U-007-304 .18

5708

REMEDIAL INVESTIGATION REPORT FOR OPERABLE UNIT 5 REFERENCE APPENDICES VOLUME 7 OF 12 APPENDIX M (CONTINUED) DRAFT JUNE 1994

06/23/94

DOE-FN 1365 REPORT

EPA

REMEDIAL INVESTIGATION REPORT FOR OPERABLE UNIT 5

FERNALD ENVIRONMENTAL MANAGEMENT PROJECT
FERNALD, OHIO

REMEDIAL INVESTIGATION AND FEASIBILITY STUDY

REFERENCE APPENDICES

VOLUME 7 OF 12

APPENDIX M (Continued)

JUNE 1994

U.S. DEPARTMENT OF ENERGY
FERNALD FIELD OFFICE

MW 2022 - 2065

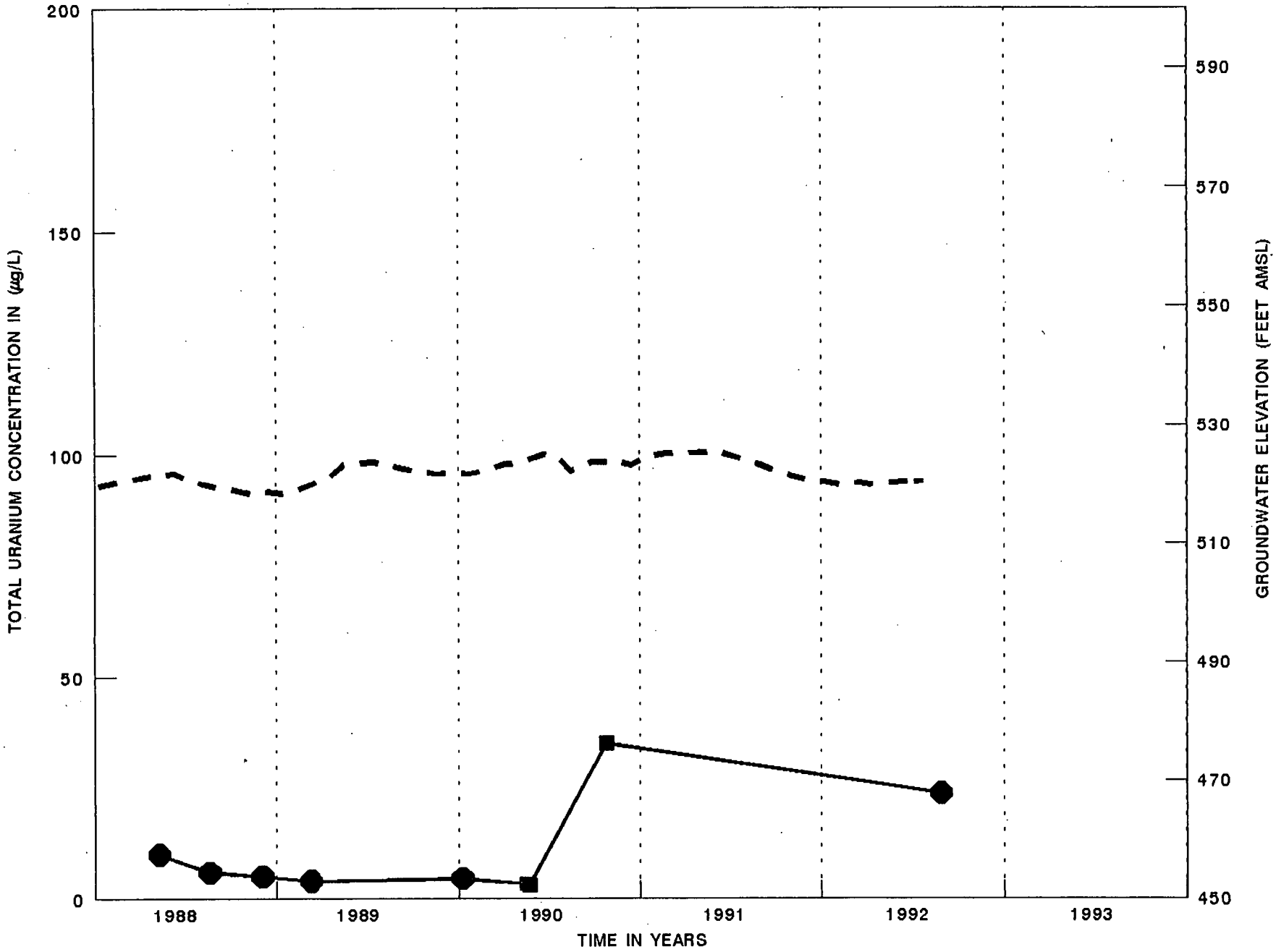


FIGURE M - 755. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2022

DRAFT

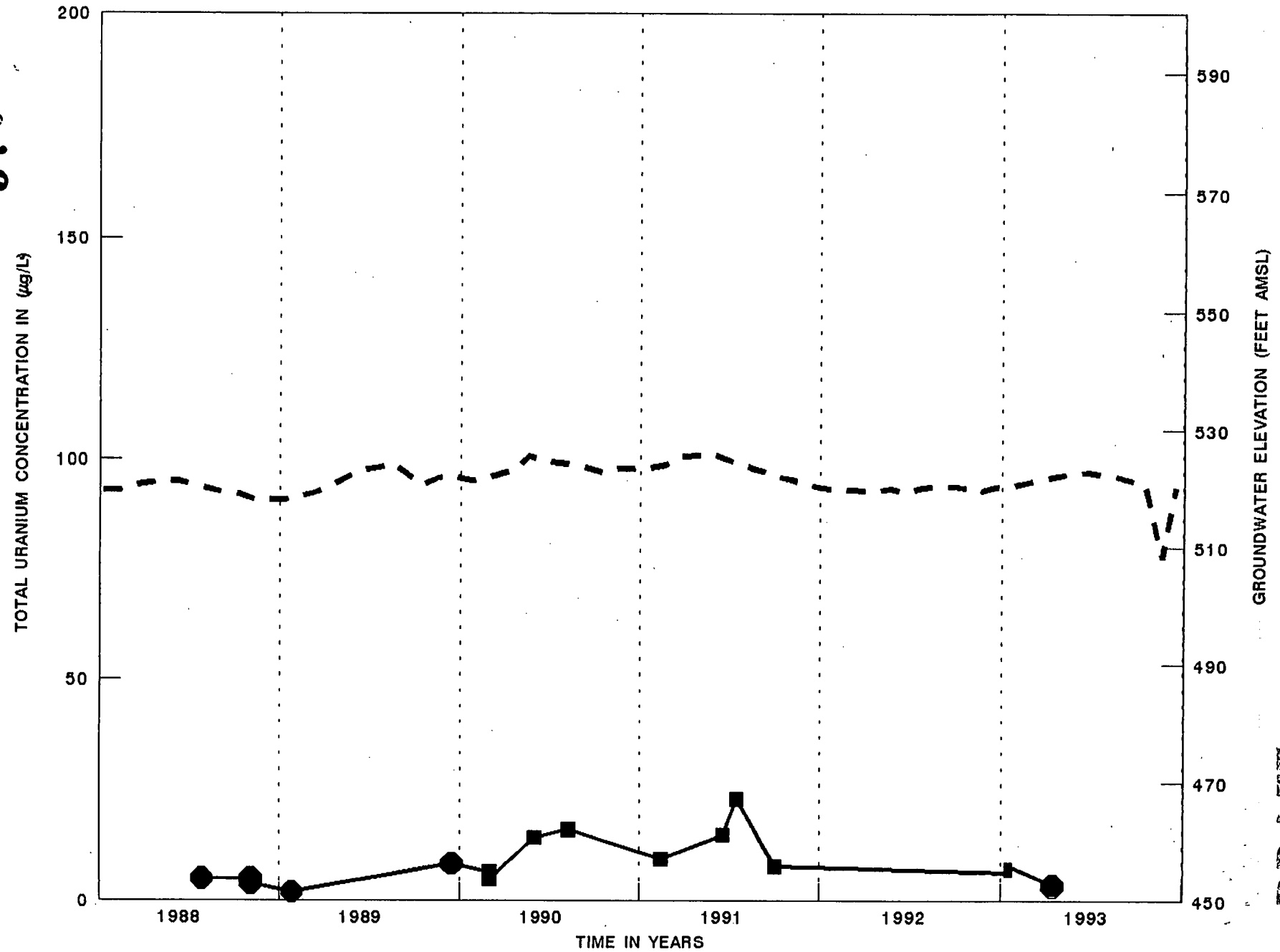


FIGURE M - 756. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2024

5708
DRAFT 000003

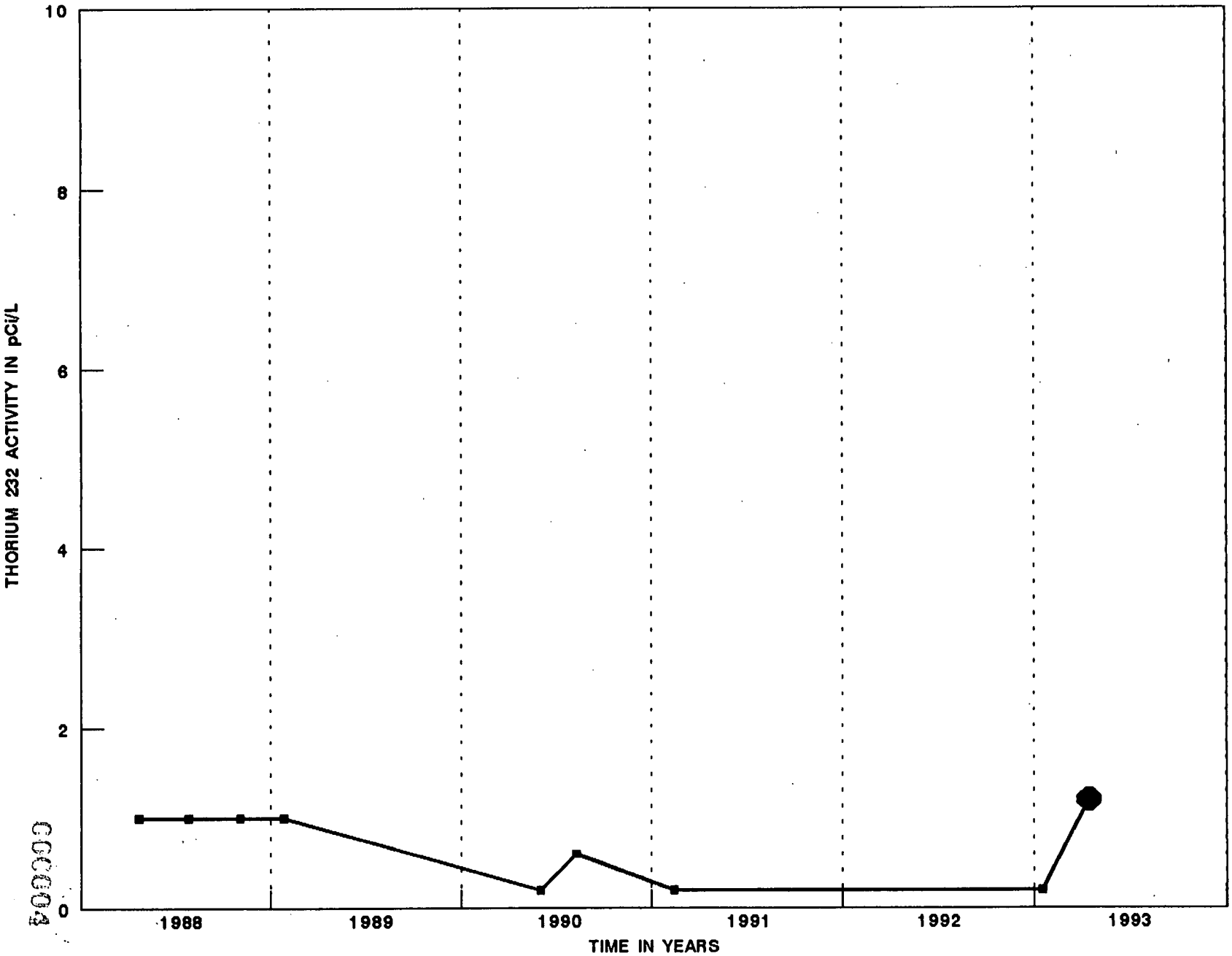


FIGURE M - 757. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2024

DRAFT

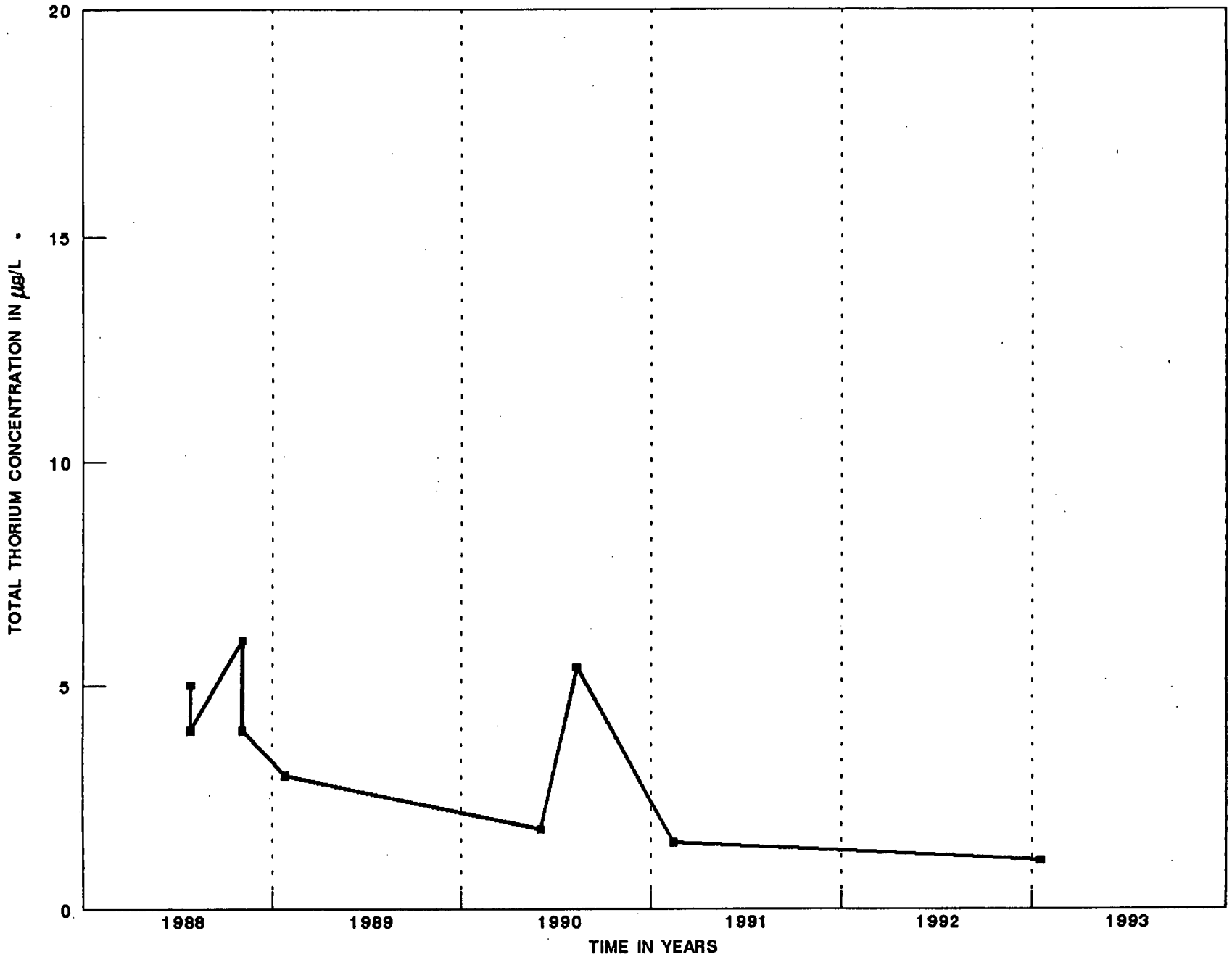


FIGURE M - 758. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2024

5708
DRAFT

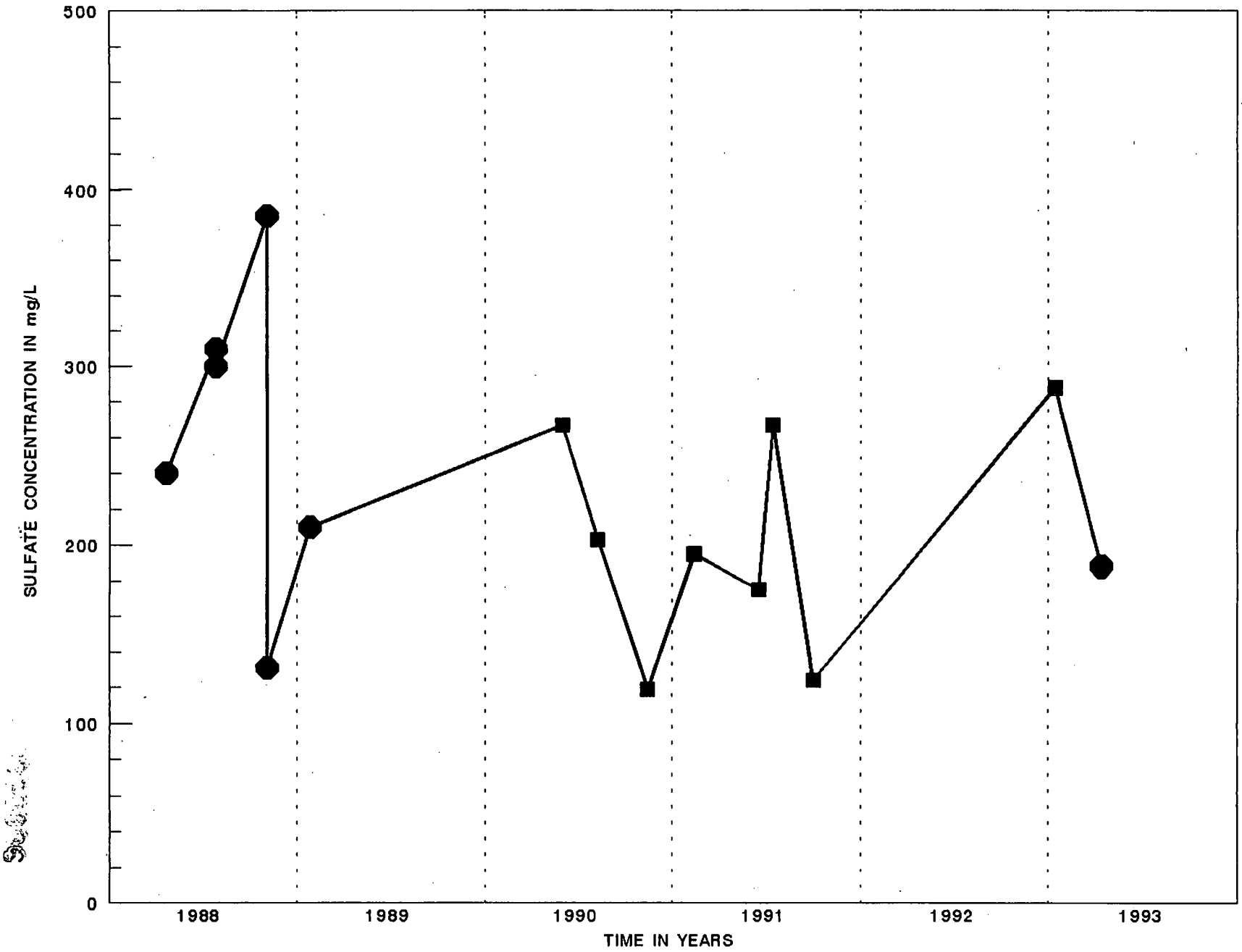


FIGURE M - 759. SULFATE CONCENTRATION VS. TIME FOR WELL 2024

DRAFT

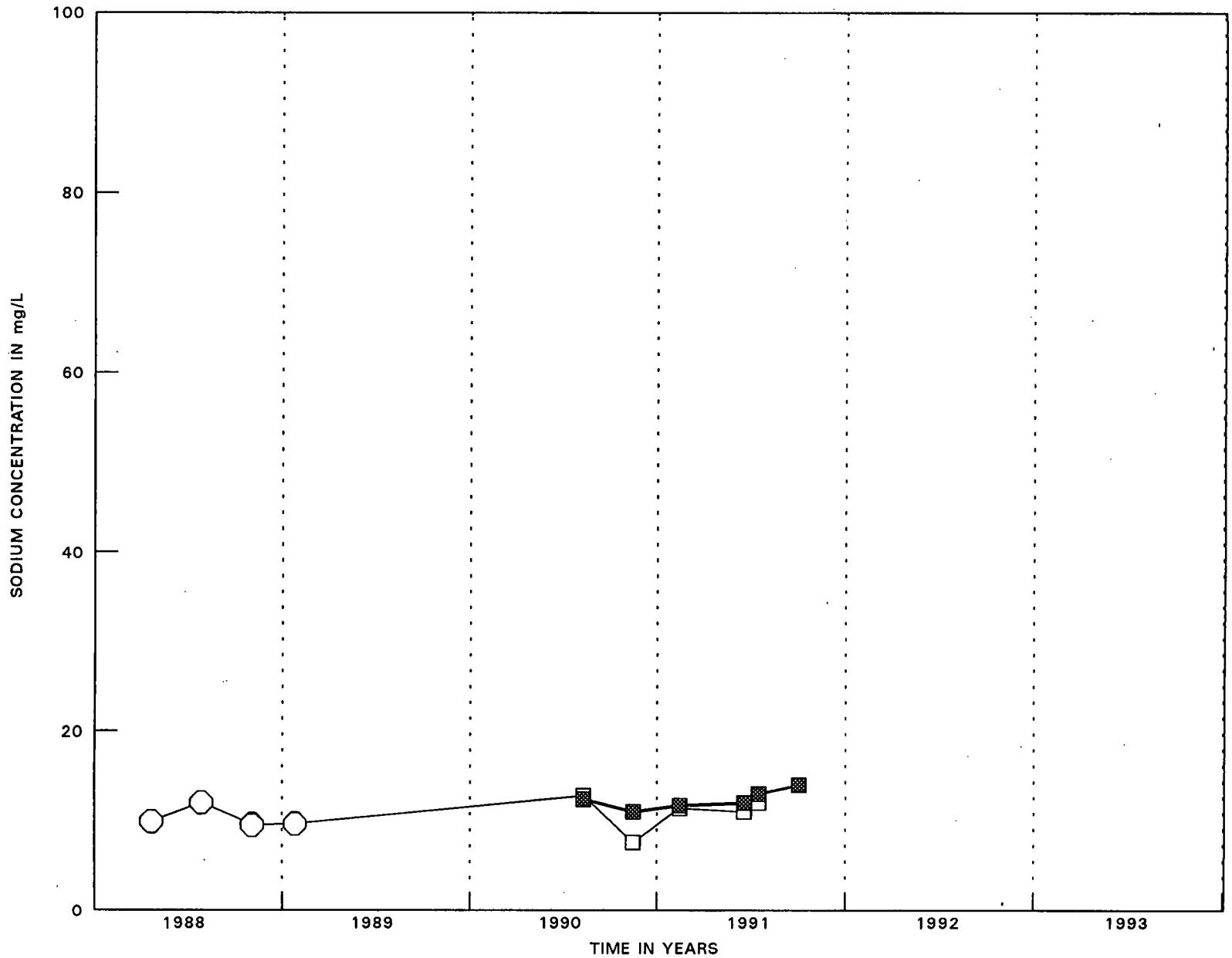


FIGURE M - 760. SODIUM CONCENTRATION VS. TIME FOR WELL 2024

DRAFT

5708

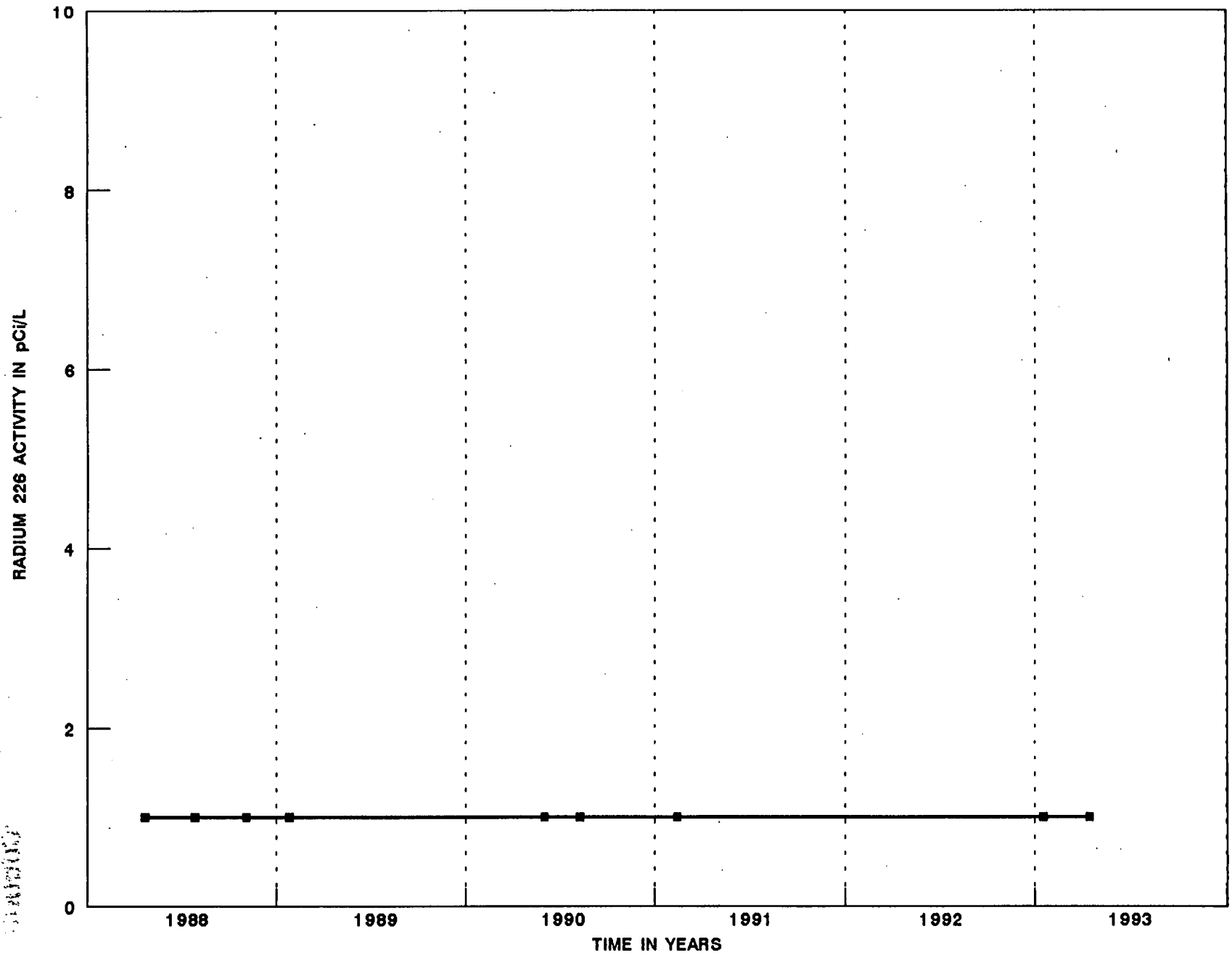


FIGURE M - 761. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2024

800000

DRAFT

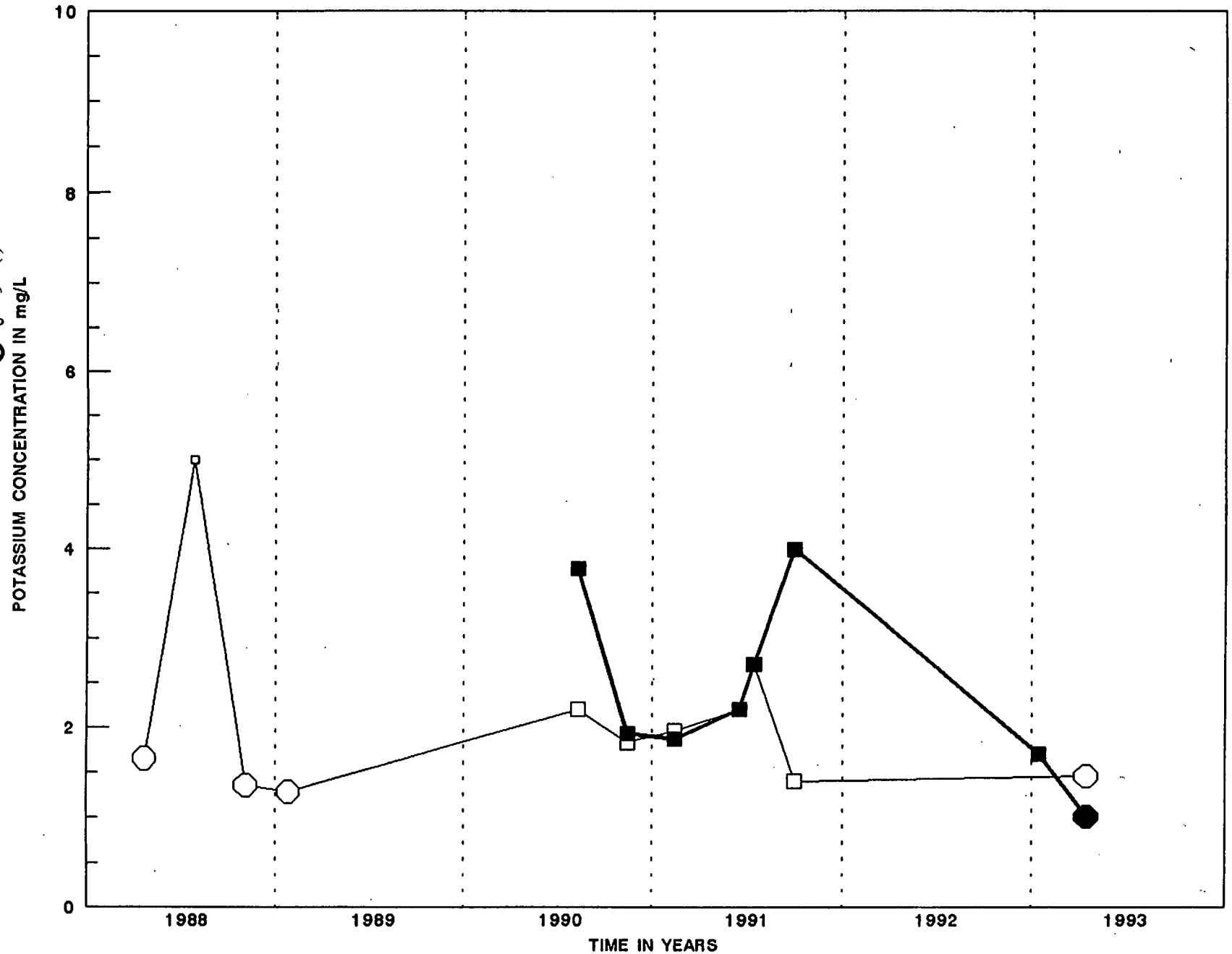


FIGURE M - 762. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2024

DRAFT
000003

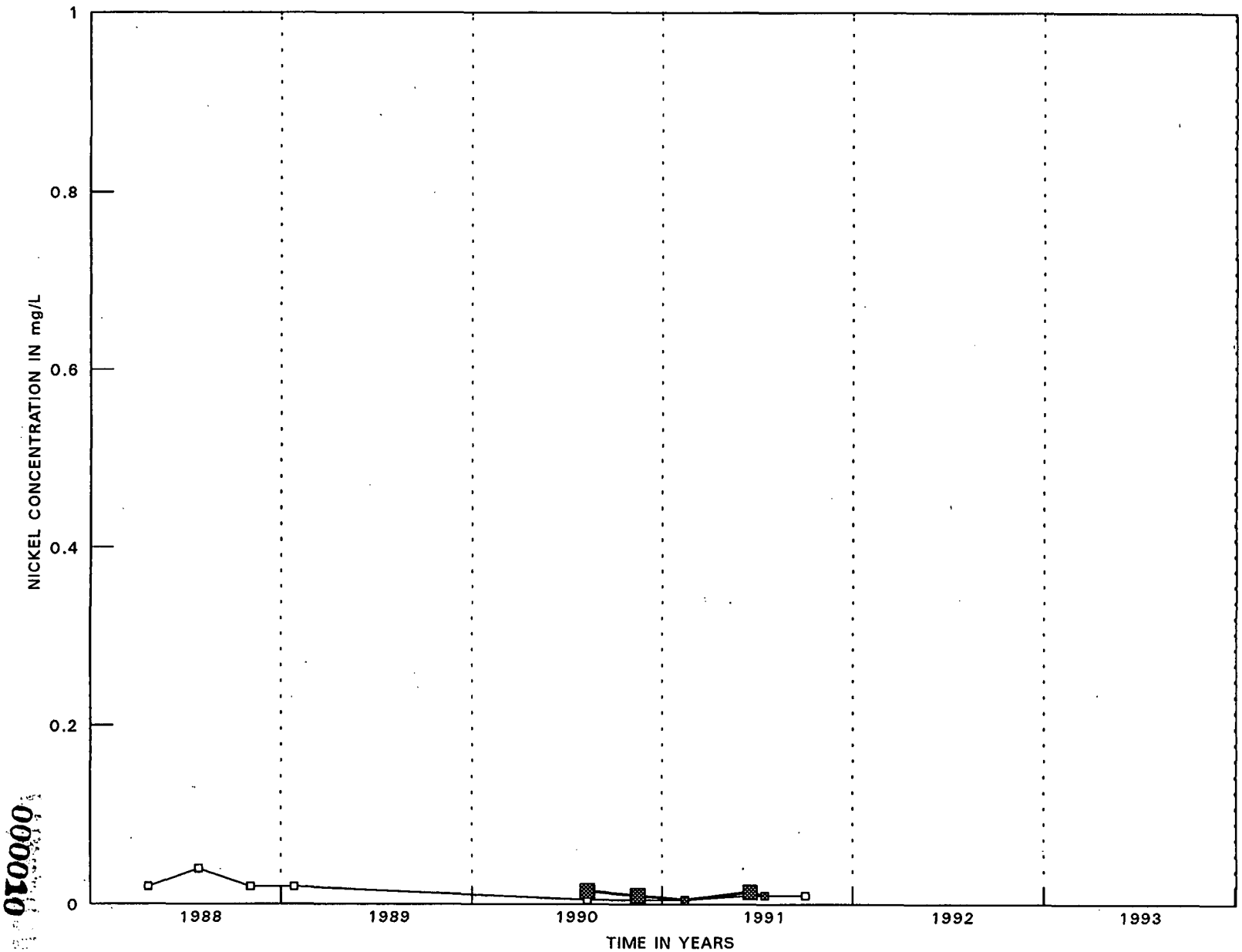


FIGURE M - 763. NICKEL CONCENTRATION VS. TIME FOR WELL 2024

000010

DRAFT

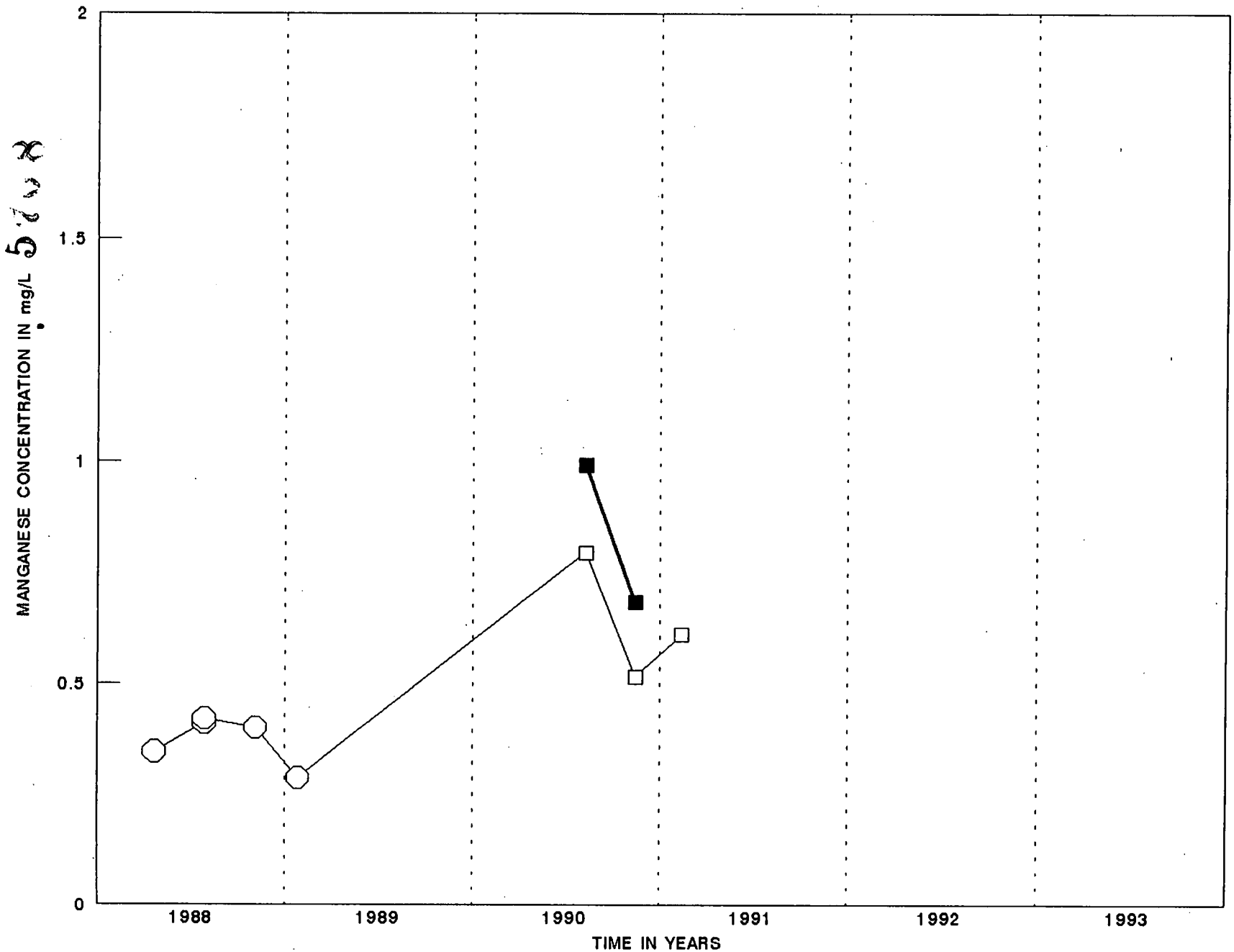


FIGURE M - 764. MANGANESE CONCENTRATION VS. TIME FOR WELL 2024

000011
DRAFT

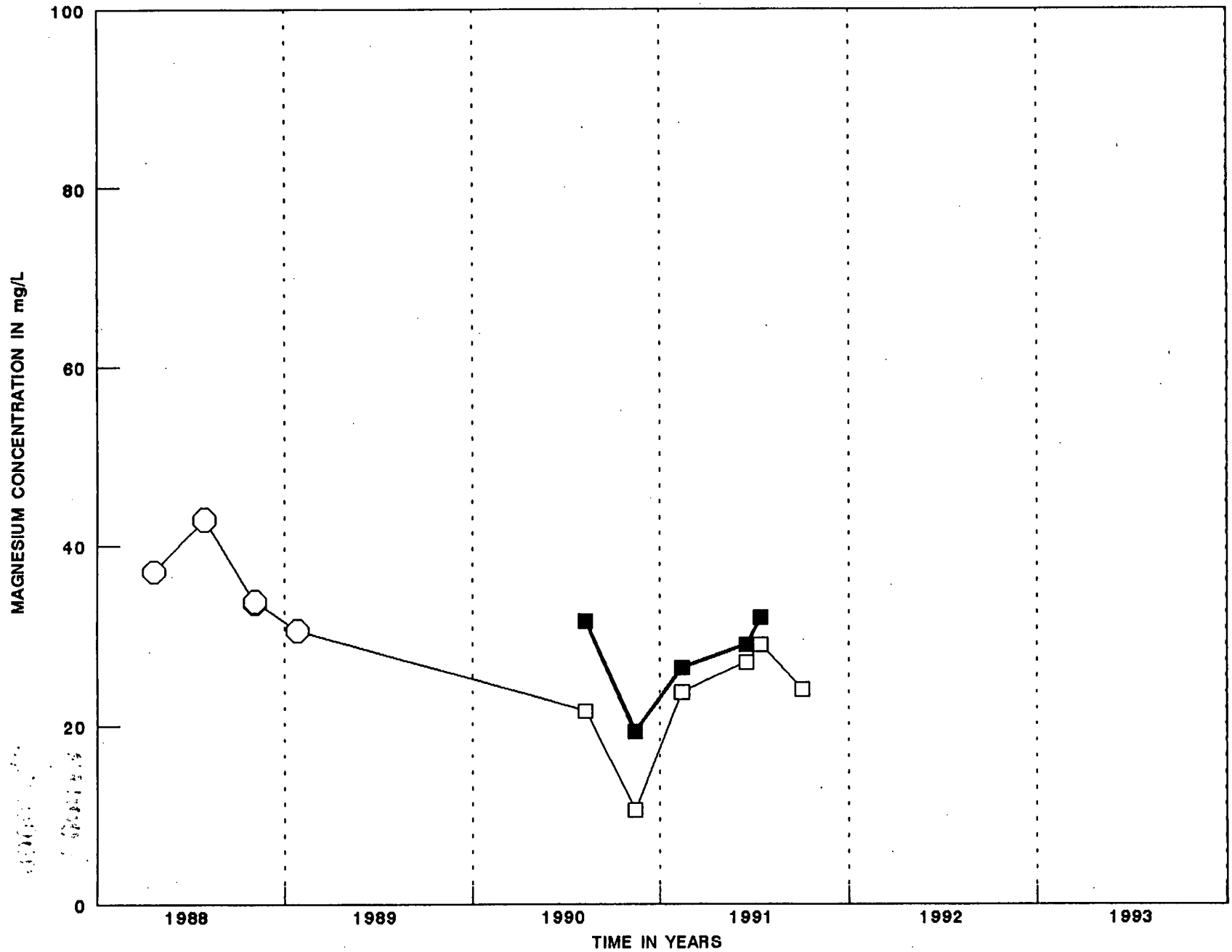


FIGURE M - 765. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2024

000012

DRAFT

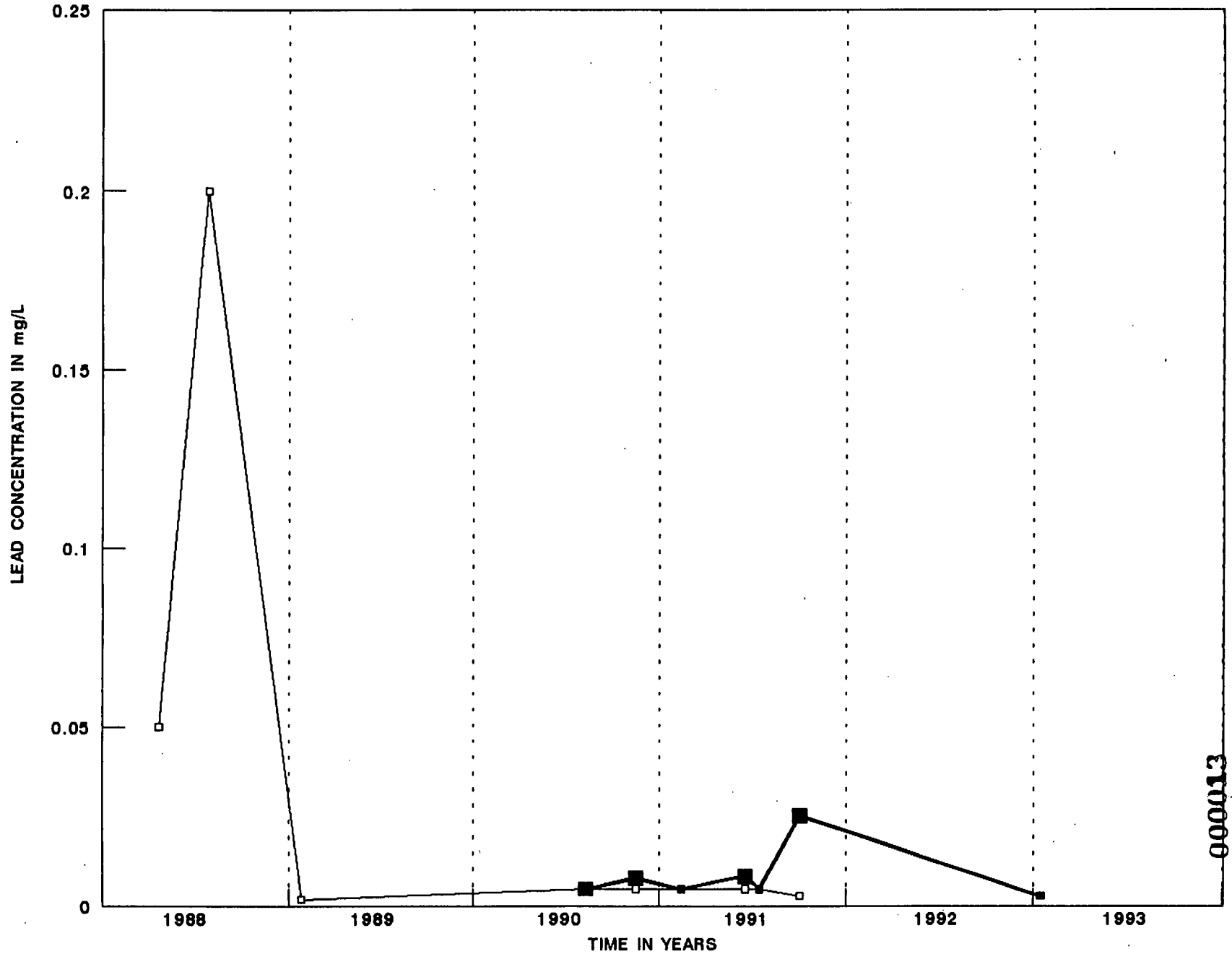


FIGURE M - 766. LEAD CONCENTRATION VS. TIME FOR WELL 2024.

000013
DRAFT

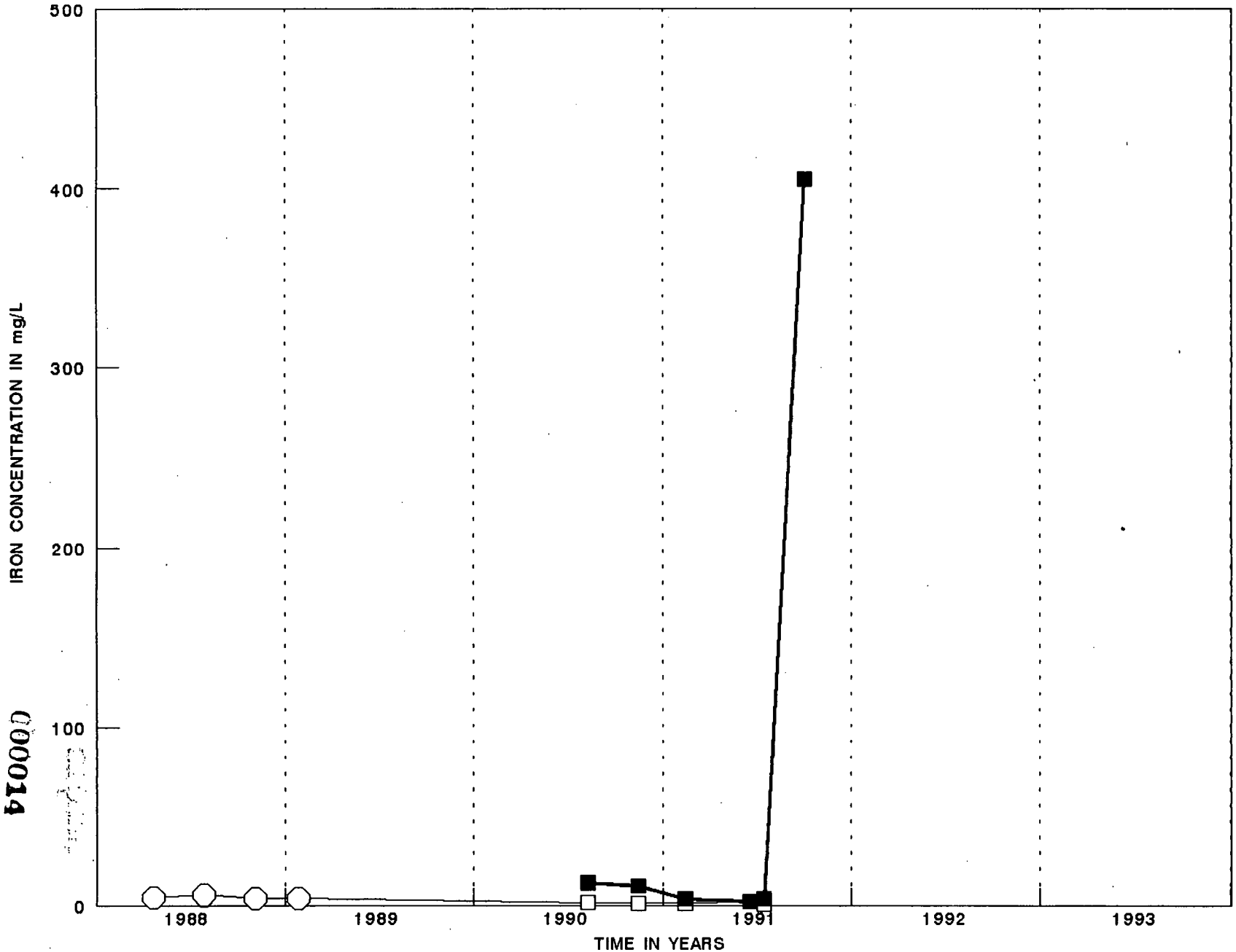


FIGURE M - 767. IRON CONCENTRATION VS. TIME FOR WELL 2024

000014

DRAFT

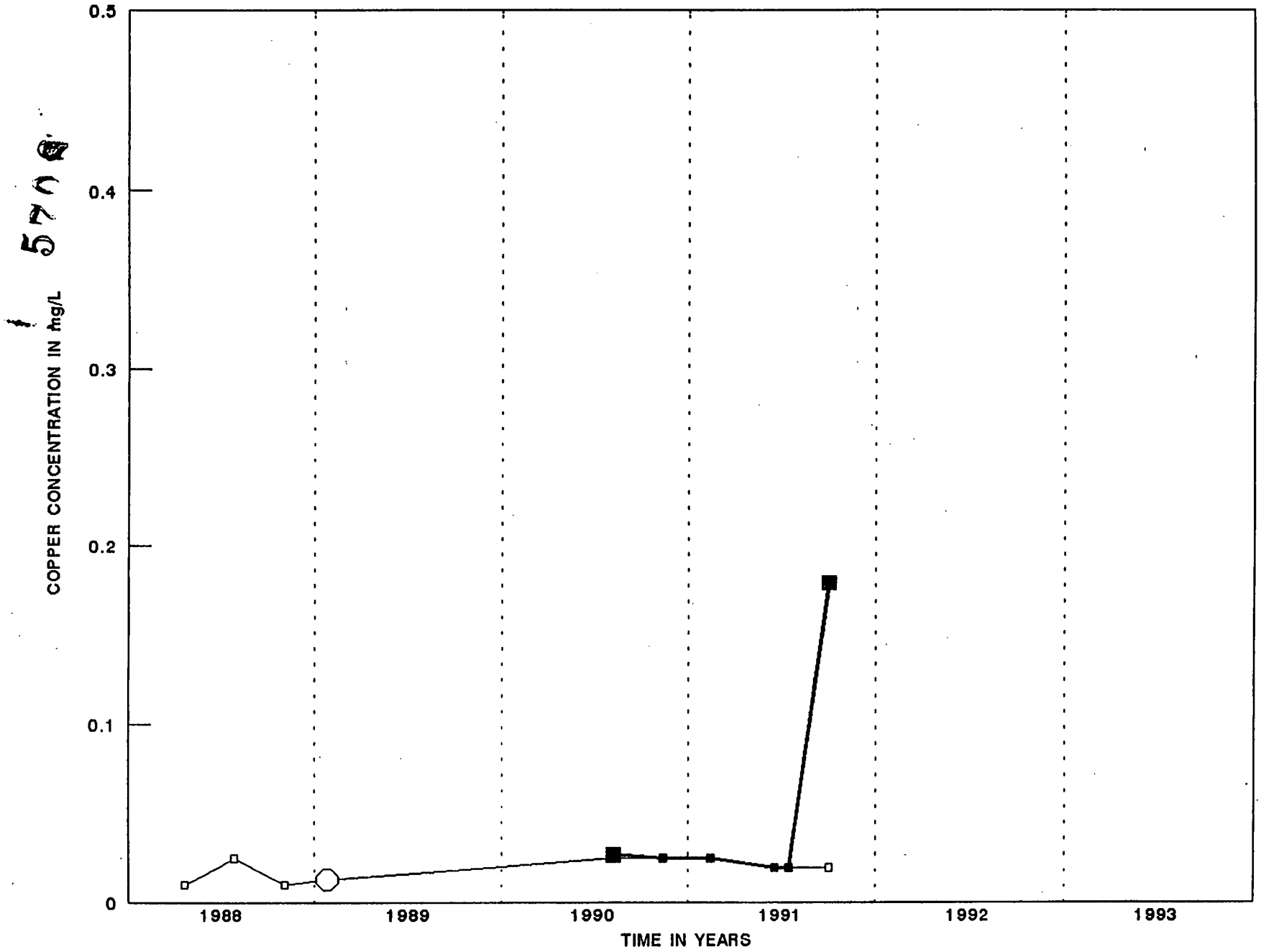


FIGURE M - 768. COPPER CONCENTRATION VS. TIME FOR WELL 2024

DR 000015

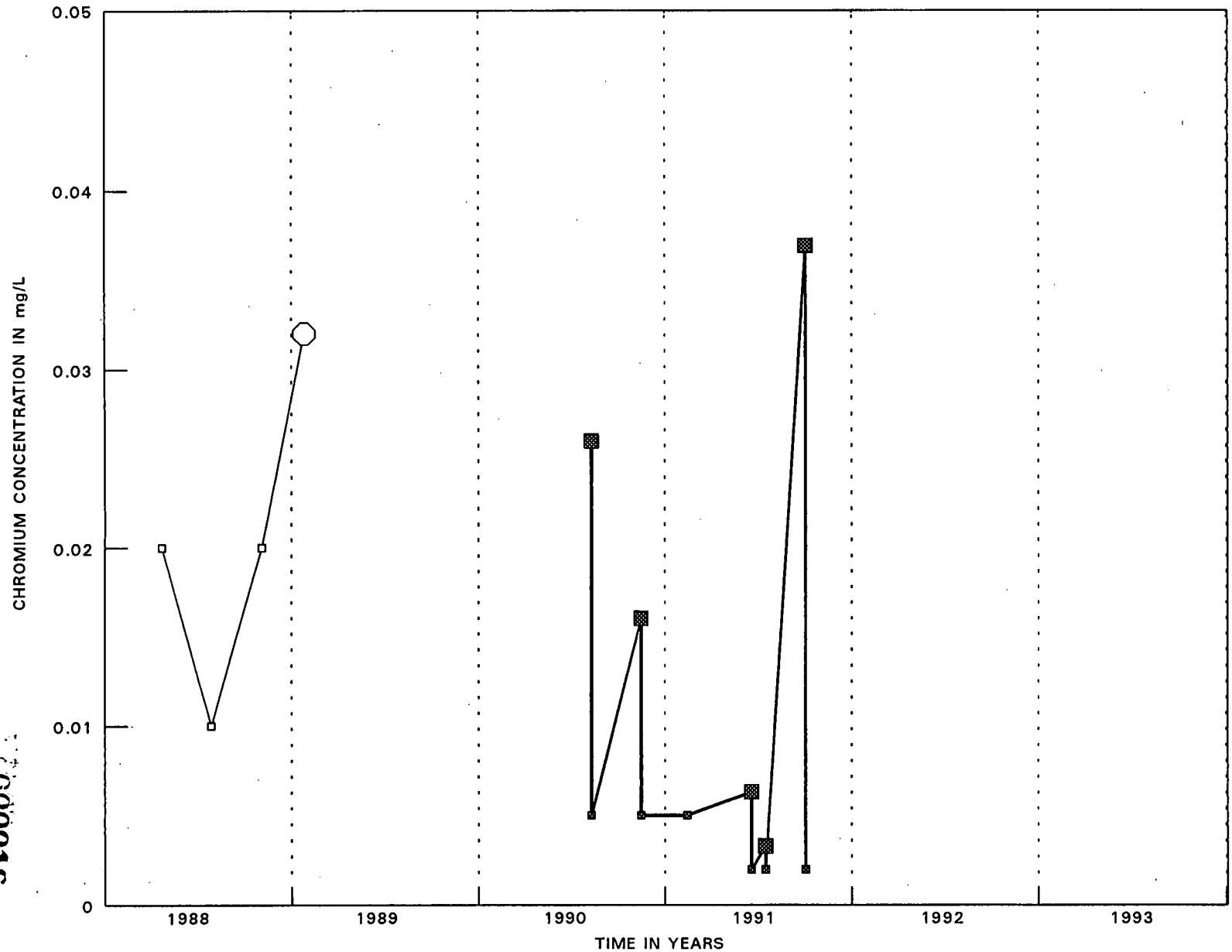
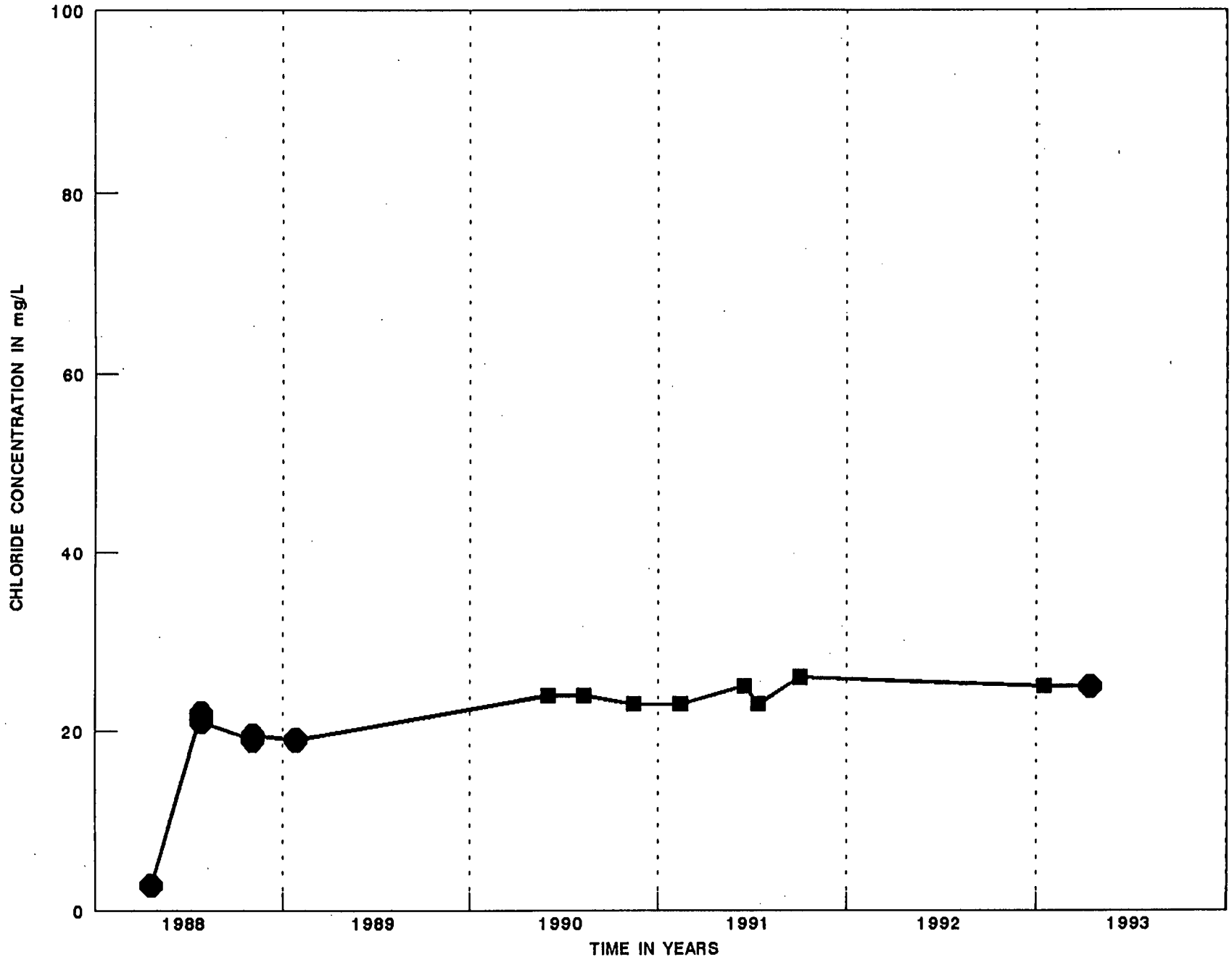


FIGURE M - 769. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2024

000016
DRAFT
5708

5708



DRAFT

FIGURE M - 770. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2024

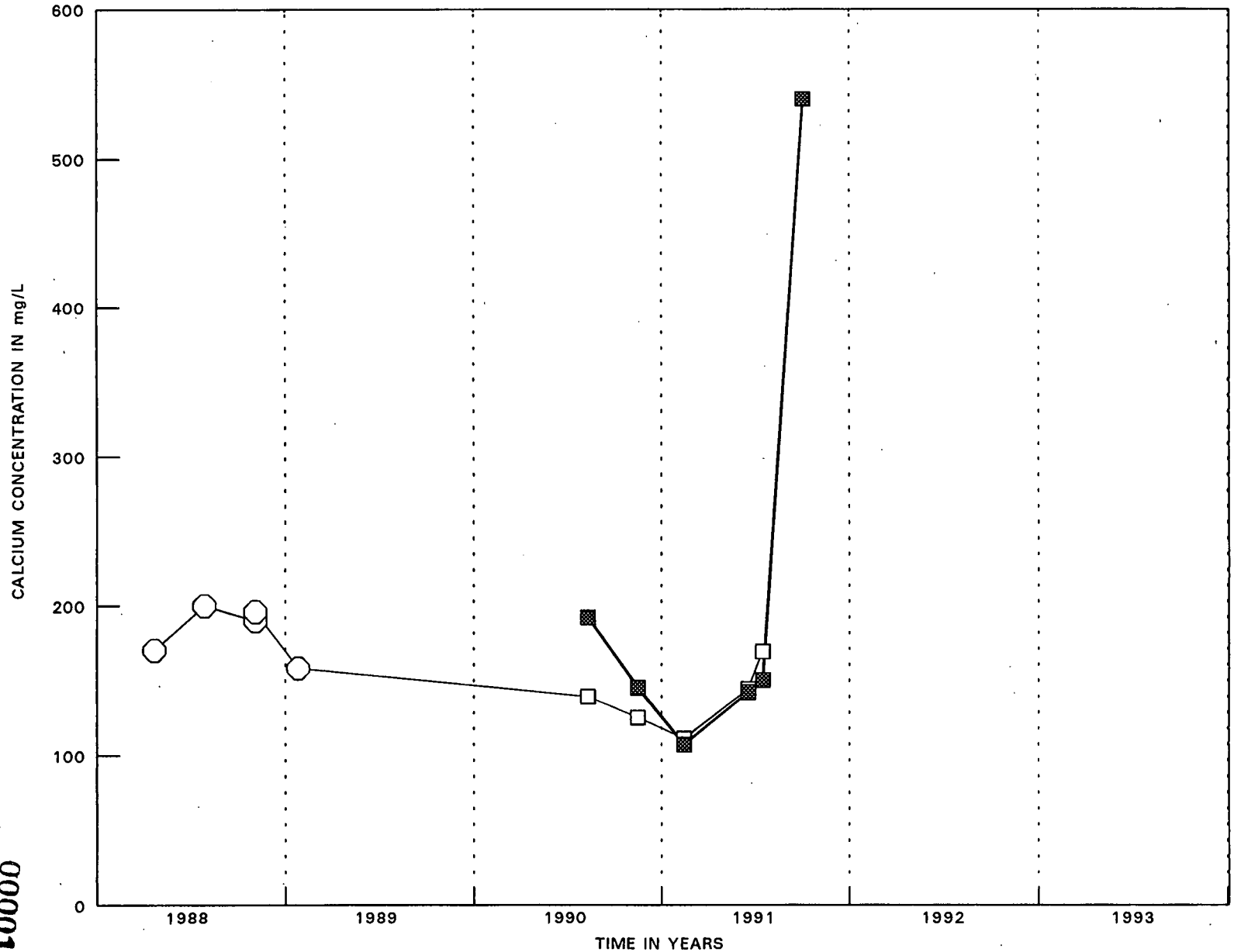


FIGURE M - 771. CALCIUM CONCENTRATION VS. TIME FOR WELL 2024

DRAFT

000018

5708

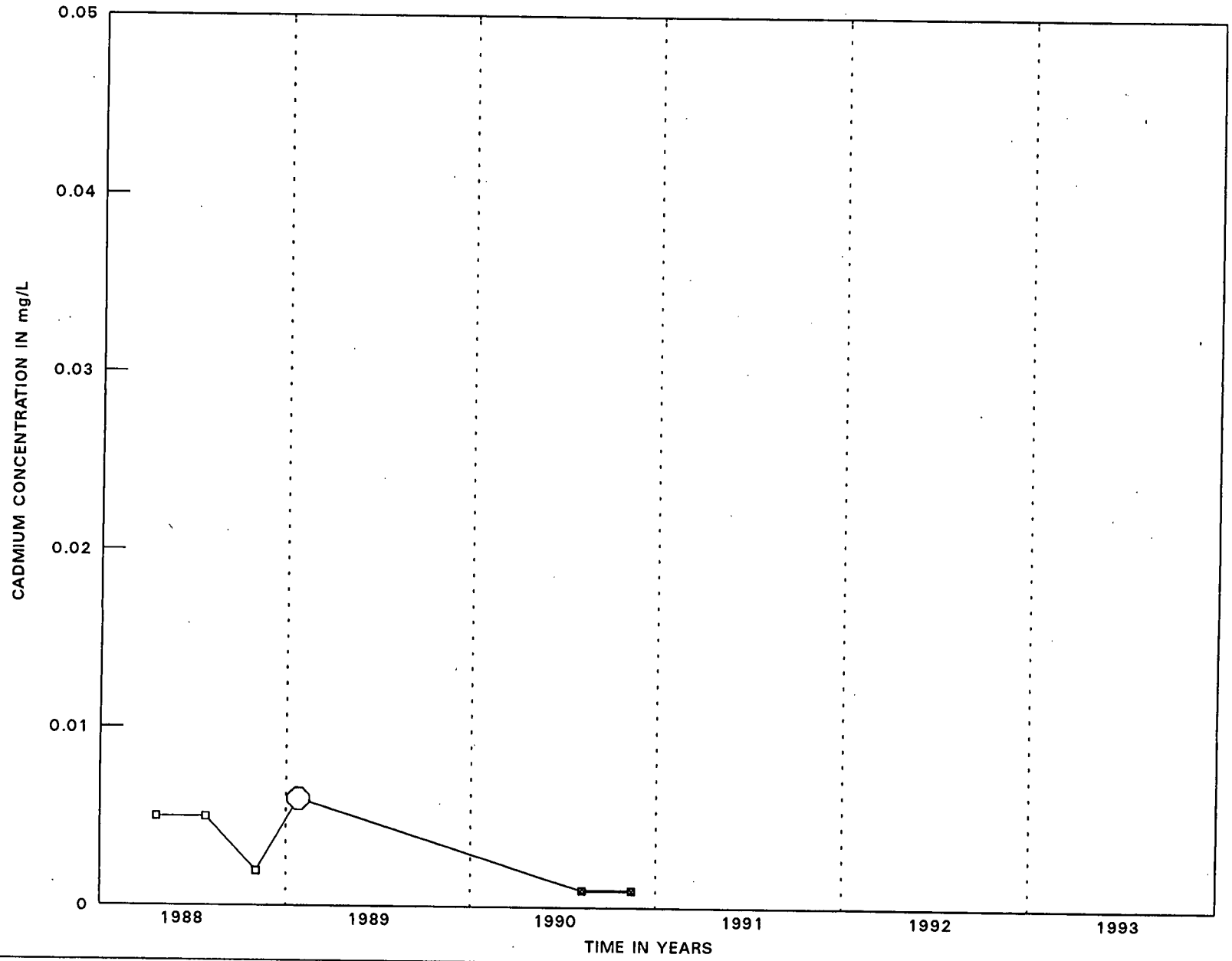


FIGURE M - 772. CADMIUM CONCENTRATION VS. TIME FOR WELL 2024

5708
DRAFT
000019

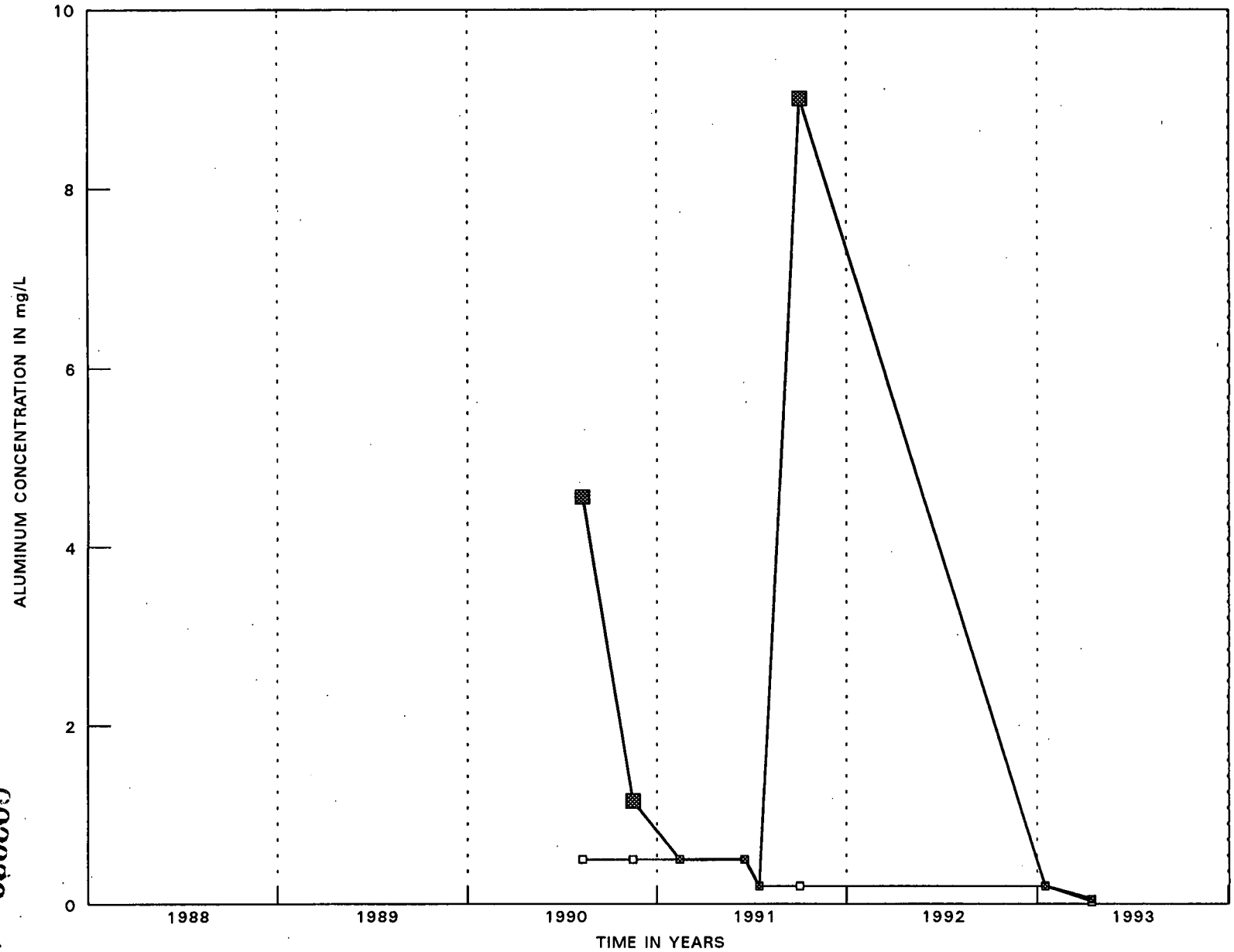


FIGURE M - 774. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2024

000020

DRAFT

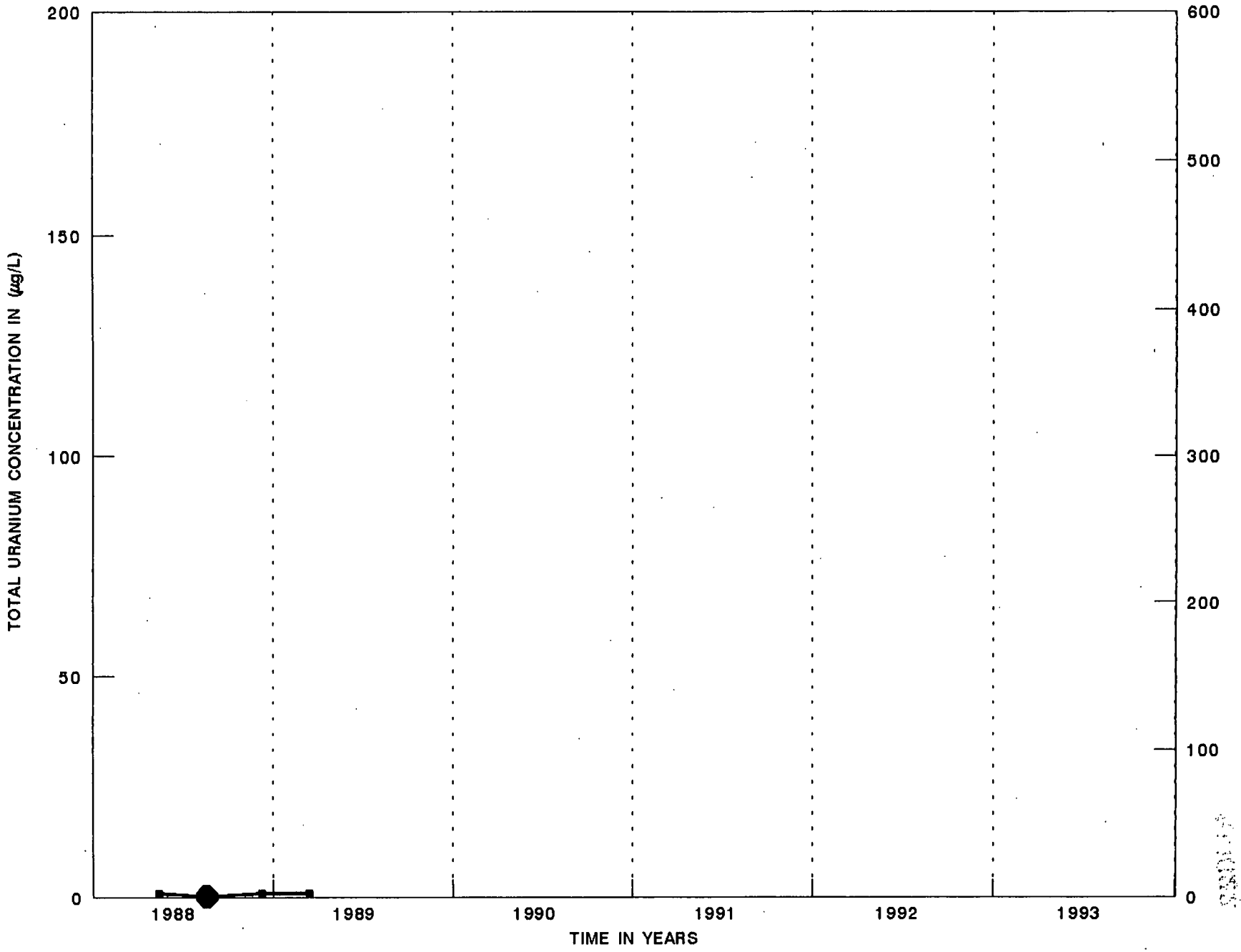


FIGURE M - 775. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2026

5708
000021

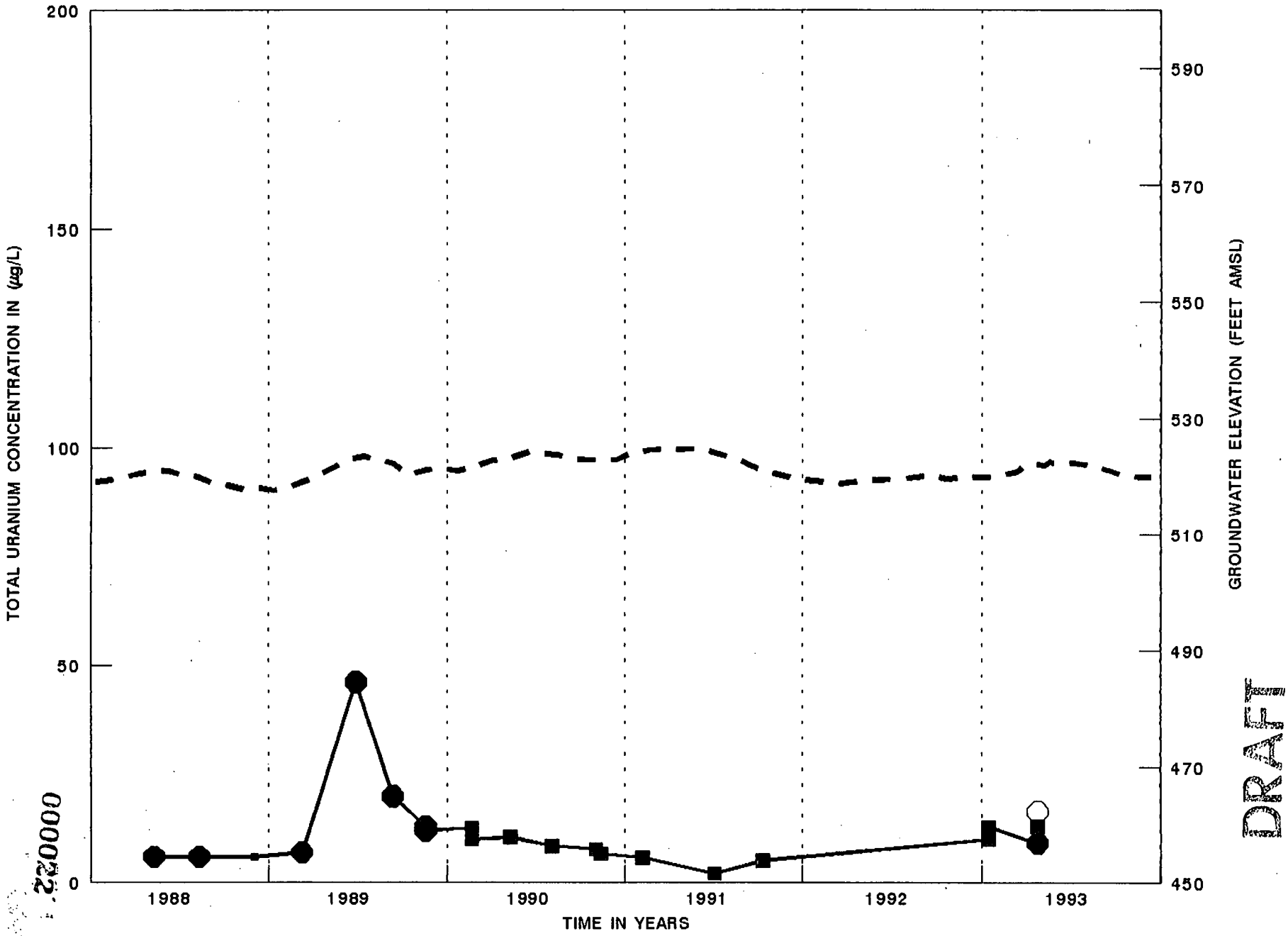


FIGURE M - 776. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2027

DRAFT

220000

802c

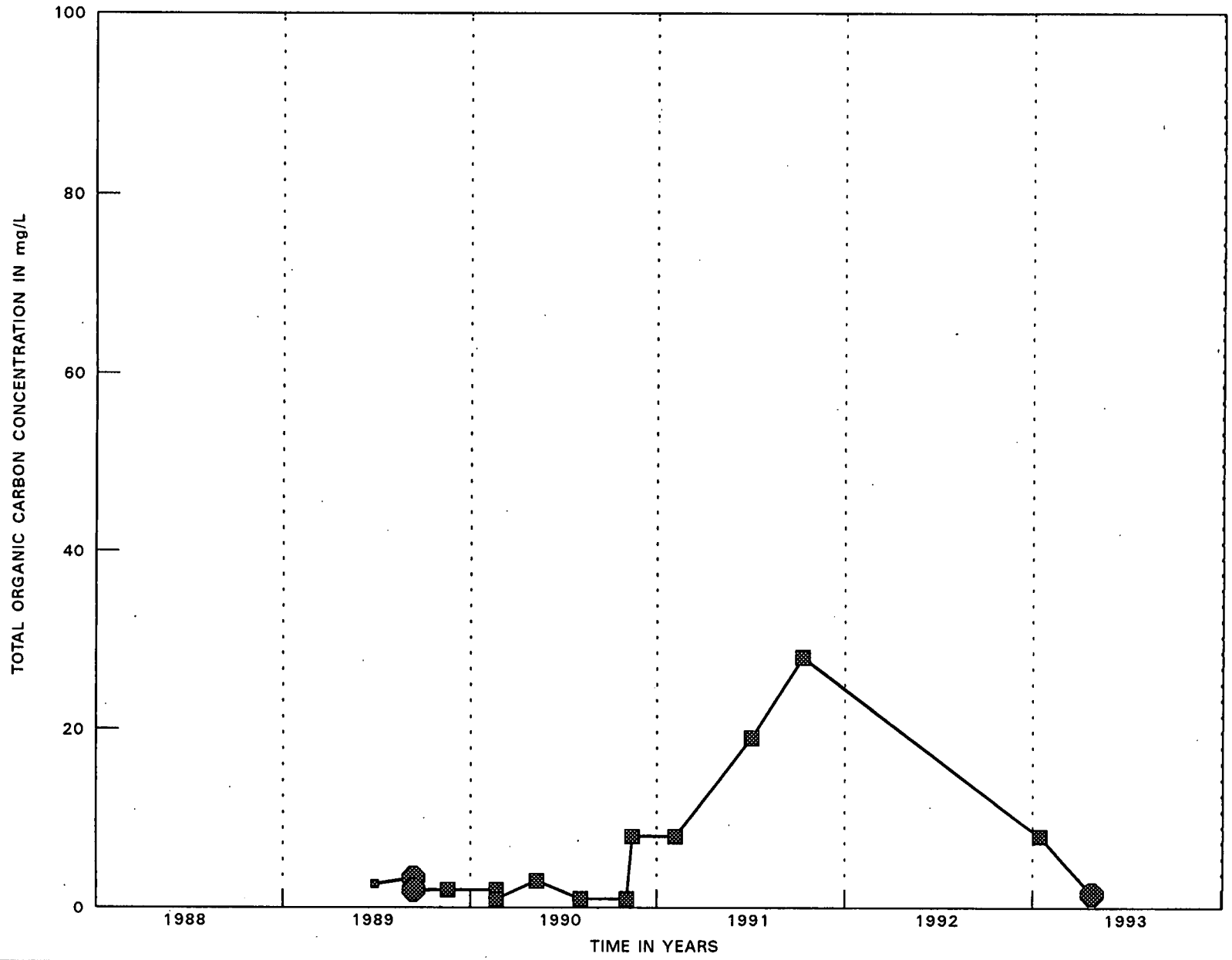


FIGURE M - 777. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2027

DRAFT

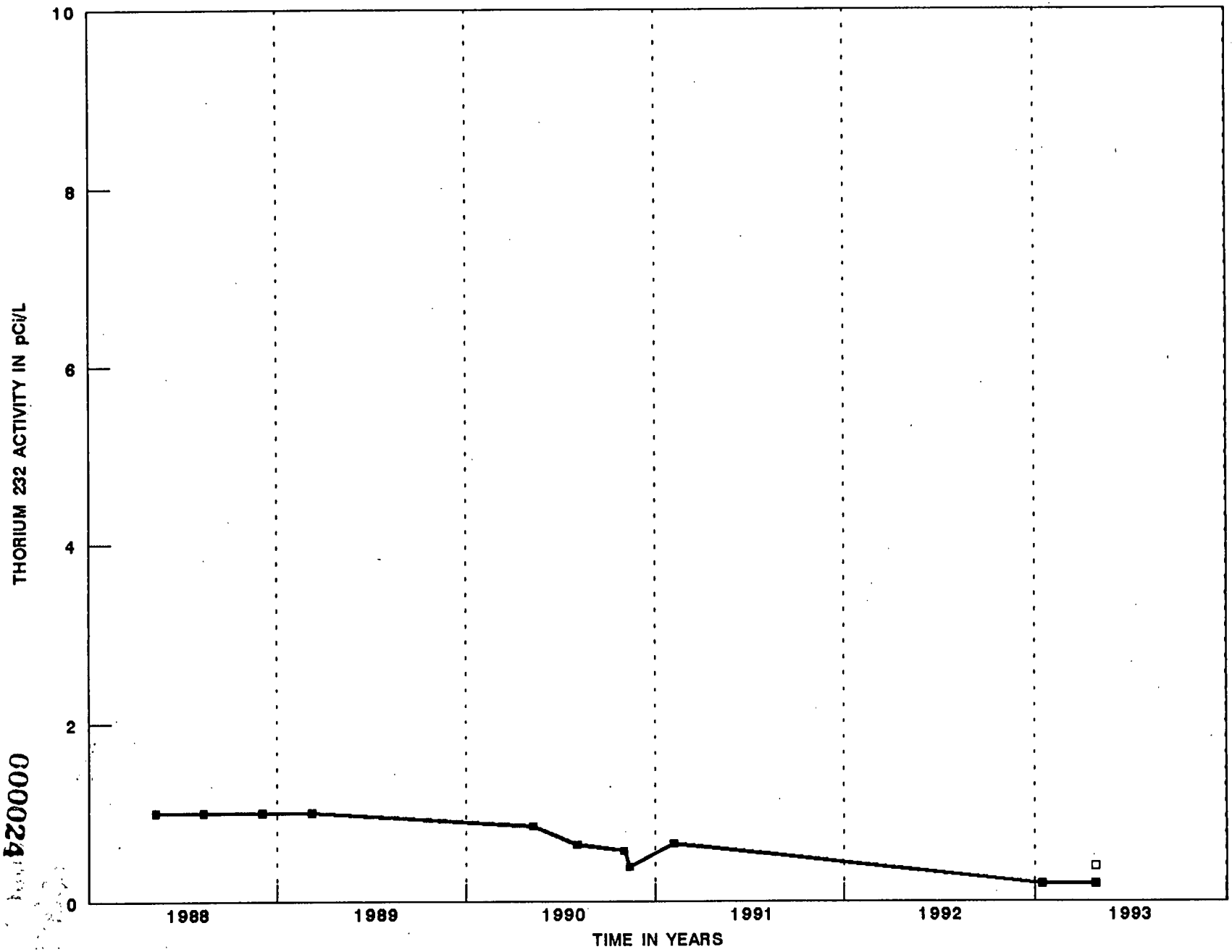


FIGURE M - 778. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2027

000024

DRAFT

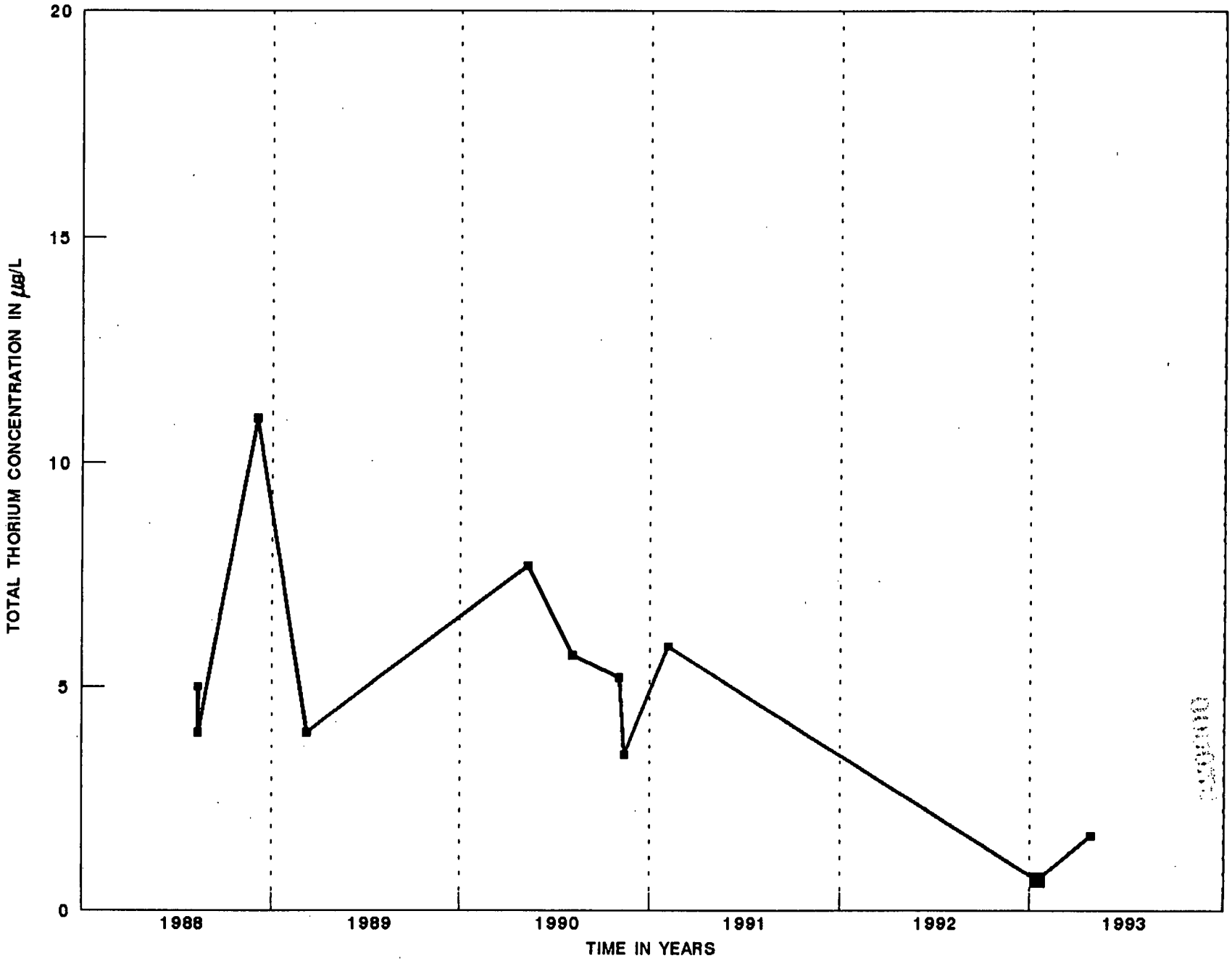


FIGURE M - 779. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2027

000025 DRAFT

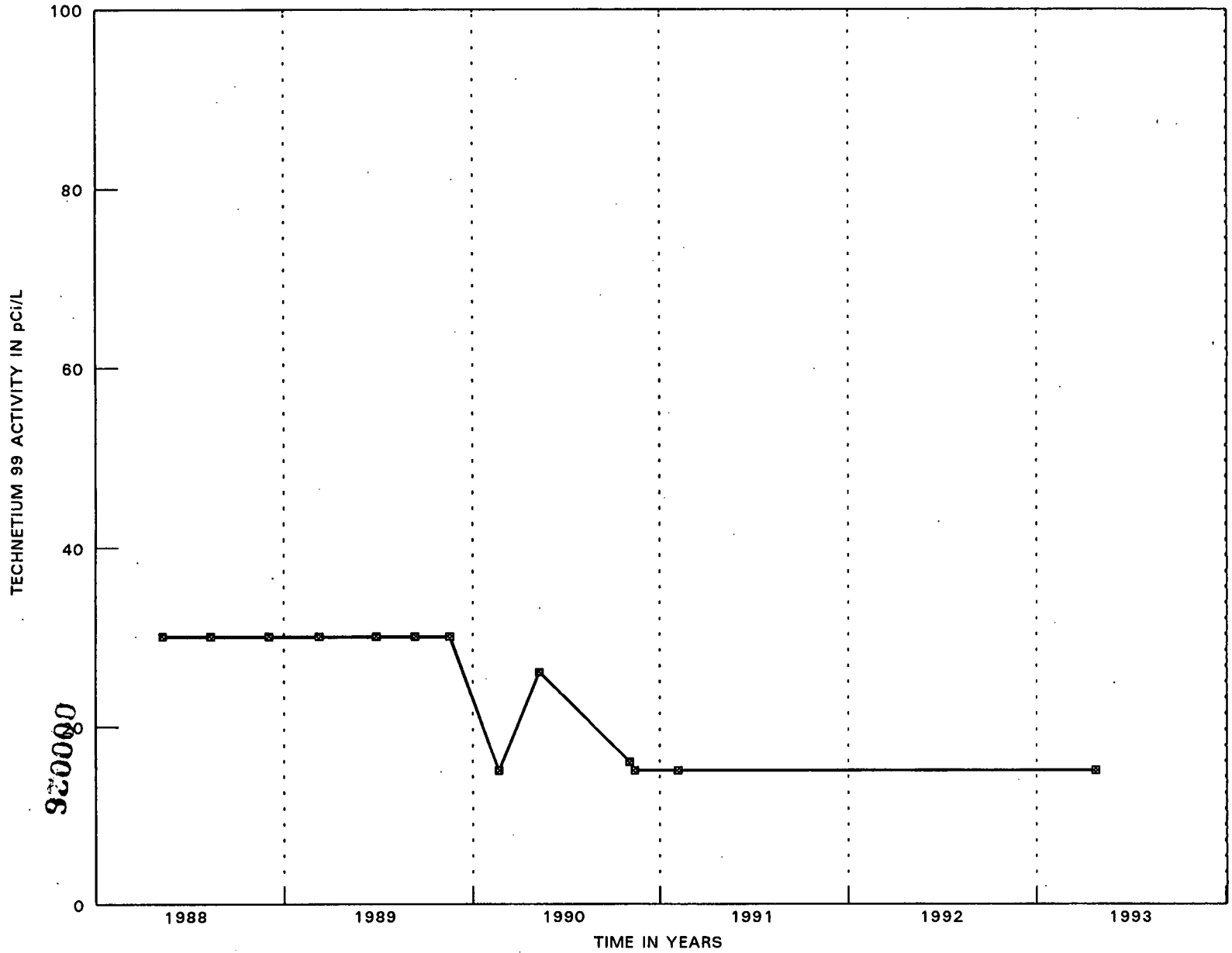


FIGURE M - 780. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2027

920080

DRAFT

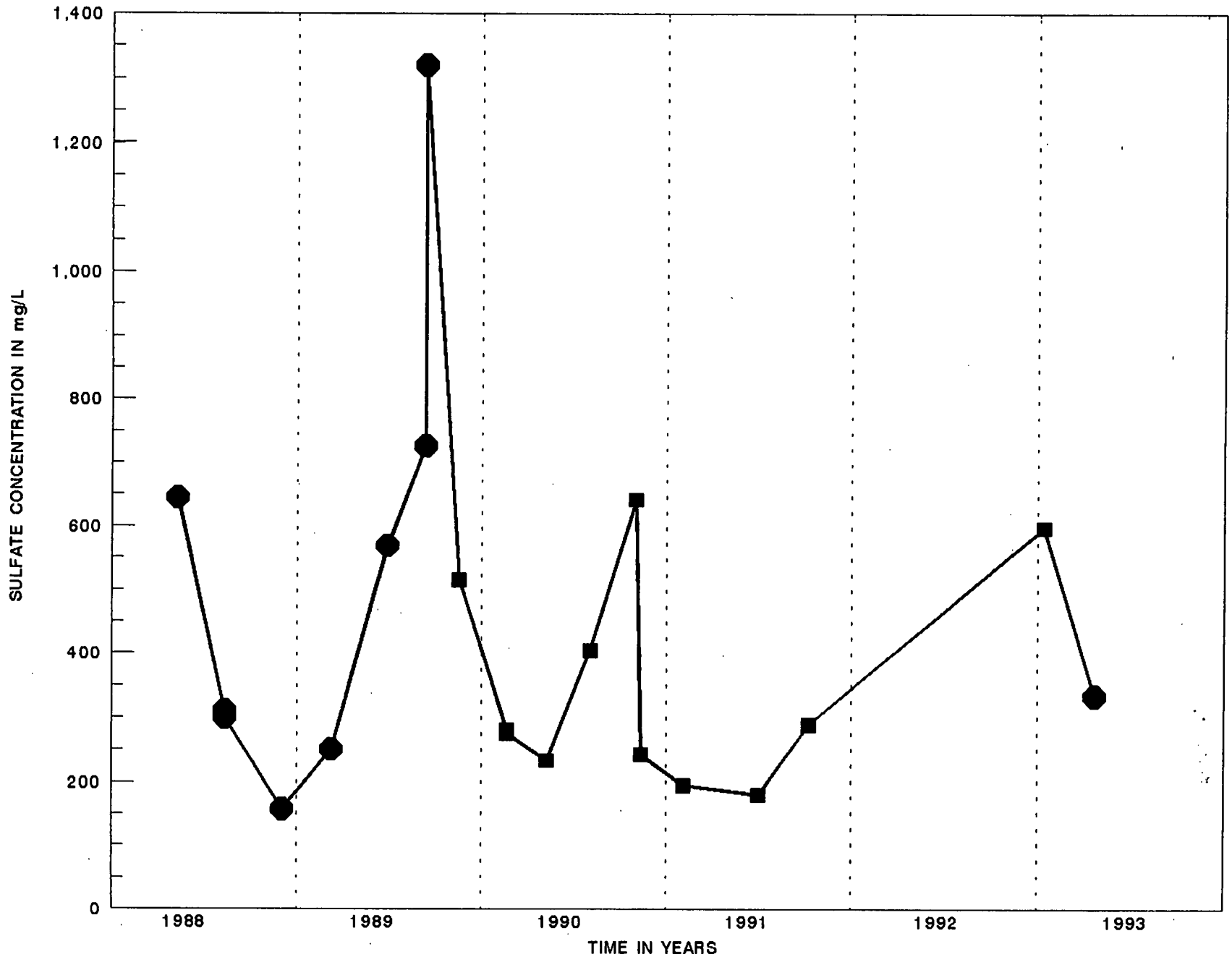


FIGURE M - 781. SULFATE CONCENTRATION VS. TIME FOR WELL 2027

5708

000027 DRAFT

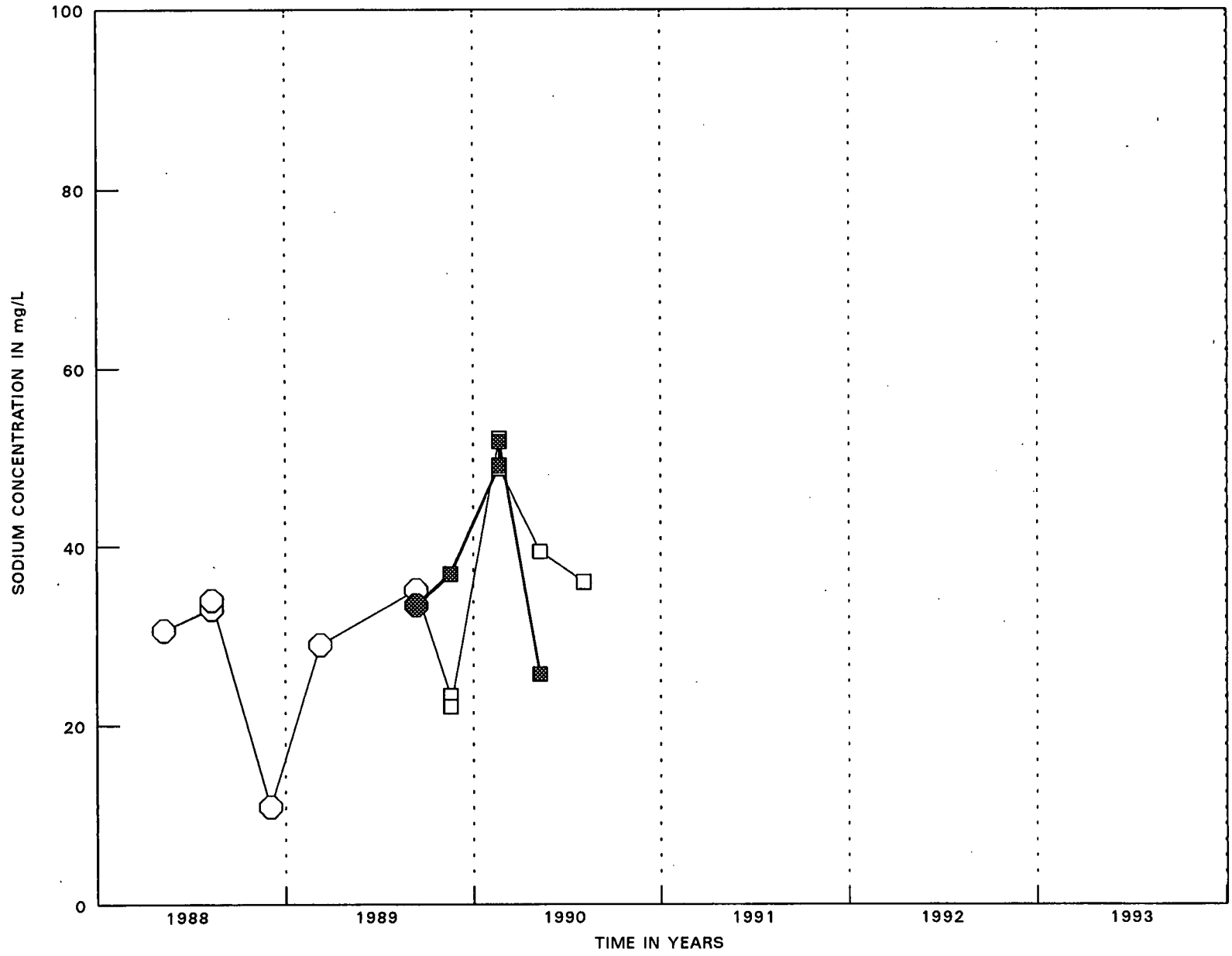
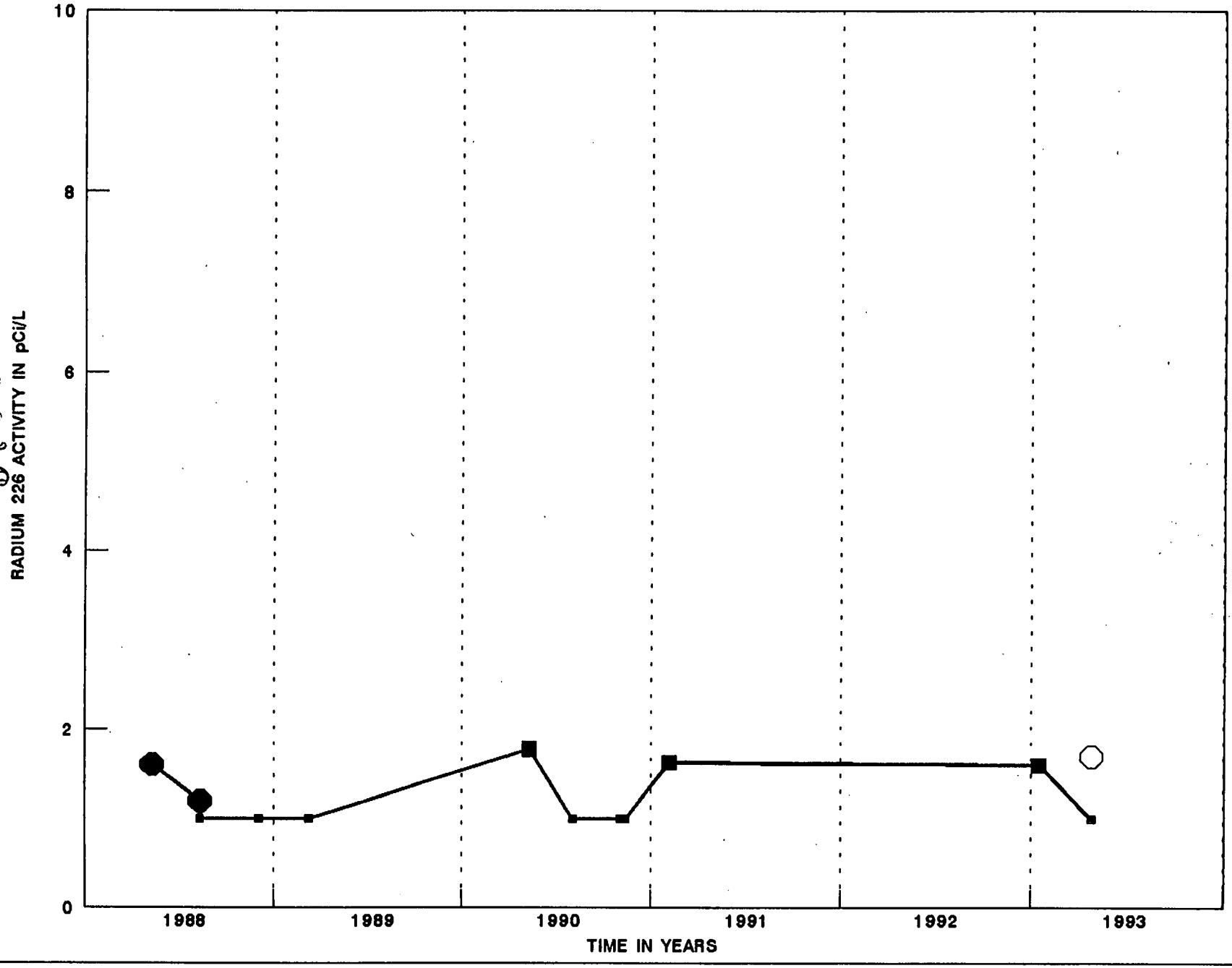


FIGURE M - 782. SODIUM CONCENTRATION VS. TIME FOR WELL 2027

000028

DRAFT



5708

000029

DRAFT

FIGURE M - 783. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2027

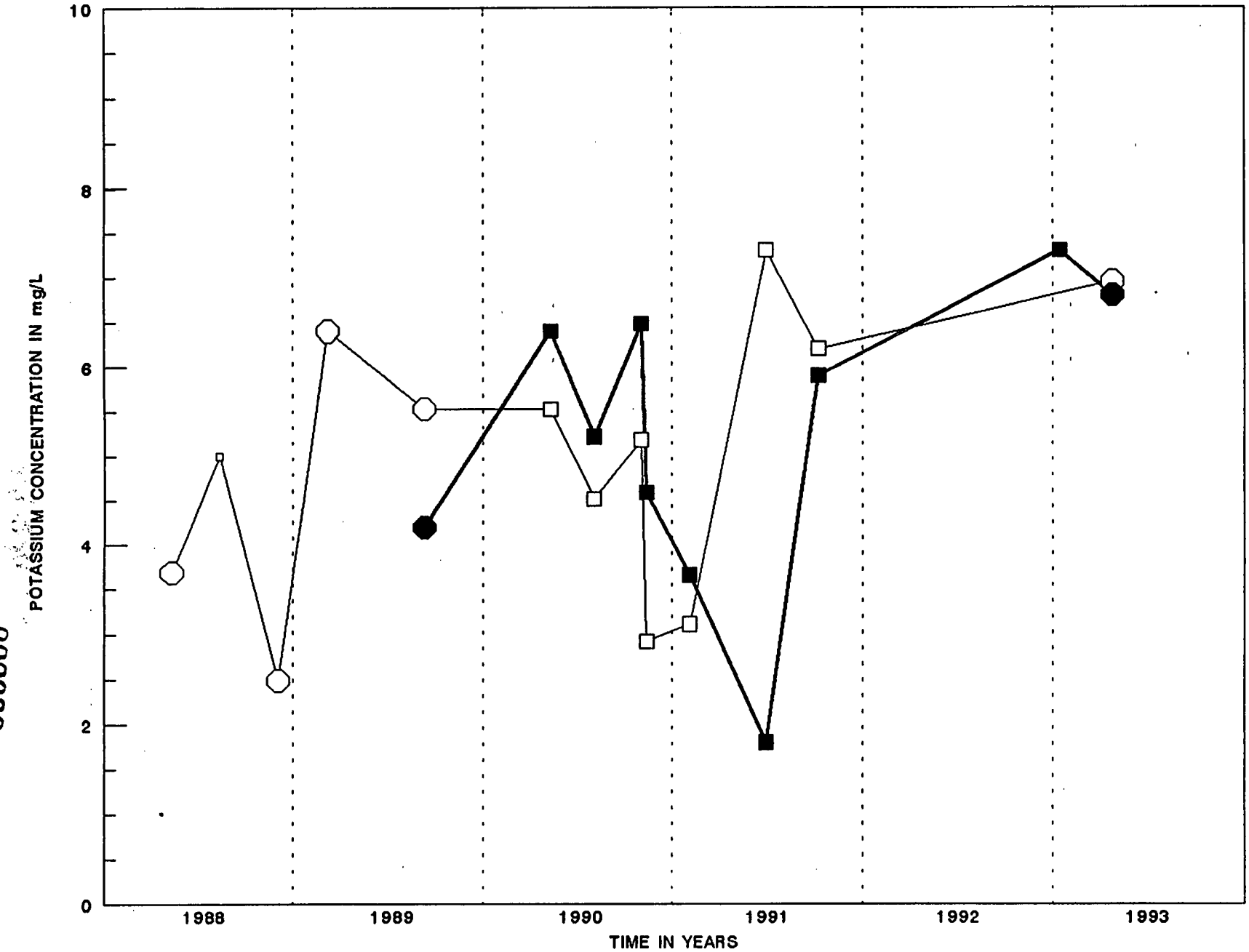


FIGURE M - 784. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2027

000030

DRAFT

5708

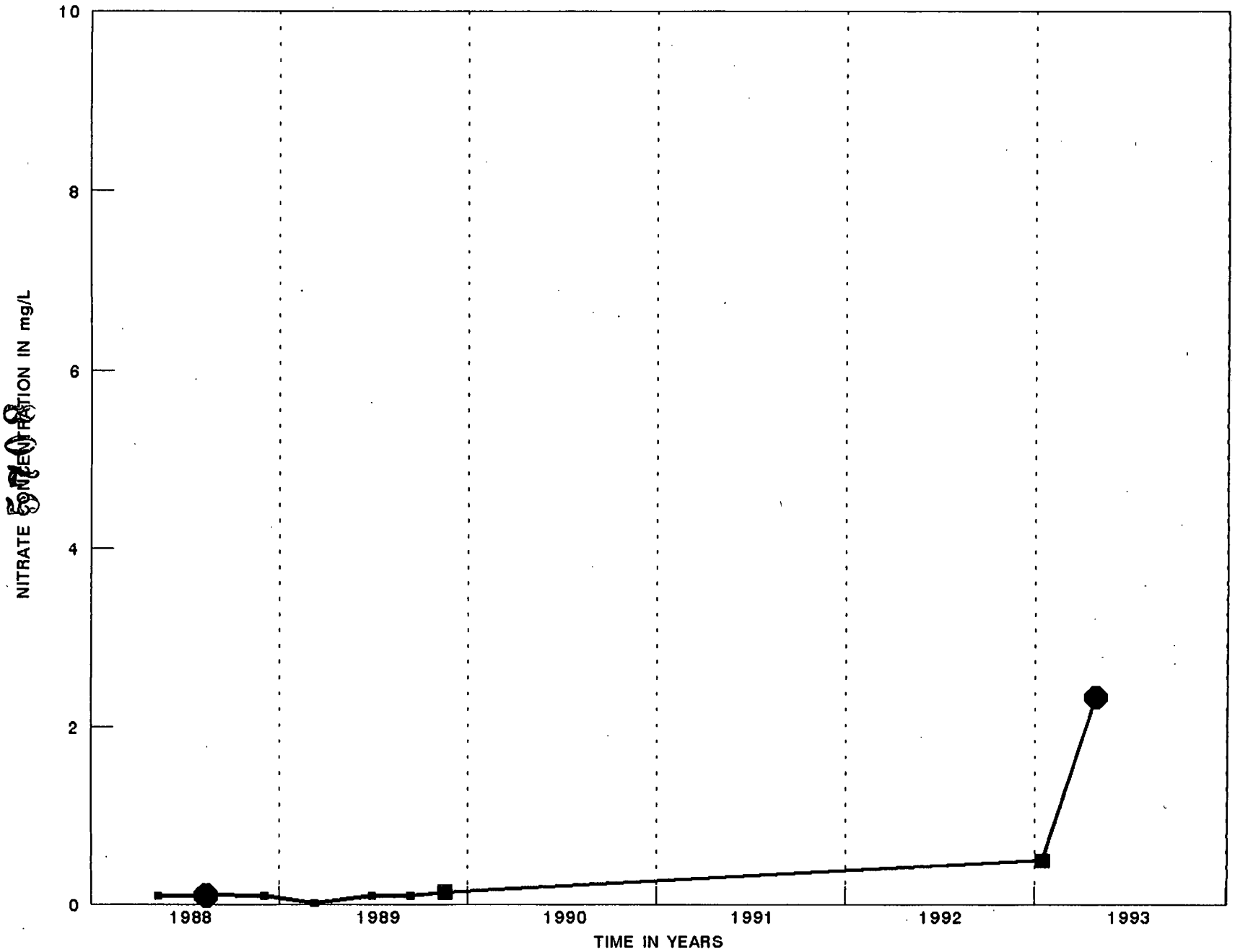


FIGURE M - 785. NITRATE CONCENTRATION VS. TIME FOR WELL 2027

DRAFT 000031

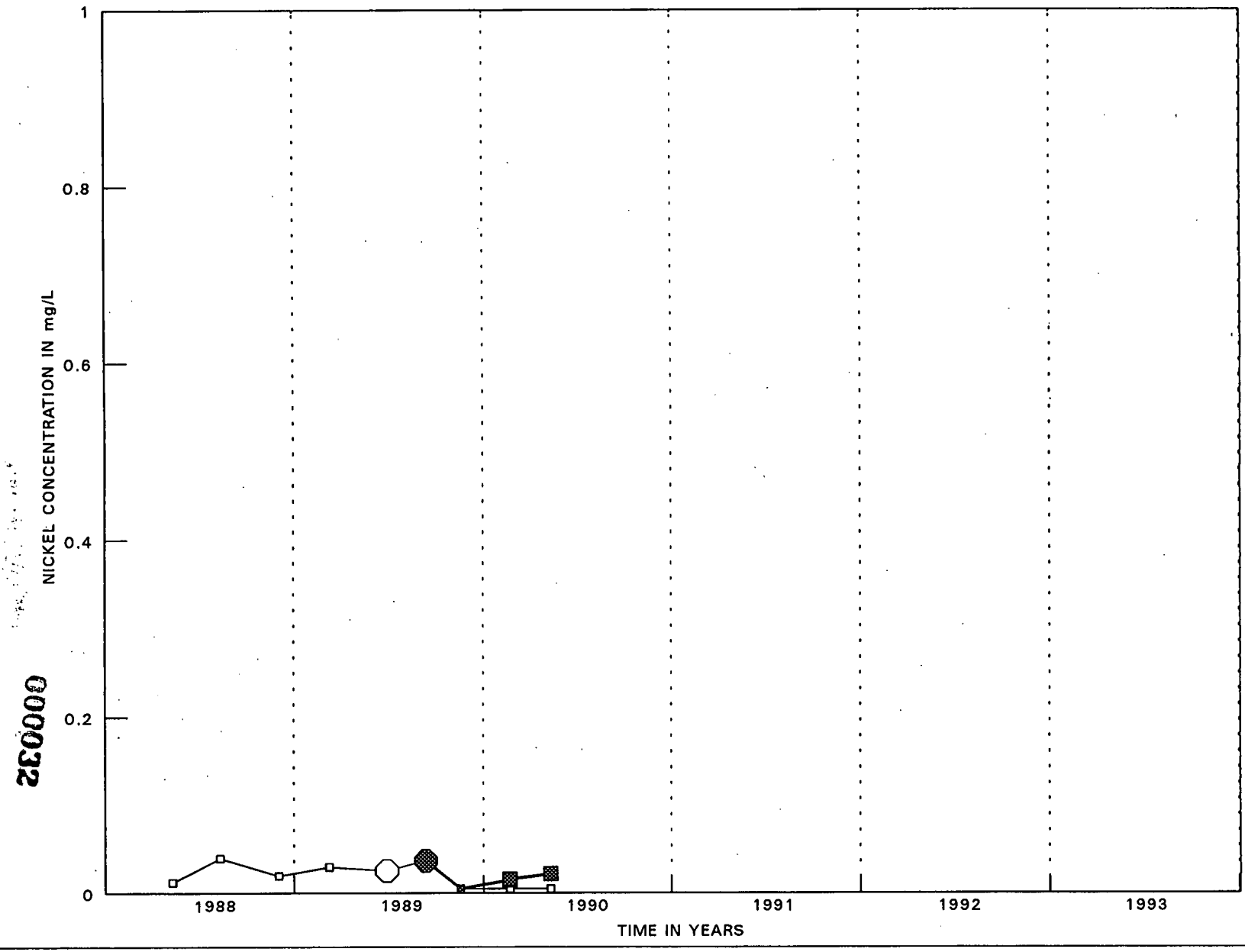


FIGURE M - 786. NICKEL CONCENTRATION VS. TIME FOR WELL 2027

000032

DRAFT

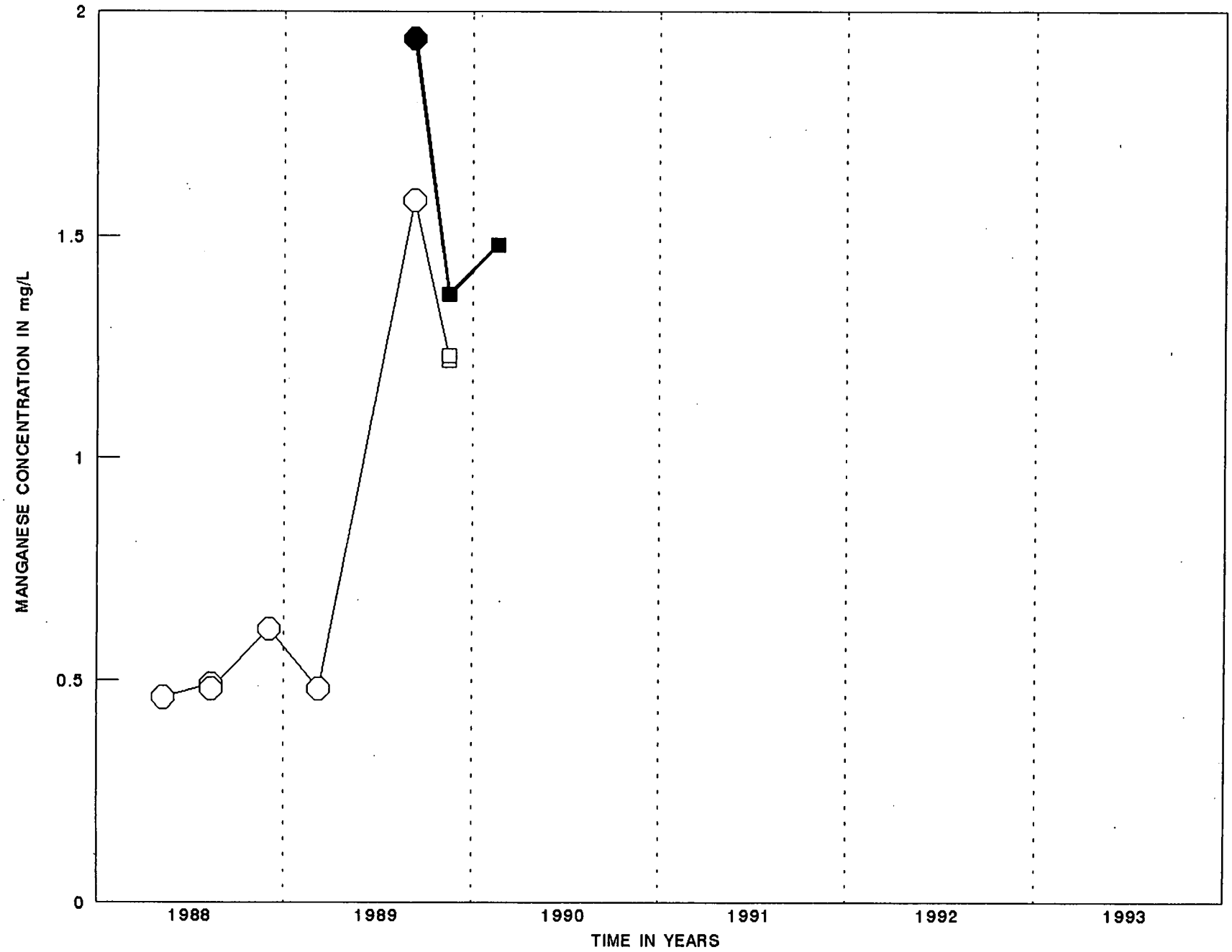


FIGURE M - 787. MANGANESE CONCENTRATION VS. TIME FOR WELL 2027

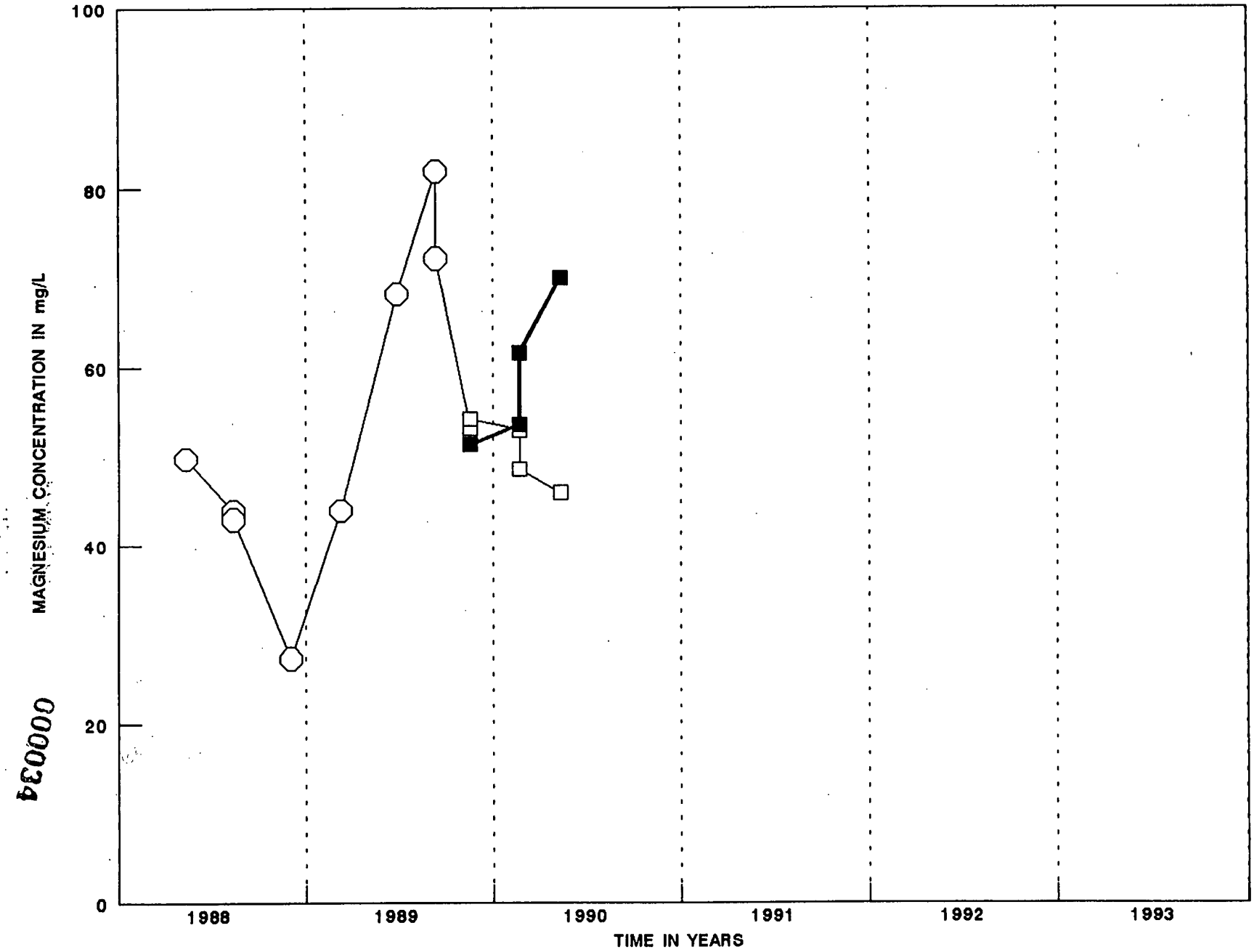


FIGURE M - 788. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2027

000034

DRAFT

5708

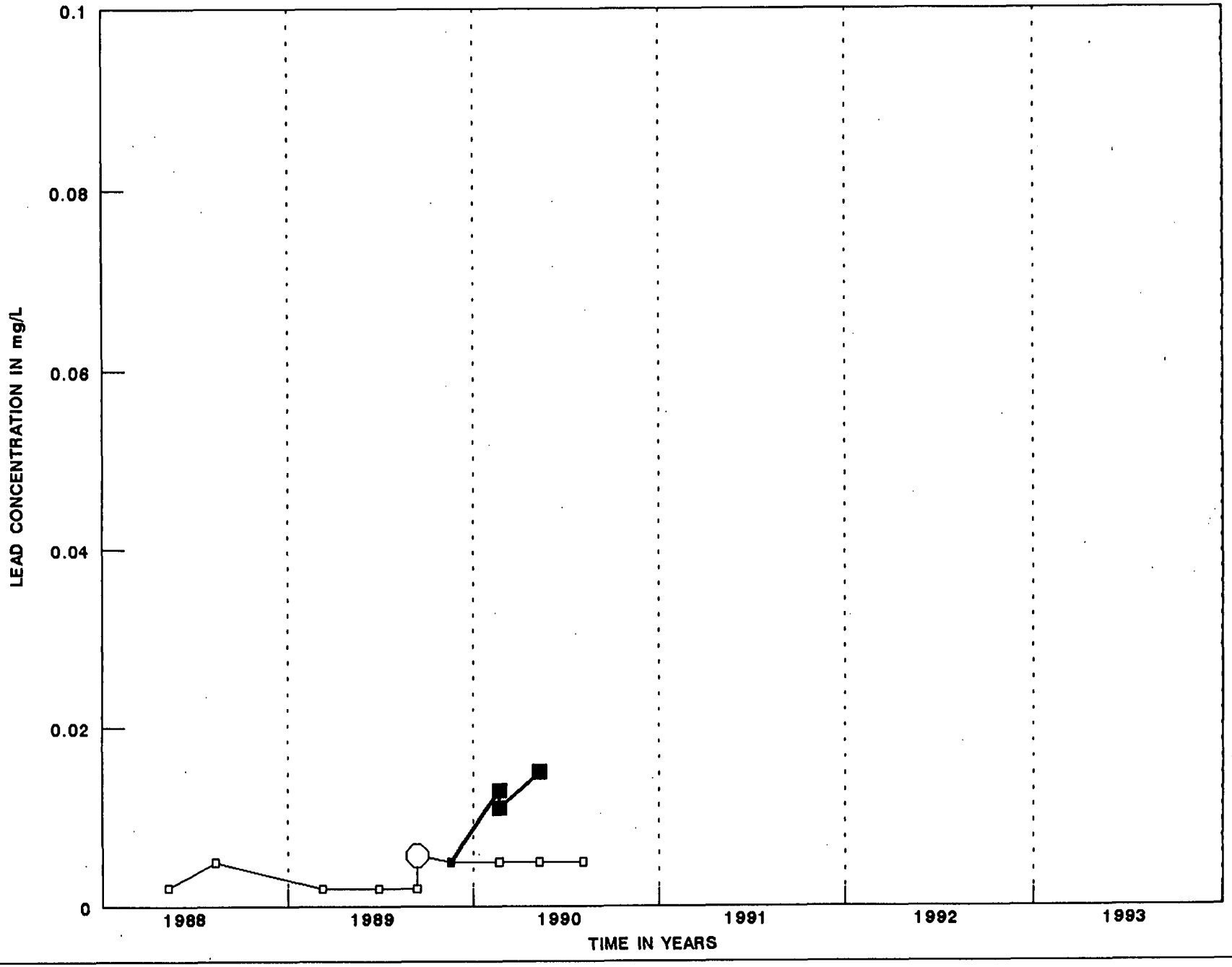


FIGURE M - 789. LEAD CONCENTRATION VS. TIME FOR WELL 2027

5708

DRAFT

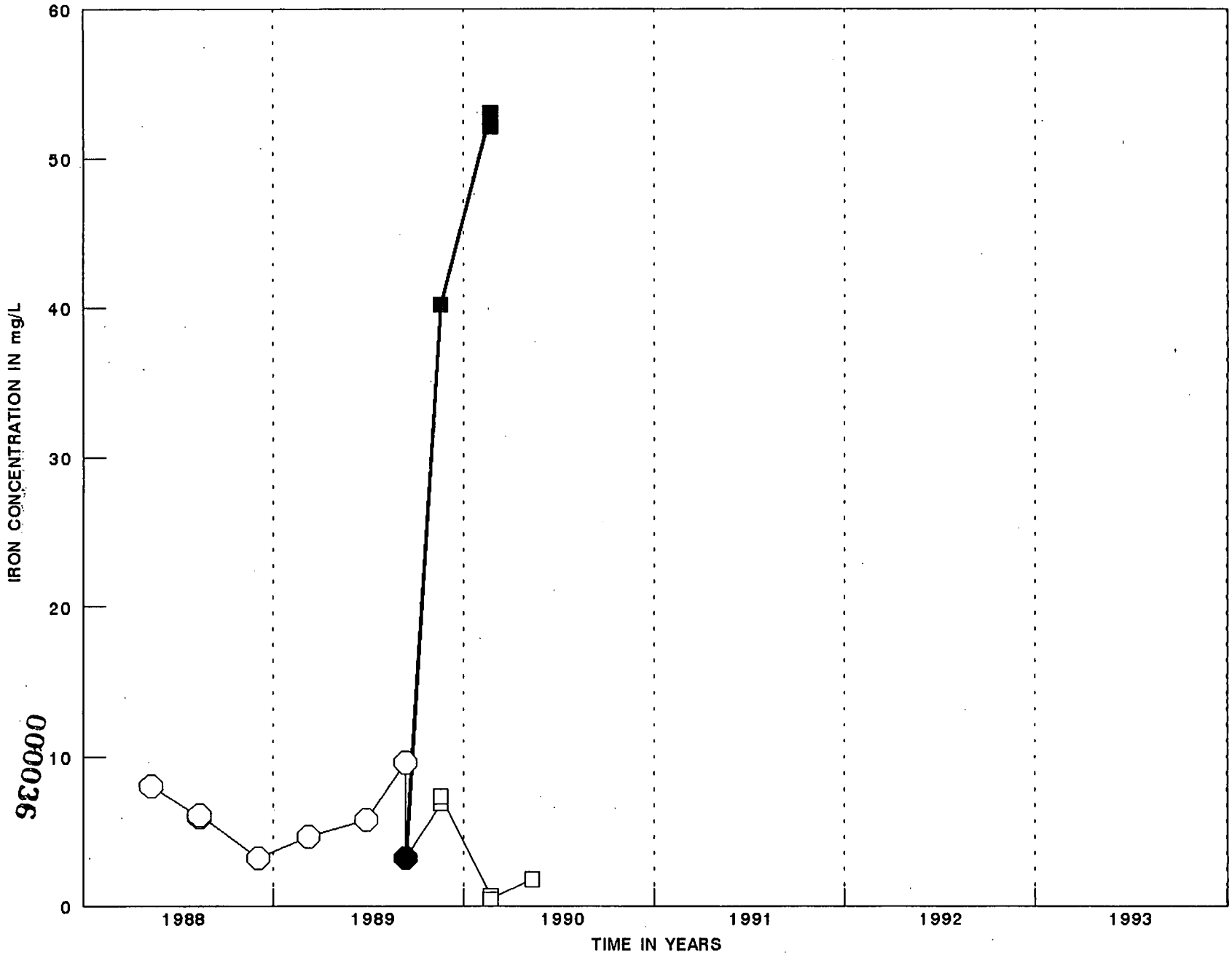


FIGURE M - 790. IRON CONCENTRATION VS. TIME FOR WELL 2027

000036
DRAFT
5708

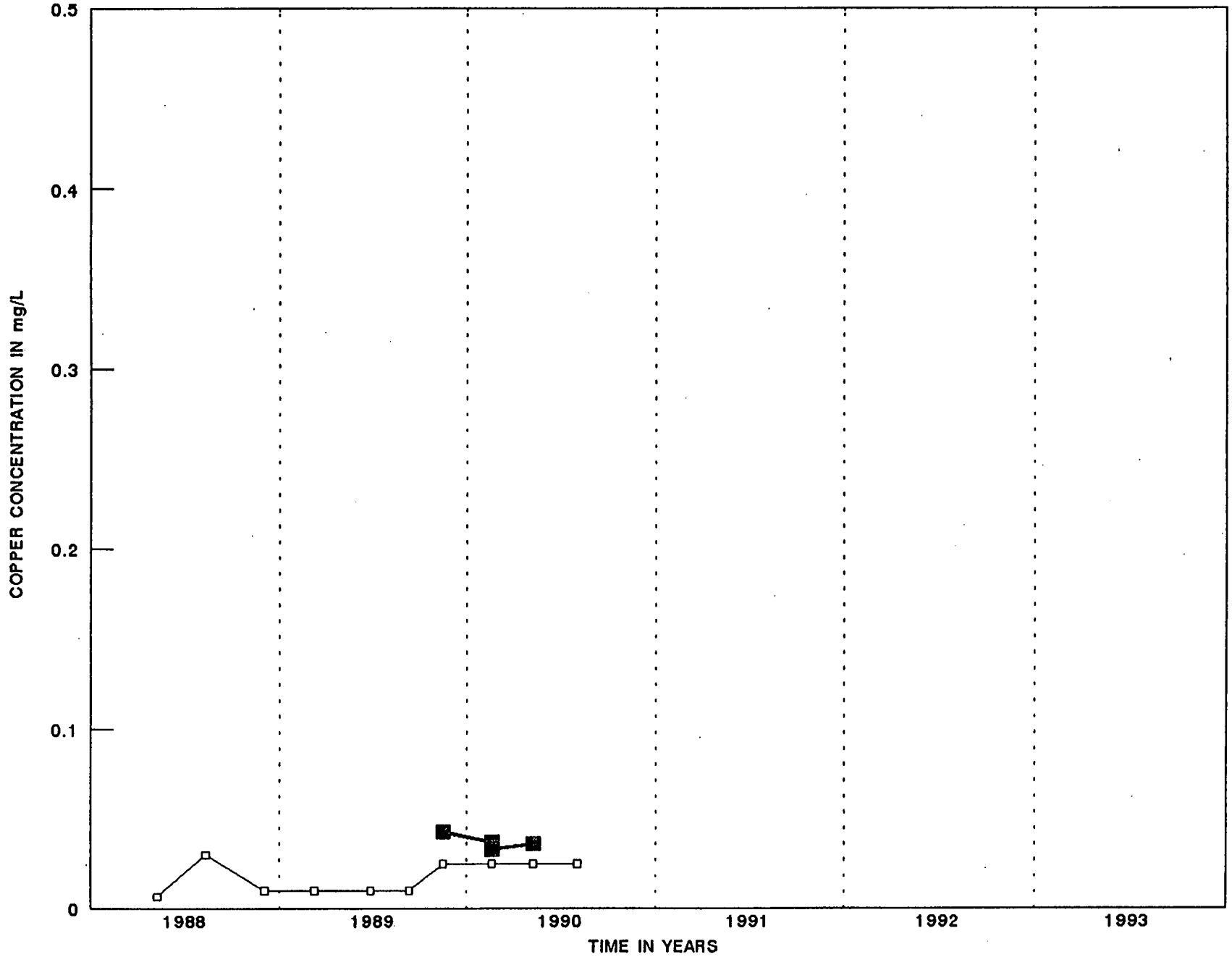


FIGURE M - 791. COPPER CONCENTRATION VS. TIME FOR WELL 2027

000037

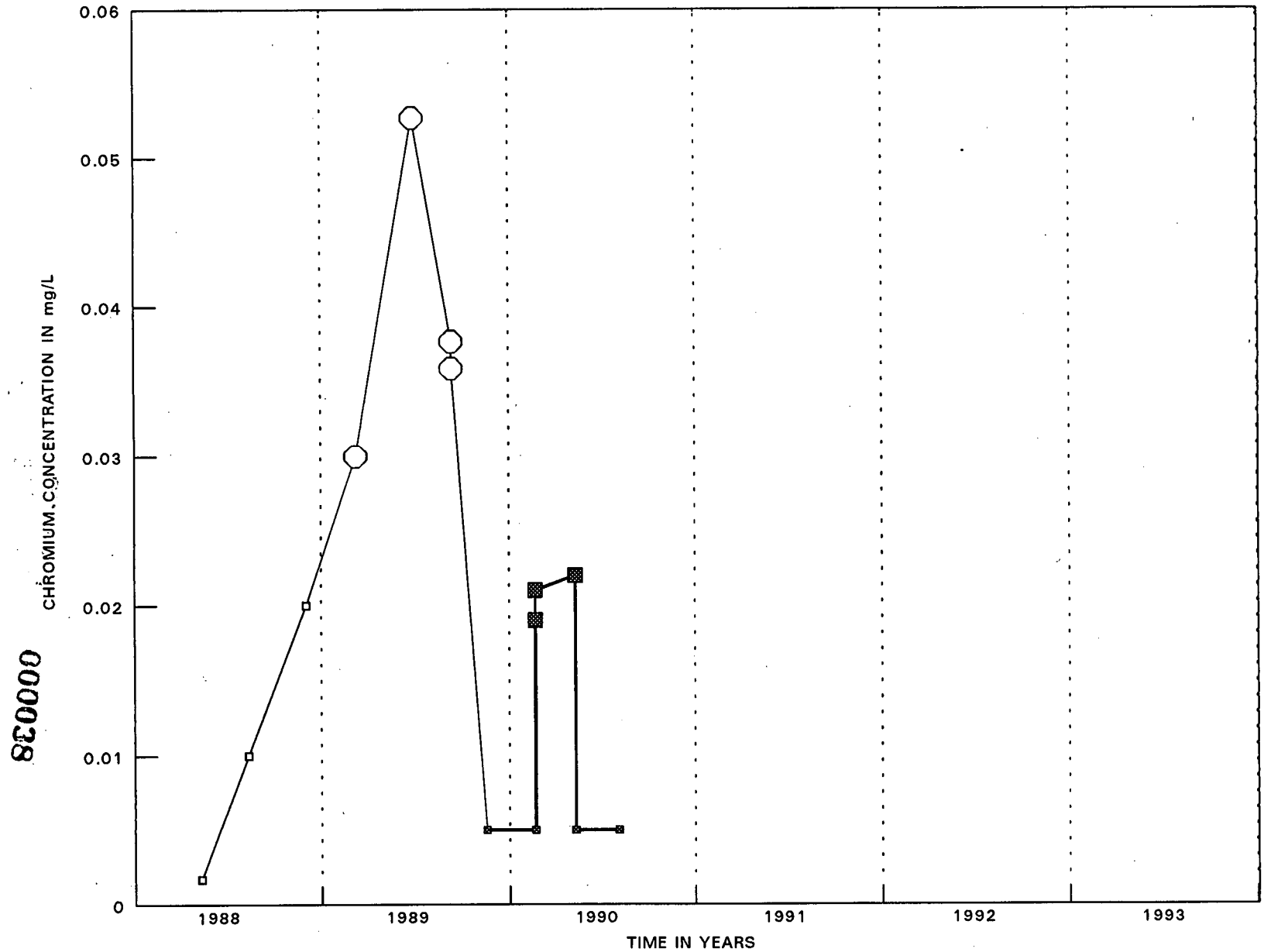
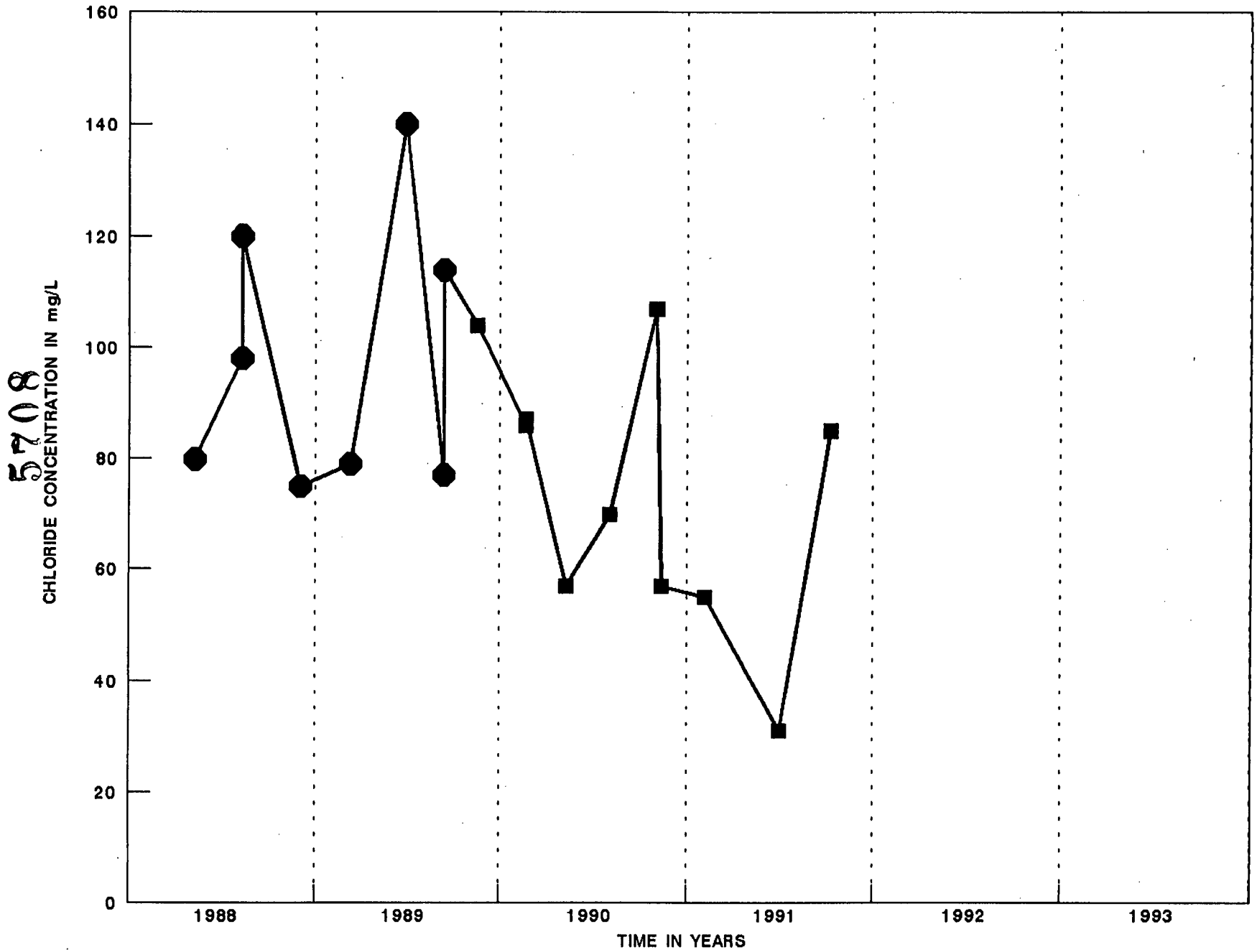


FIGURE M - 792. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2027

000038

DRAFT

5708



5708

000039

DRAFT

FIGURE M - 793. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2027

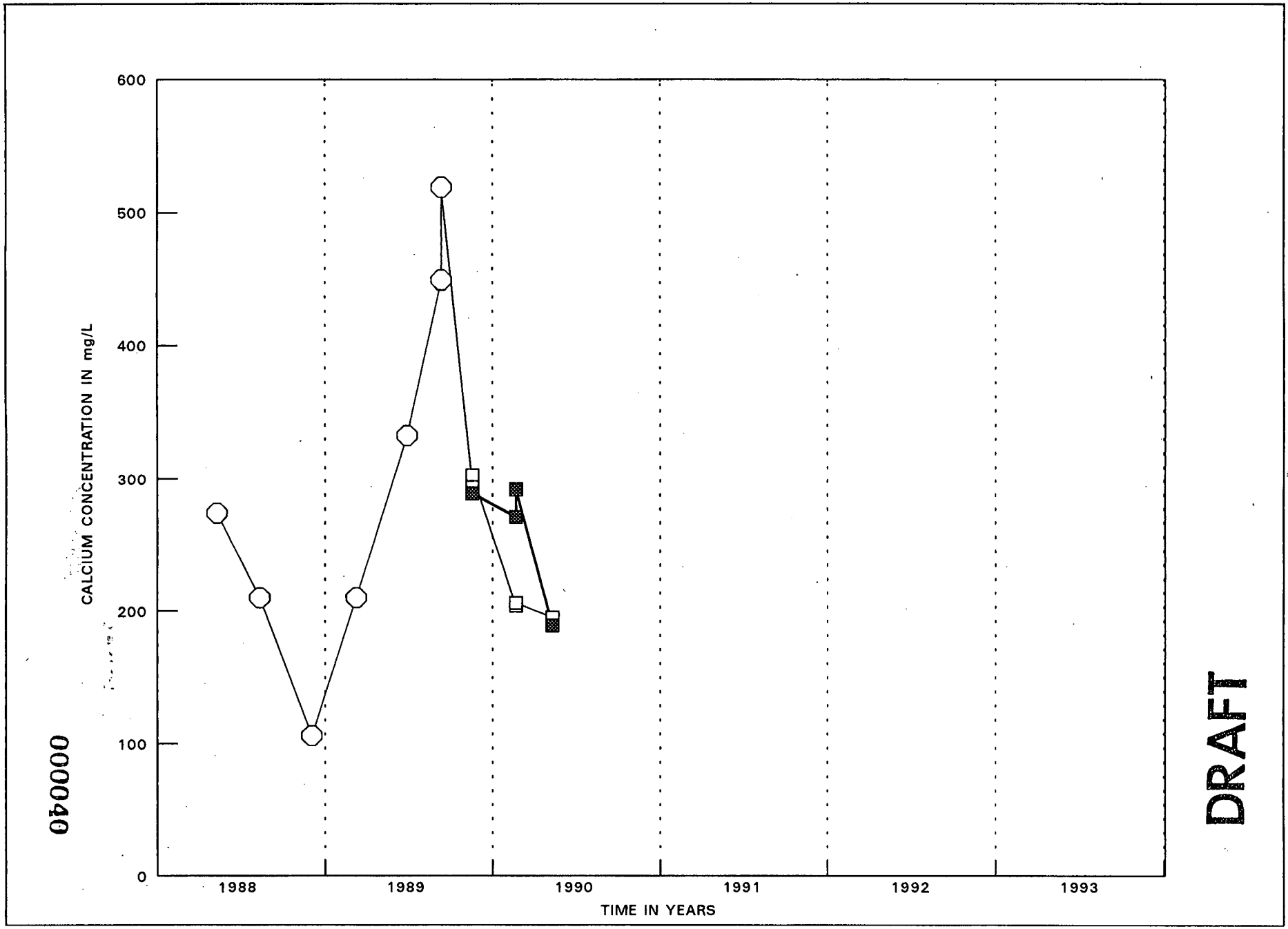


FIGURE M - 794. CALCIUM CONCENTRATION VS. TIME FOR WELL 2027

DRAFT

000040

5708

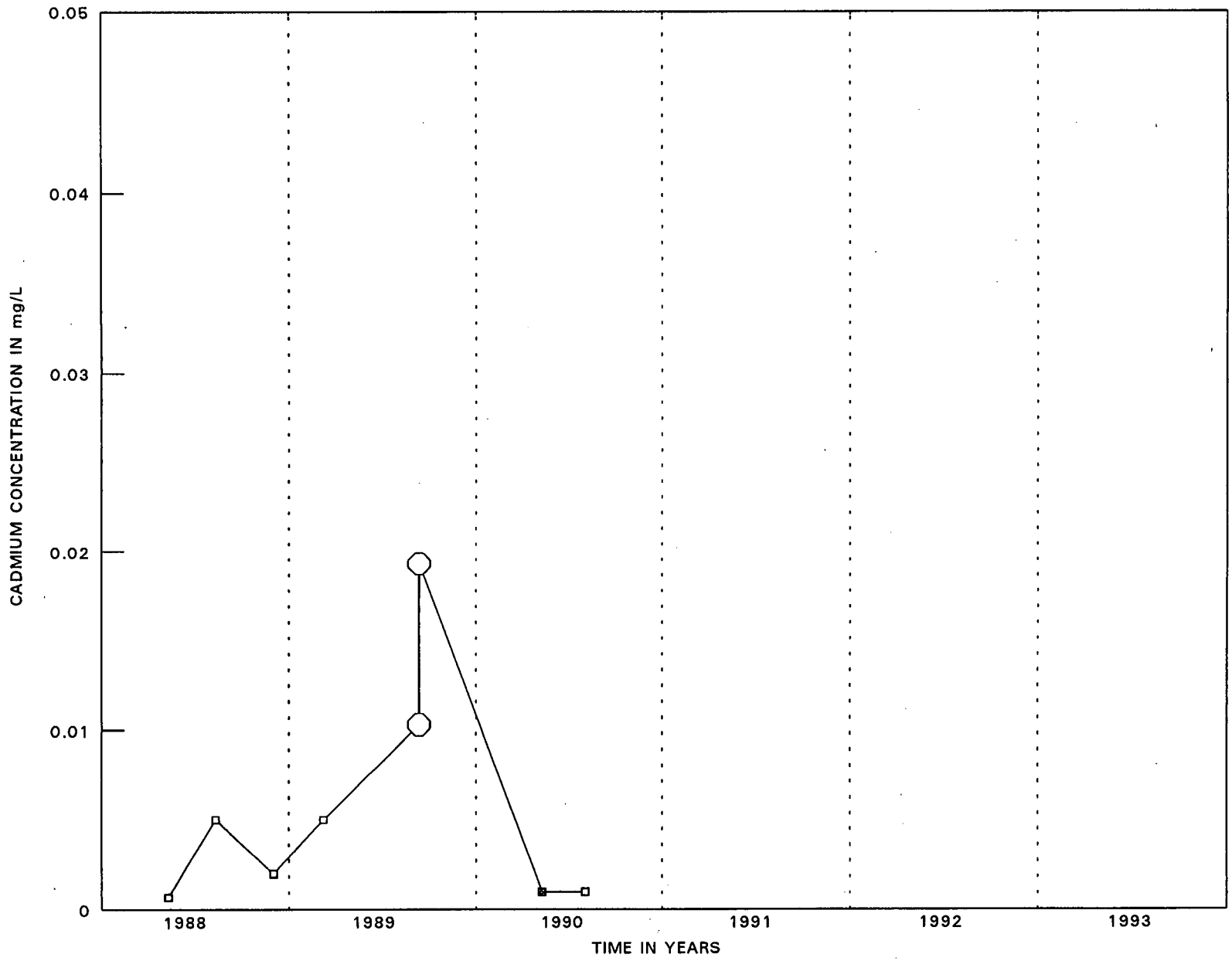


FIGURE M - 795. CADMIUM CONCENTRATION VS. TIME FOR WELL 2027

5708
DRAFT 000041

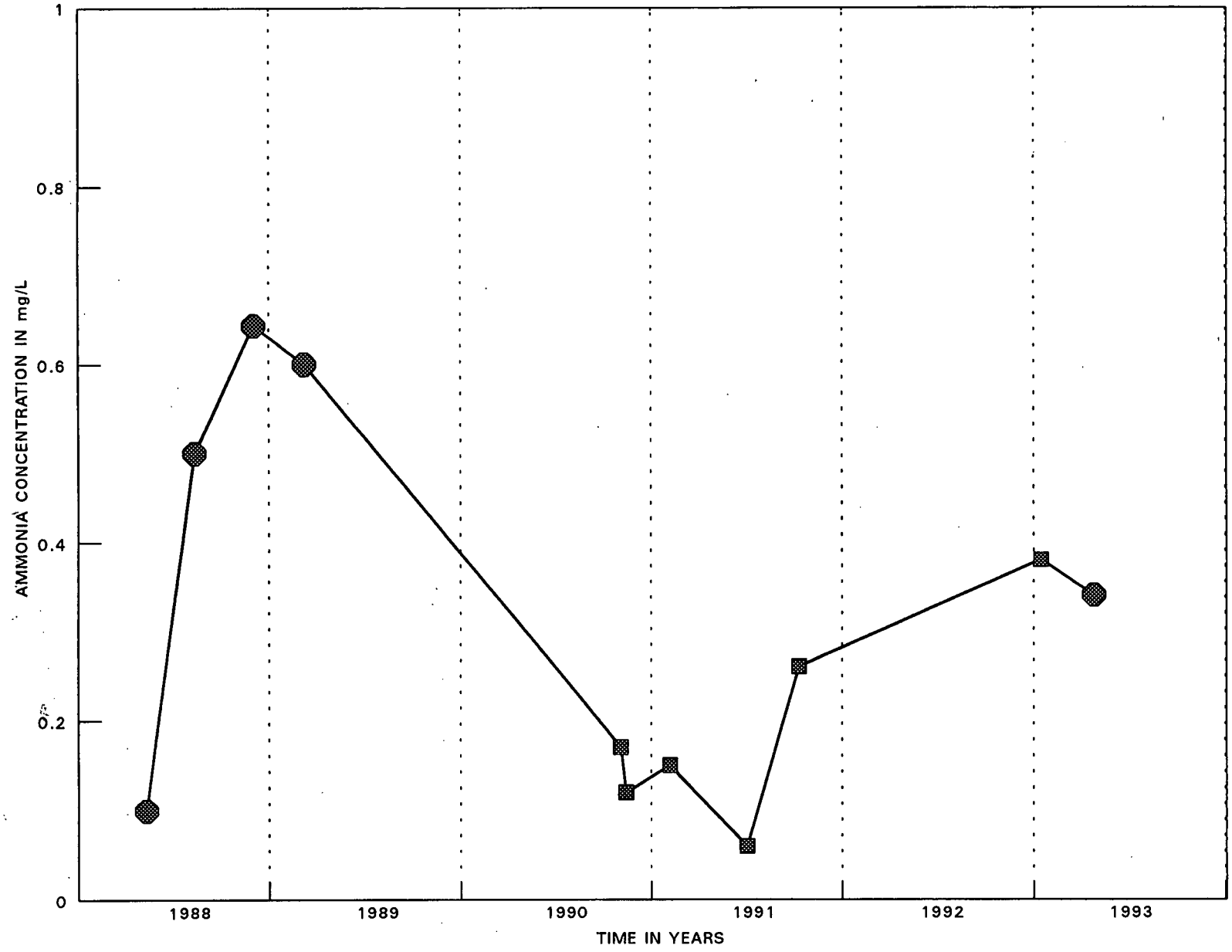


FIGURE M - 796. AMMONIA CONCENTRATION VS. TIME FOR WELL 2027

DRAFT

000042

5708

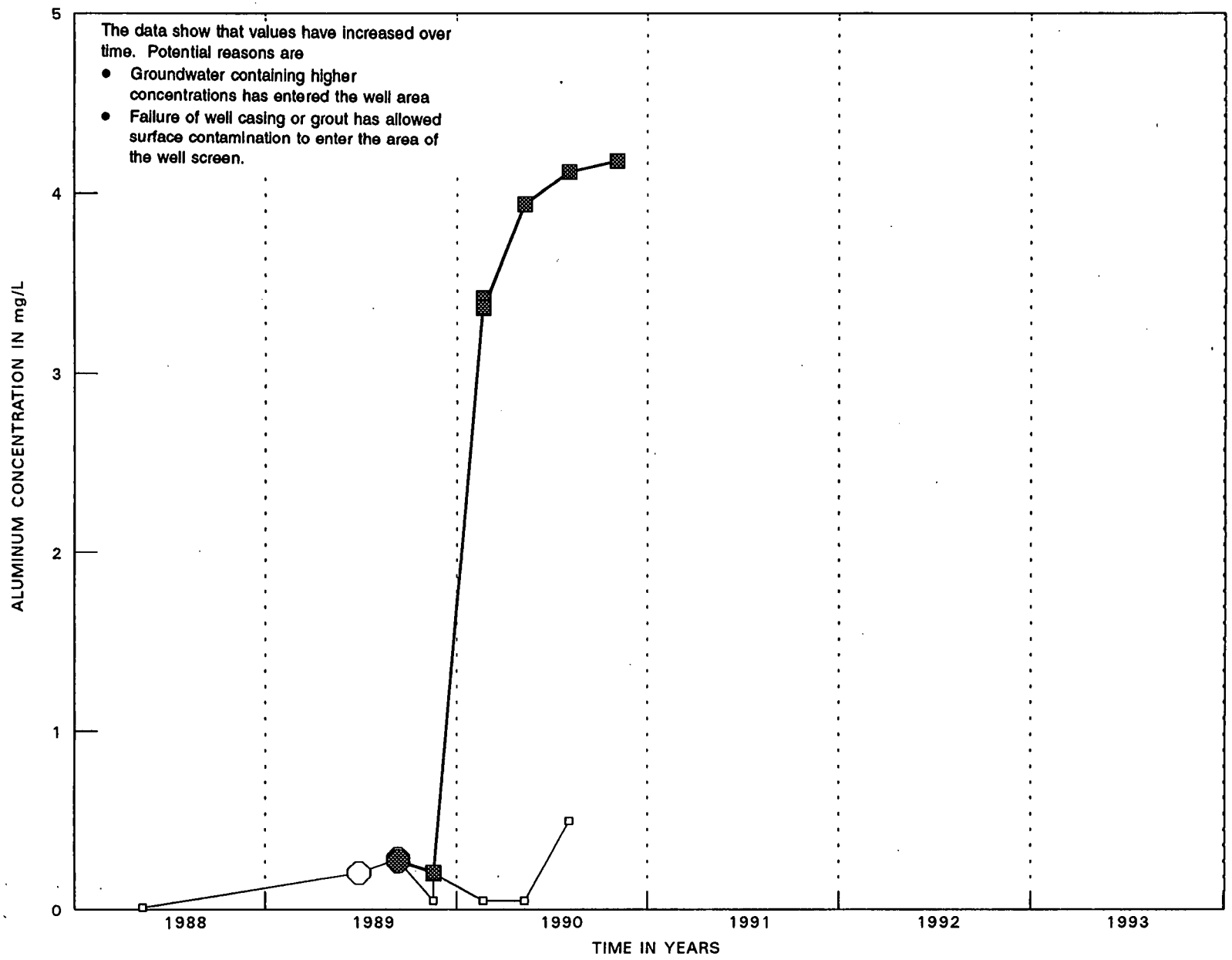


FIGURE M - 797. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2027

5708

DRAFT 000043

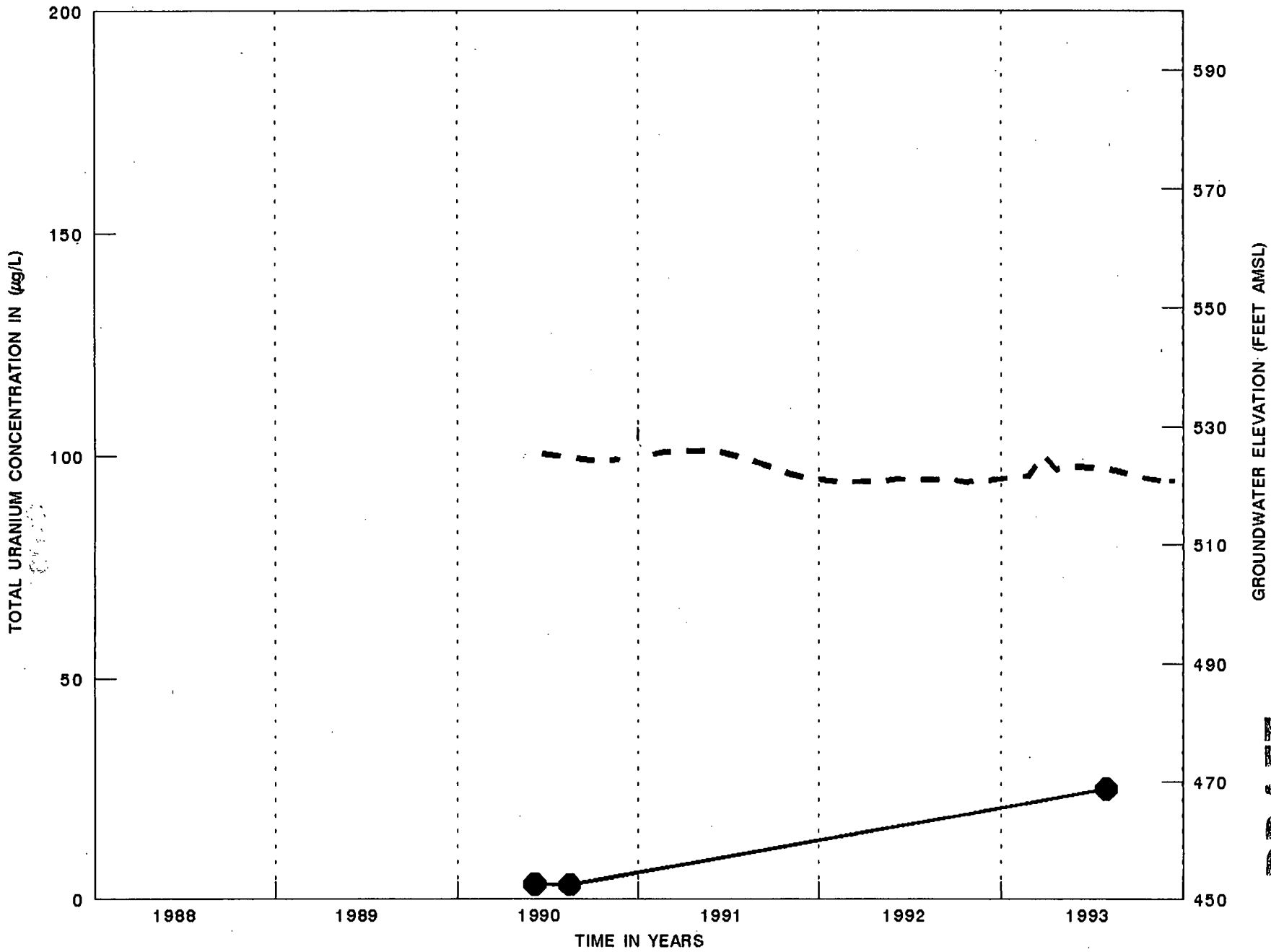


FIGURE M - 798. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2028

DRAFT

5708

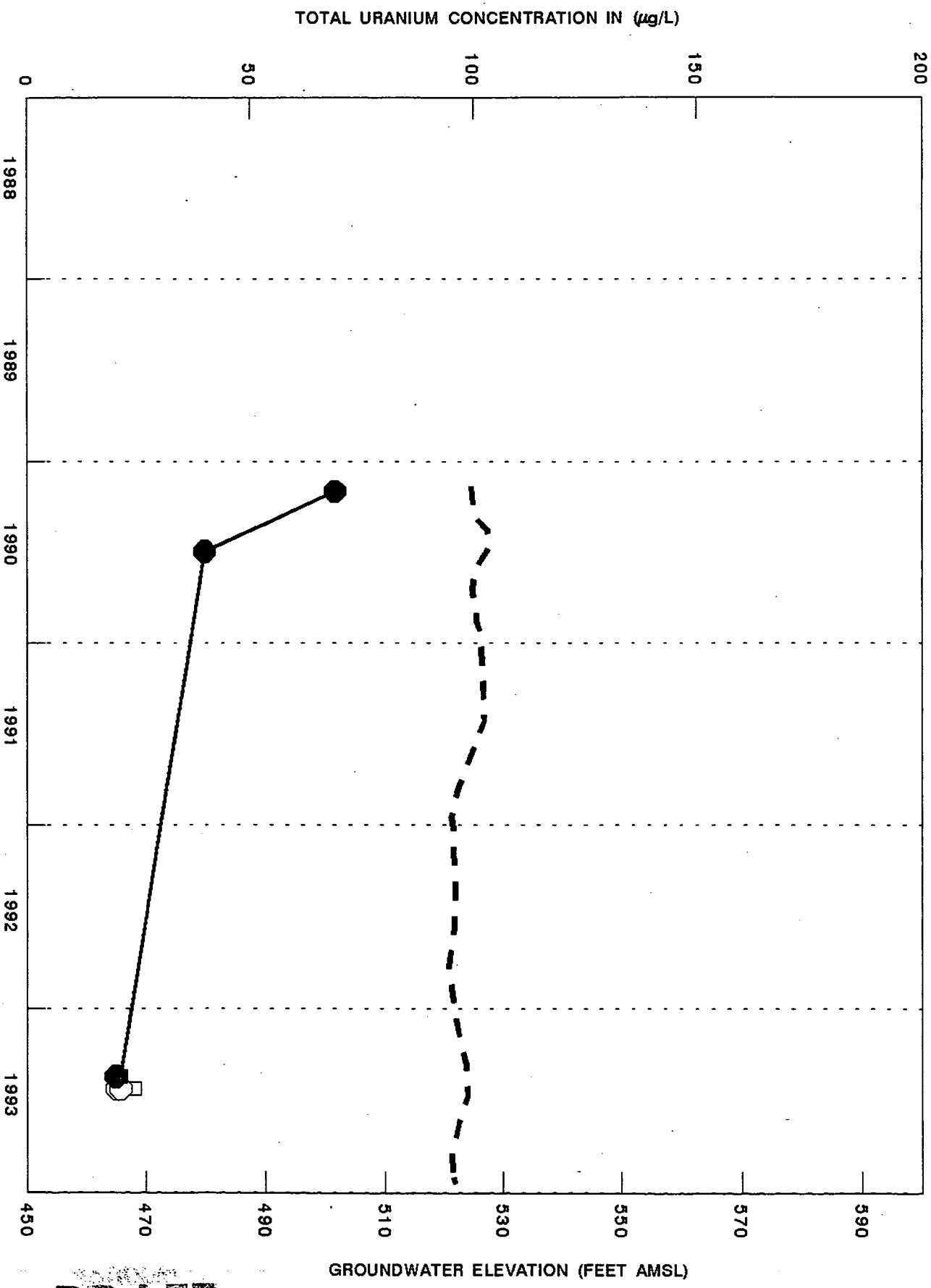


FIGURE M - 799. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2032

DRAFT 000045

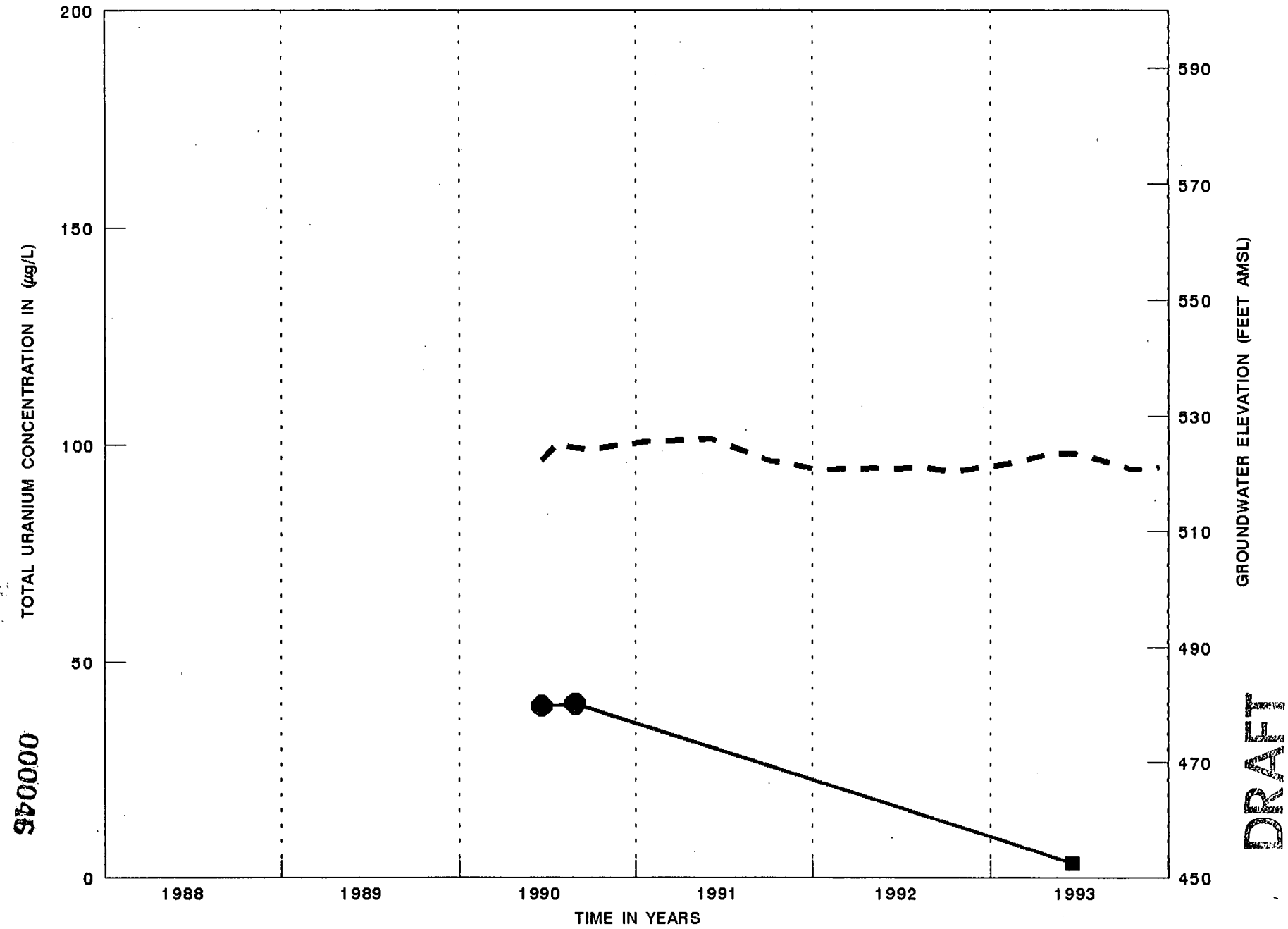


FIGURE M - 800. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2033

000046

DRAFT

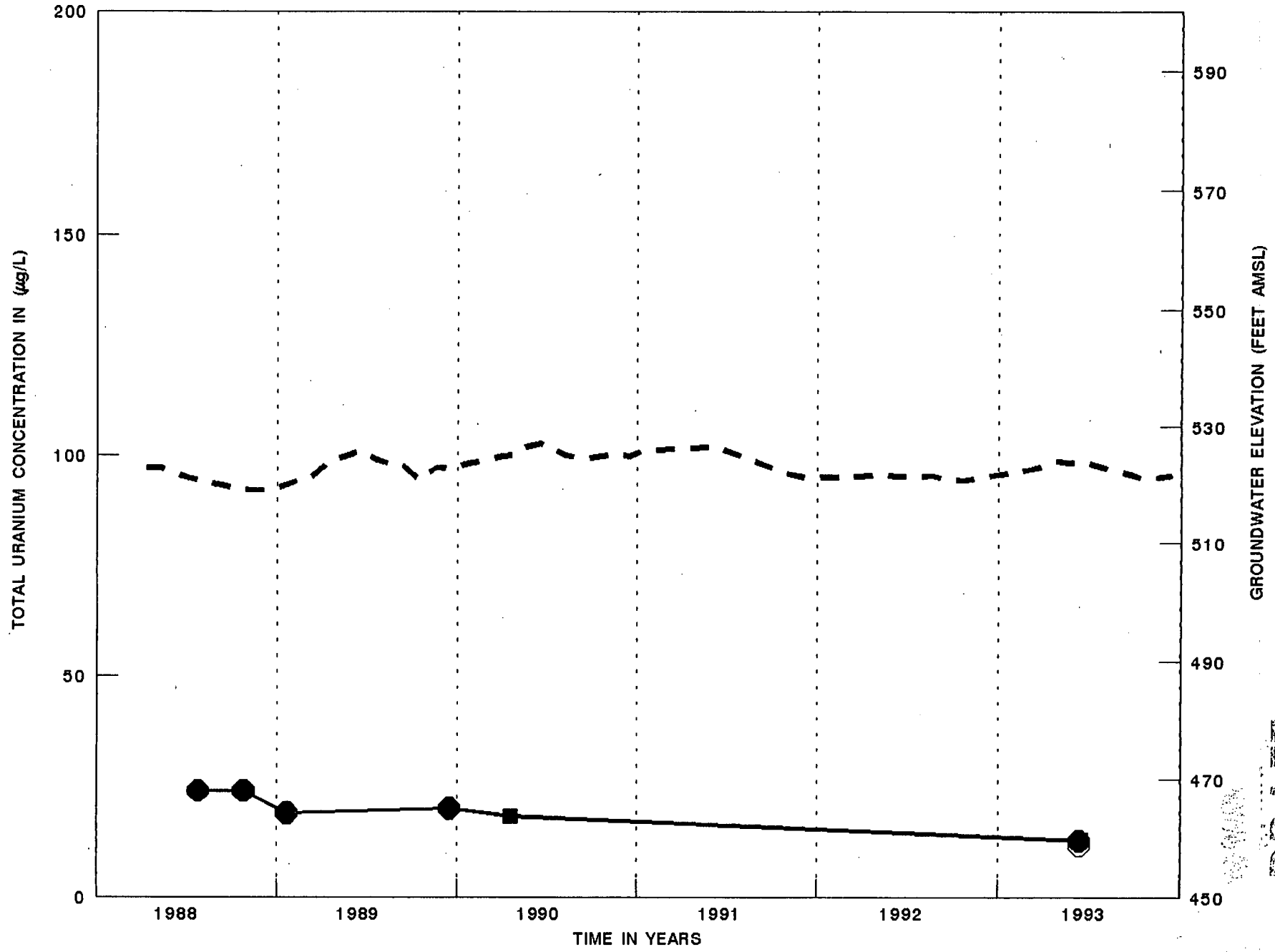


FIGURE M - 801. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2034

5708

0000447

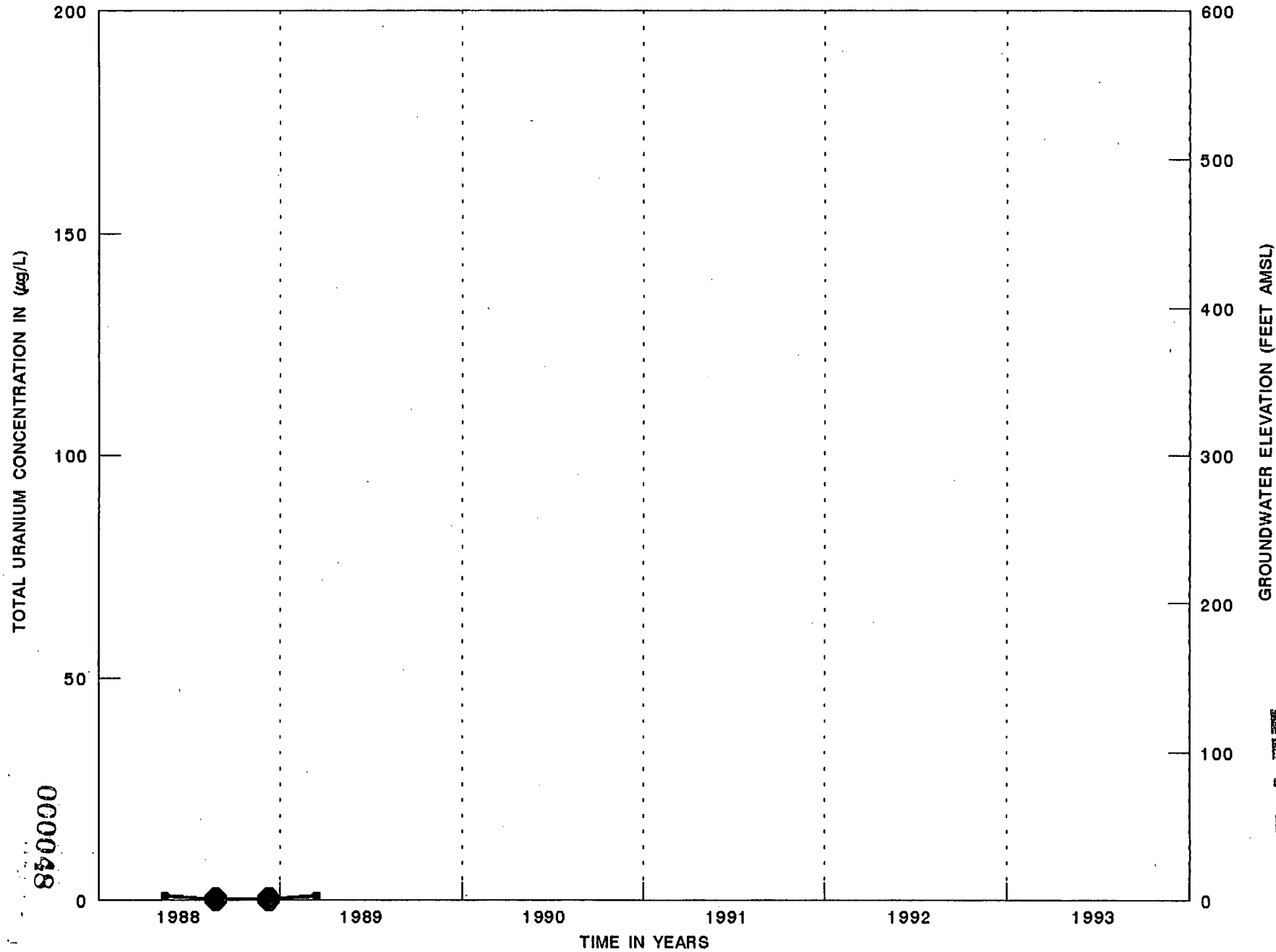


FIGURE M - 802. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2036

000048

DRAFT

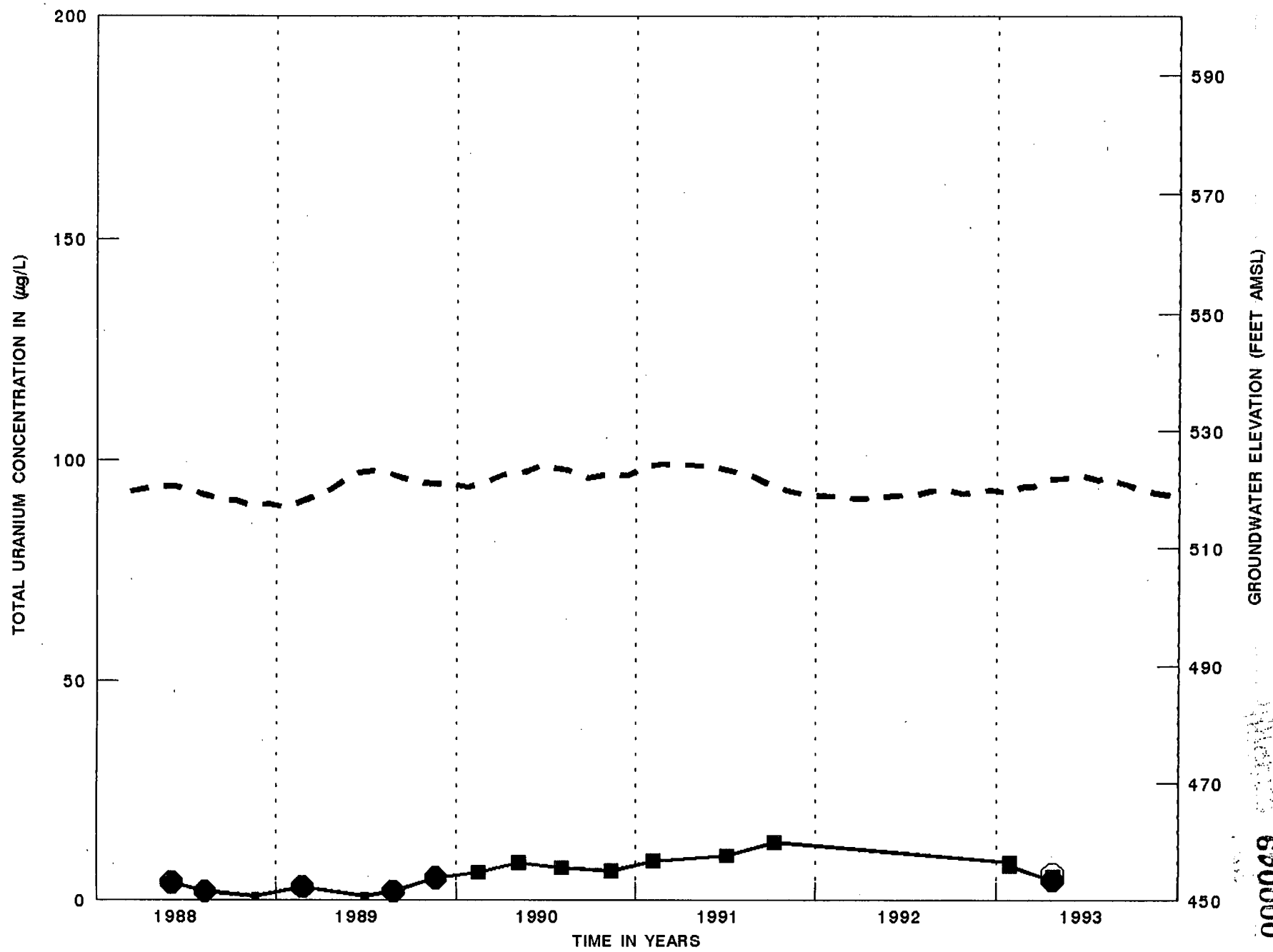


FIGURE M - 803. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2037

5708
000049
DRAFT

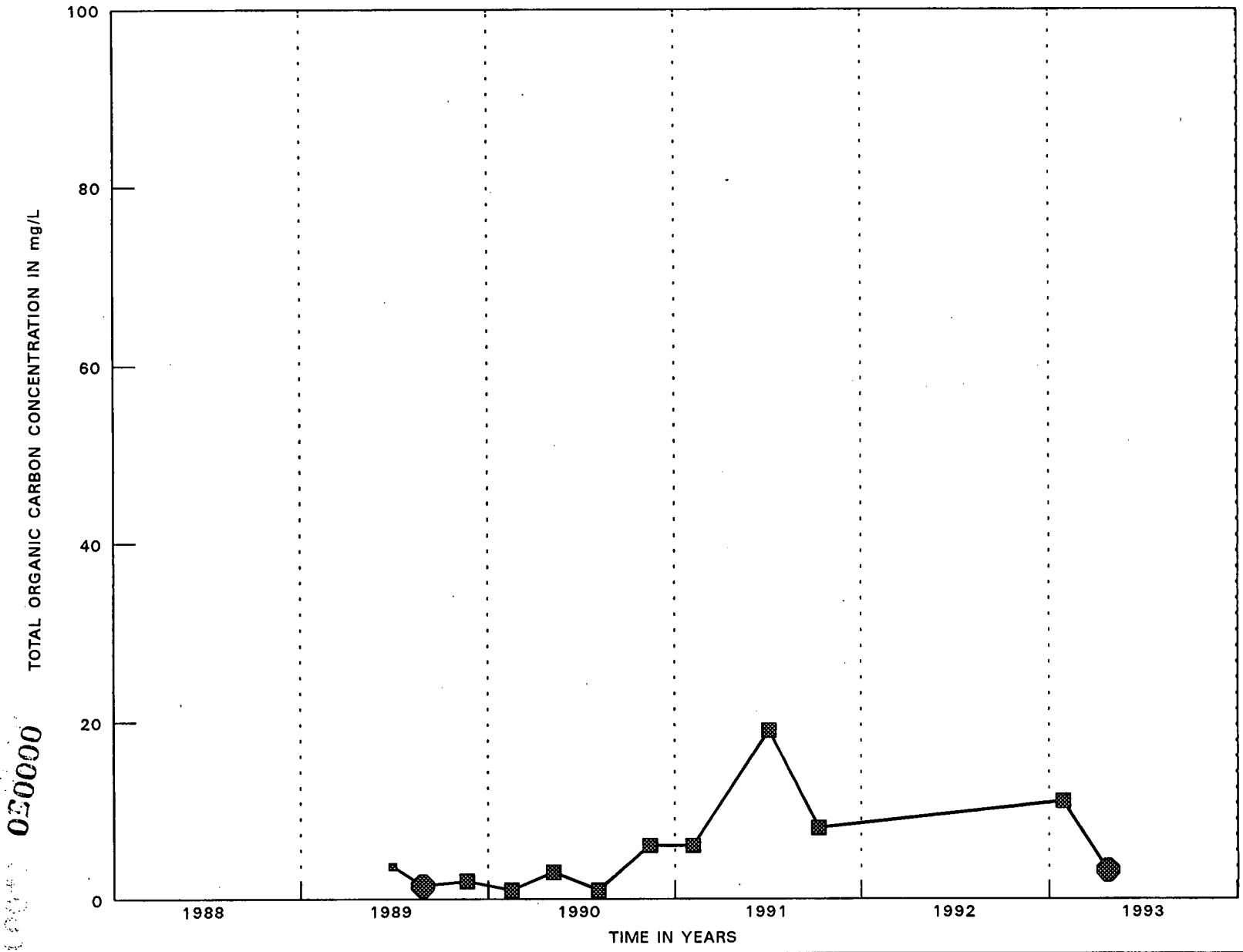


FIGURE M - 804. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2037

DRAFT

000030

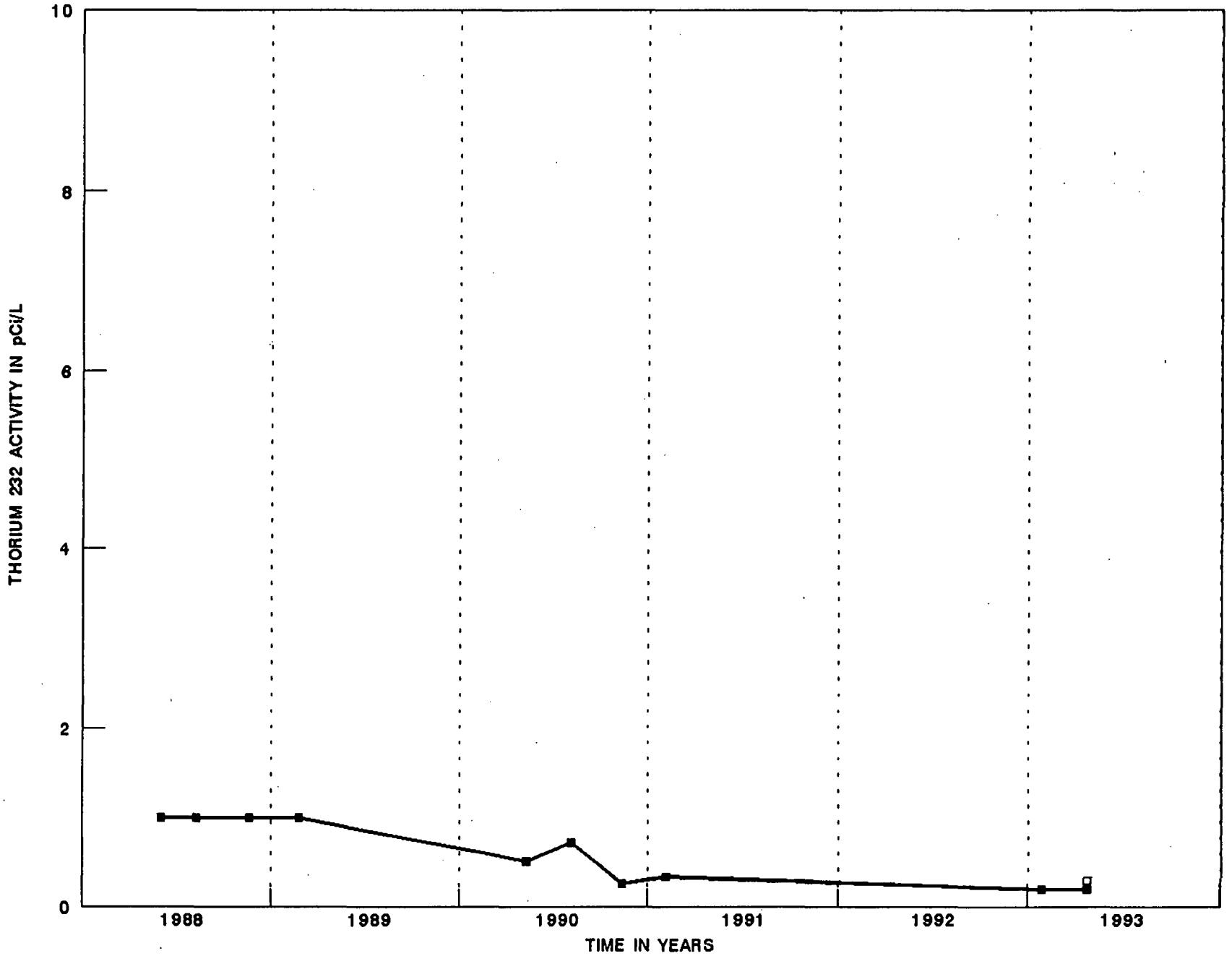


FIGURE M - 805. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2037

5708
DRAFT

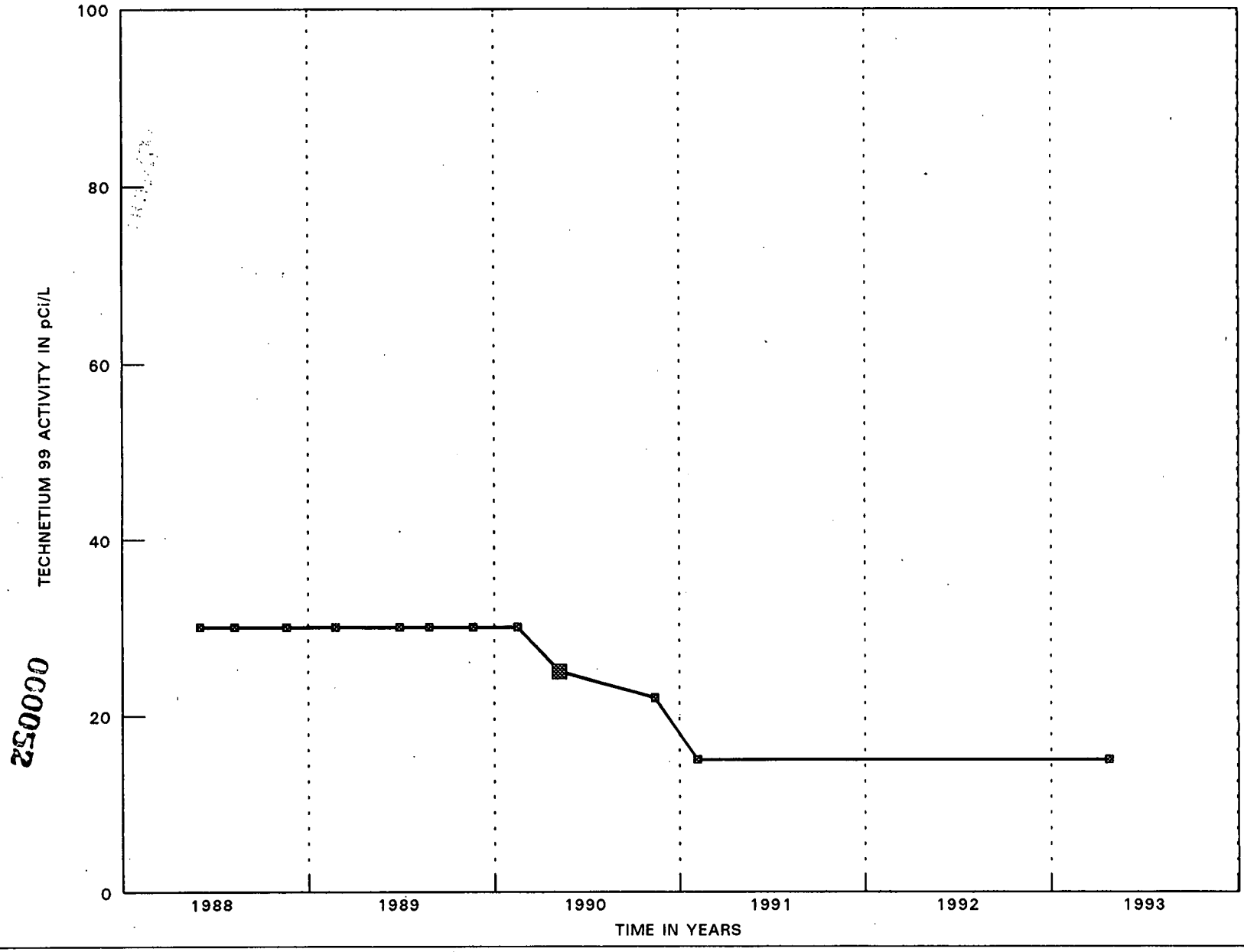
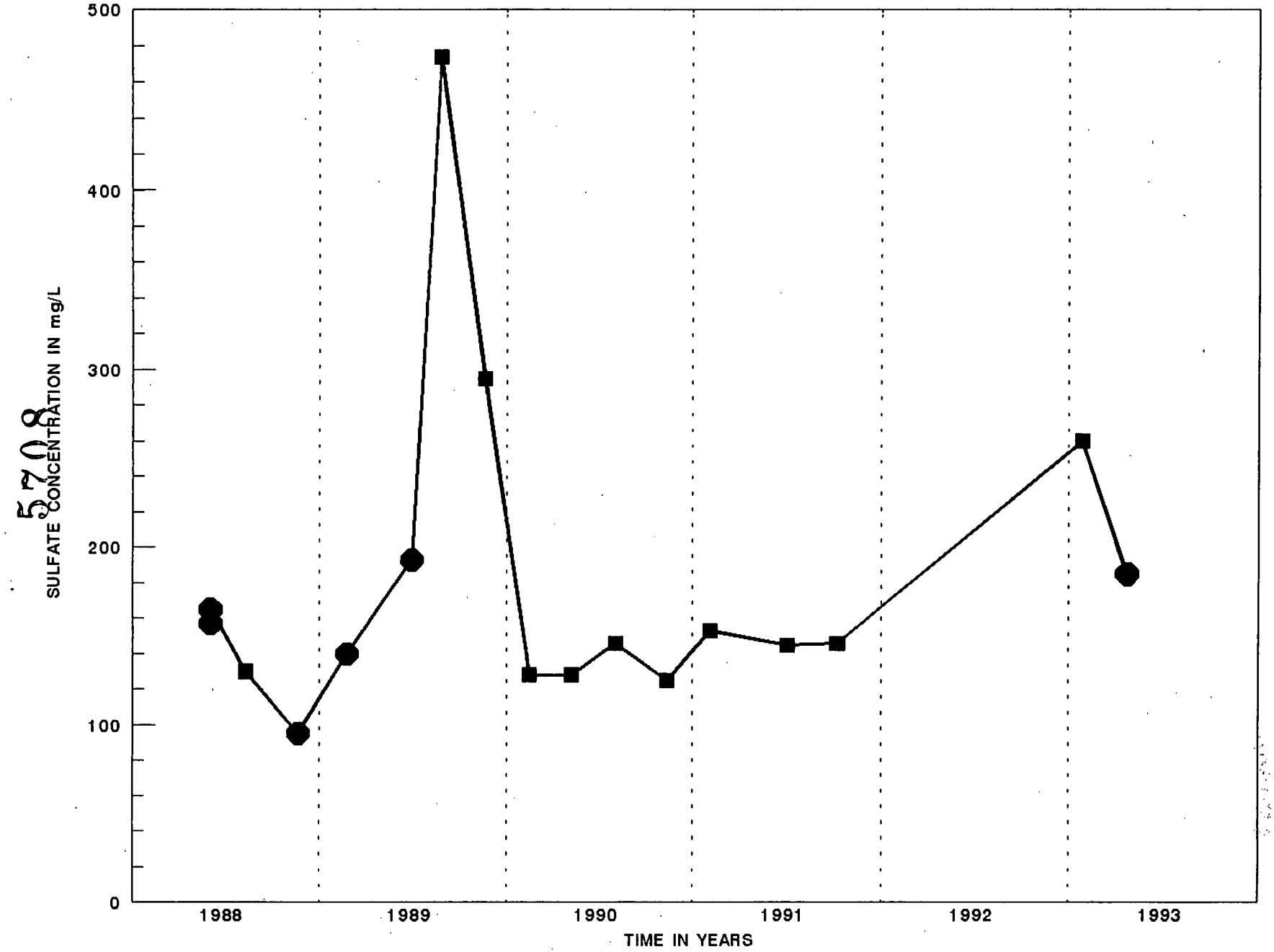


FIGURE M - 806. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2037

DRAFT

250000

3708



5708

DRAFT 000053

FIGURE M - 807. SULFATE CONCENTRATION VS. TIME FOR WELL 2037

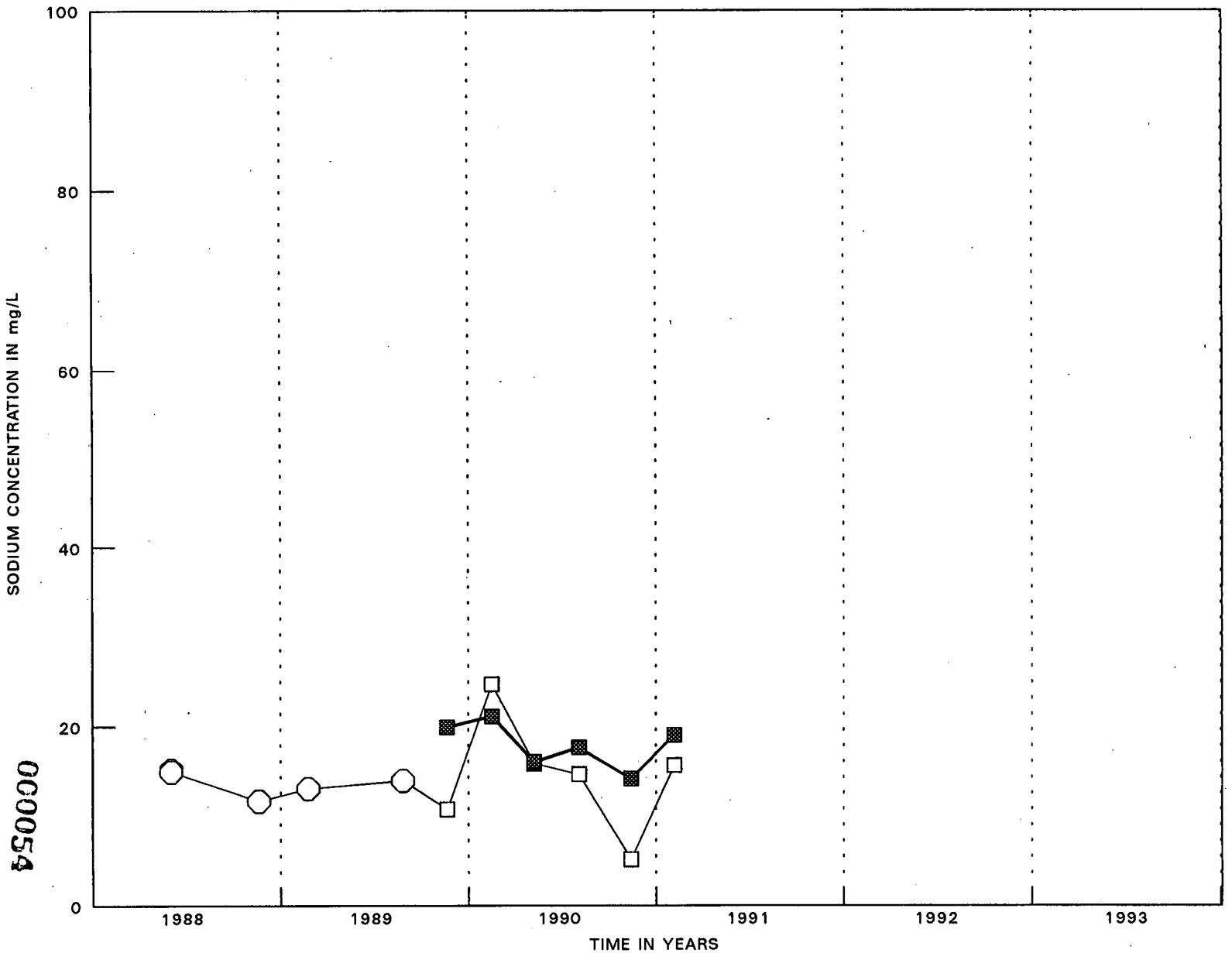


FIGURE M - 808. SODIUM CONCENTRATION VS. TIME FOR WELL 2037

000054

5708

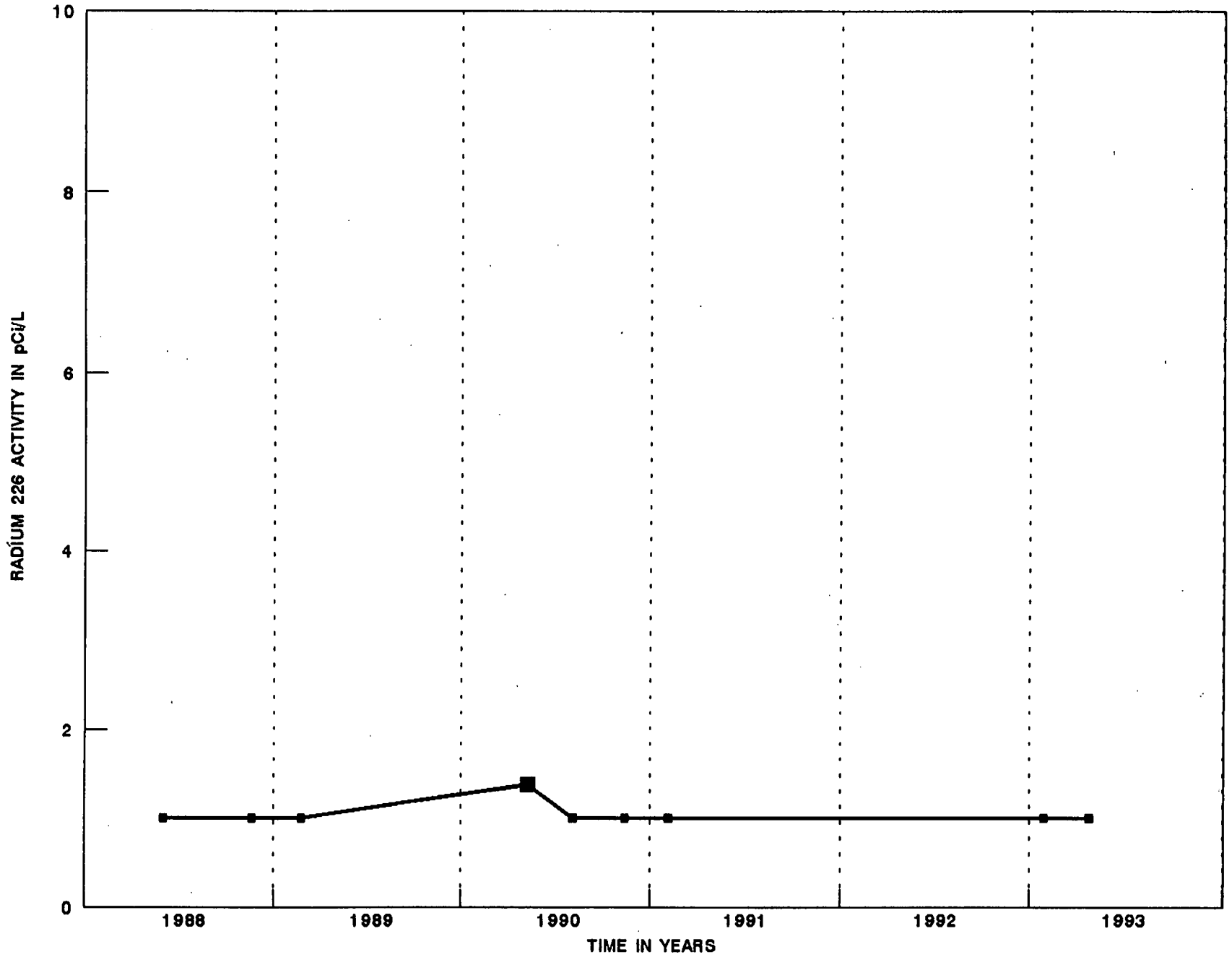


FIGURE M - 809. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2037

5708
DRAFT 000055

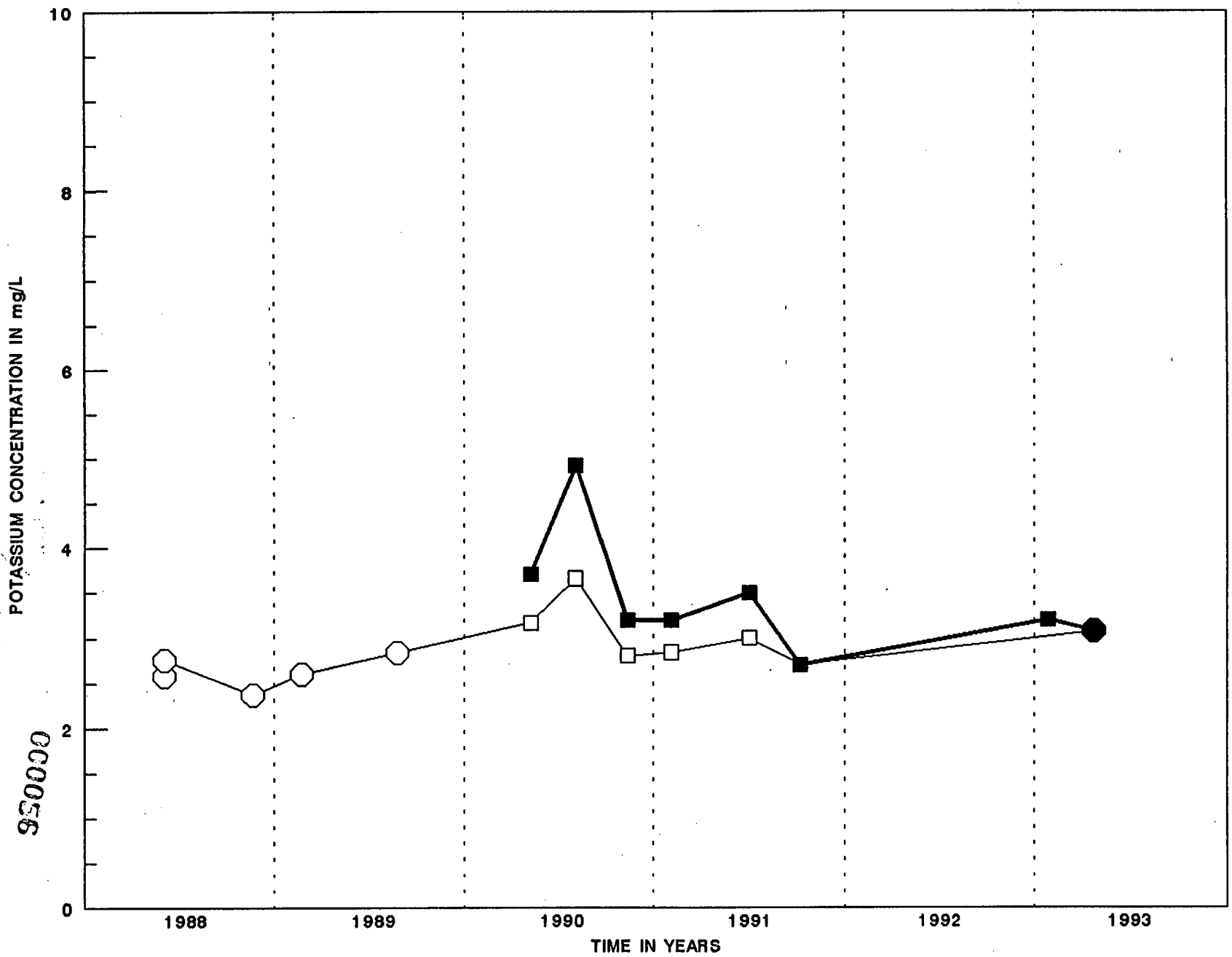


FIGURE M - 810. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2037

000056

5708

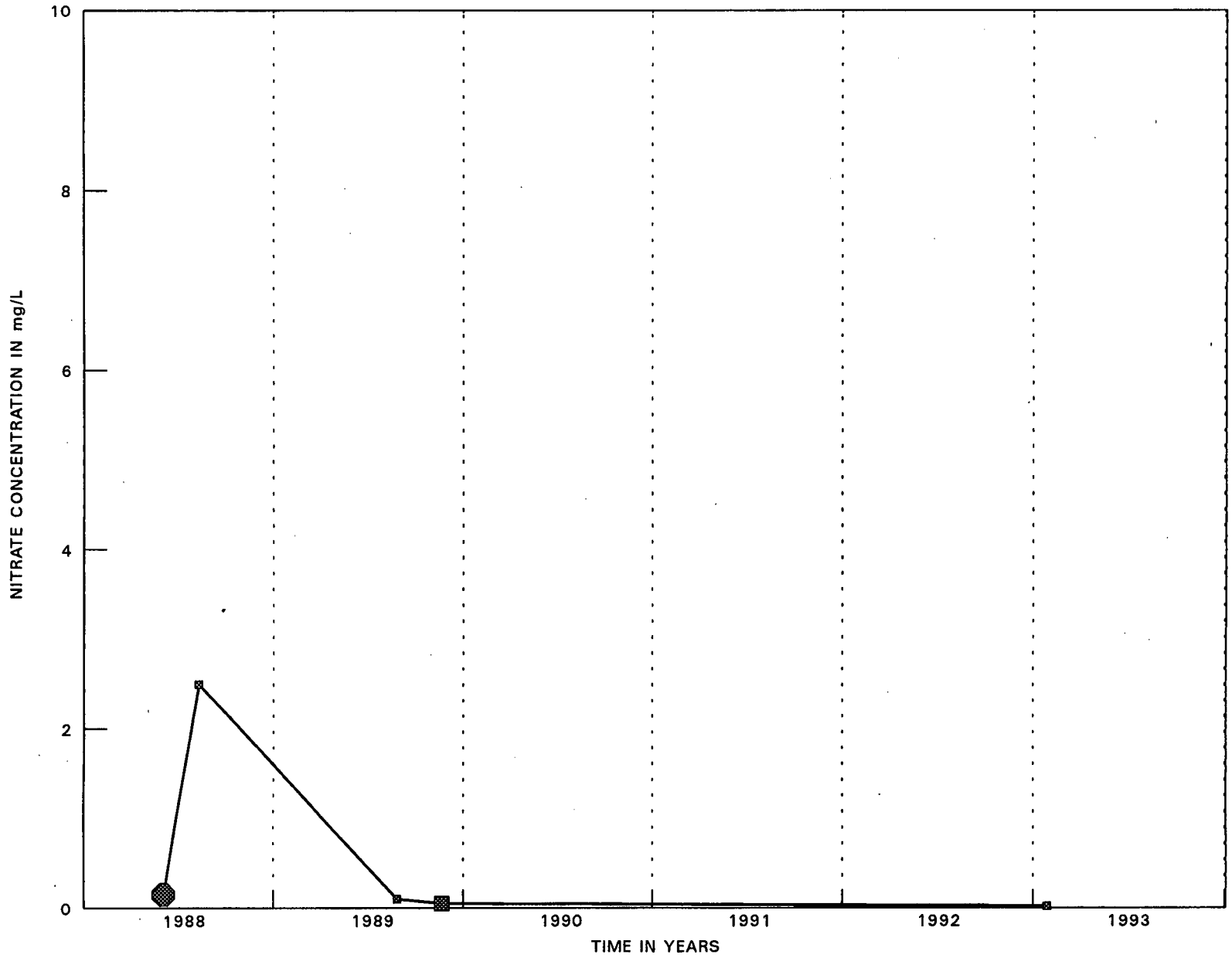


FIGURE M - 811. NITRATE CONCENTRATION VS. TIME FOR WELL 2037

5708
000057
DRAFT

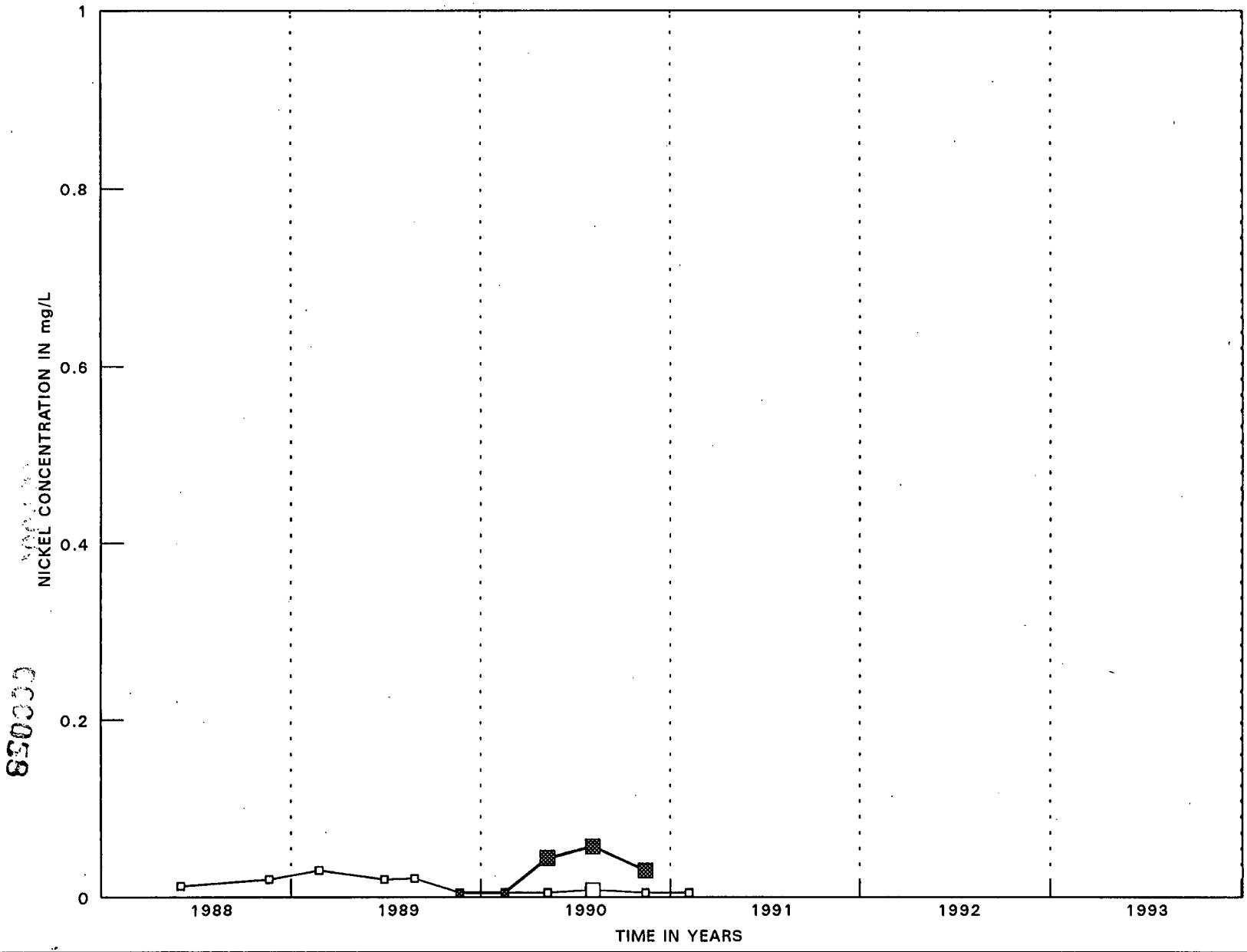
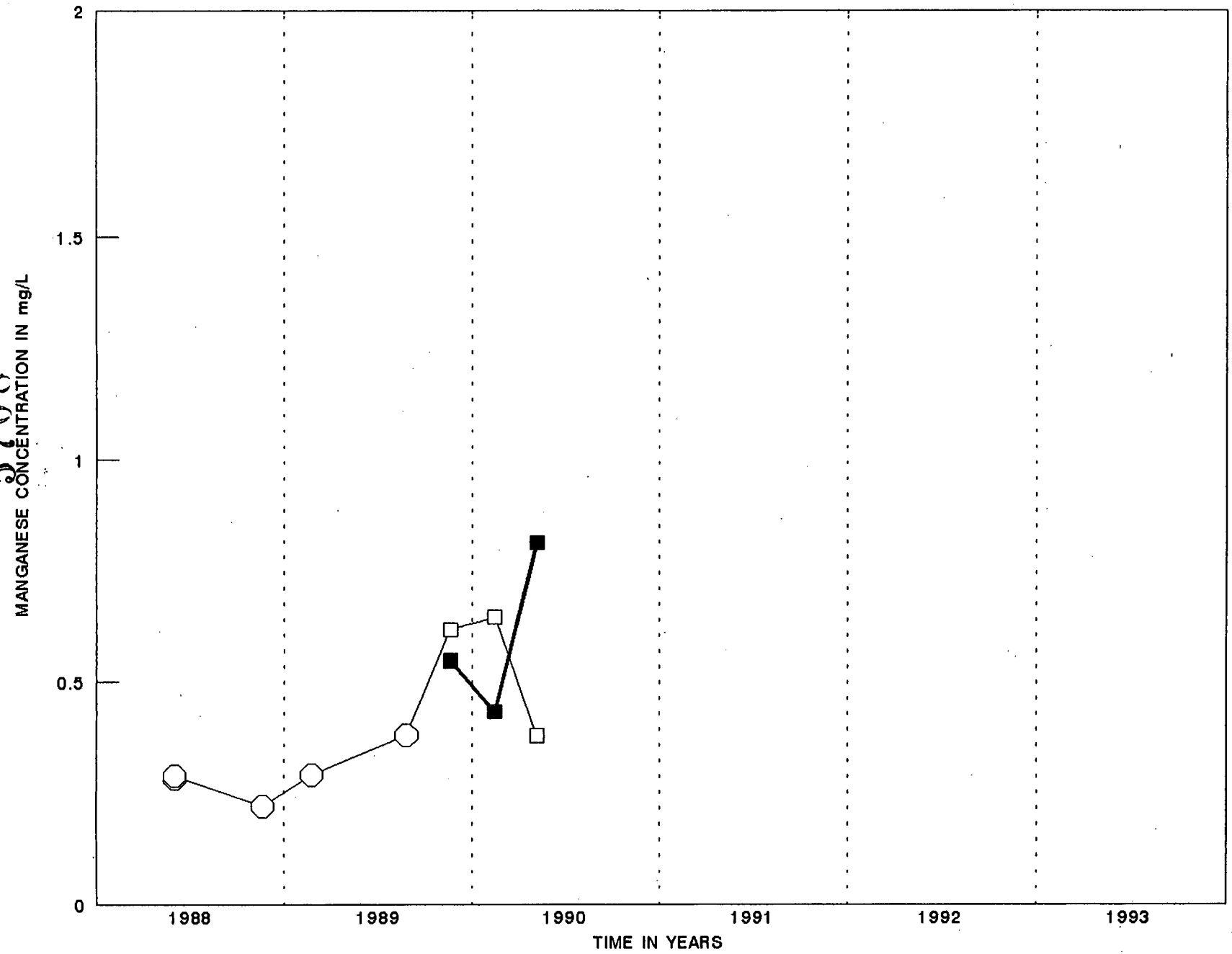


FIGURE M - 812. NICKEL CONCENTRATION VS. TIME FOR WELL 2037

DRAFT

5708



5708

FIGURE M - 813. MANGANESE CONCENTRATION VS. TIME FOR WELL 2037

000059

DRAFT

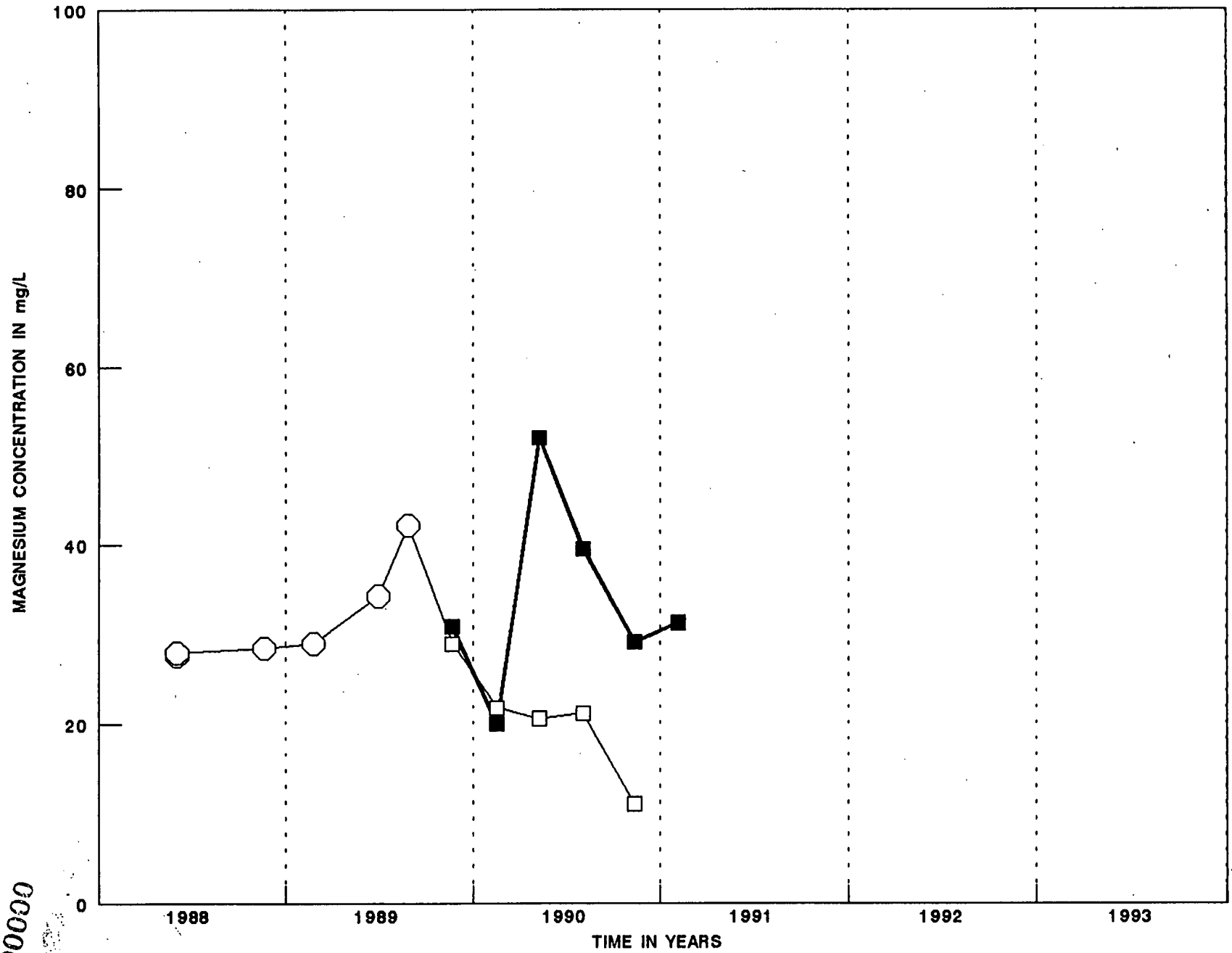
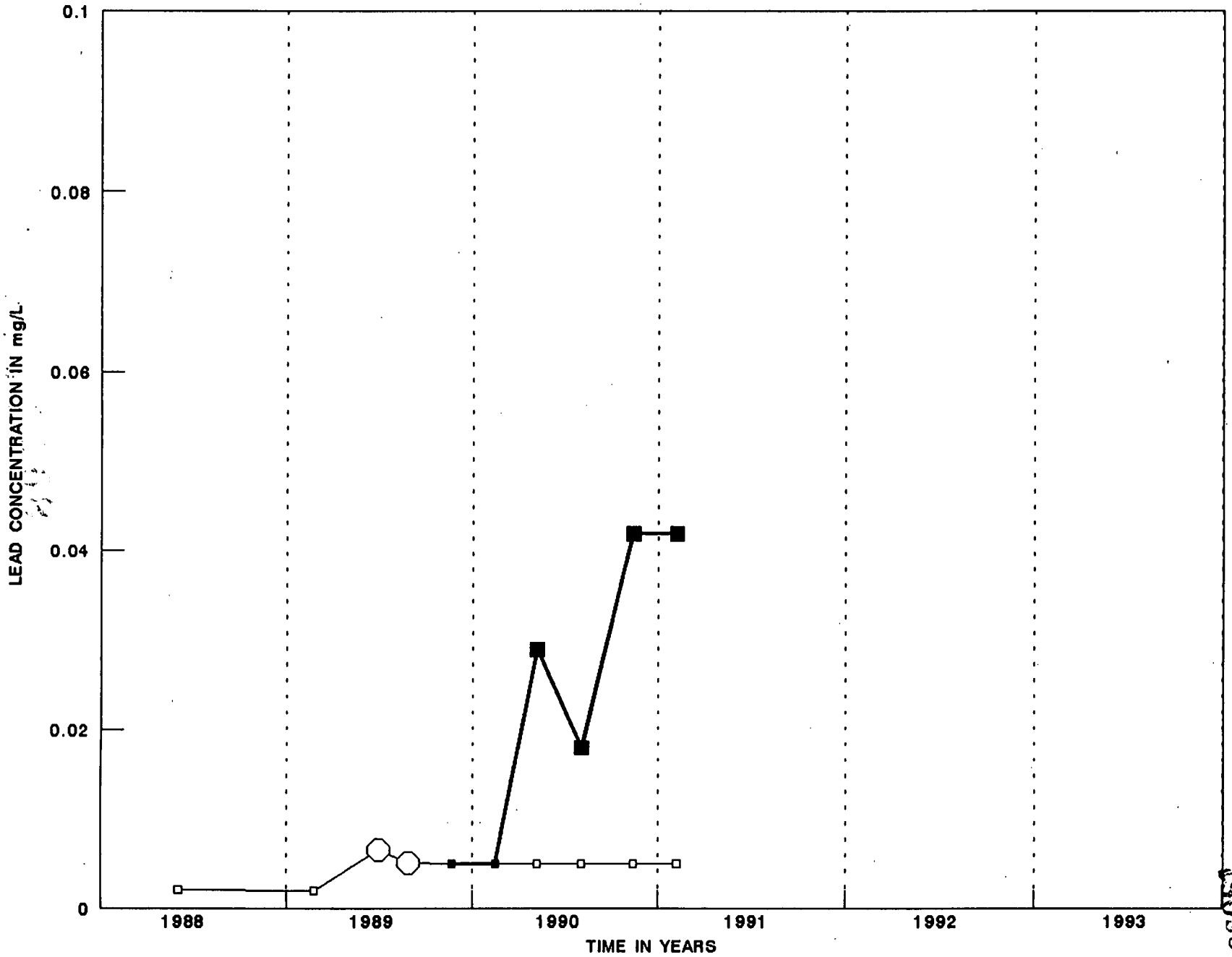


FIGURE M - 814. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2037

DRAFT
5708
000060



5708

DRAFT

FIGURE M - 815. LEAD CONCENTRATION VS. TIME FOR WELL 2037

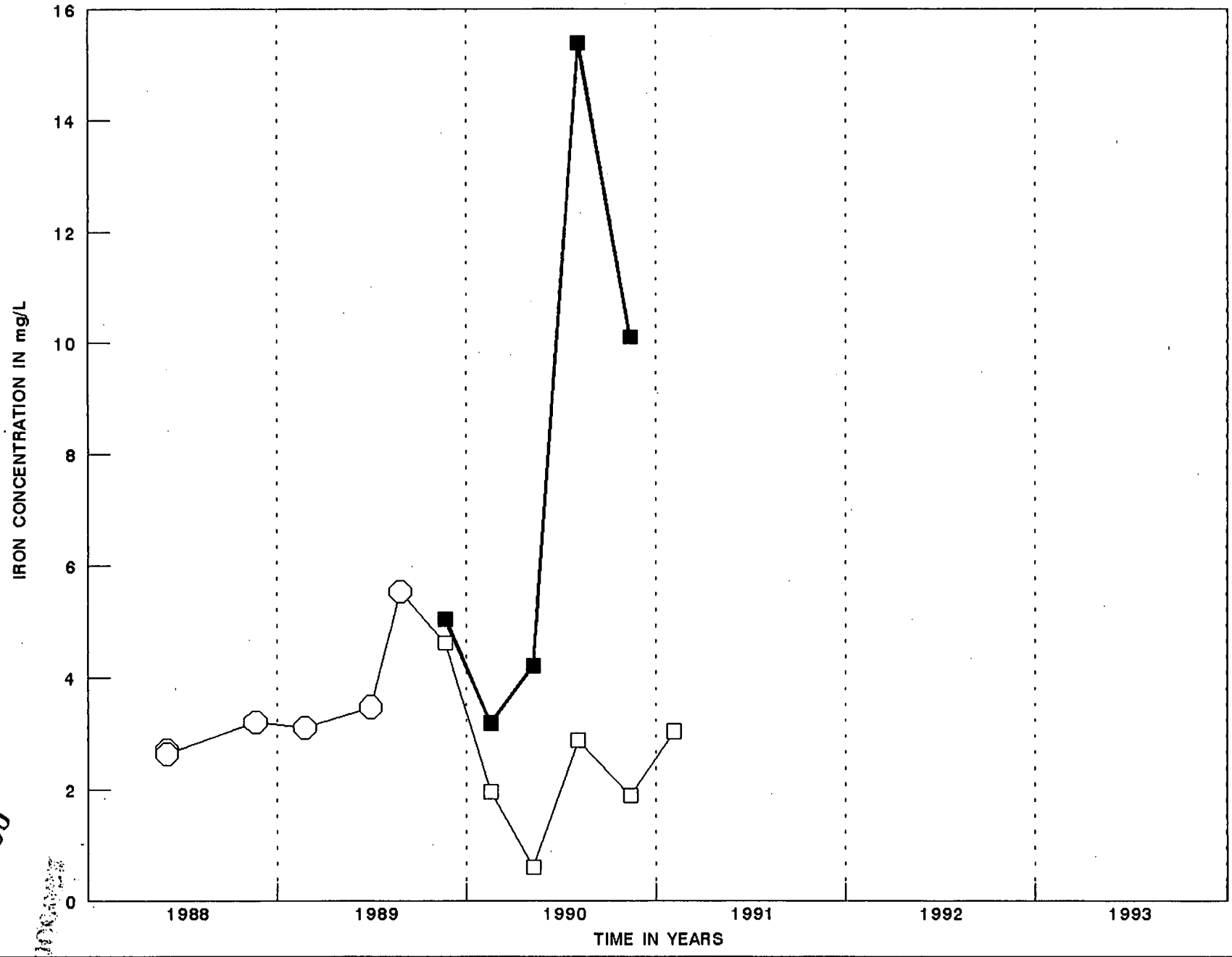
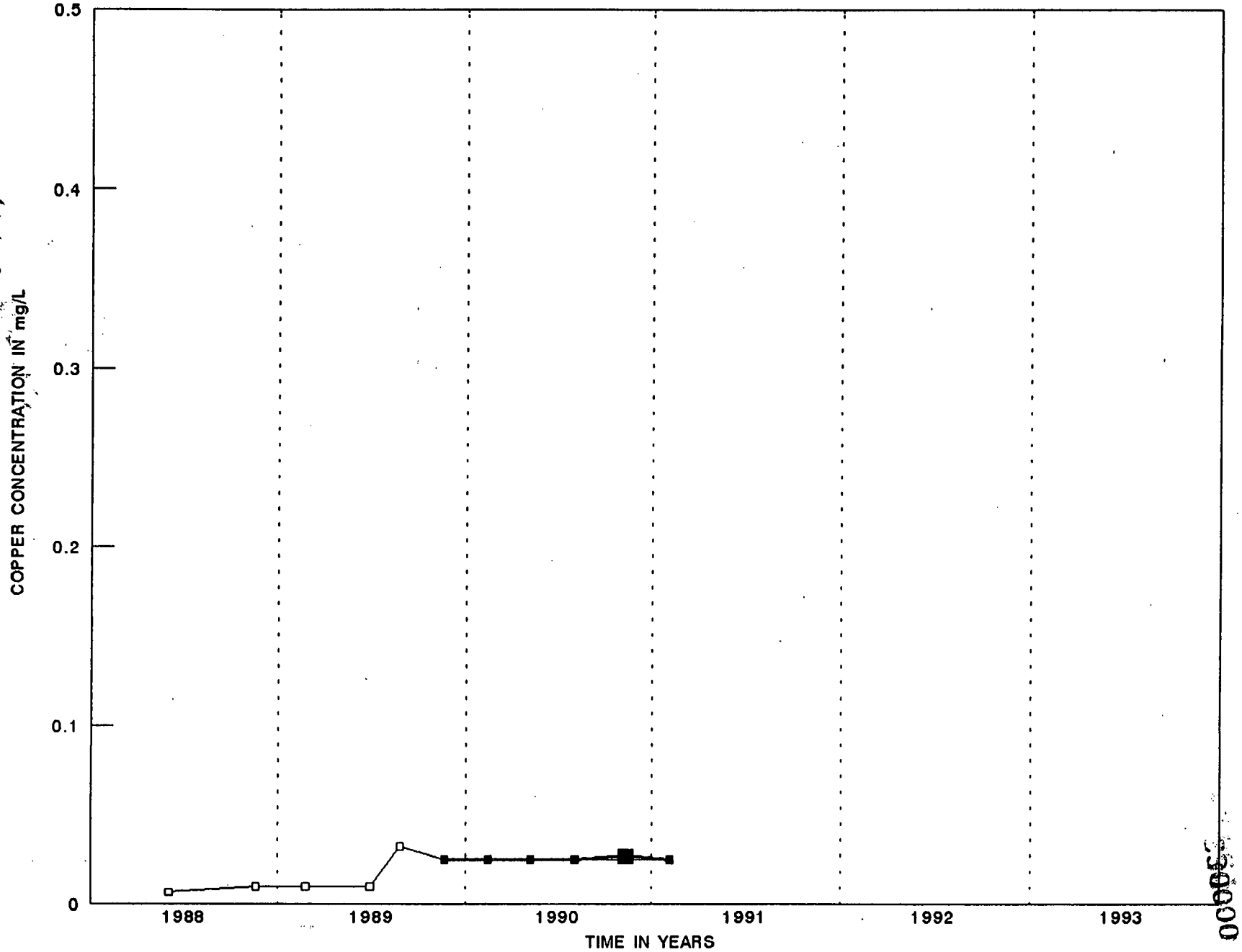


FIGURE M - 816. IRON CONCENTRATION VS. TIME FOR WELL 2037

DRAFT
5708
000062



5708

DRAFT

FIGURE M - 817. COPPER CONCENTRATION VS. TIME FOR WELL 2037

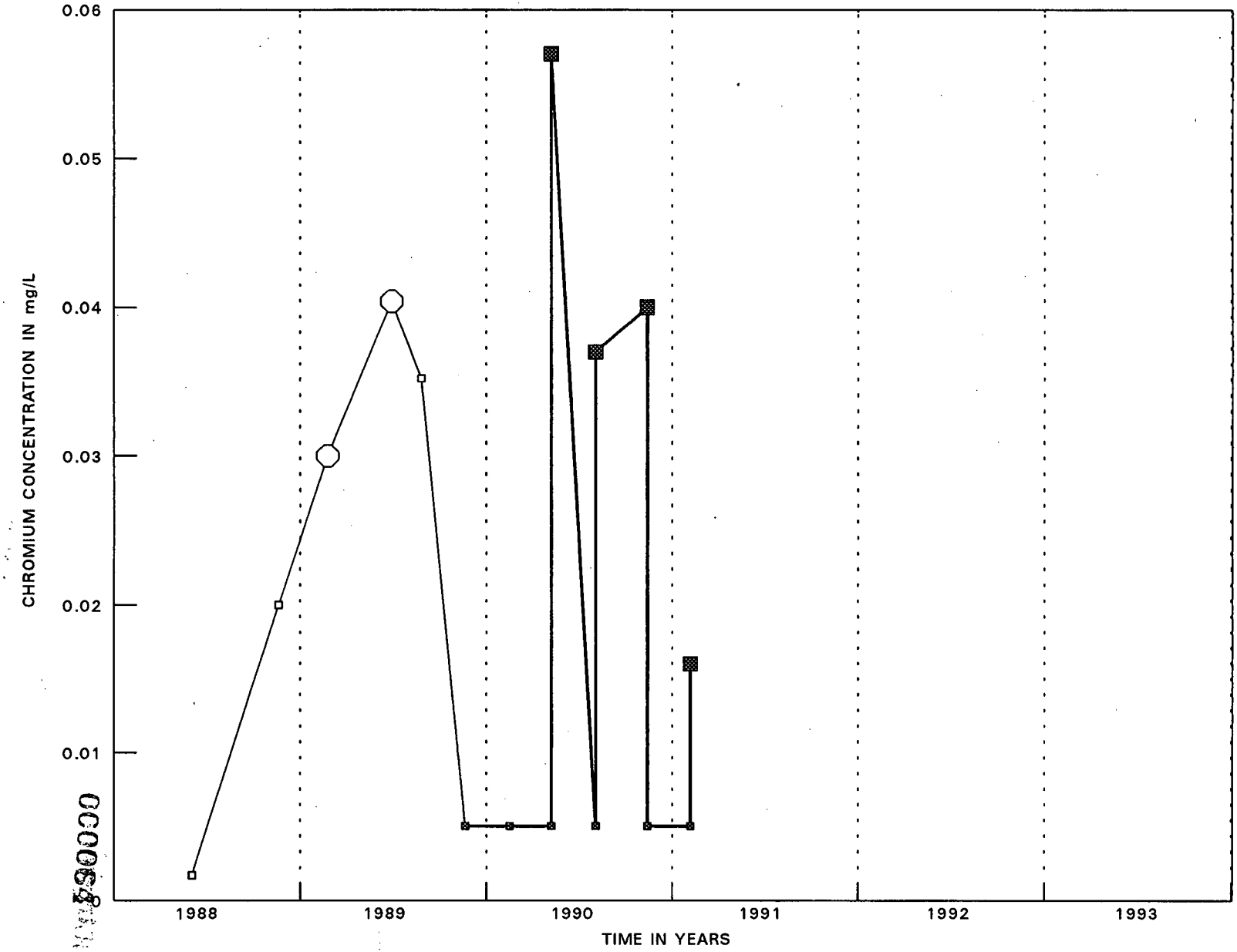
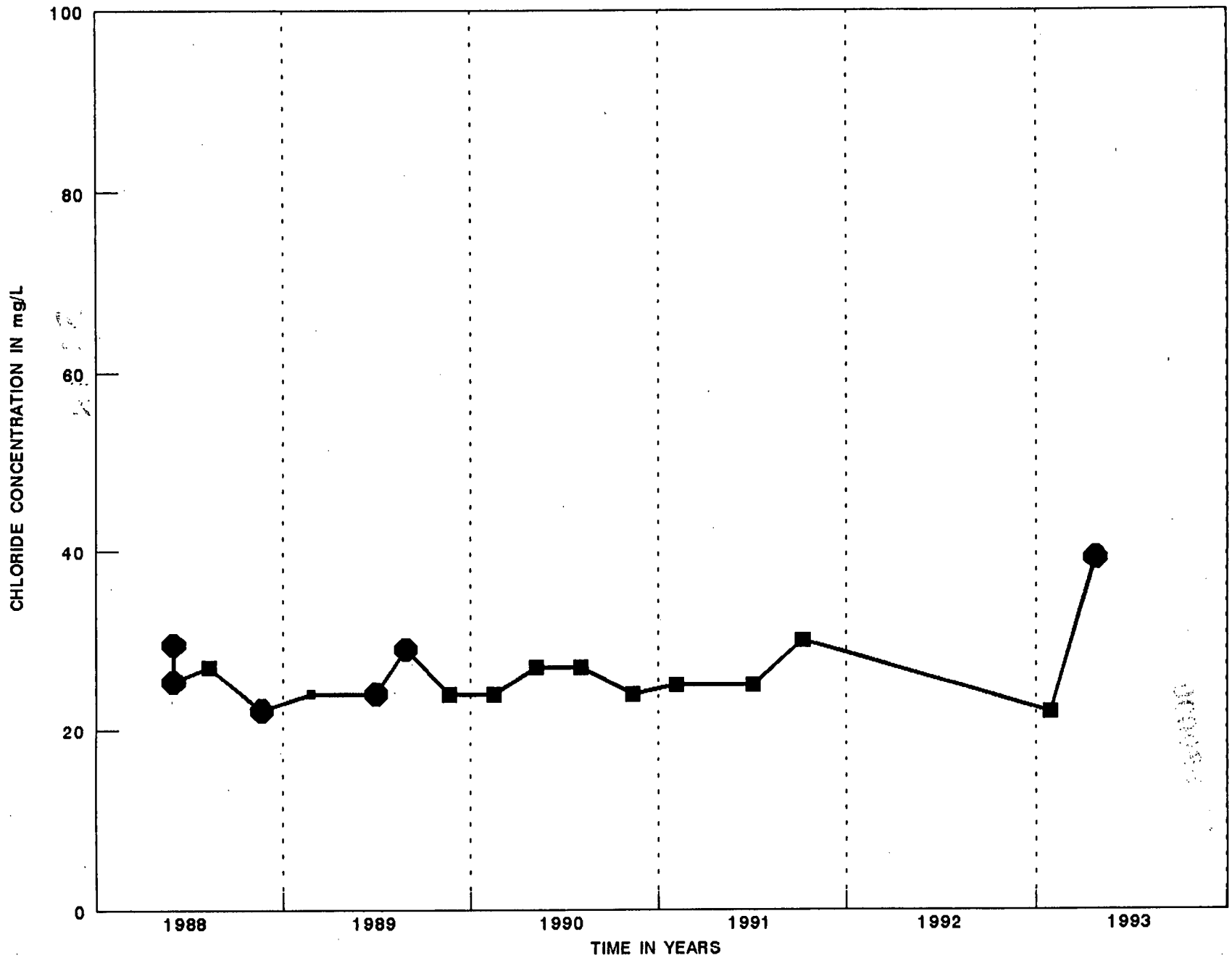


FIGURE M - 818. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2037

DRAFT

5708

590000



5708

000085

DRAFT

FIGURE M - 819. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2037

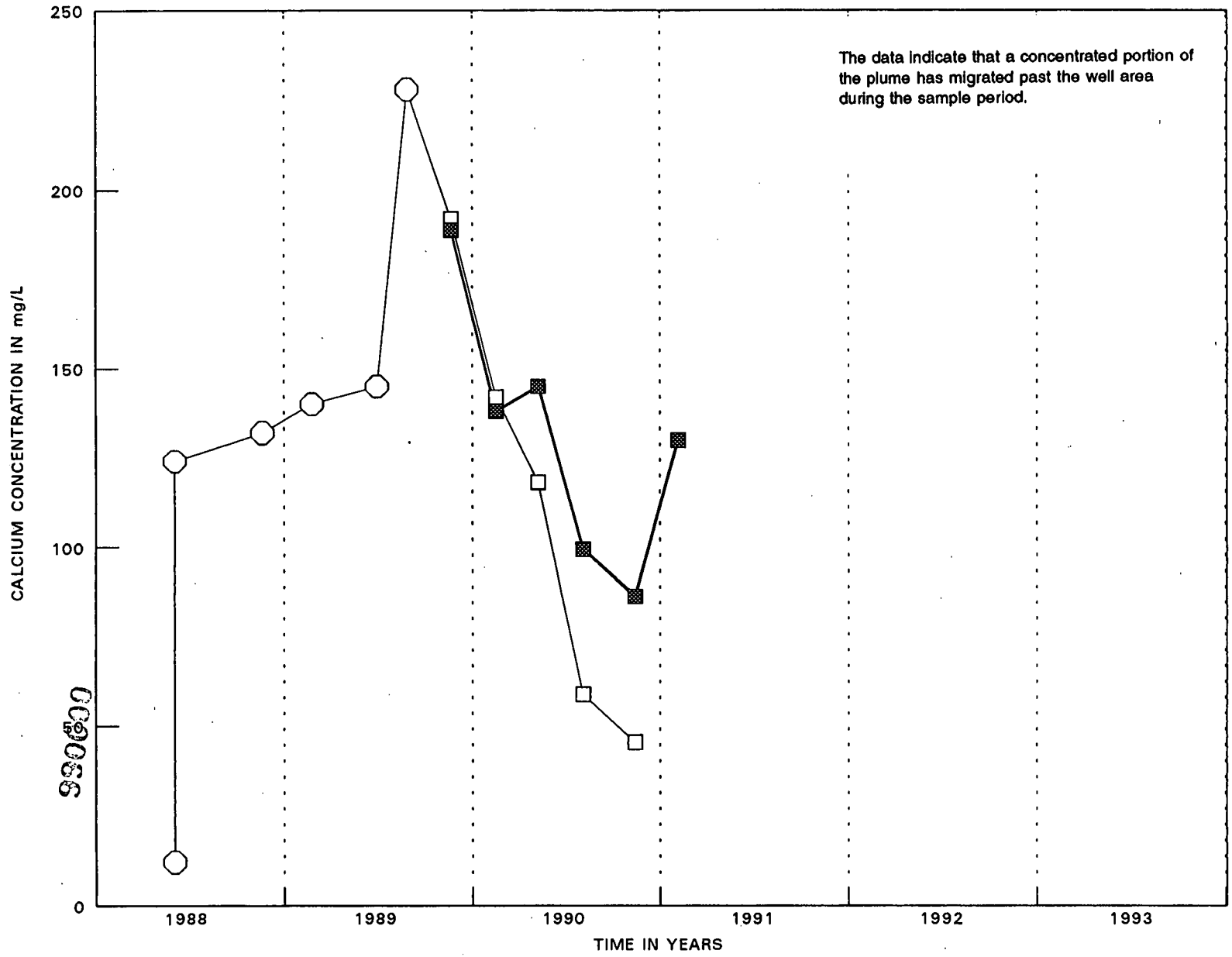


FIGURE M - 820. CALCIUM CONCENTRATION VS. TIME FOR WELL 2037

DRAFT

5708

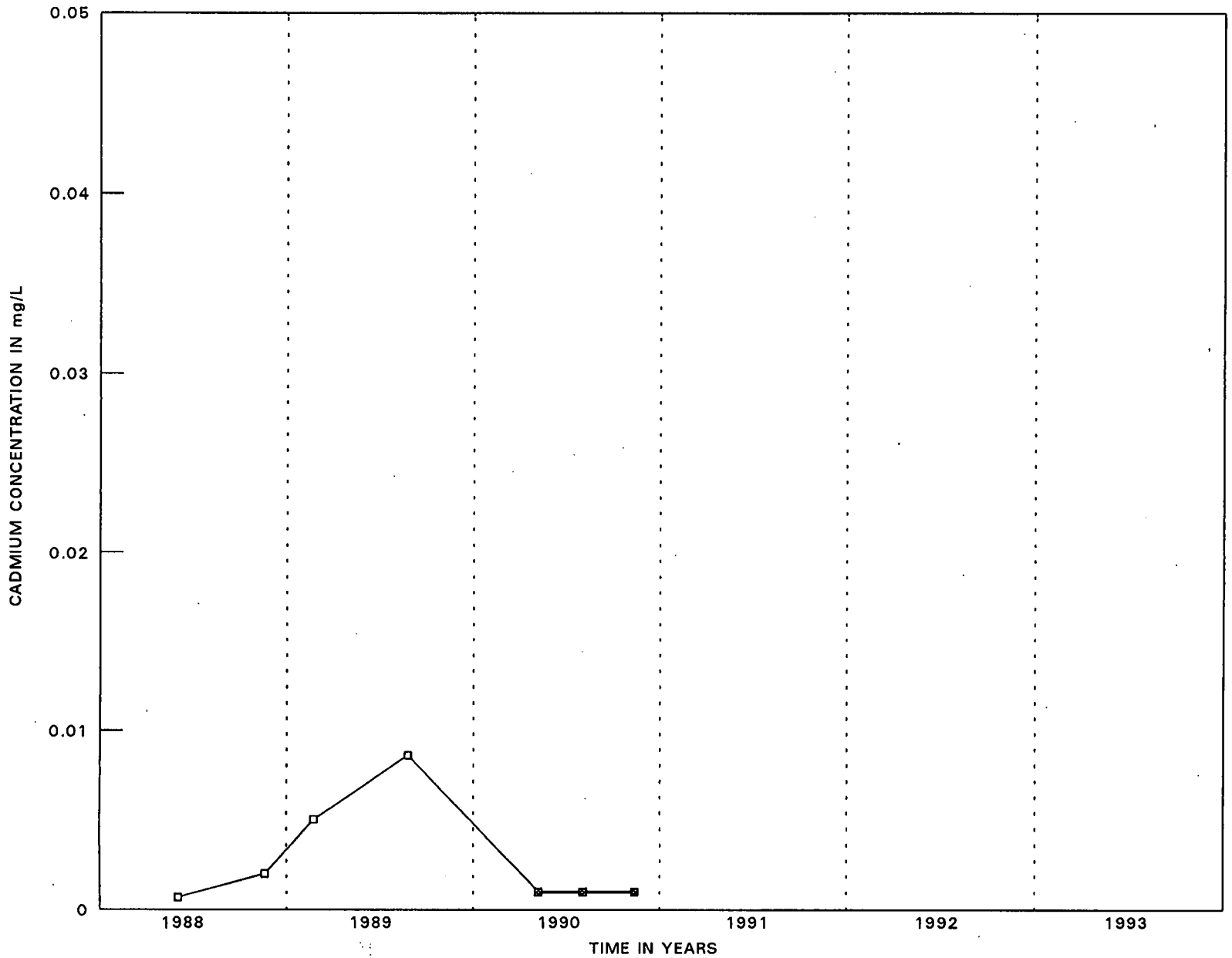


FIGURE M - 821. CADMIUM CONCENTRATION VS. TIME FOR WELL 2037

5708
000037
DRAFT

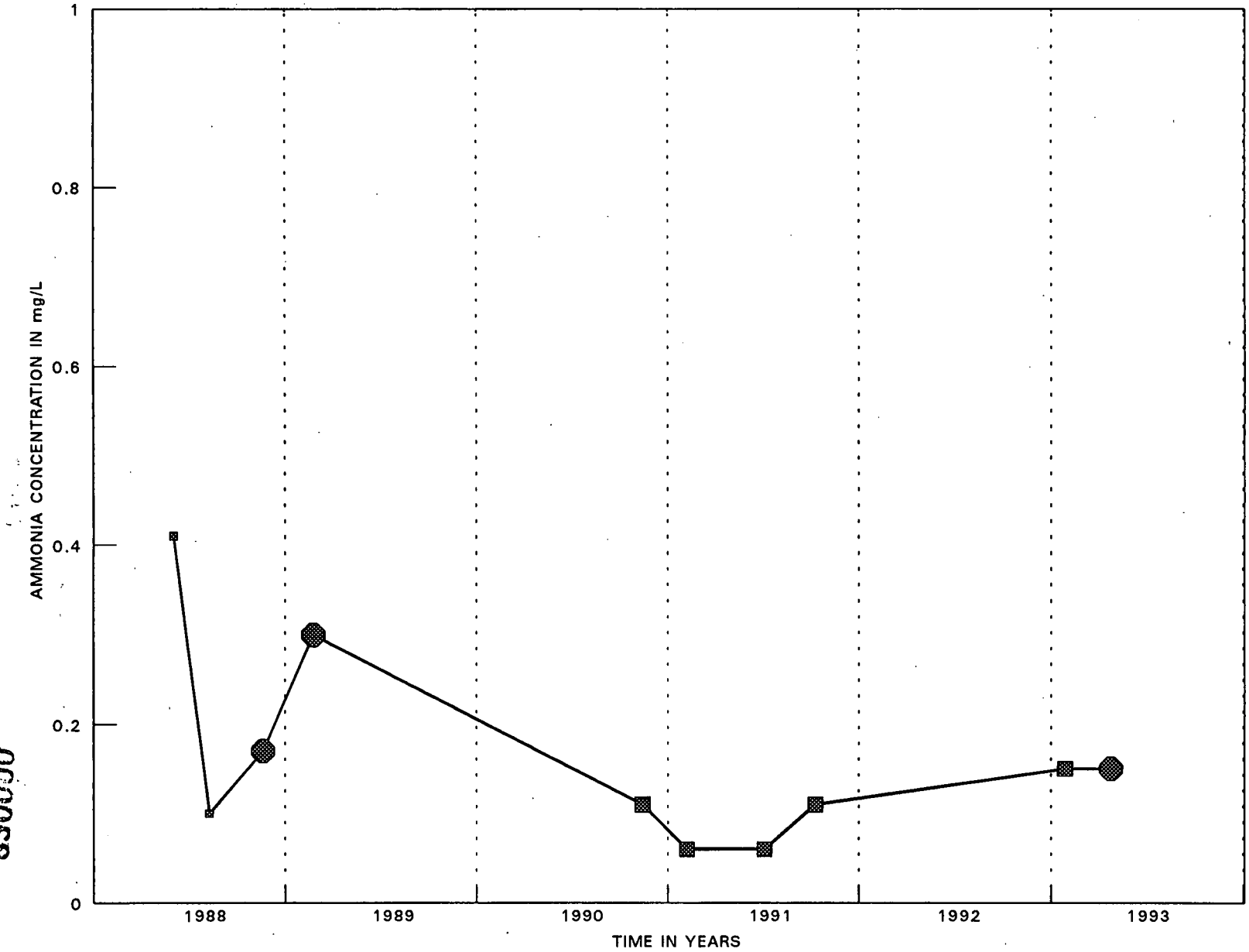


FIGURE M - 822. AMMONIA CONCENTRATION VS. TIME FOR WELL 2037

DRAFT

000068

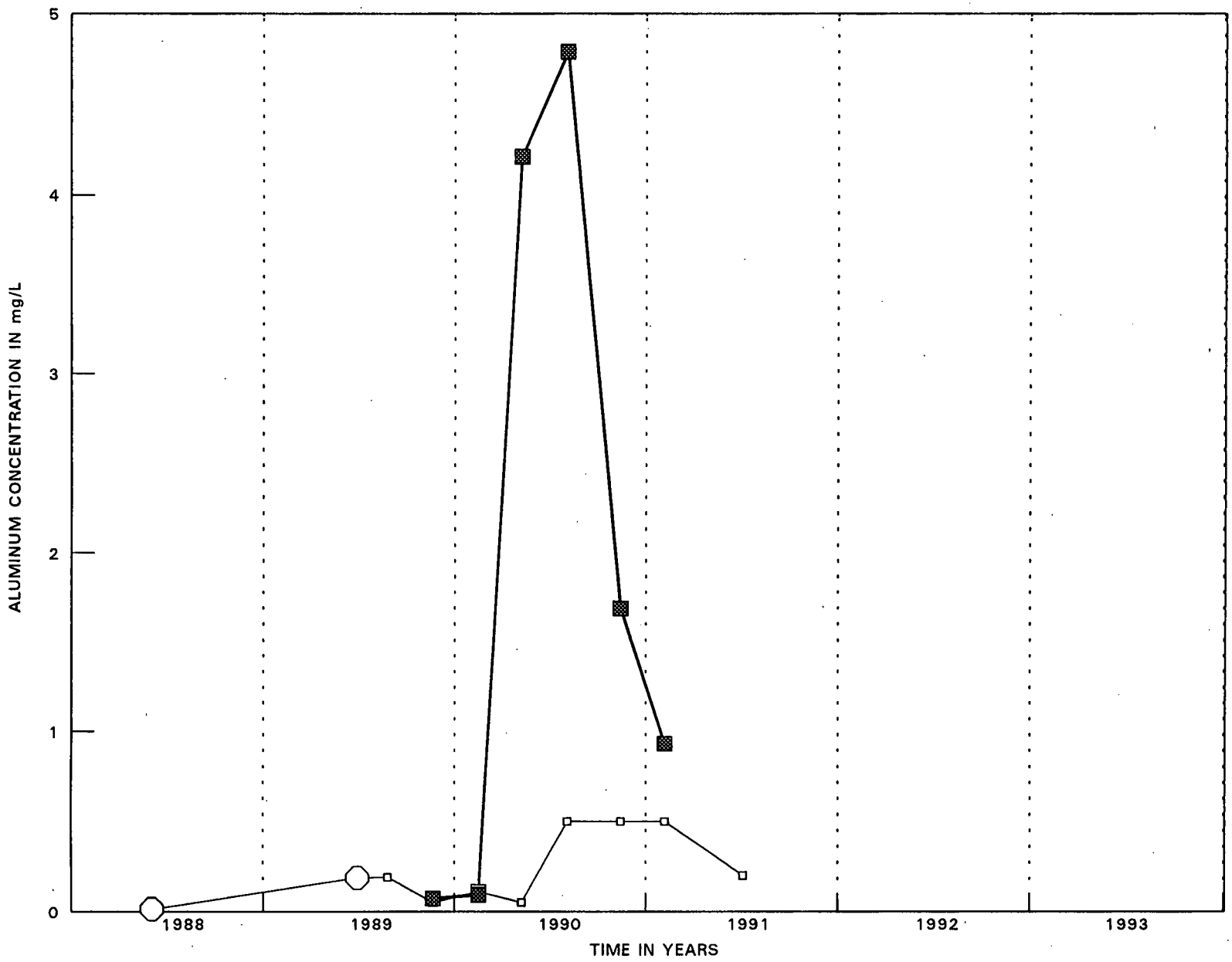


FIGURE M - 823. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2037

5708
DRAFT 000089

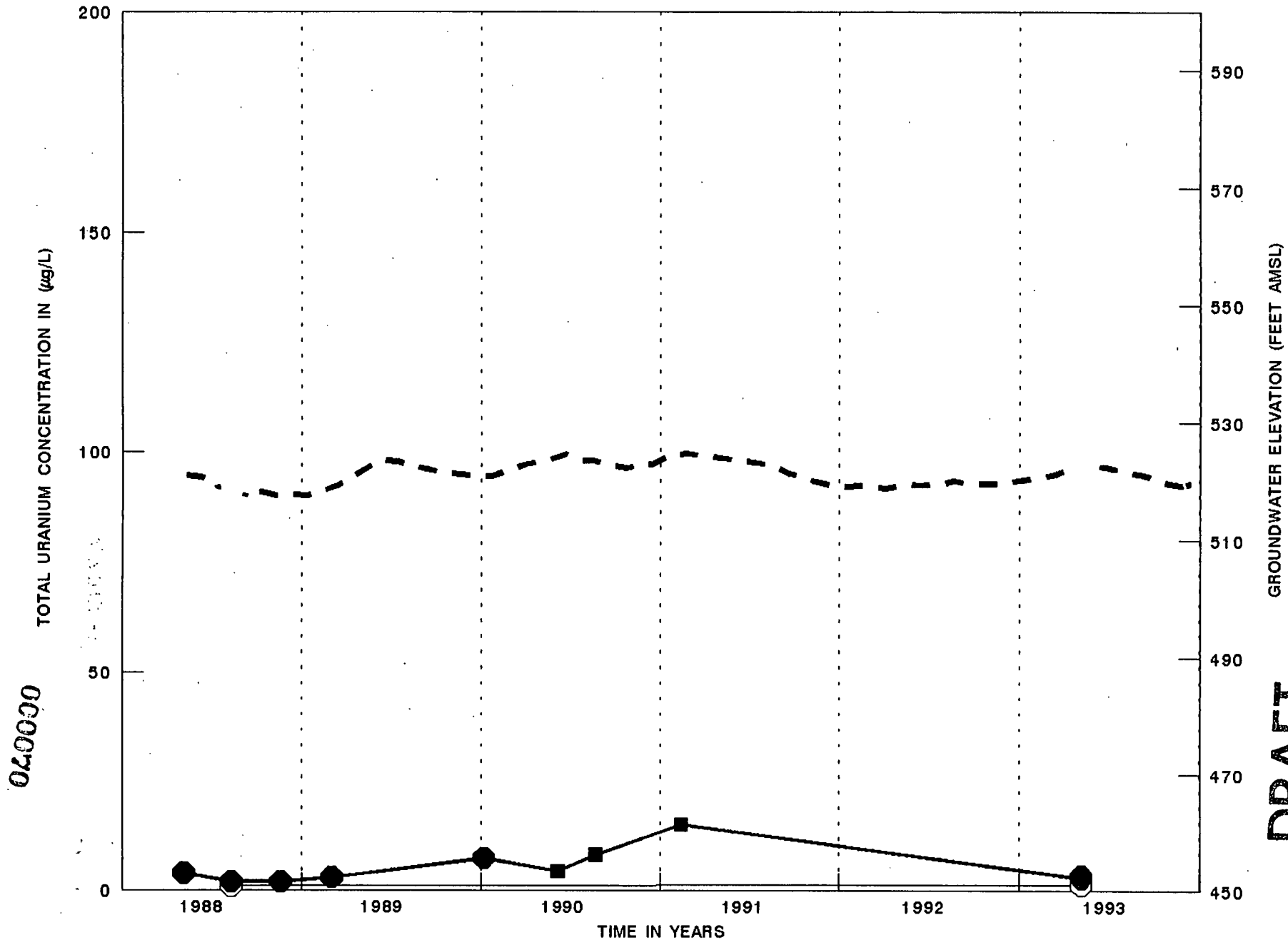
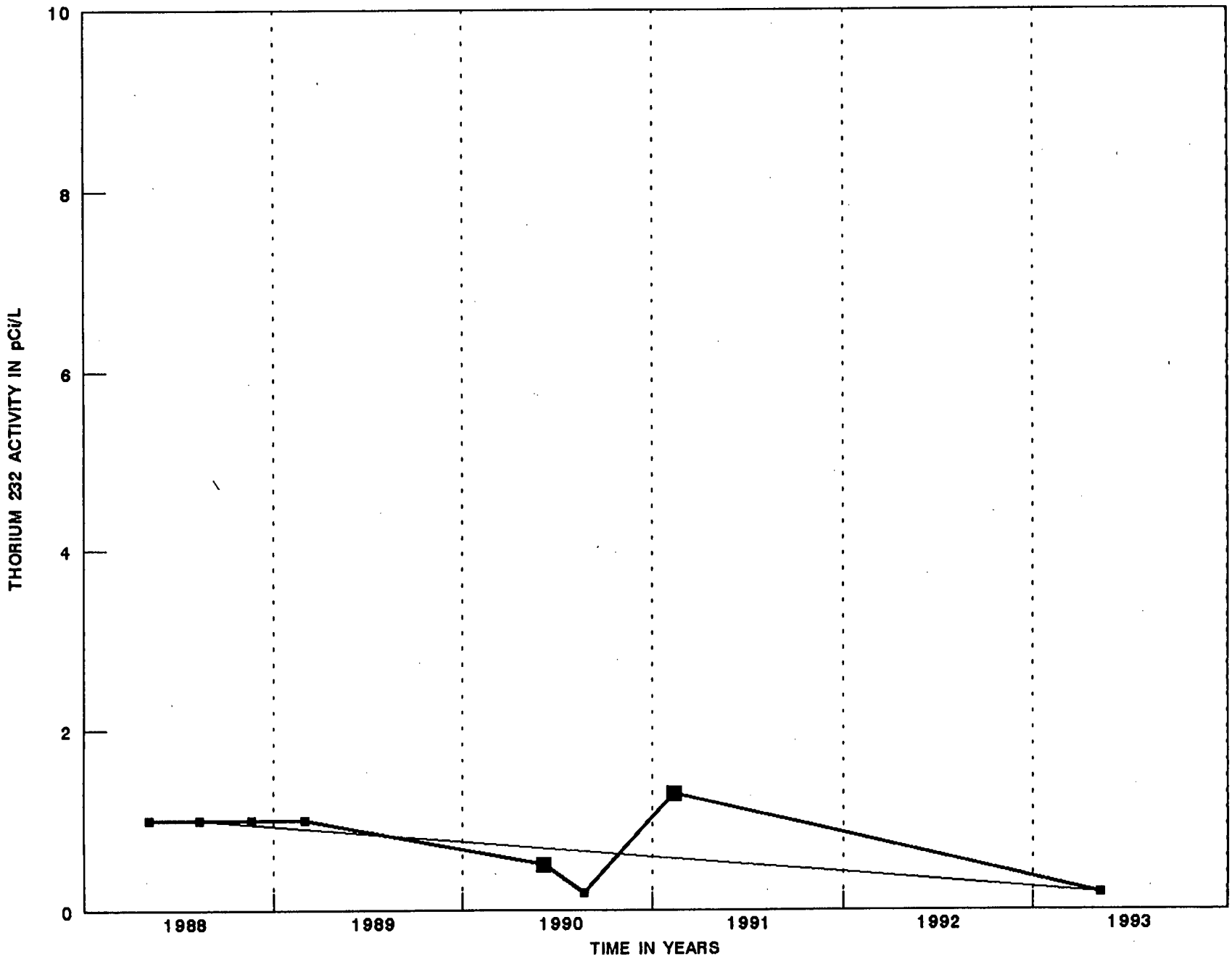


FIGURE M - 824. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2042

000070

DRAFT

5708

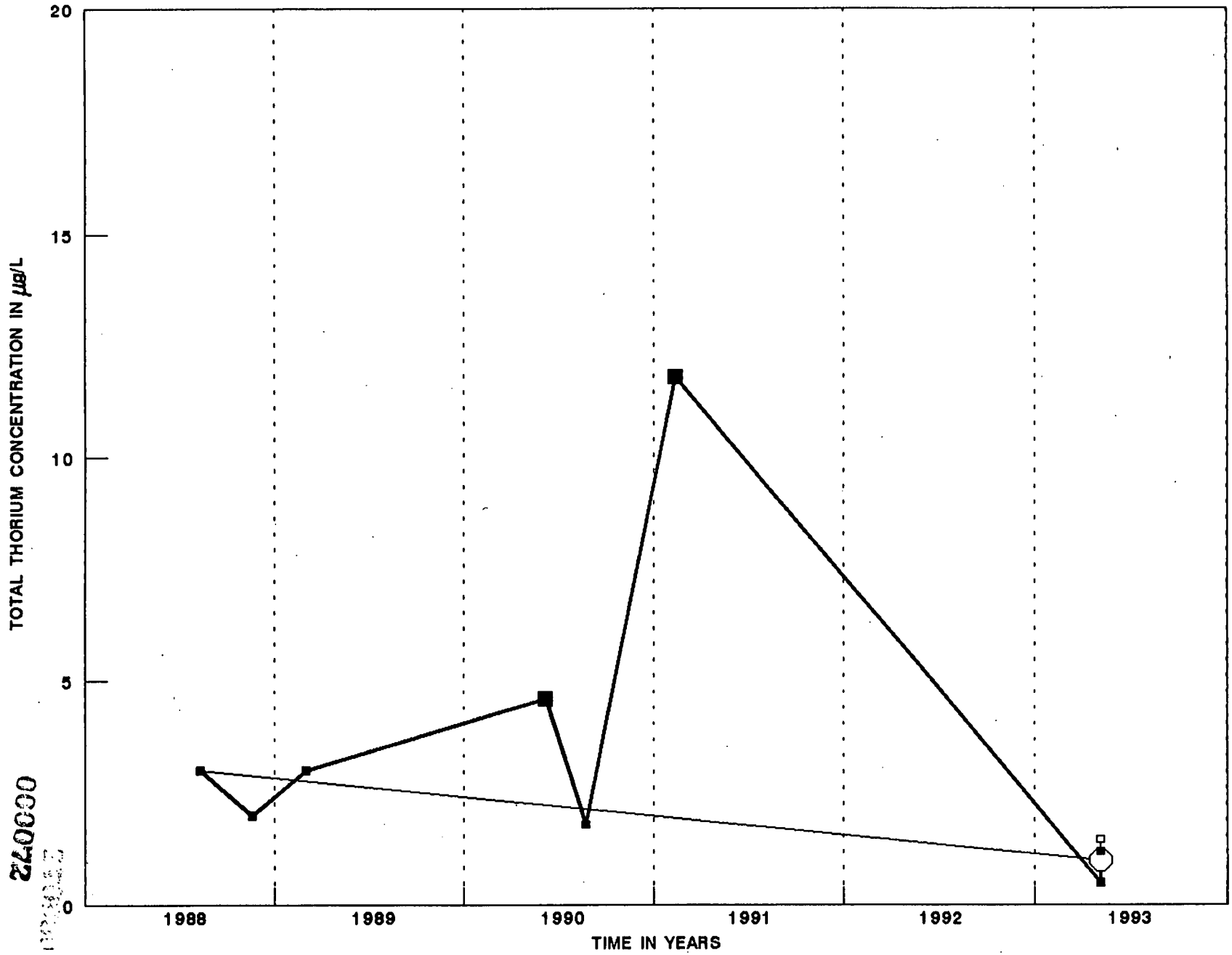


5708

DRAFT

000071

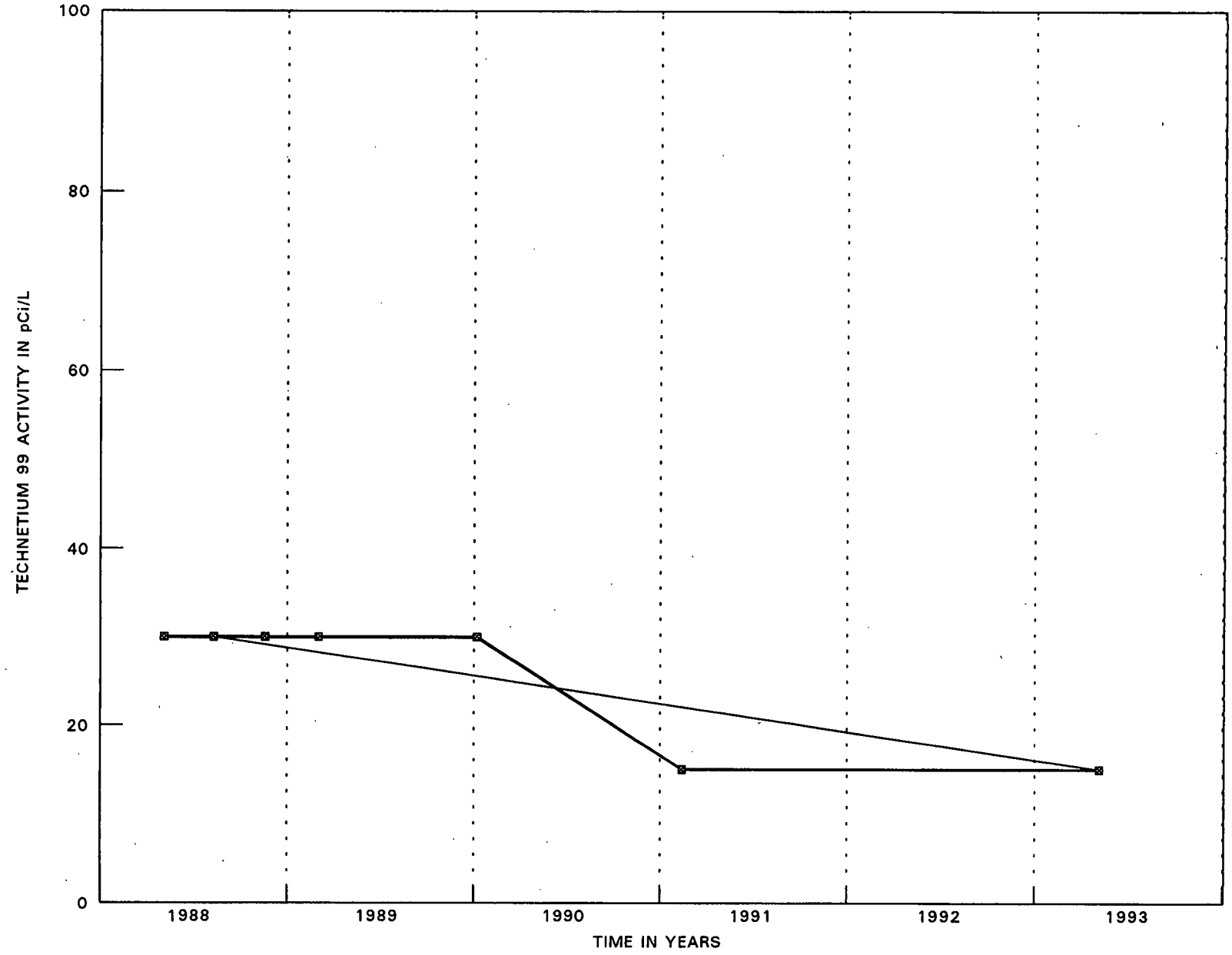
FIGURE M - 825. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2042



DRAFT

5708

FIGURE M - 826. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2042



5708

DRAFT

000075

FIGURE M - 827. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2042

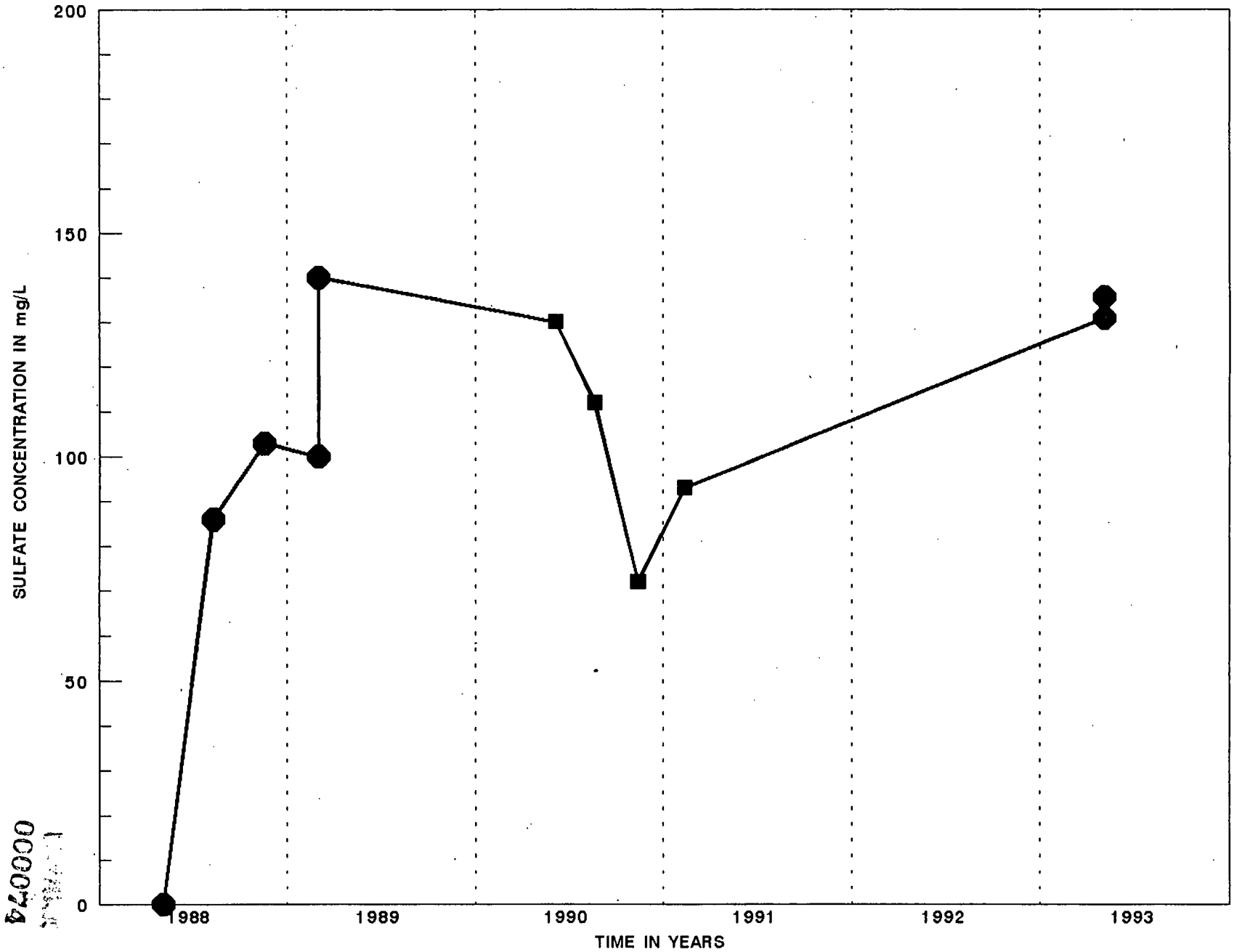


FIGURE M - 828. SULFATE CONCENTRATION VS. TIME FOR WELL 2042

DRAFT 5708

000074

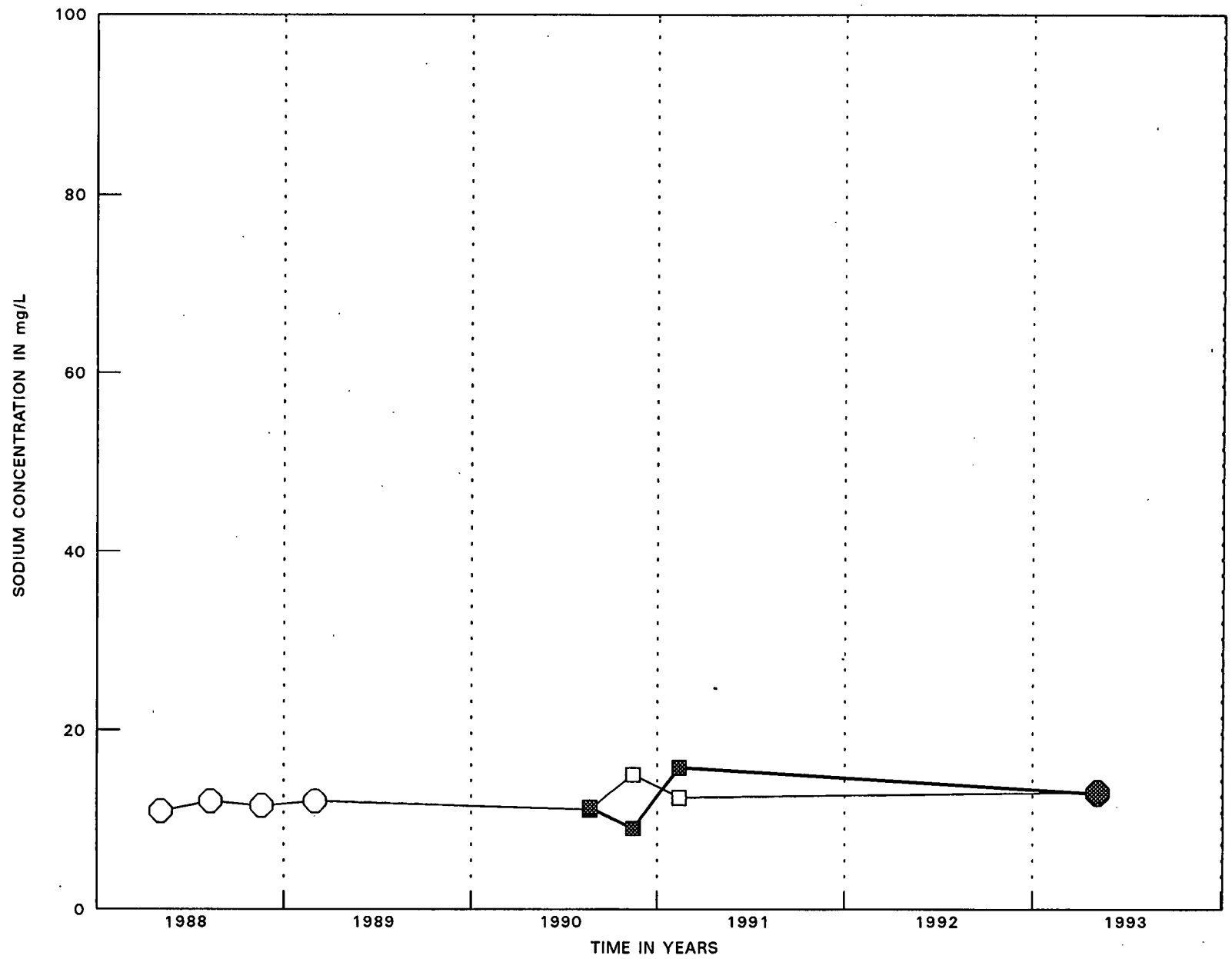


FIGURE M - 829. SODIUM CONCENTRATION VS. TIME FOR WELL 2042

5708
DRAFT
000075

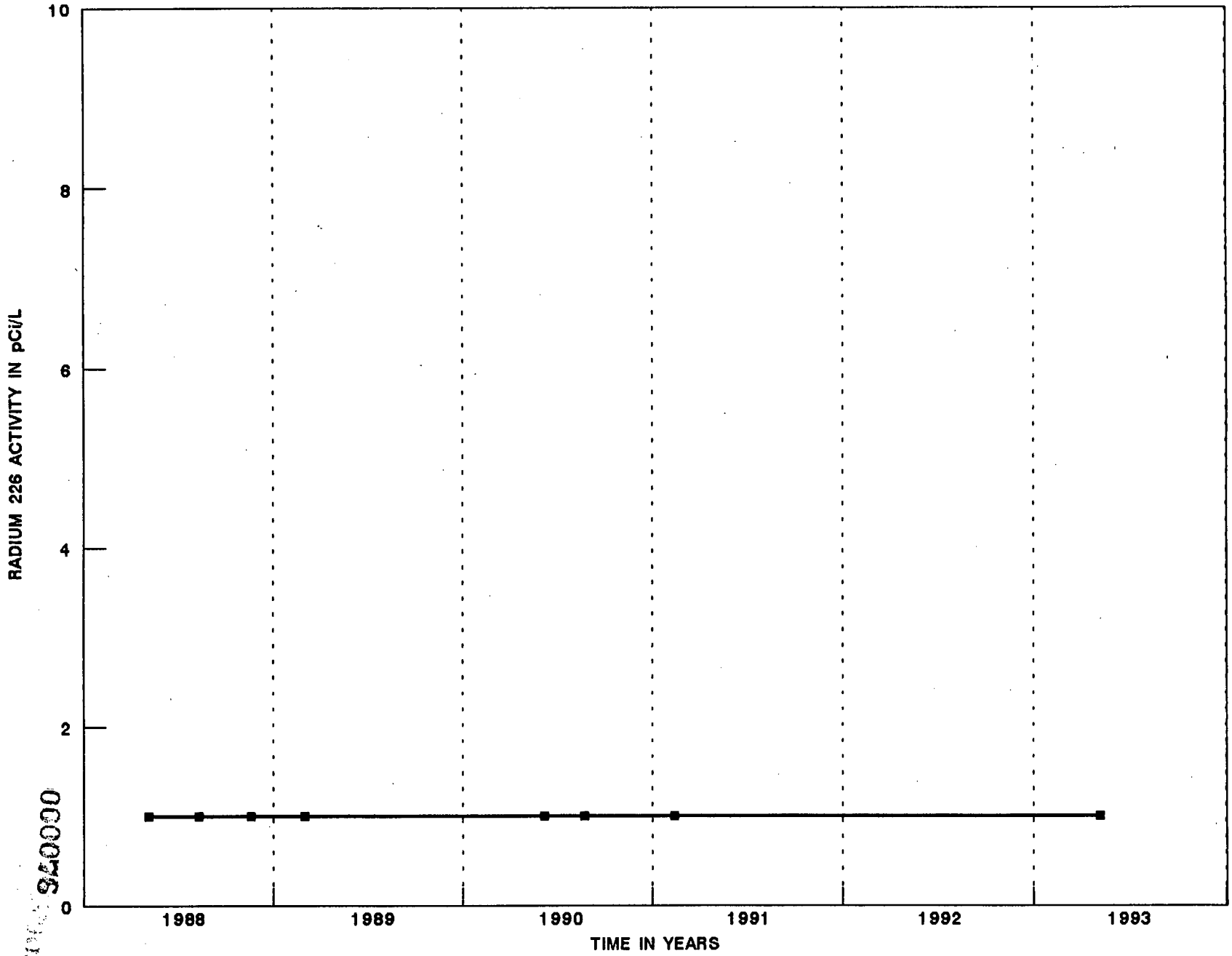
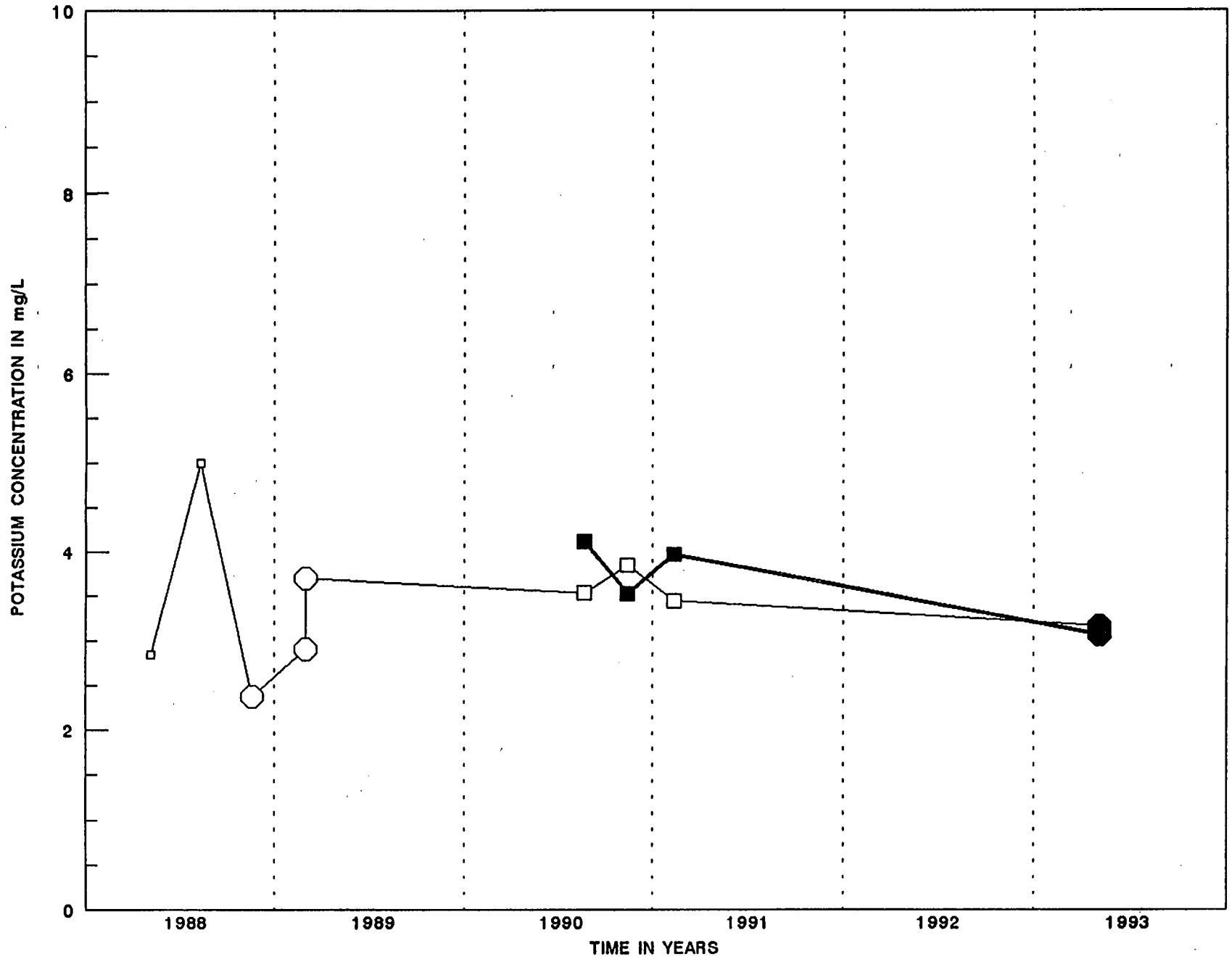


FIGURE M - 830. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2042

5708

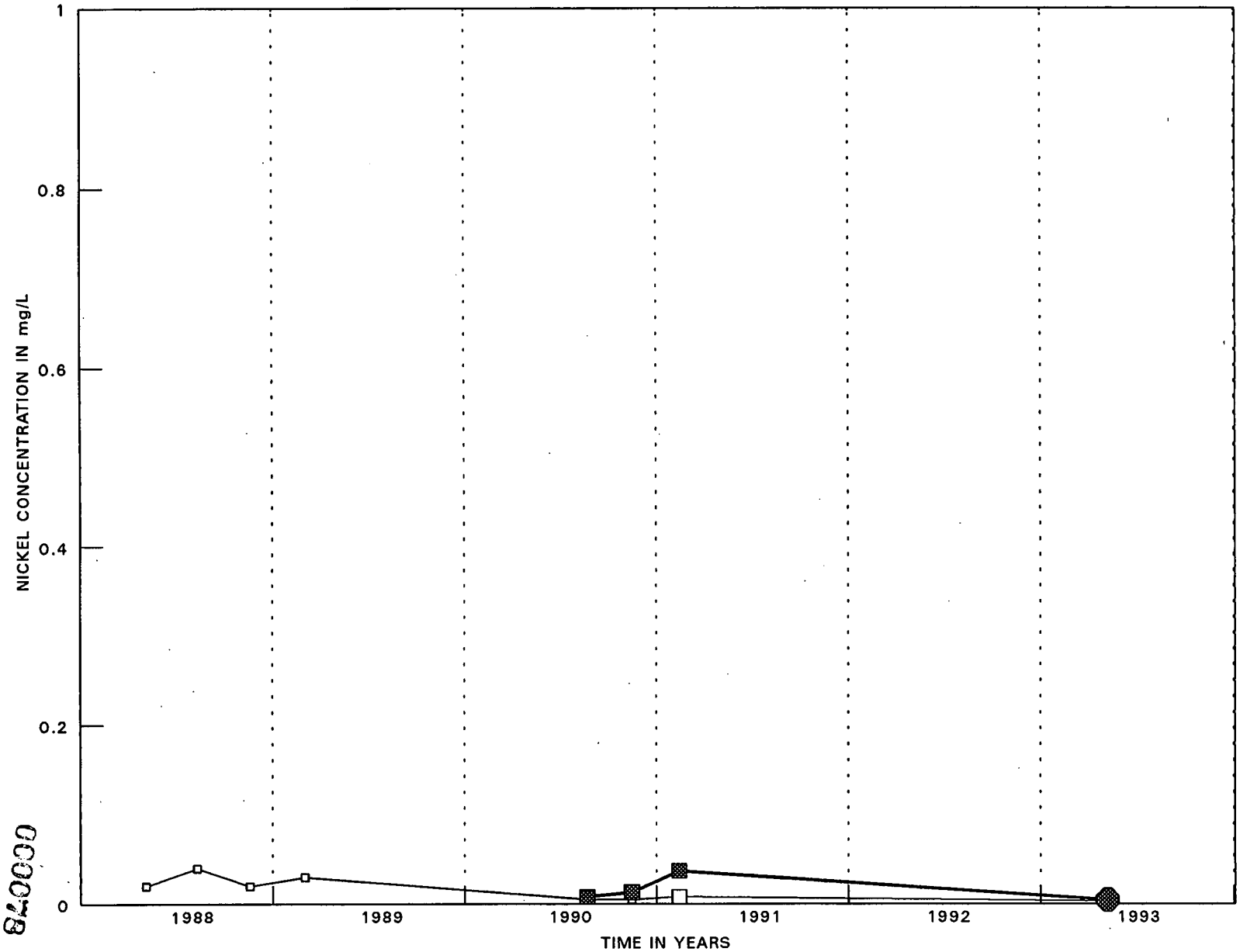
000076



5708

DRAFT

FIGURE M - 831. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2042



DRAFT

FIGURE M - 832. NICKEL CONCENTRATION VS. TIME FOR WELL 2042

820000

5708

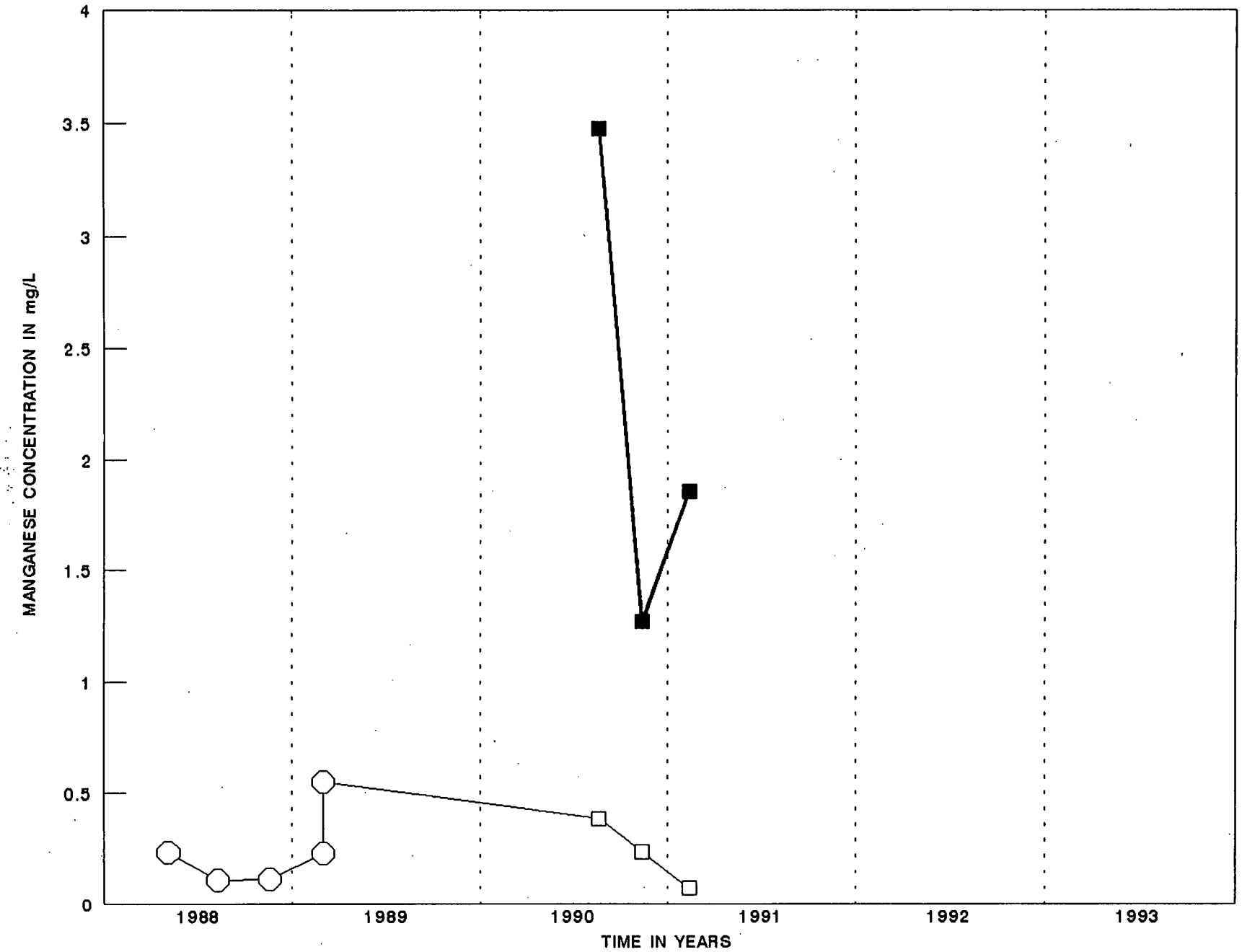


FIGURE M - 833. MANGANESE CONCENTRATION VS. TIME FOR WELL 2042

5708

000039

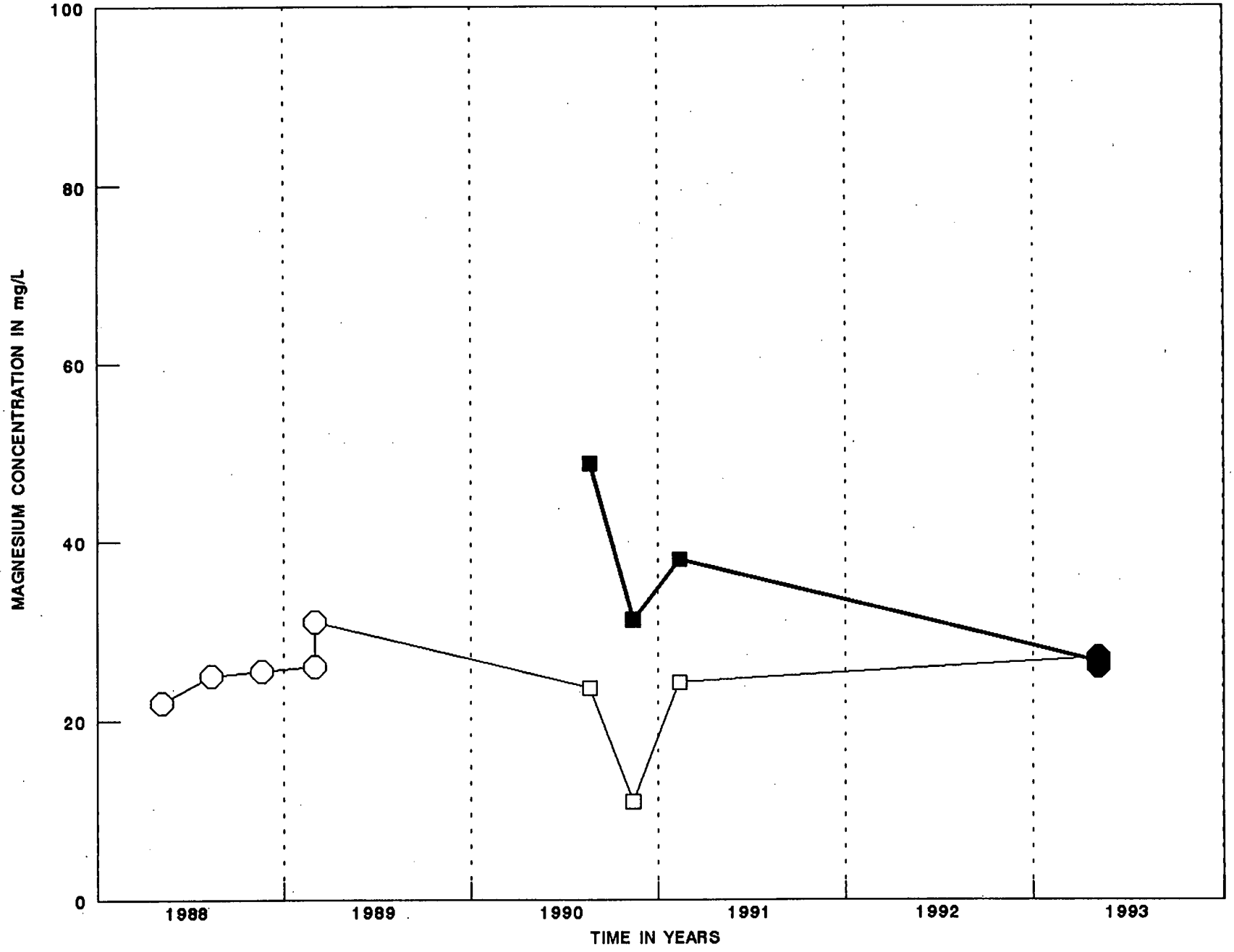


FIGURE M - 834. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2042

DRAFT

5708

080000

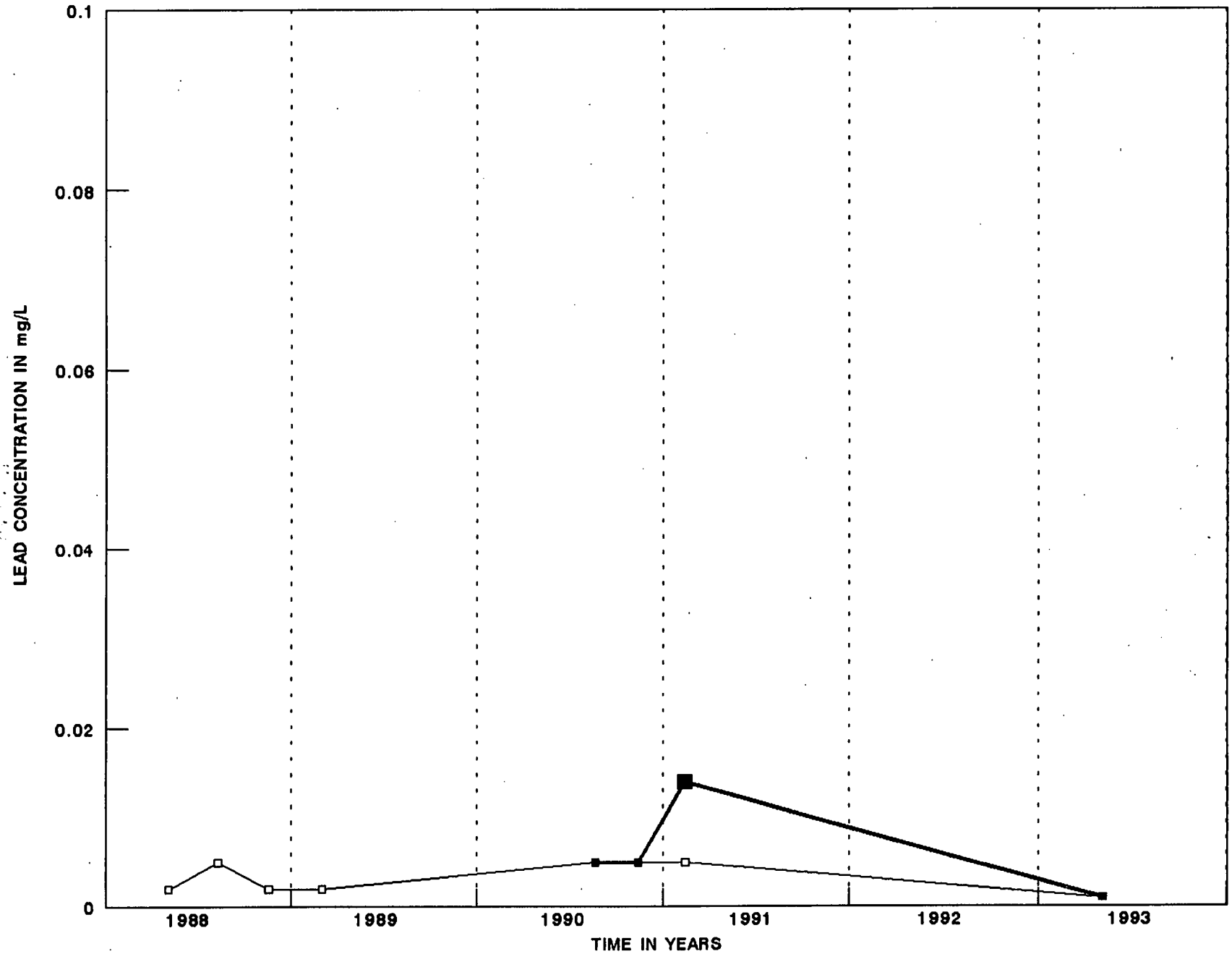
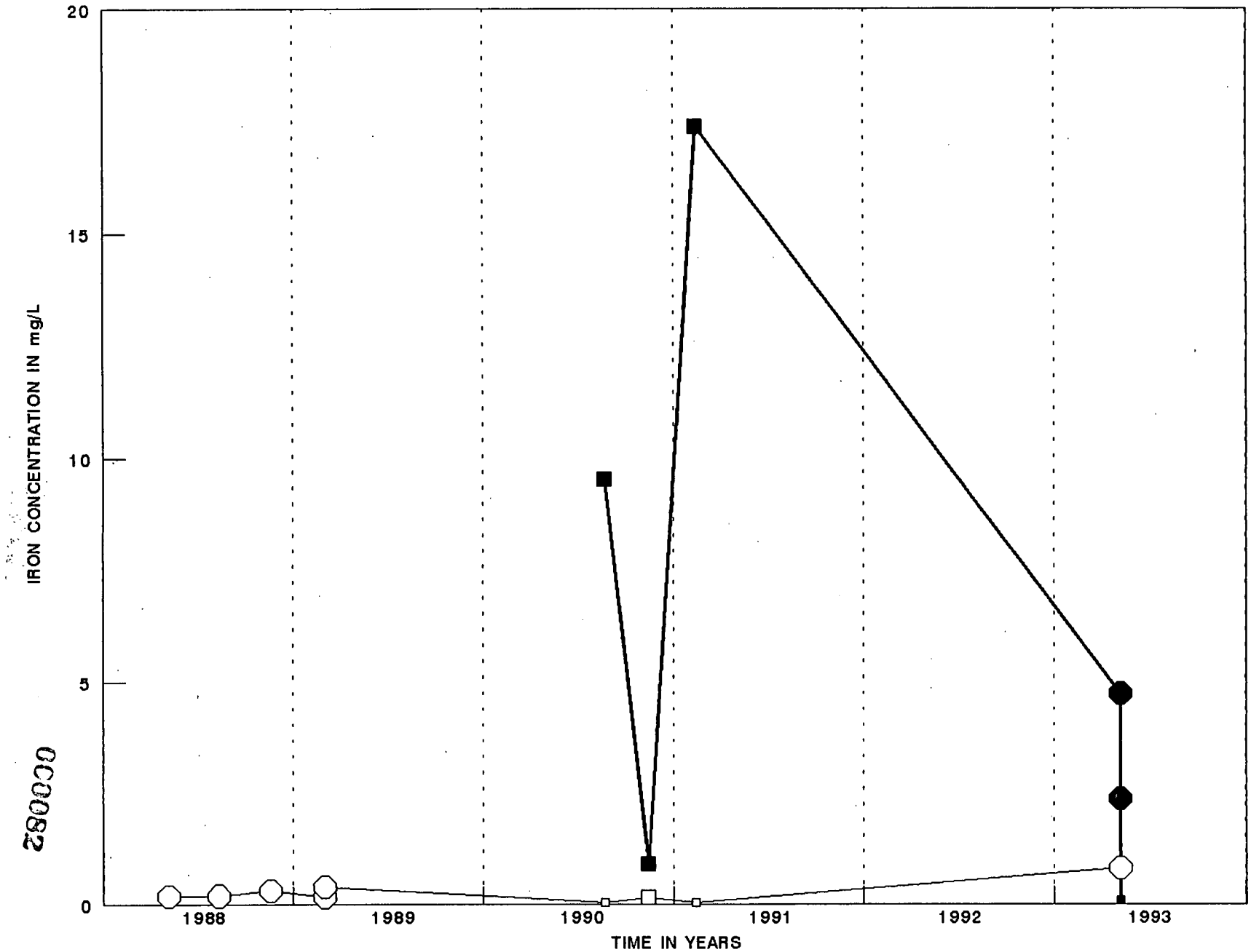


FIGURE M - 835. LEAD CONCENTRATION VS. TIME FOR WELL 2042

5708
000083
DRAFT



DRAFT 8029

280000

FIGURE M - 836. IRON CONCENTRATION VS. TIME FOR WELL 2042

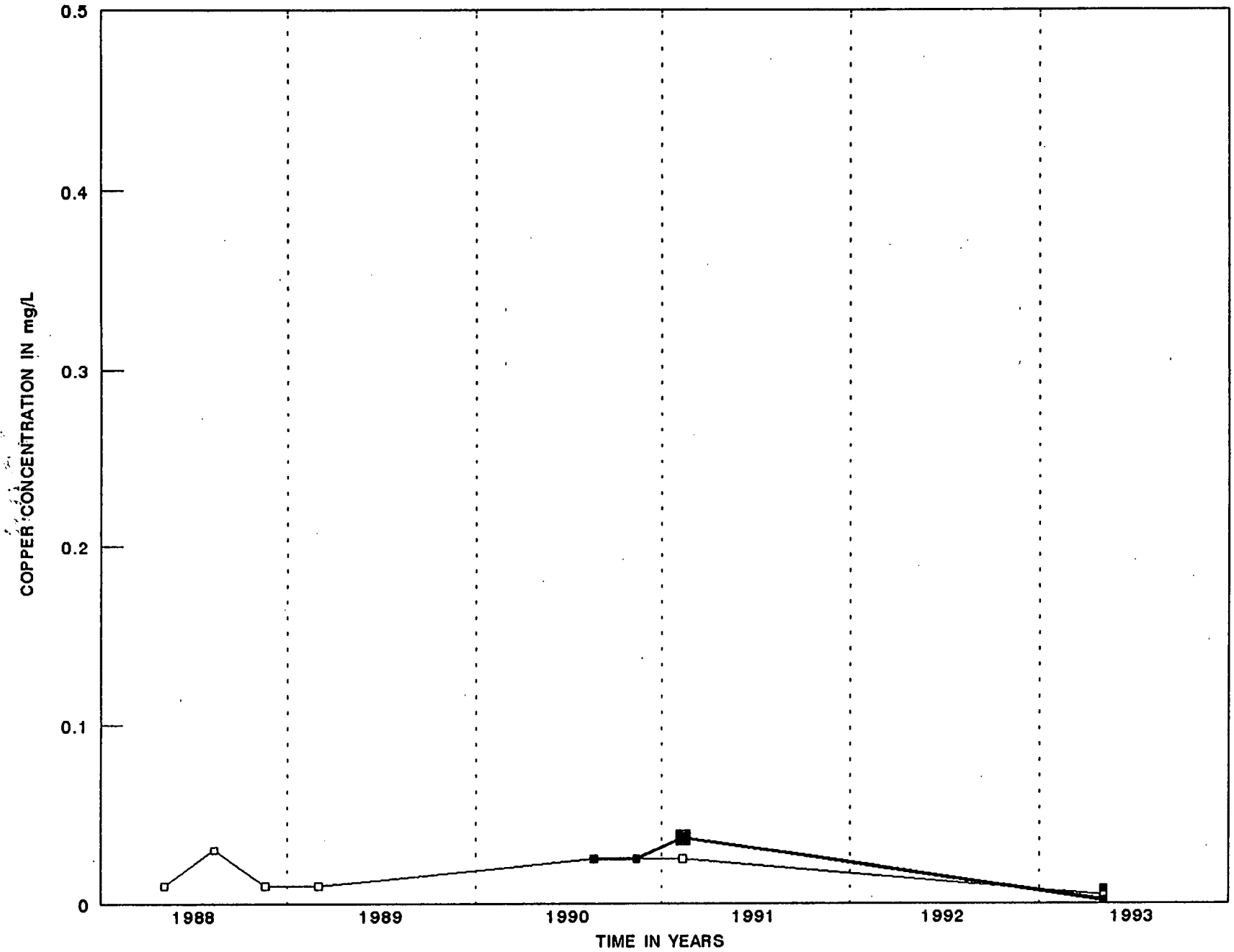


FIGURE M - 837. COPPER CONCENTRATION VS. TIME FOR WELL 2042

5708
000083
DRAFT

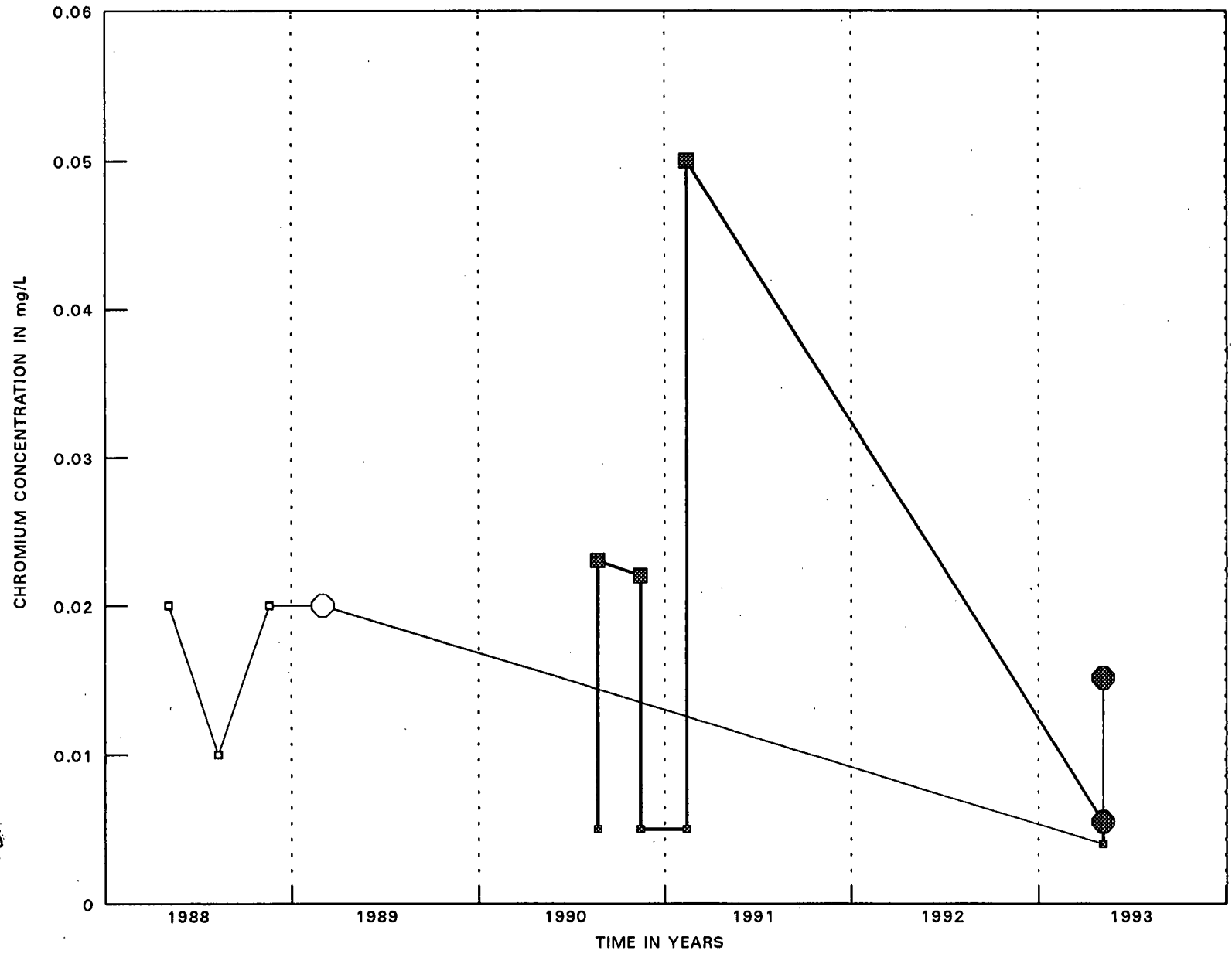
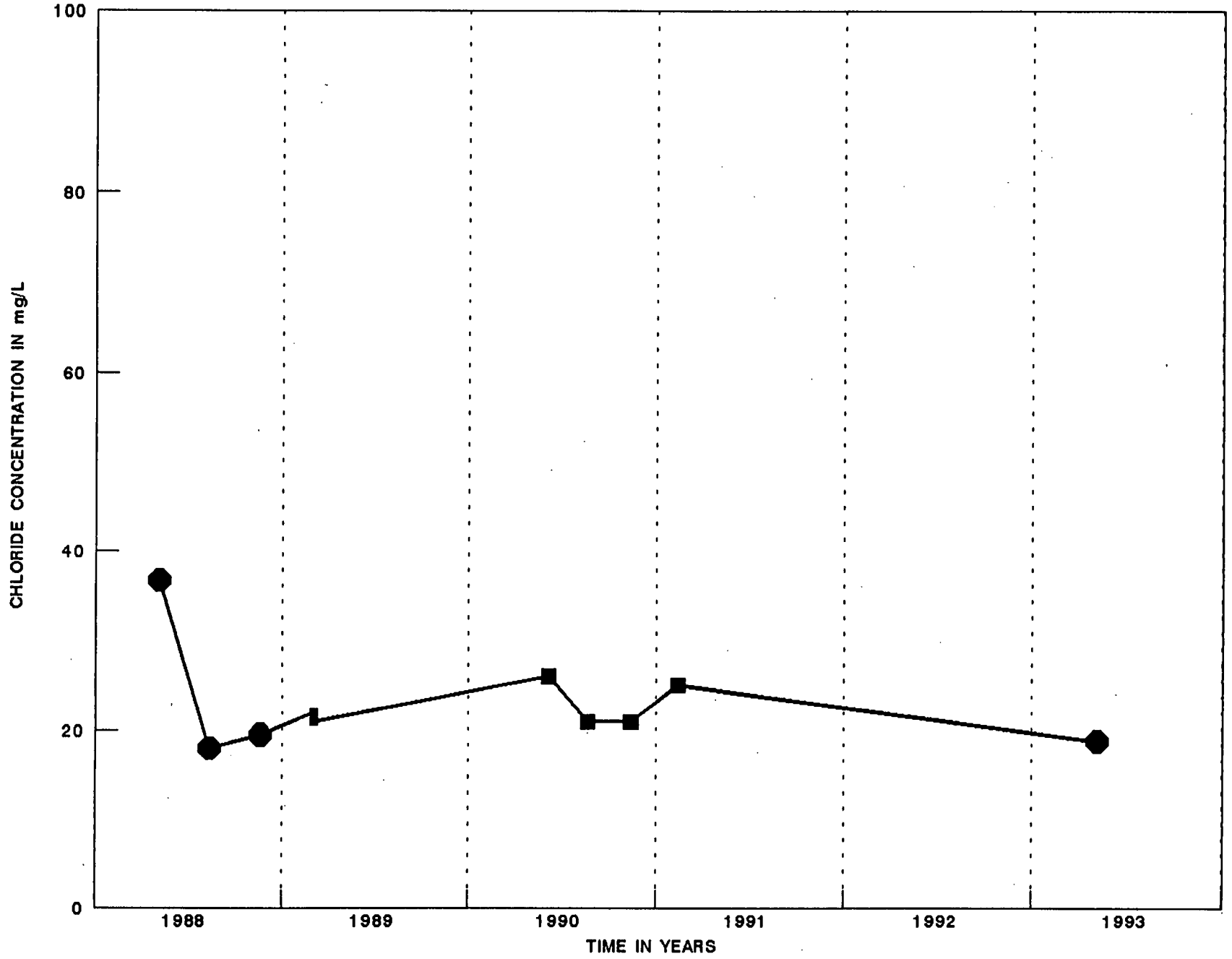


FIGURE M - 838. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2042

DRAFT



5708

DRAFT

000085

FIGURE M - 839. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2042

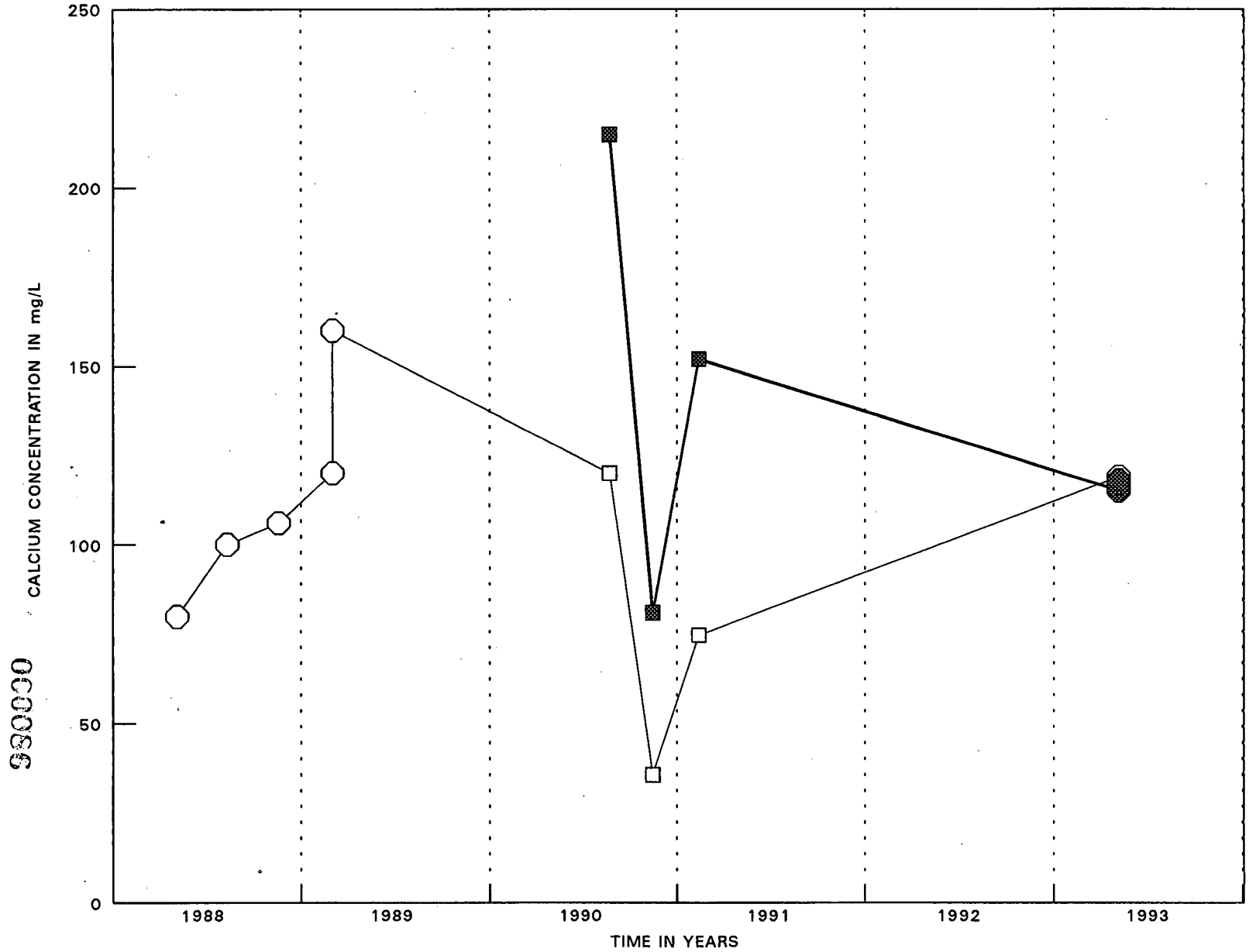


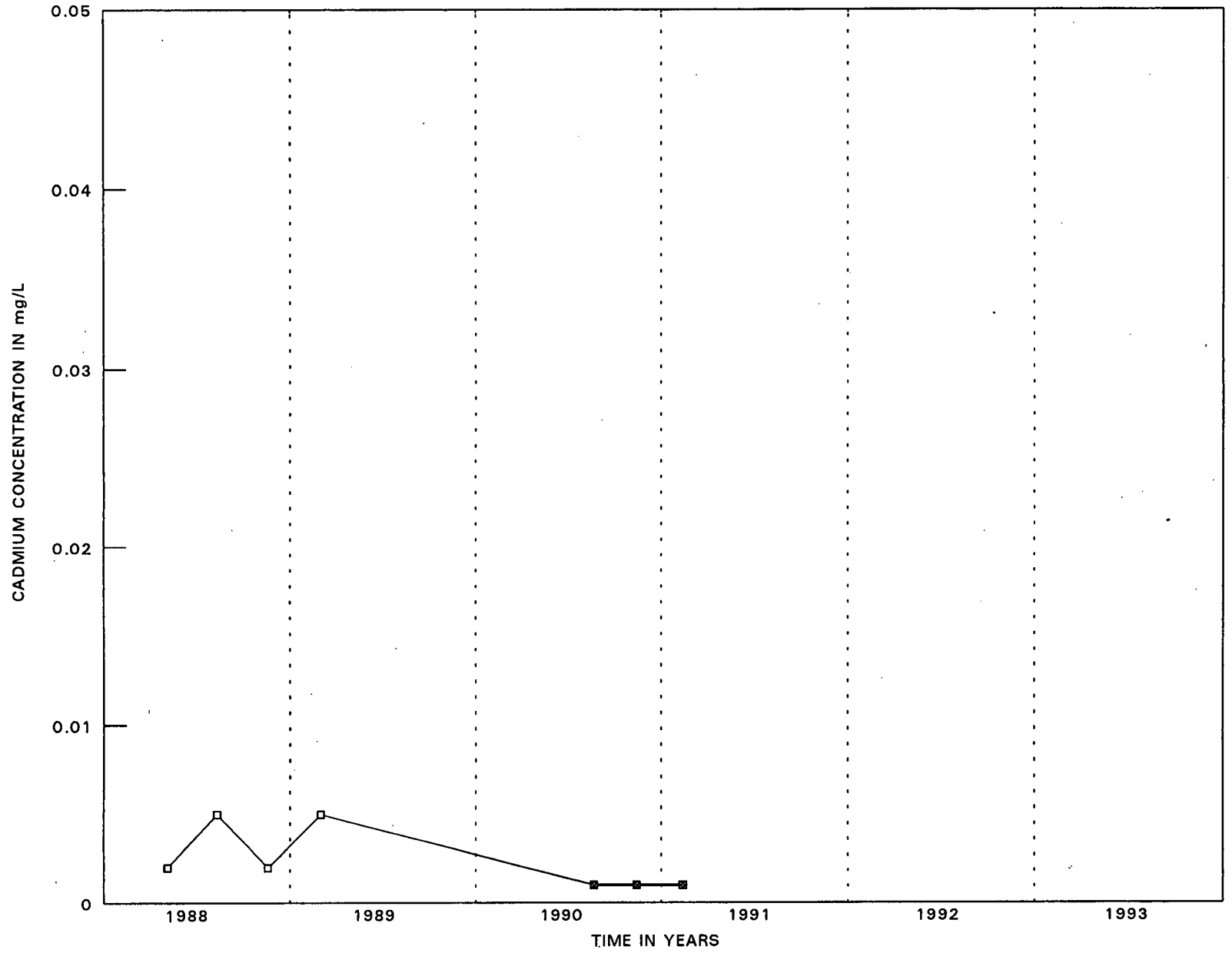
FIGURE M - 840. CALCIUM CONCENTRATION VS. TIME FOR WELL 2042

DRAFT

930000

802c

5708



DRAFT

000087

FIGURE M - 841. CADMIUM CONCENTRATION VS. TIME FOR WELL 2042

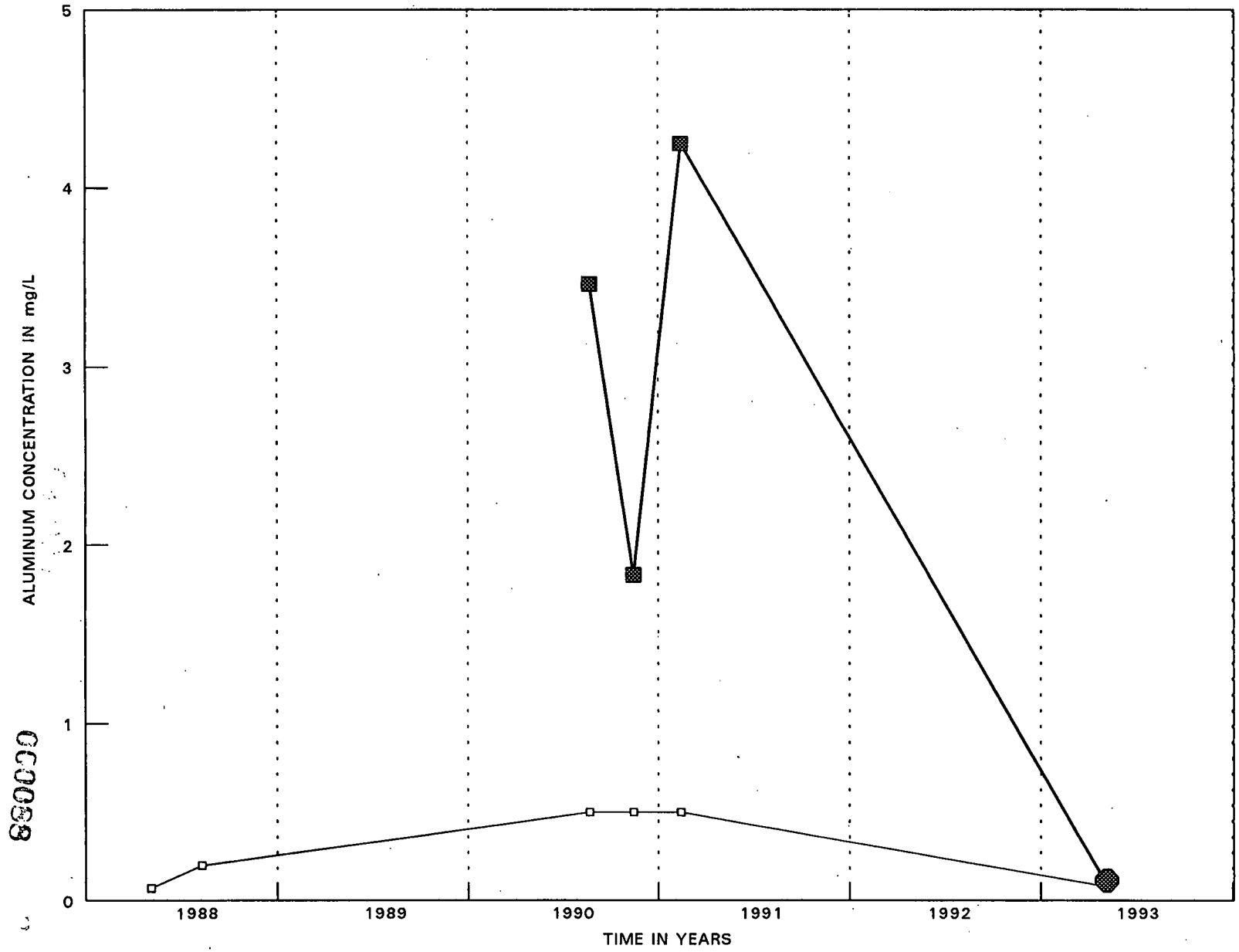


FIGURE M - 842. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2042

DRAFT

000038

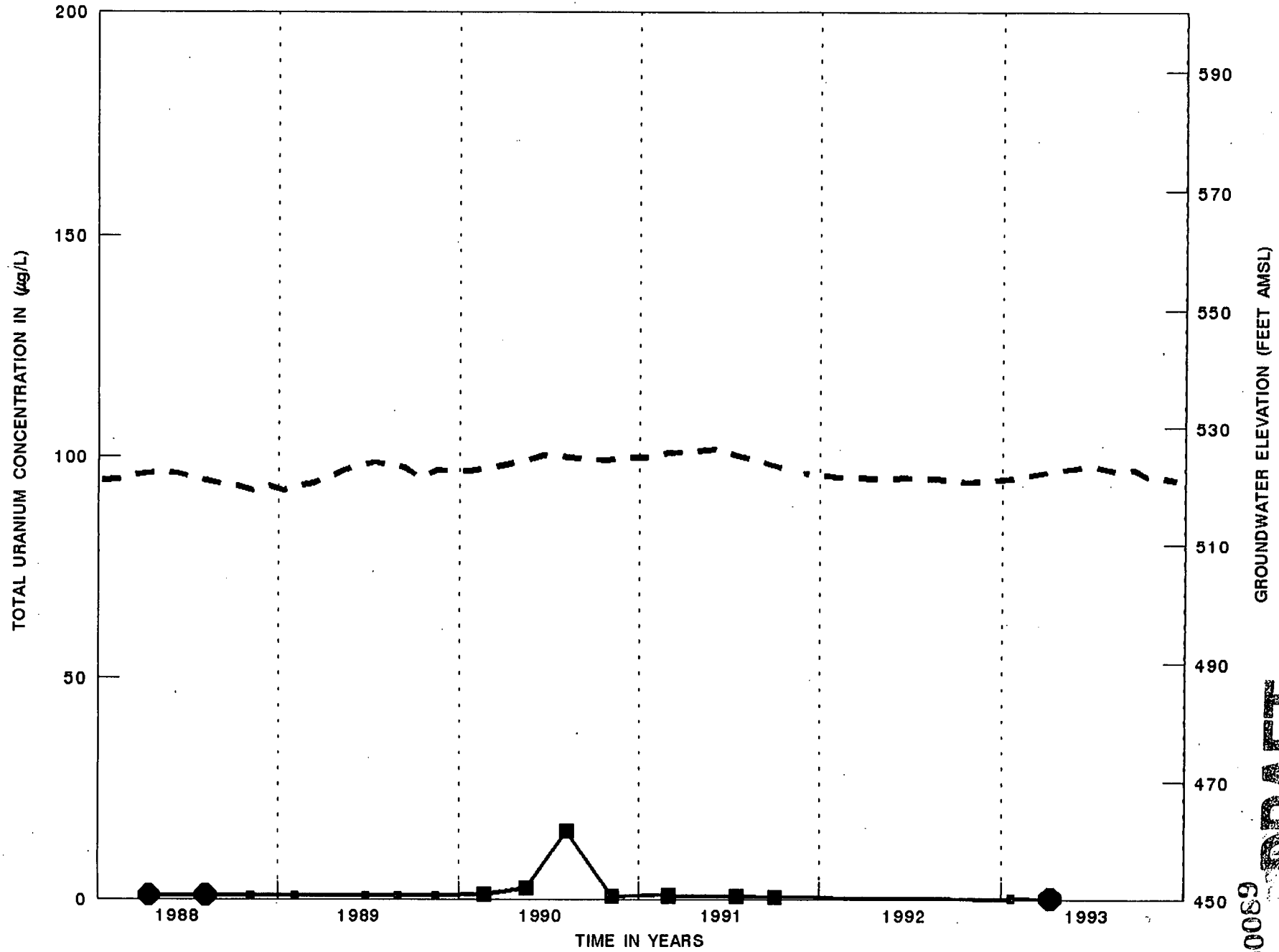


FIGURE M - 843. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2043

5708

DRAFT

000069

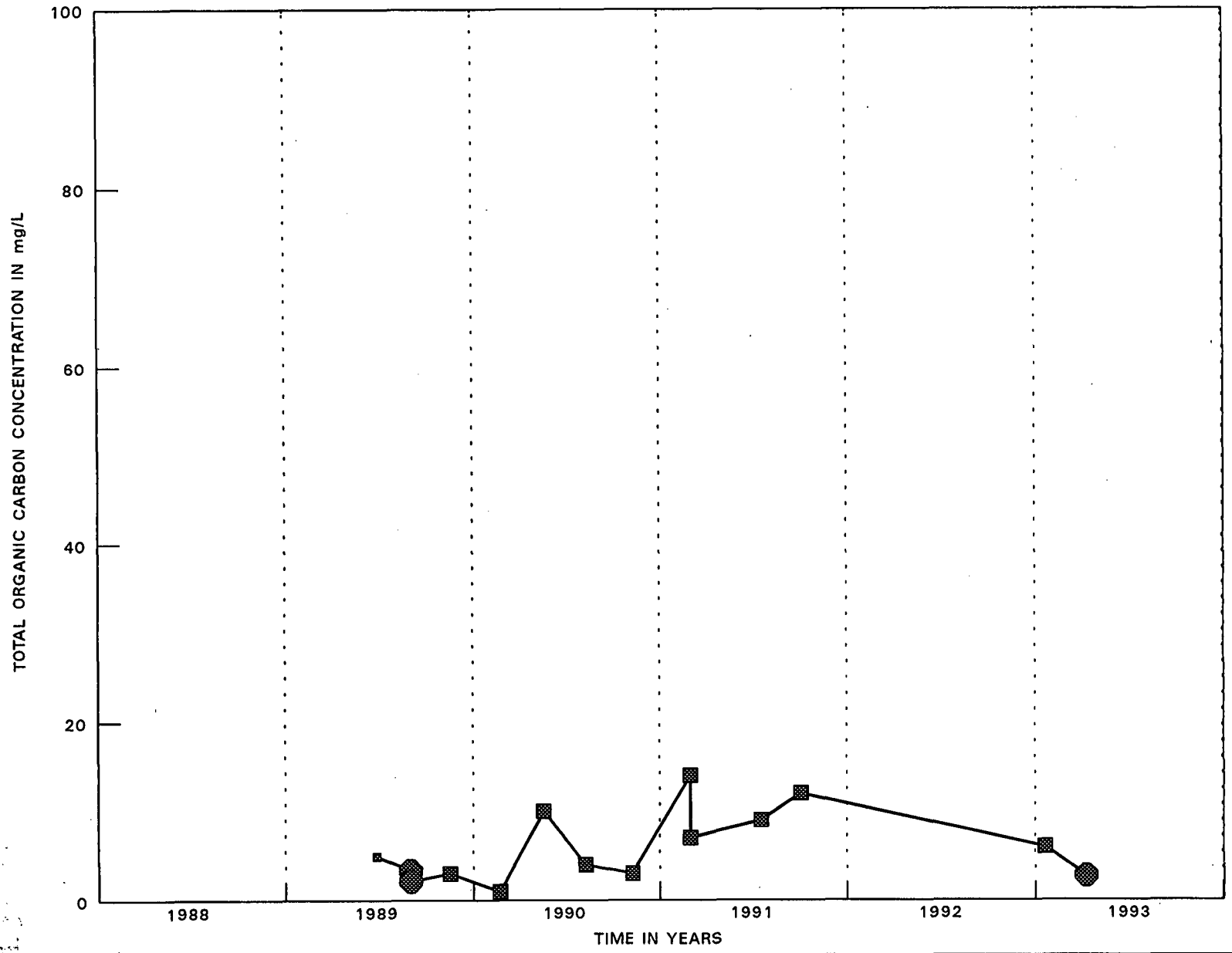


FIGURE M - 844. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2043

000030

DRAFT

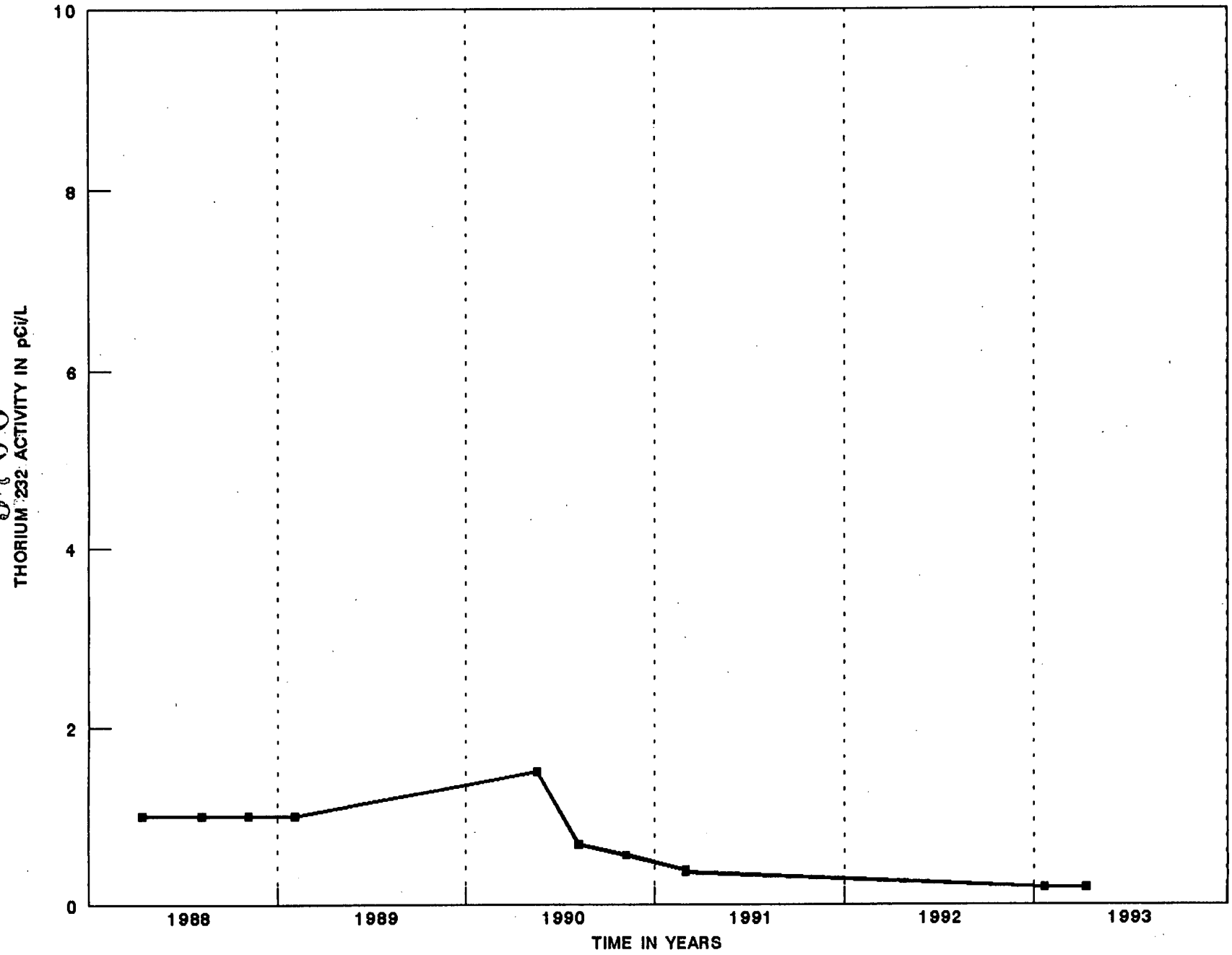


FIGURE M - 845. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2043

5708
000091

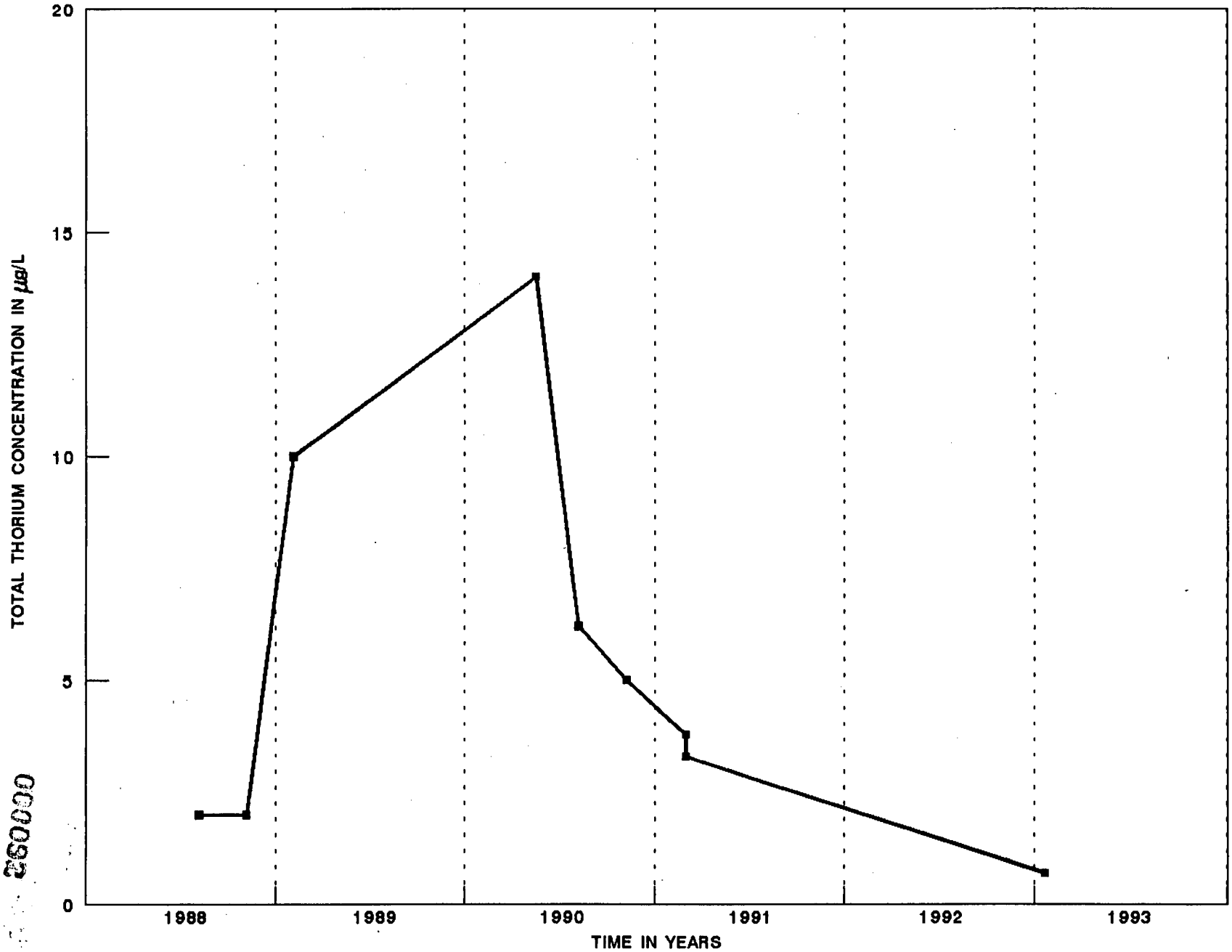


FIGURE M - 846. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2043

DRAFT

5708

260000

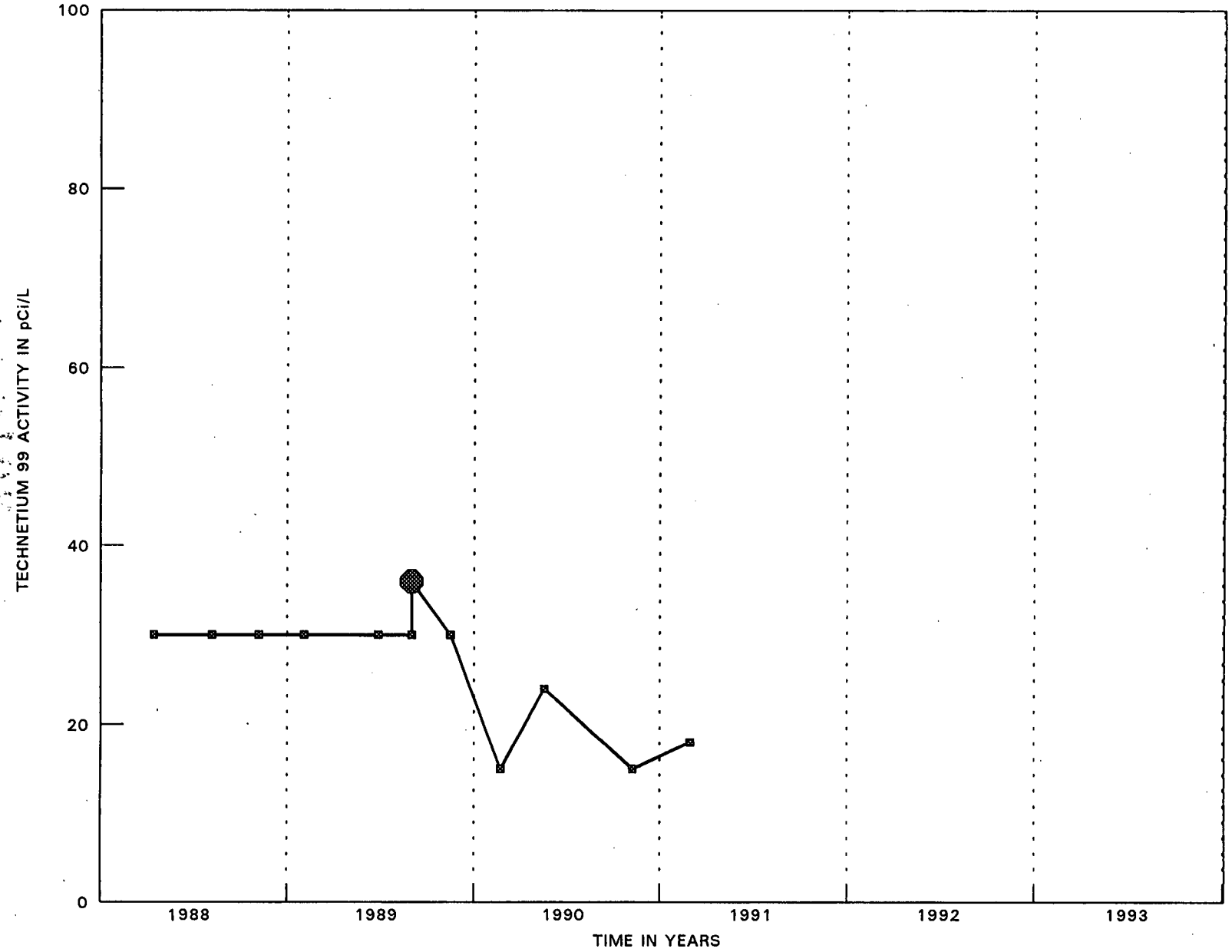


FIGURE M - 847. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2043

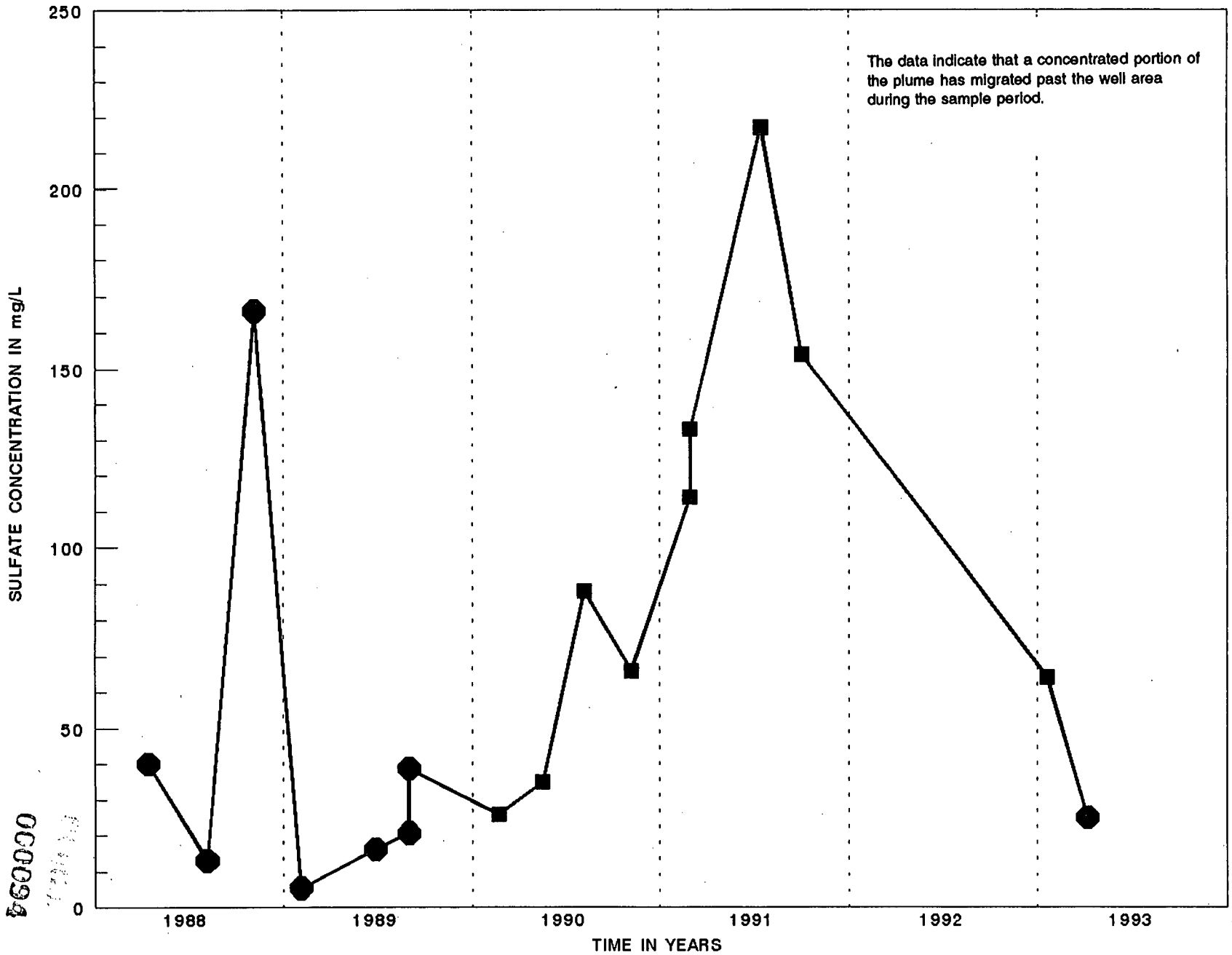


FIGURE M - 848. SULFATE CONCENTRATION VS. TIME FOR WELL 2043

DRAFT
5708
000094

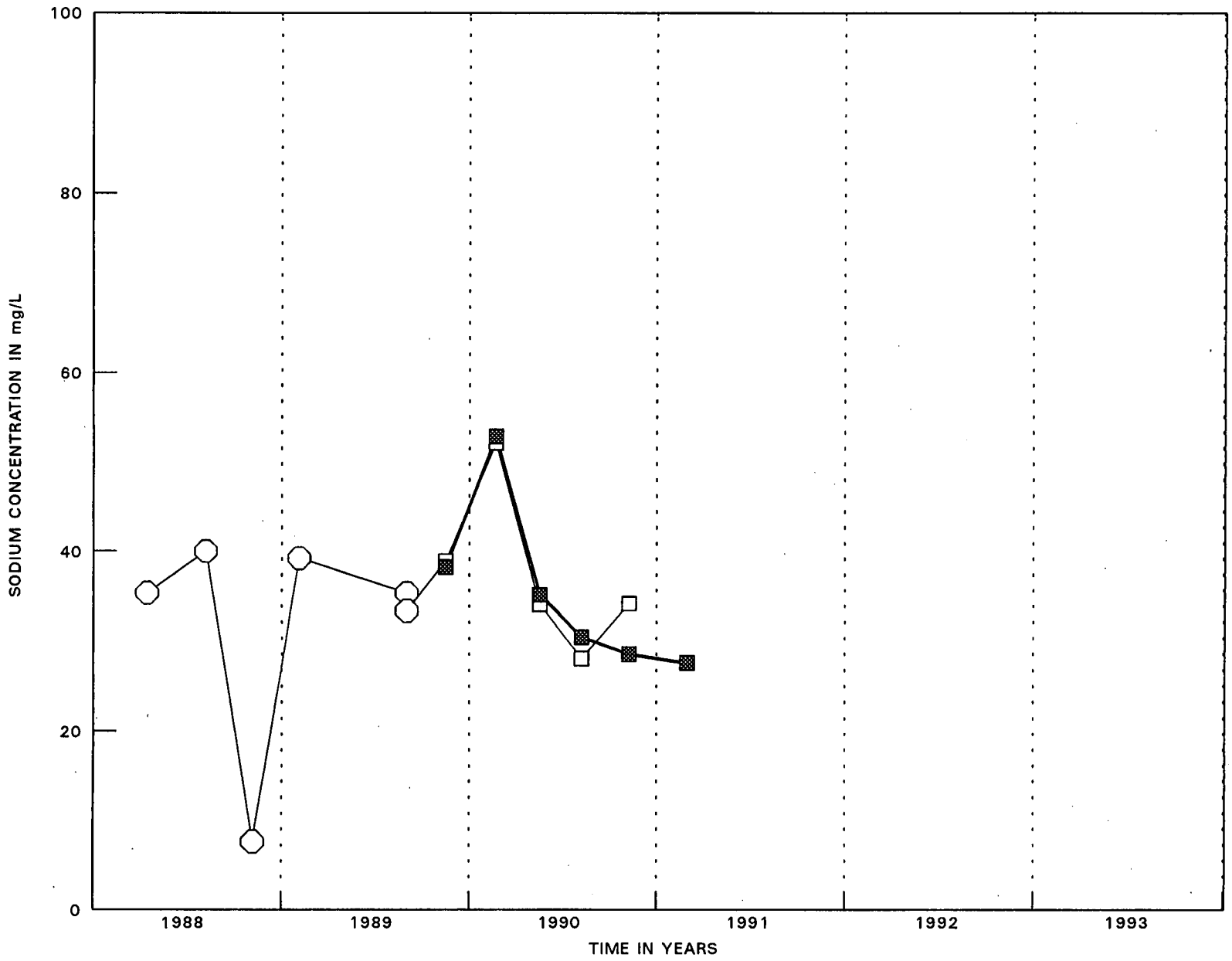


FIGURE M - 849. SODIUM CONCENTRATION VS. TIME FOR WELL 2043

5708

000095

DRAFT

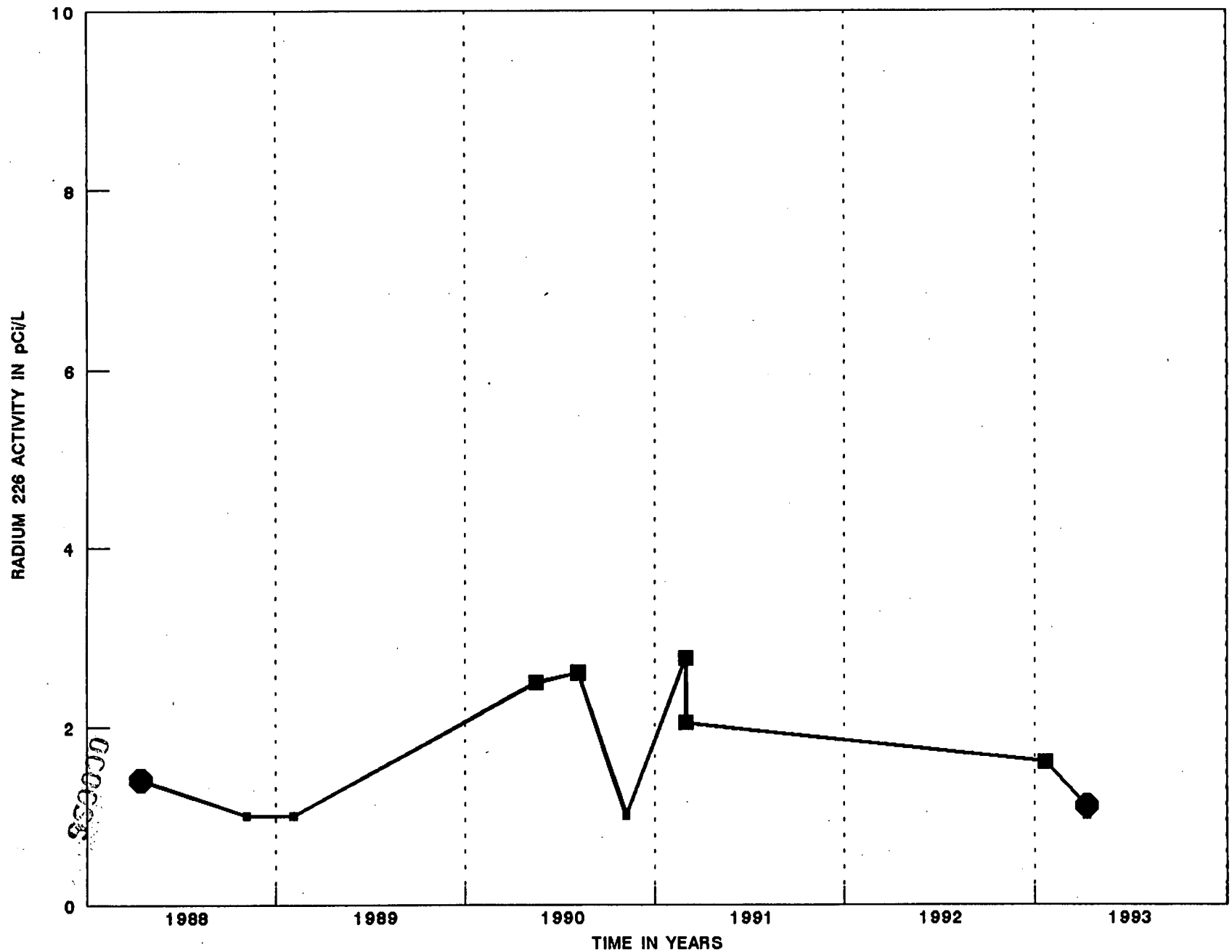


FIGURE M - 850. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2043

DRAFT

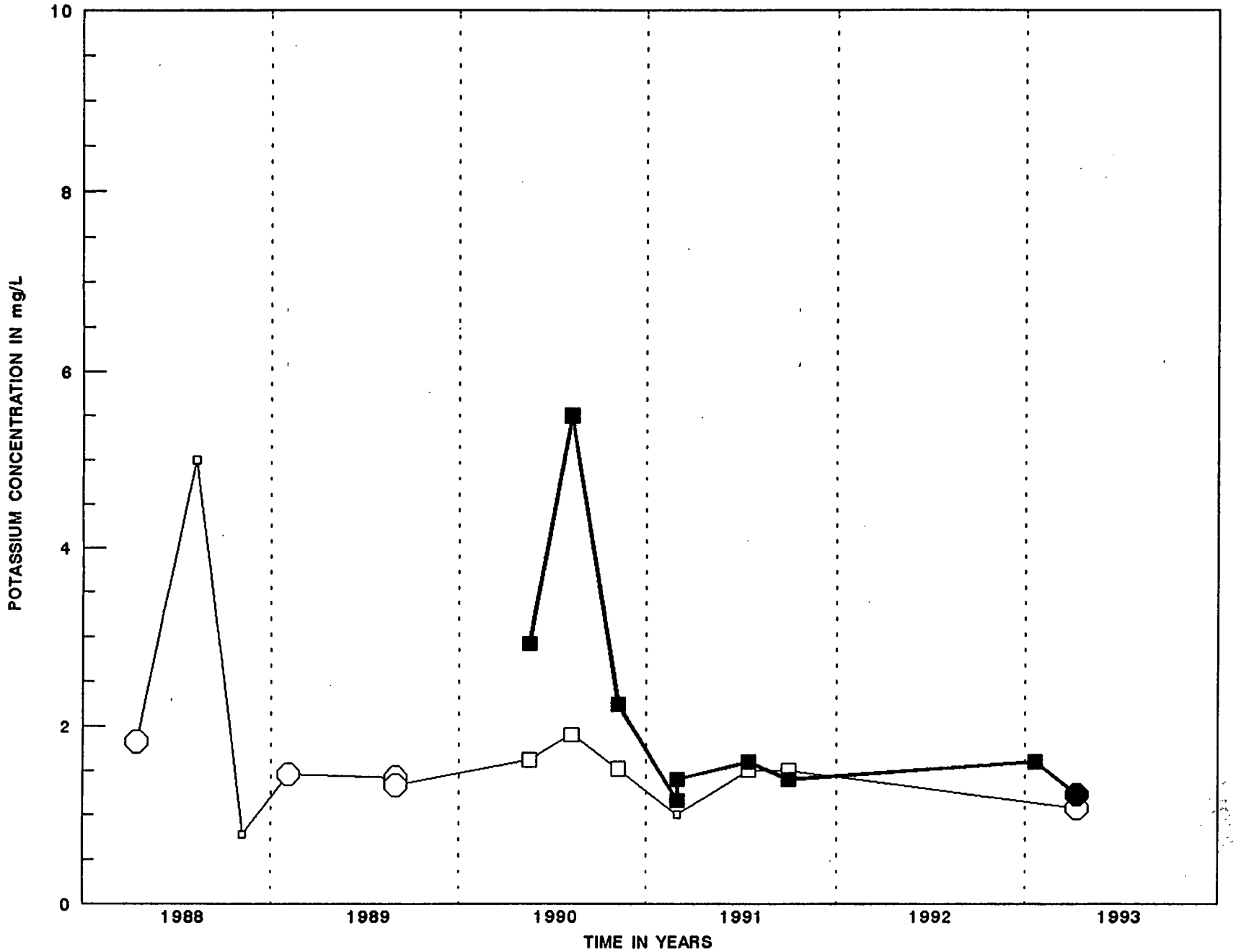


FIGURE M - 851. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2043

5708

DRAFT

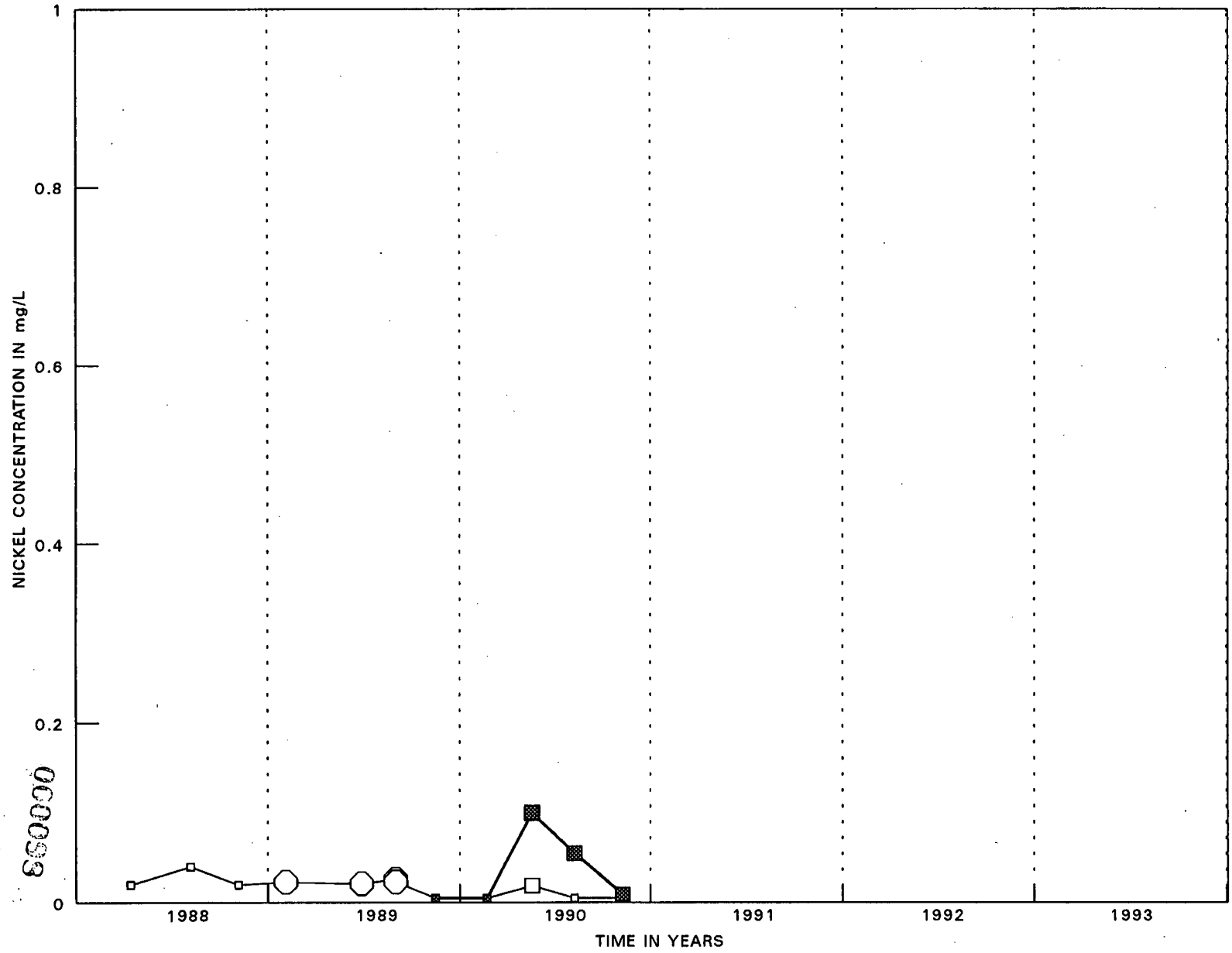


FIGURE M - 852. NICKEL CONCENTRATION VS. TIME FOR WELL 2043

DRAFT

000093

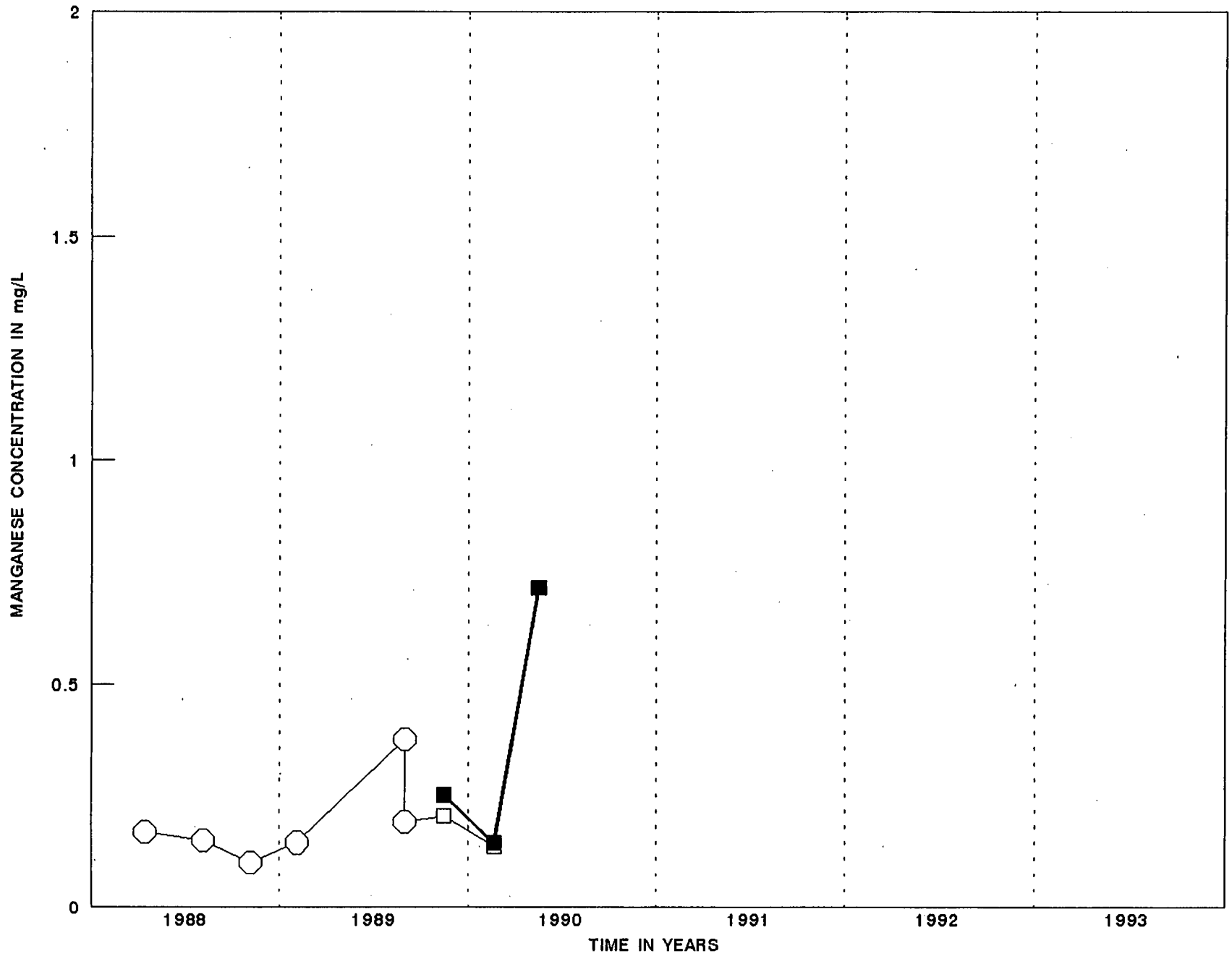


FIGURE M - 853. MANGANESE CONCENTRATION VS. TIME FOR WELL 2043

5708

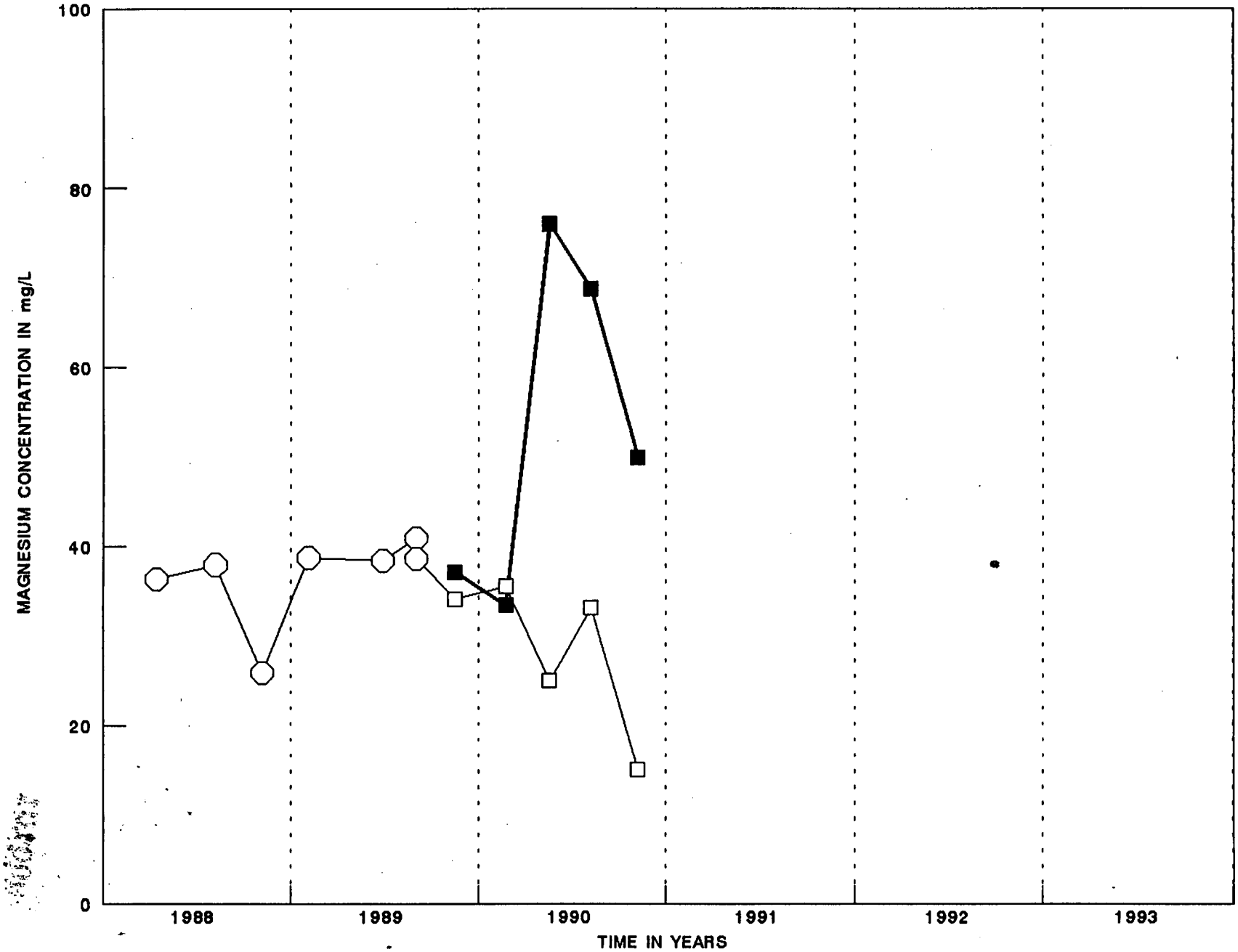
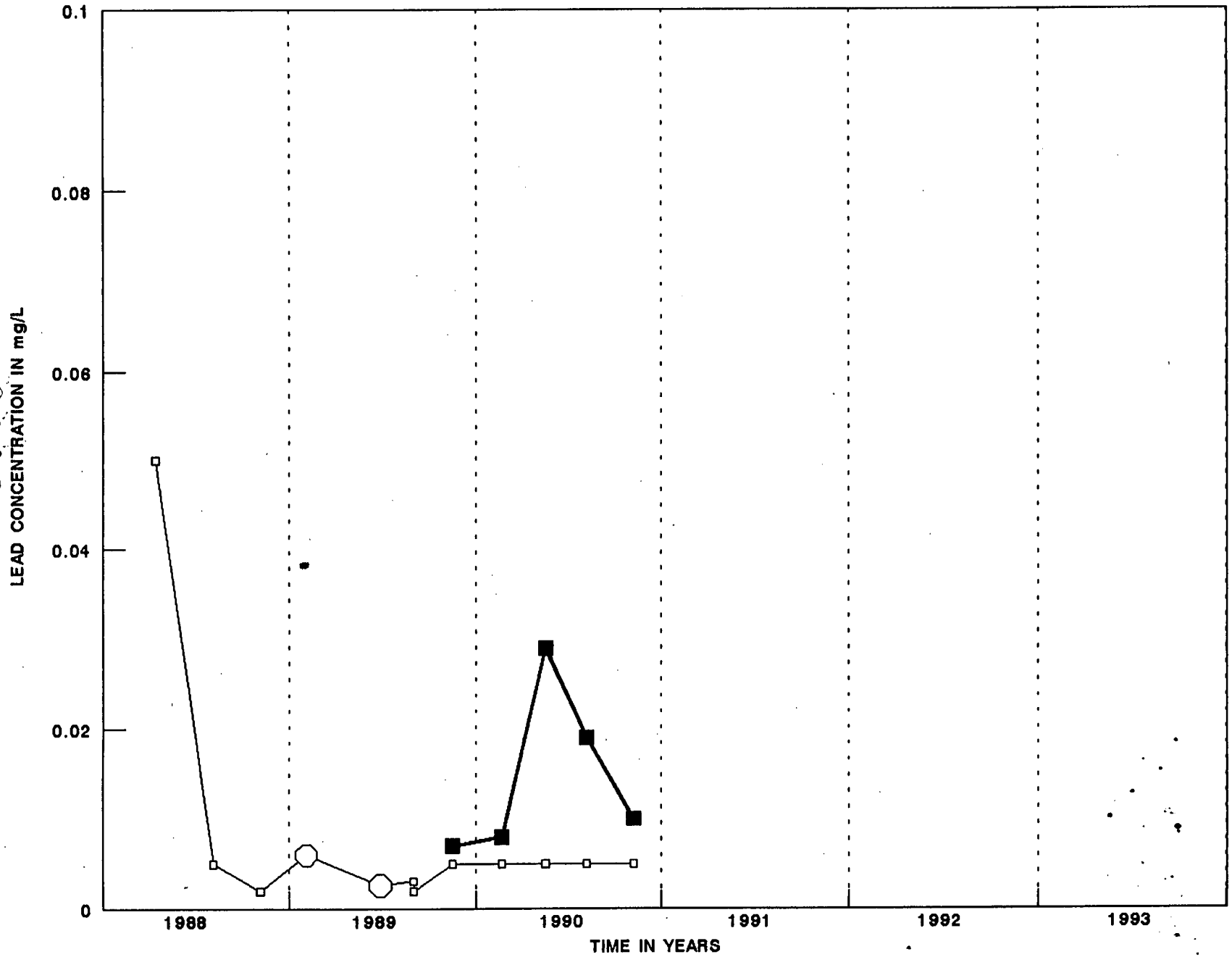


FIGURE M - 854. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2043

5708



5708

FIGURE M - 855. LEAD CONCENTRATION VS. TIME FOR WELL 2043

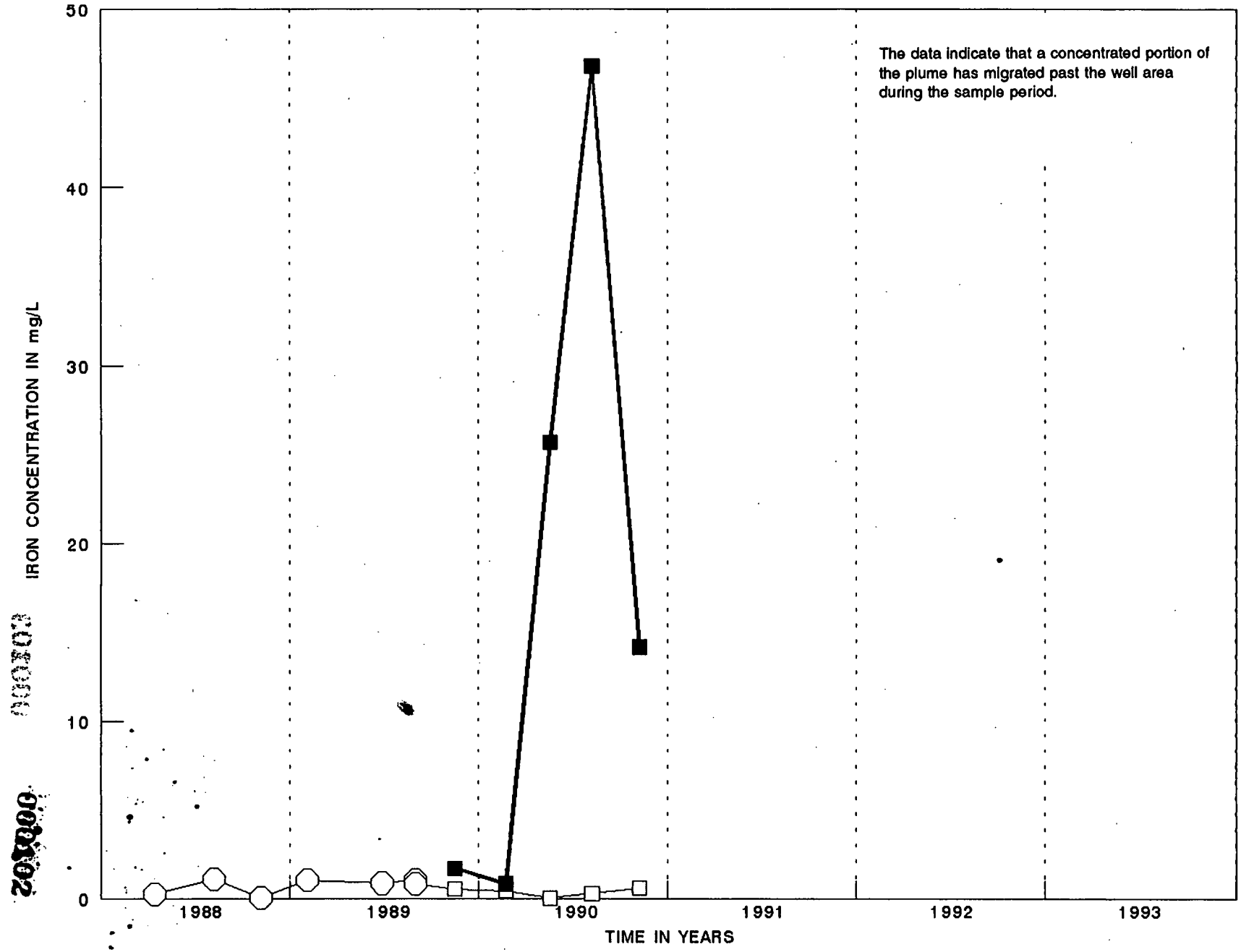


FIGURE M - 856. IRON CONCENTRATION VS. TIME FOR WELL 2043

5708
DRAFT
000102

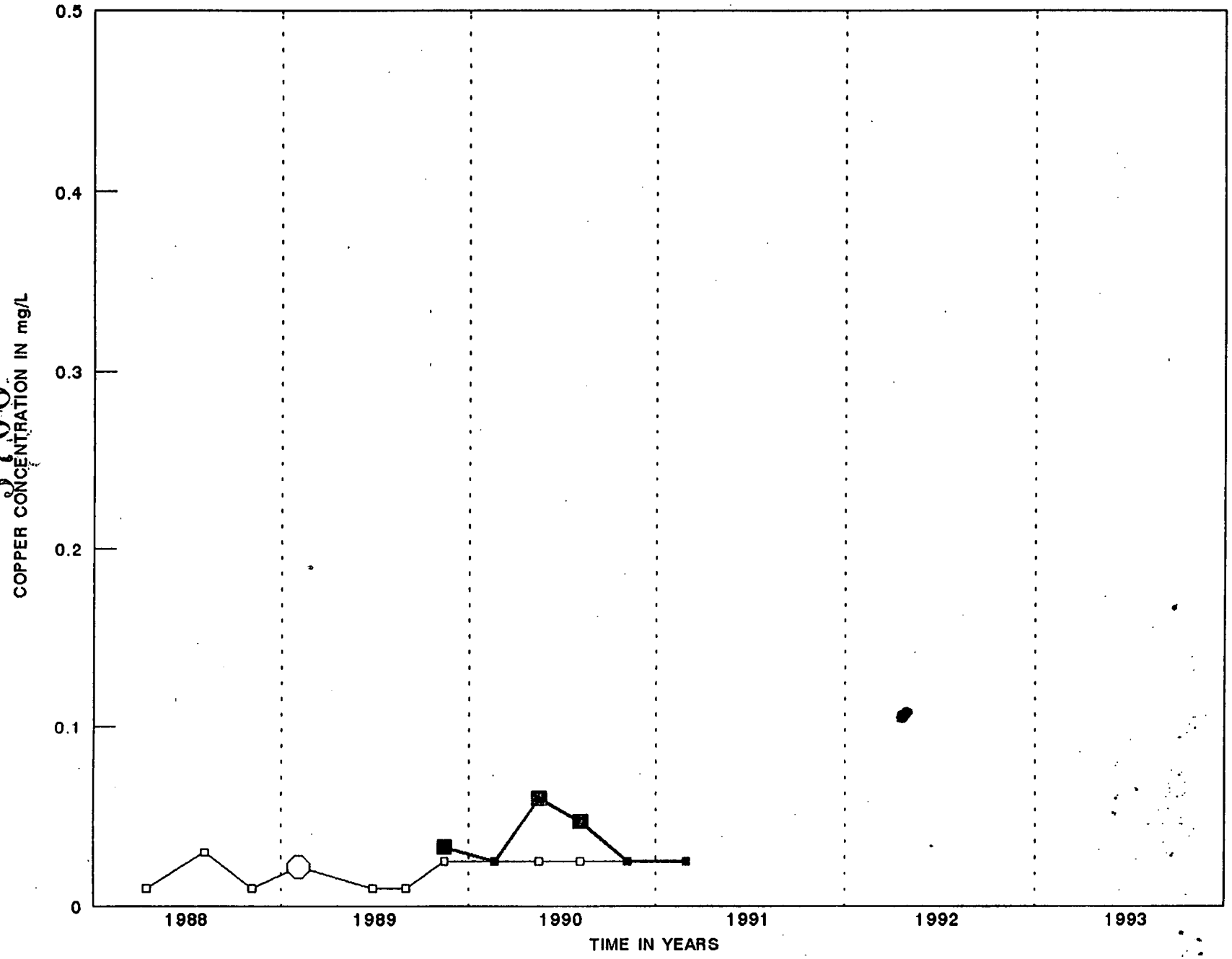


FIGURE M - 857. COPPER CONCENTRATION VS. TIME FOR WELL 2043

5708
000103

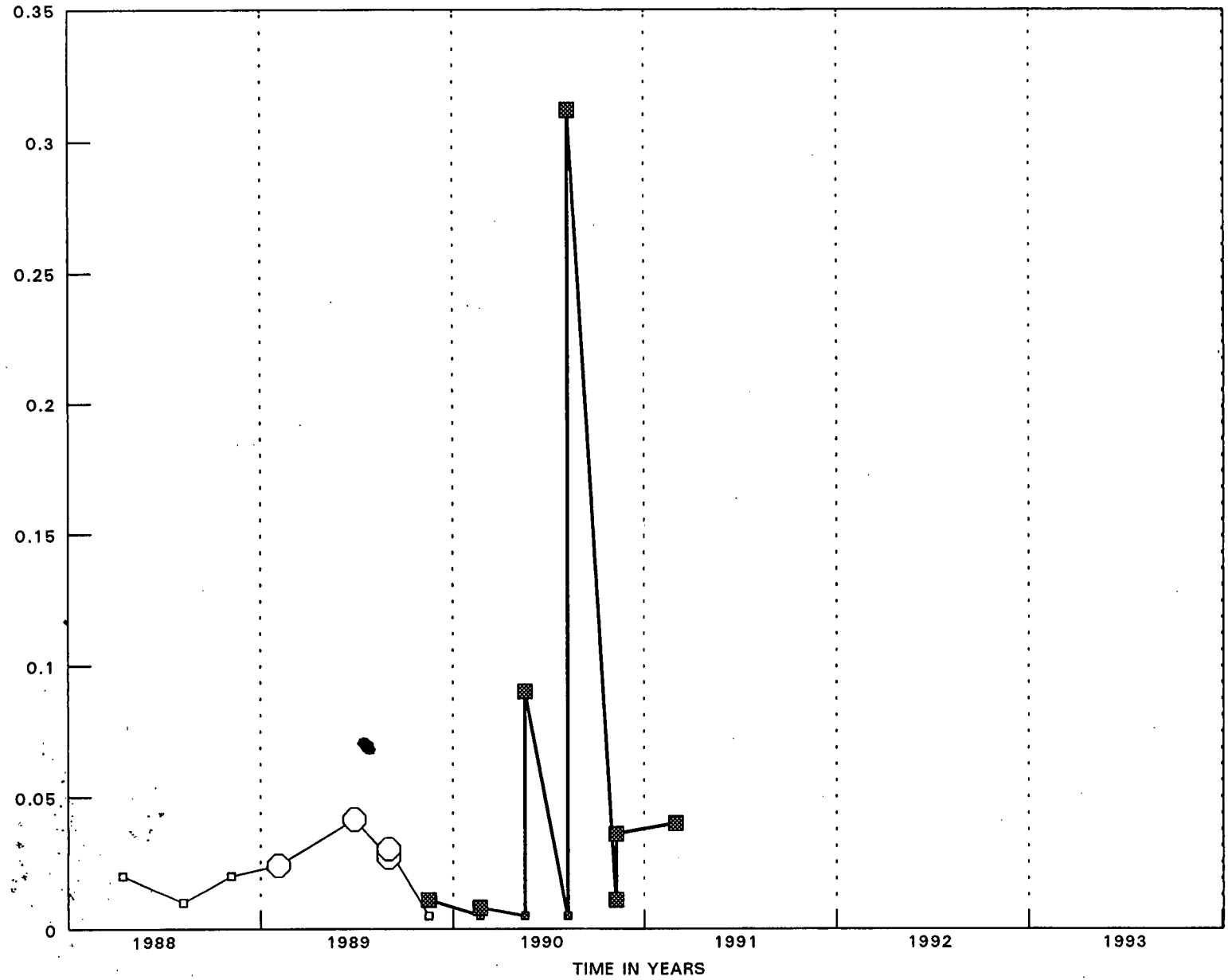


FIGURE M - 858. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2043

000104

5708

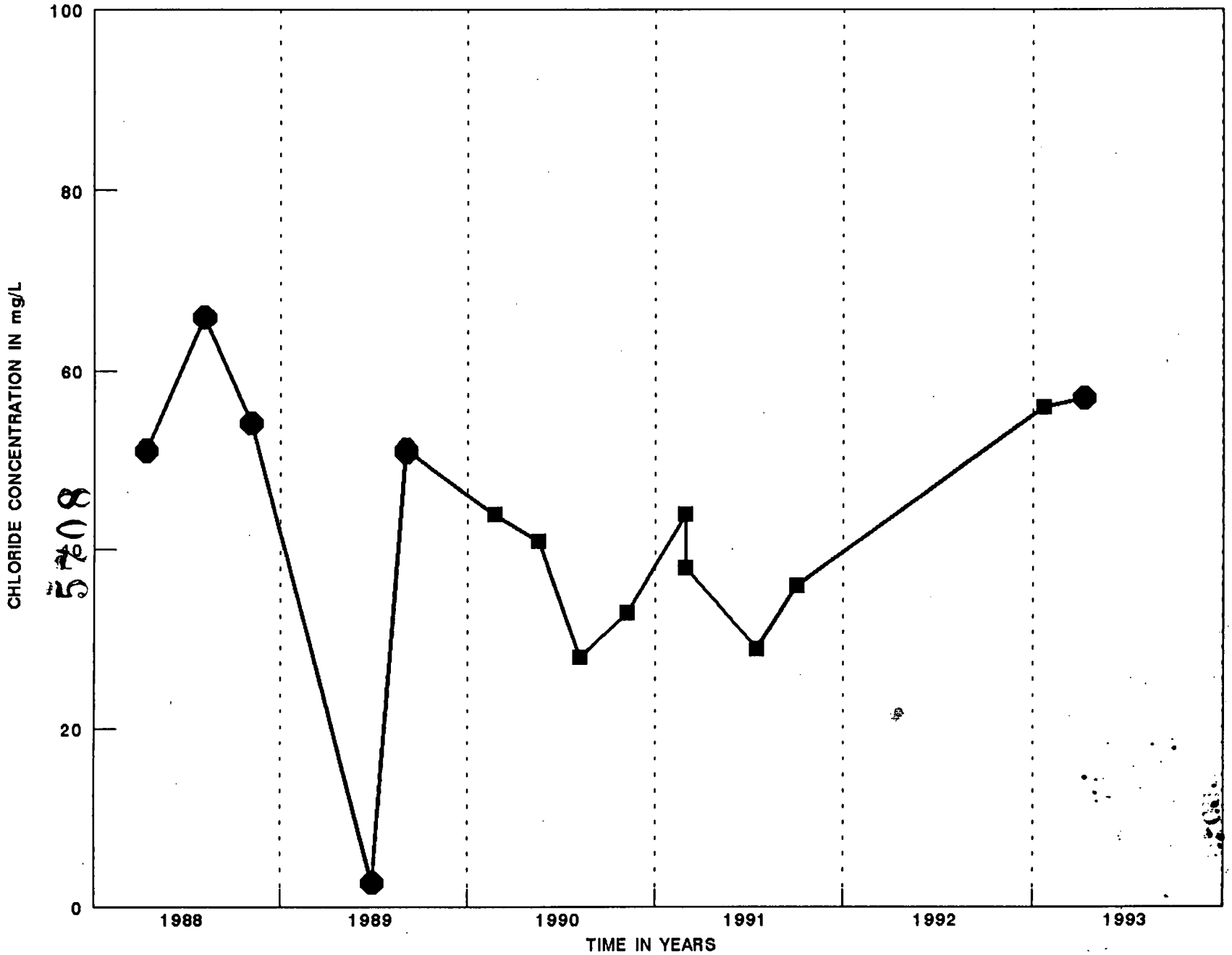


FIGURE M - 859. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2043

5408
000105

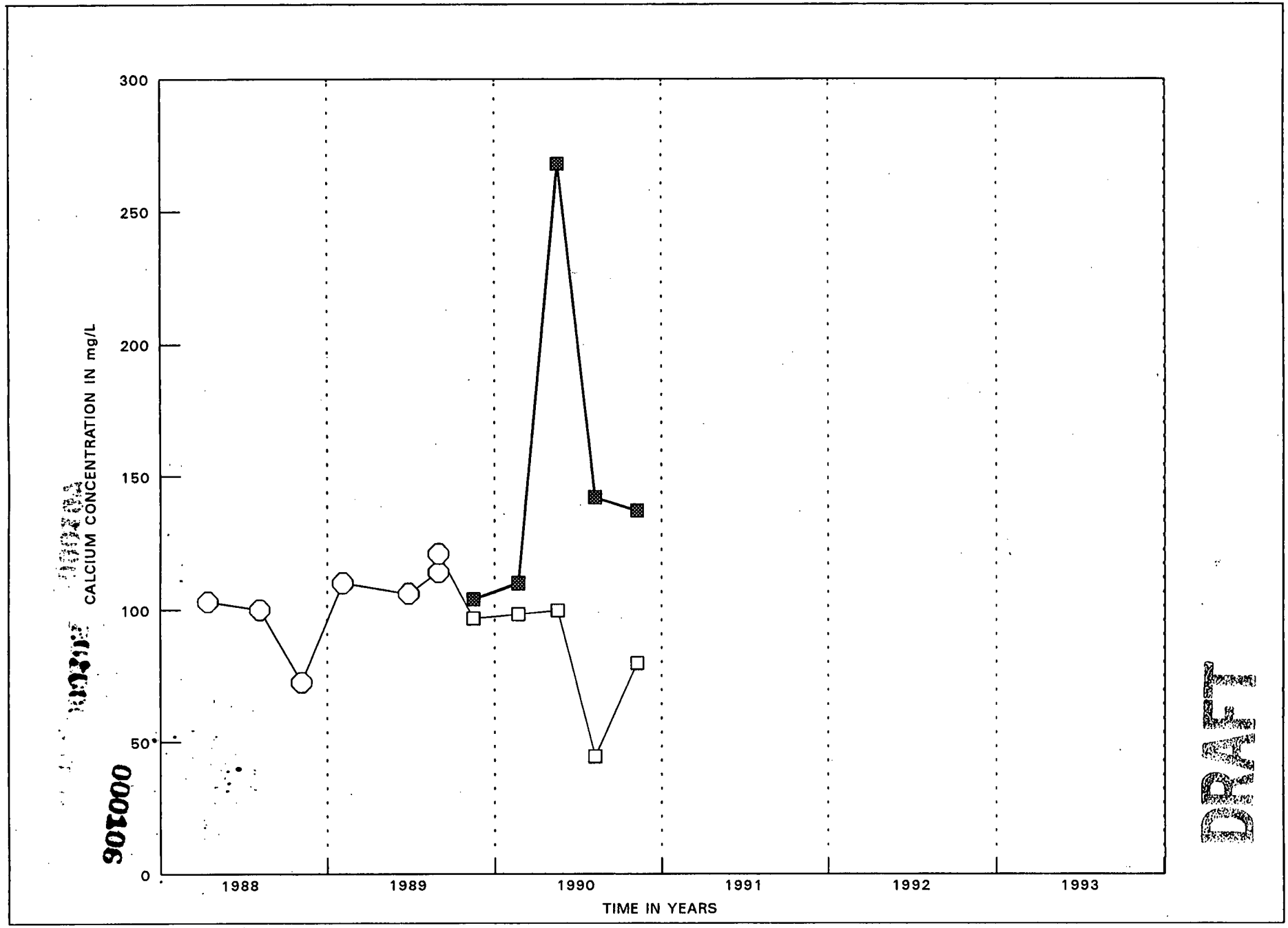


FIGURE M - 860. CALCIUM CONCENTRATION VS. TIME FOR WELL 2043

5708

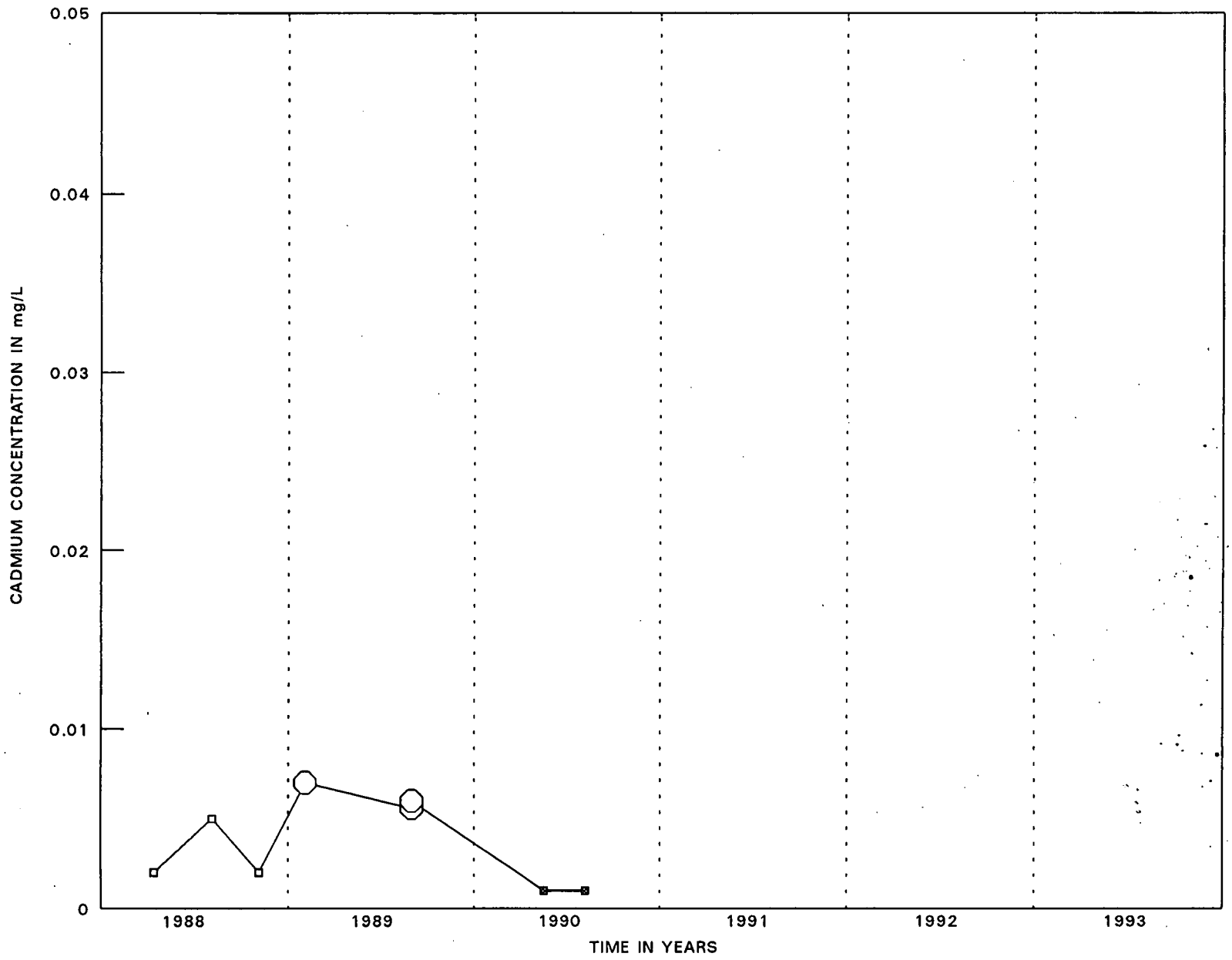


FIGURE M - 861. CADMIUM CONCENTRATION VS. TIME FOR WELL 2043

DRAFT
000507

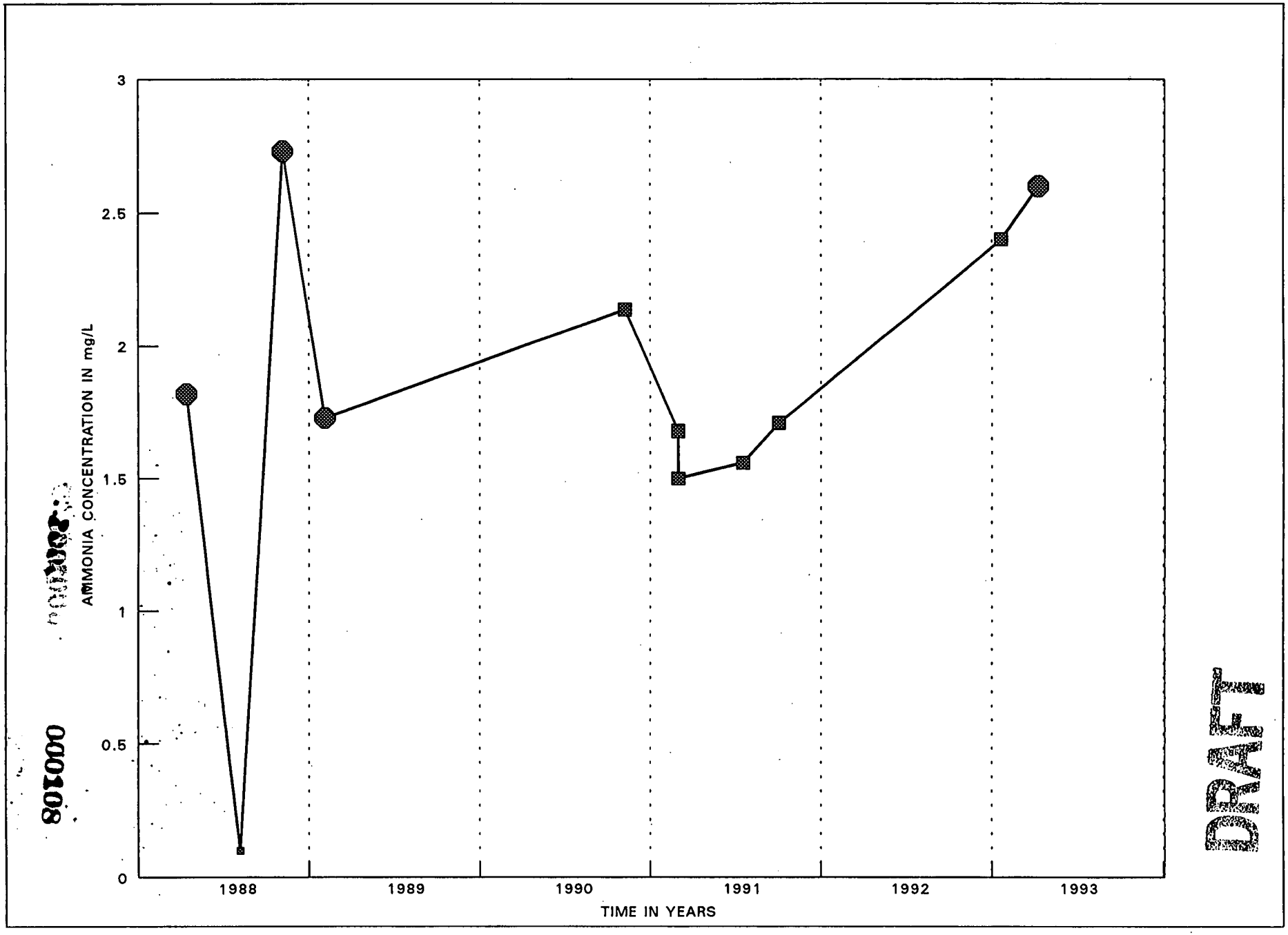


FIGURE M - 862. AMMONIA CONCENTRATION VS. TIME FOR WELL 2043

DRAFT

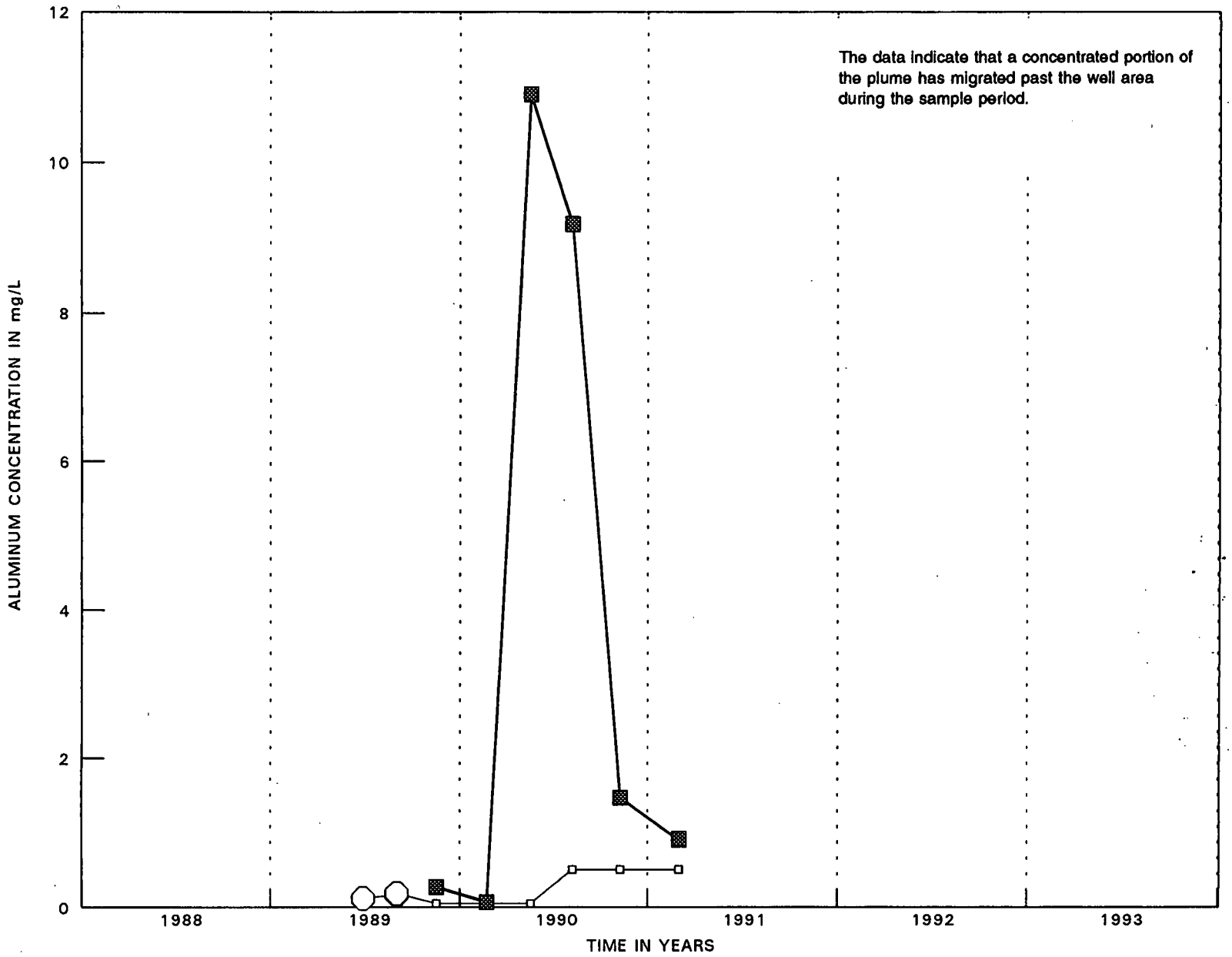


FIGURE M - 863. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2043

5708
DRAFT
000109

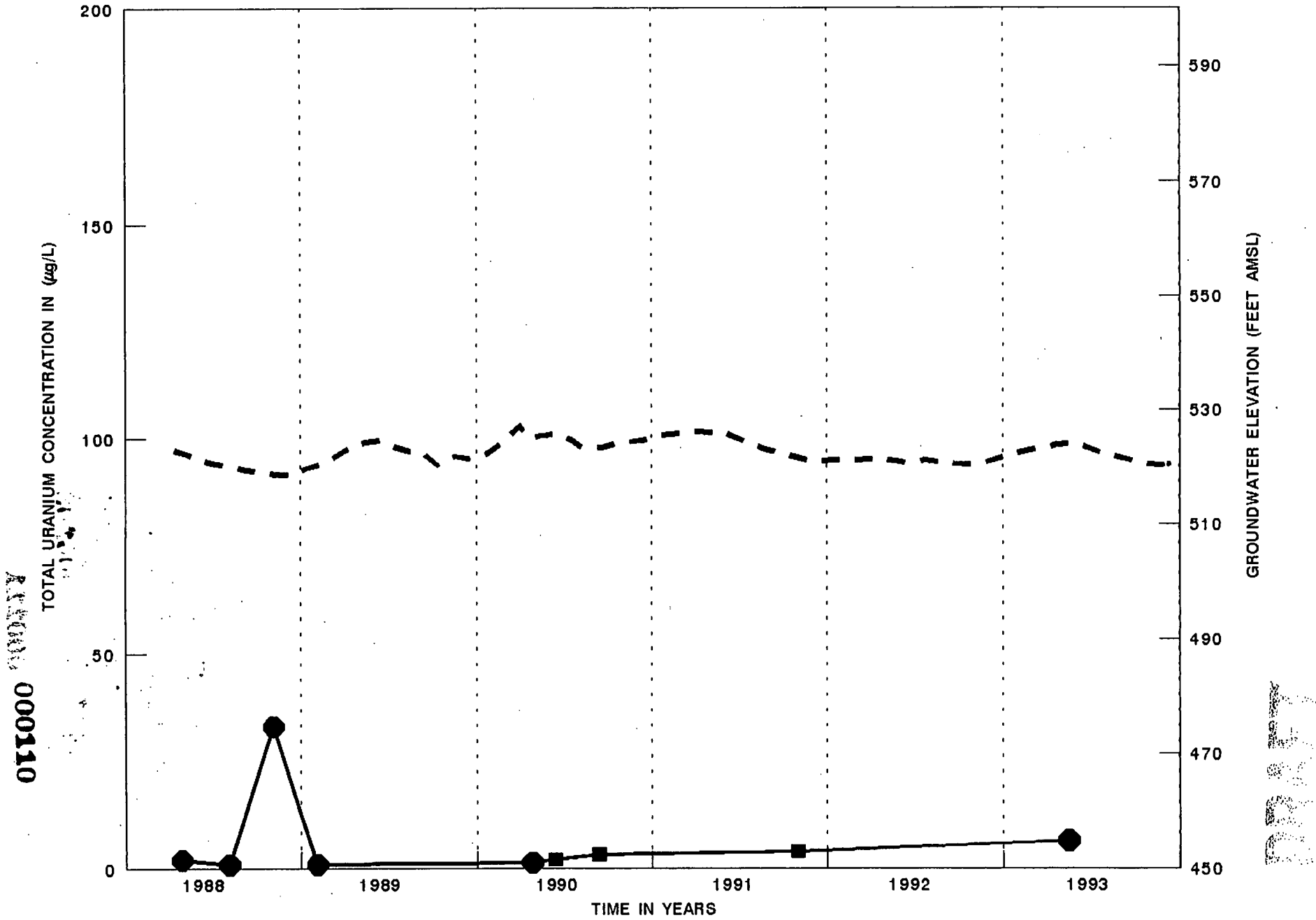


FIGURE M - 864. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2044

000110

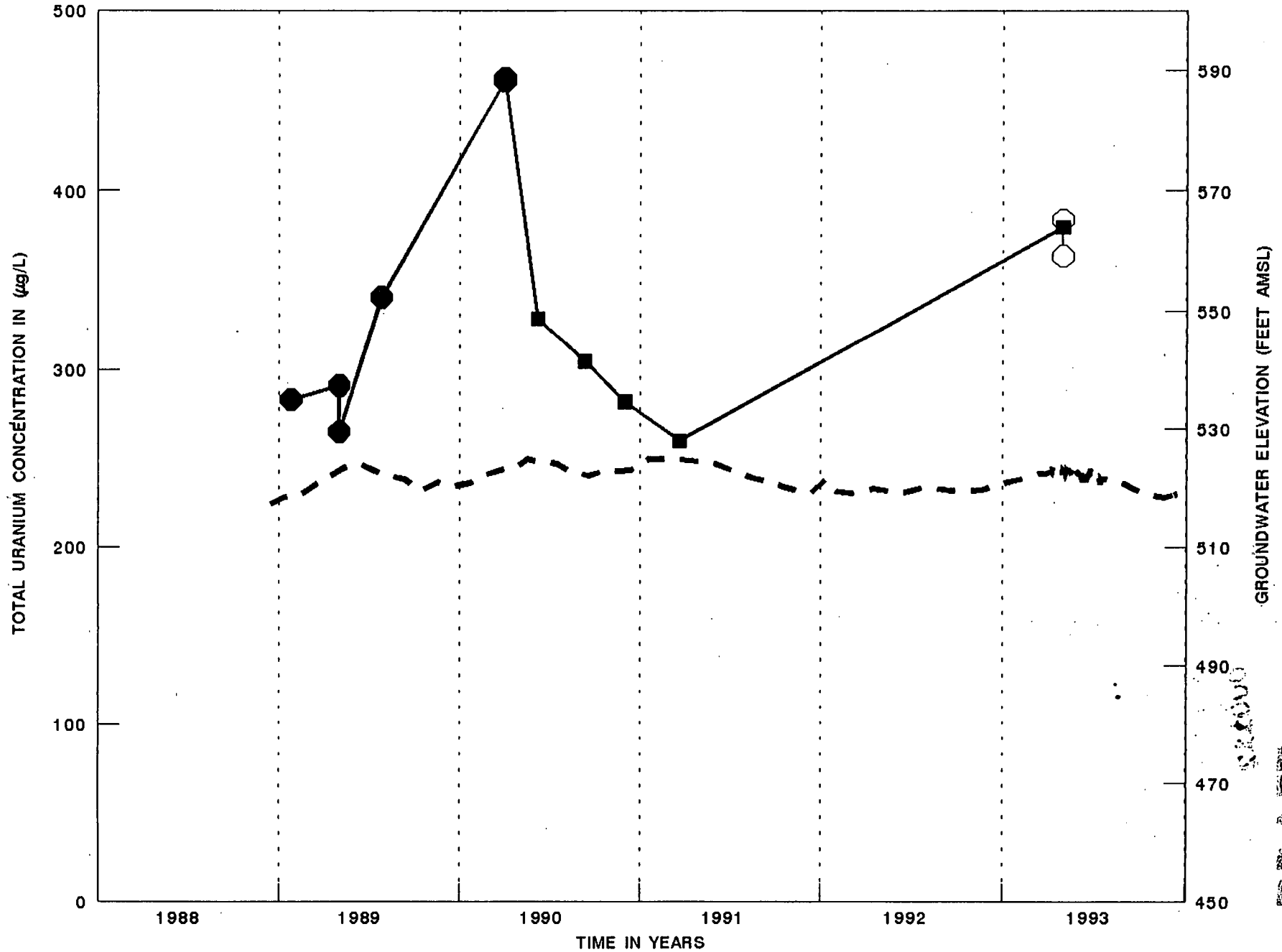


FIGURE M - 865. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2045

5708
DRAFT 000111

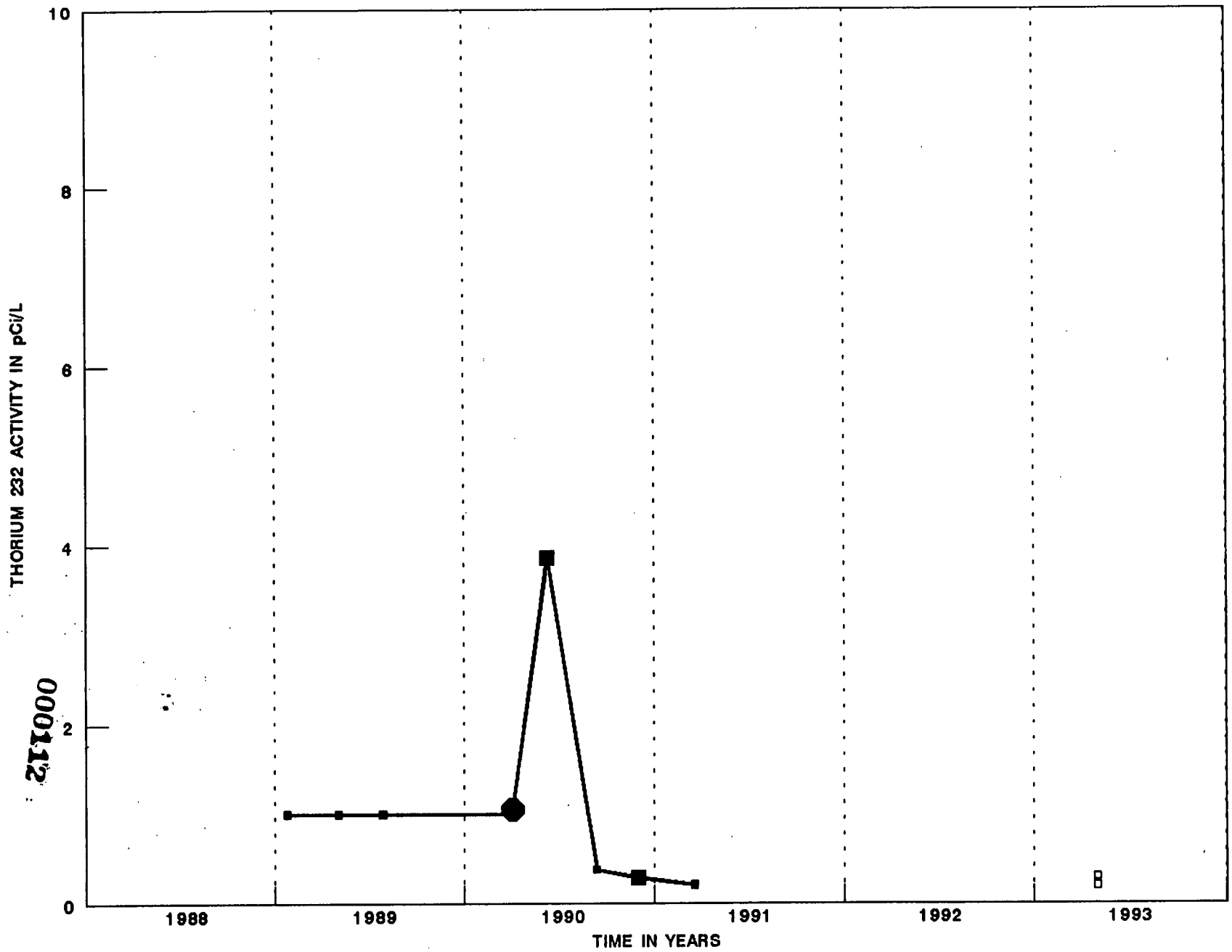


FIGURE M - 866. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2045

000112
DRAFT
5708

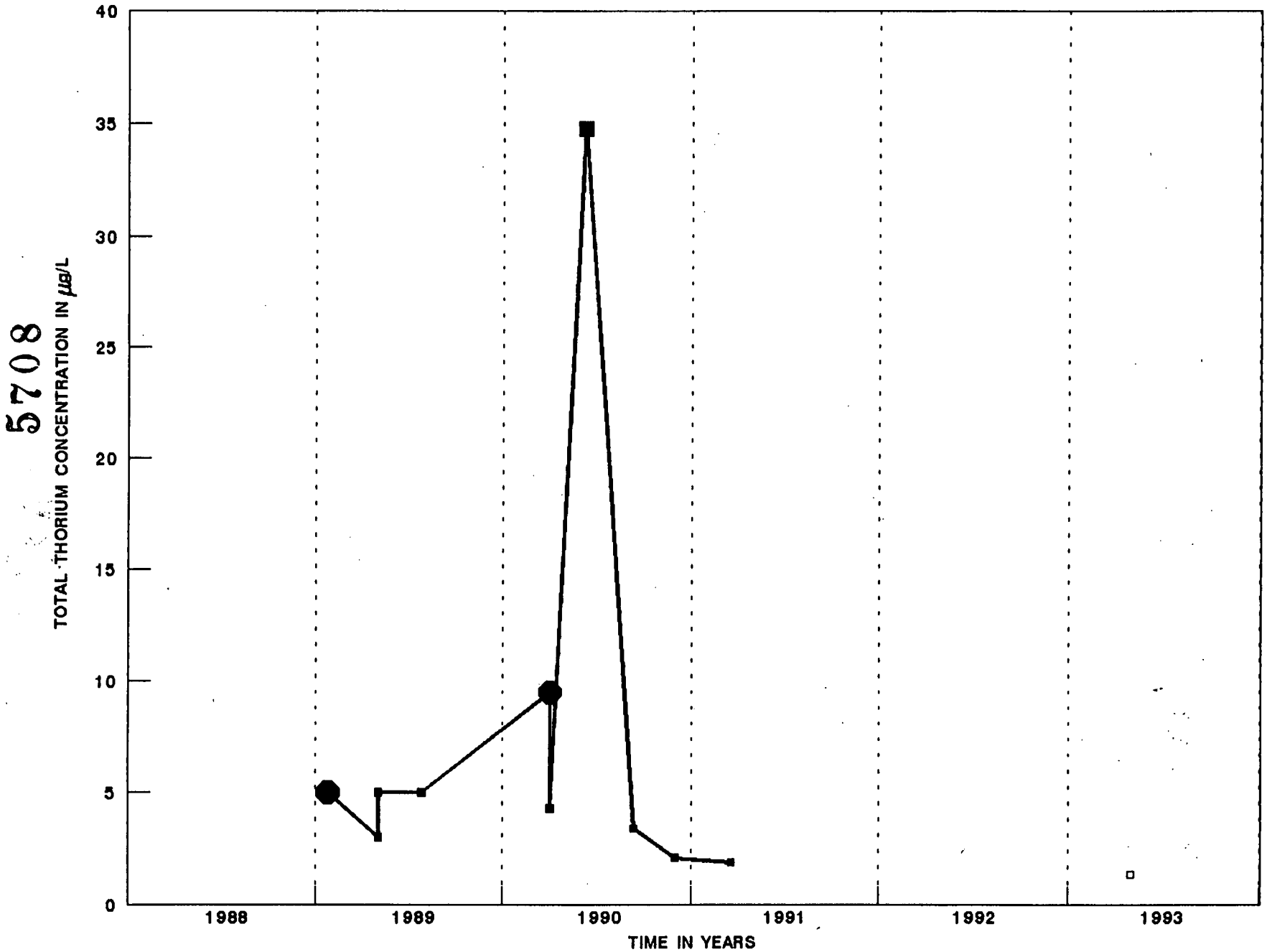


FIGURE M - 867. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2045

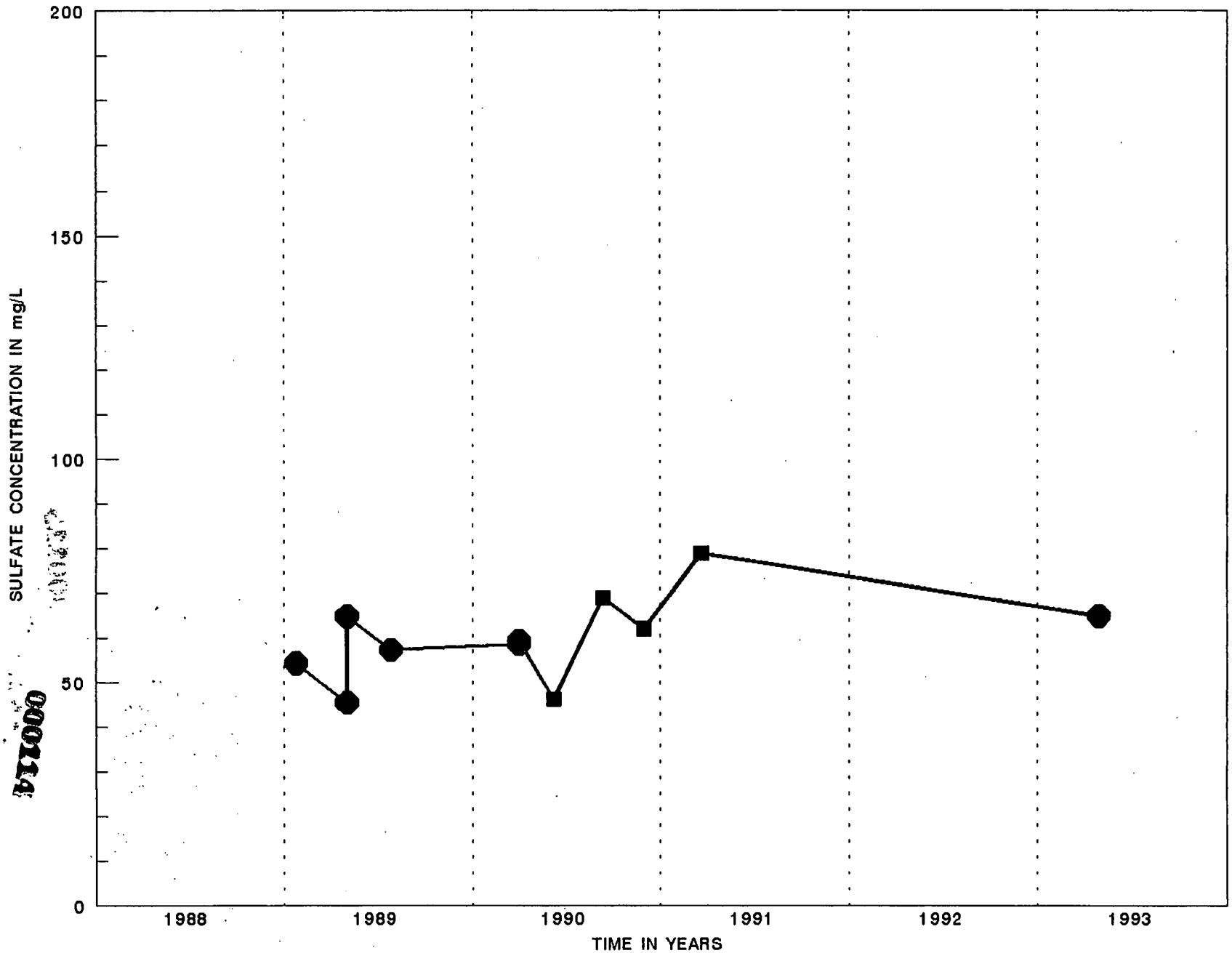
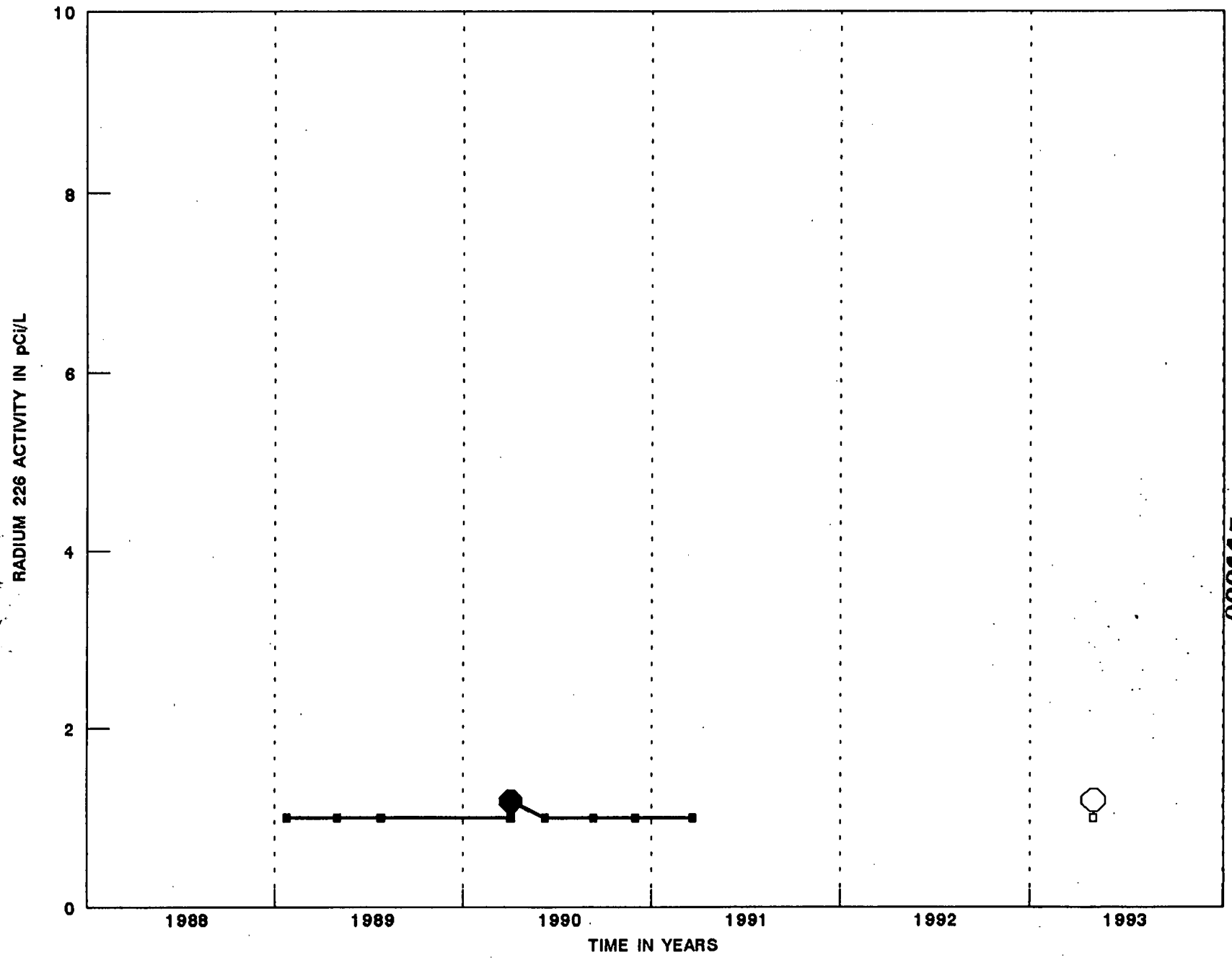


FIGURE M - 868. SULFATE CONCENTRATION VS. TIME FOR WELL 2045

000114

5708



5708

000115

FIGURE M - 869. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2045

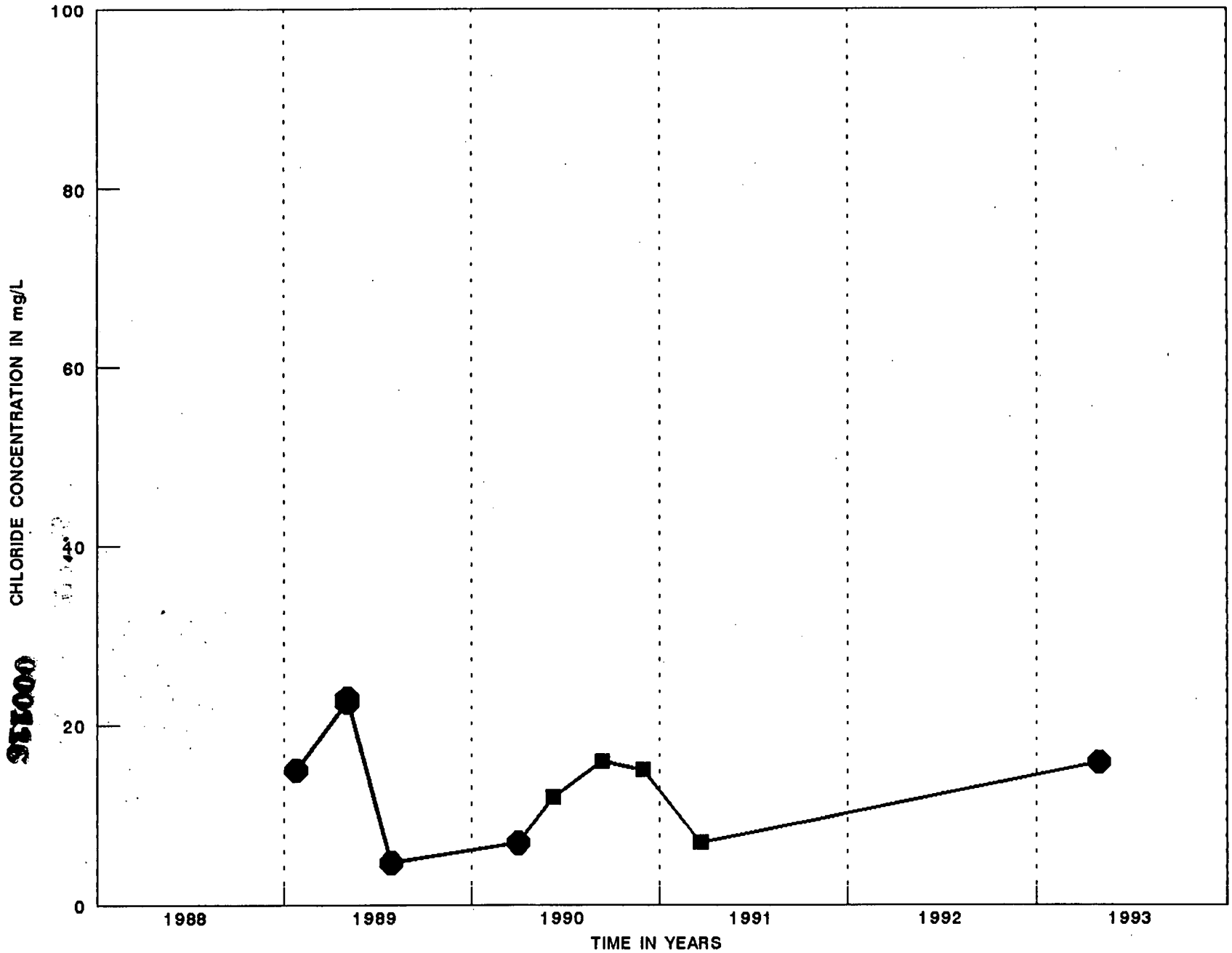


FIGURE M - 870. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2045

DRAFT

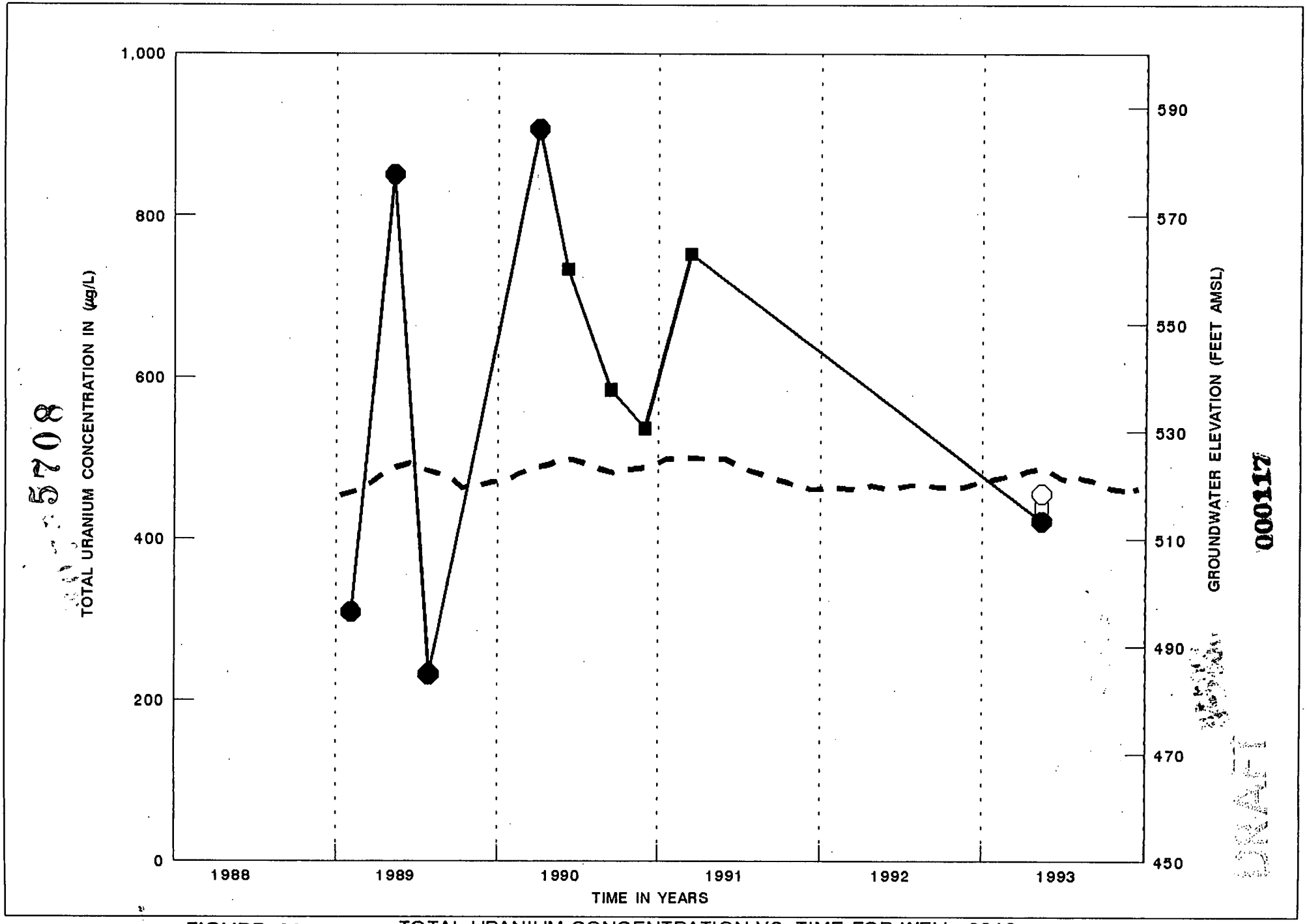


FIGURE M - 871. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2046

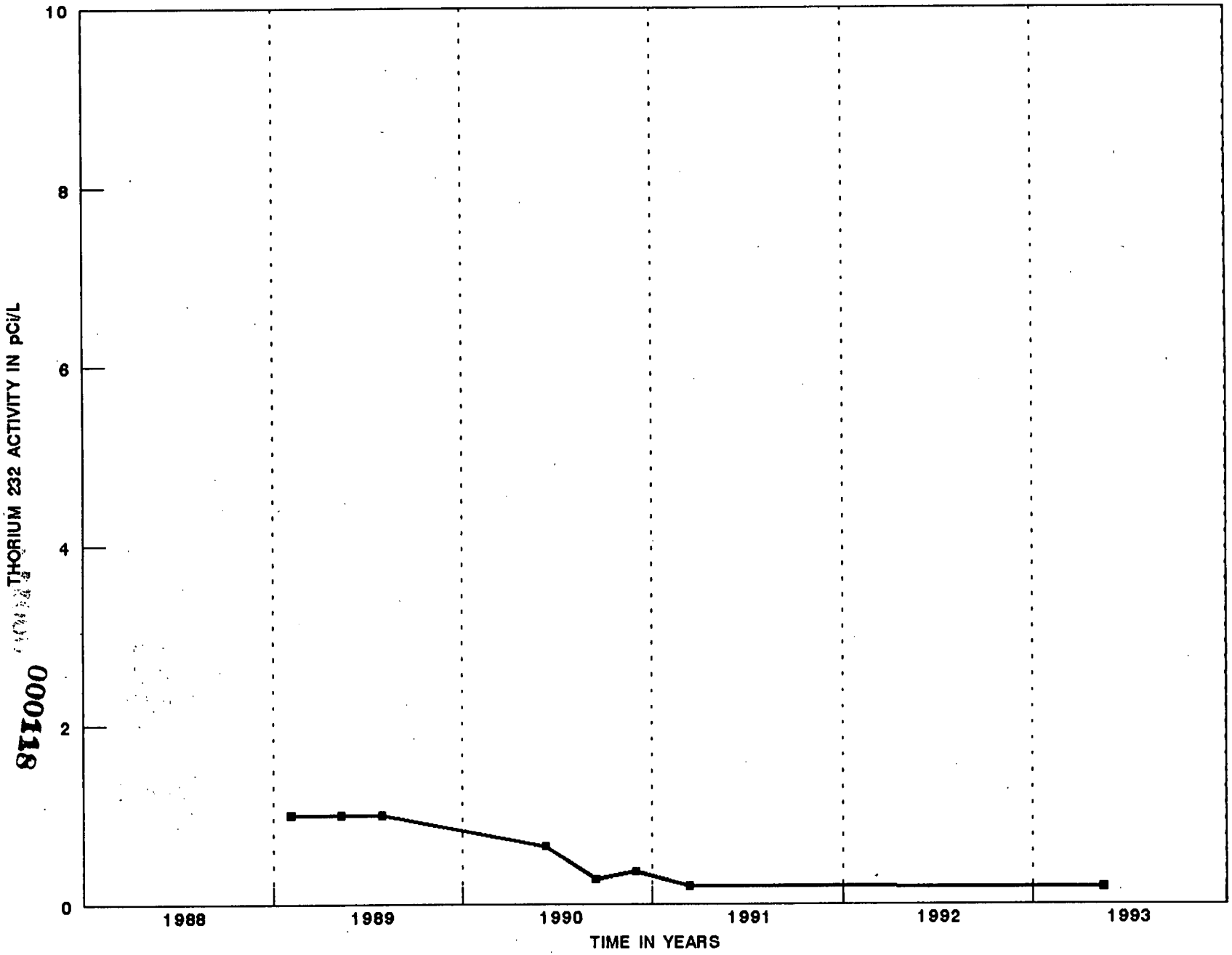


FIGURE M - 872. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2046

000118
5708
DRAFT

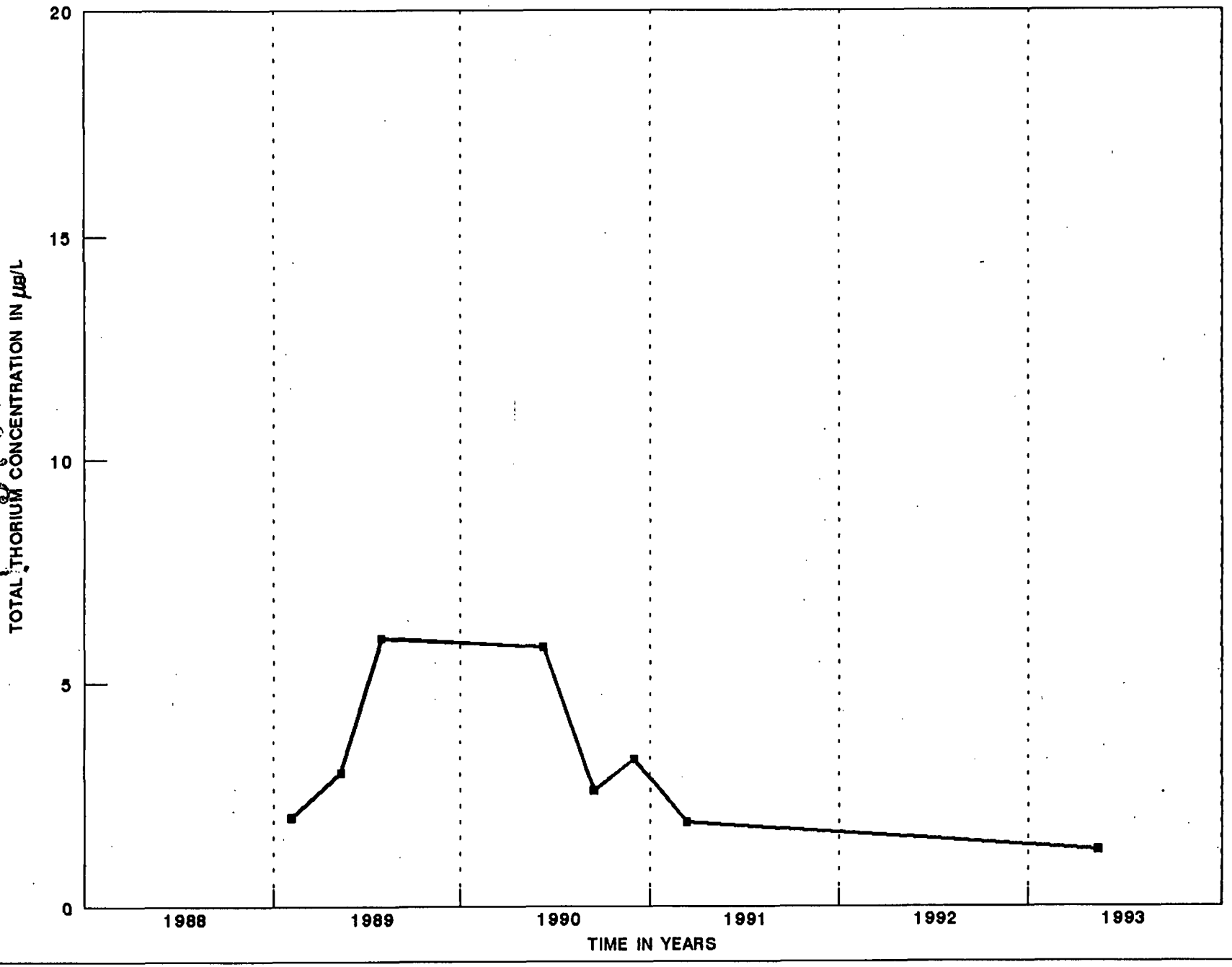


FIGURE M - 873. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2046

000119
DRAFT

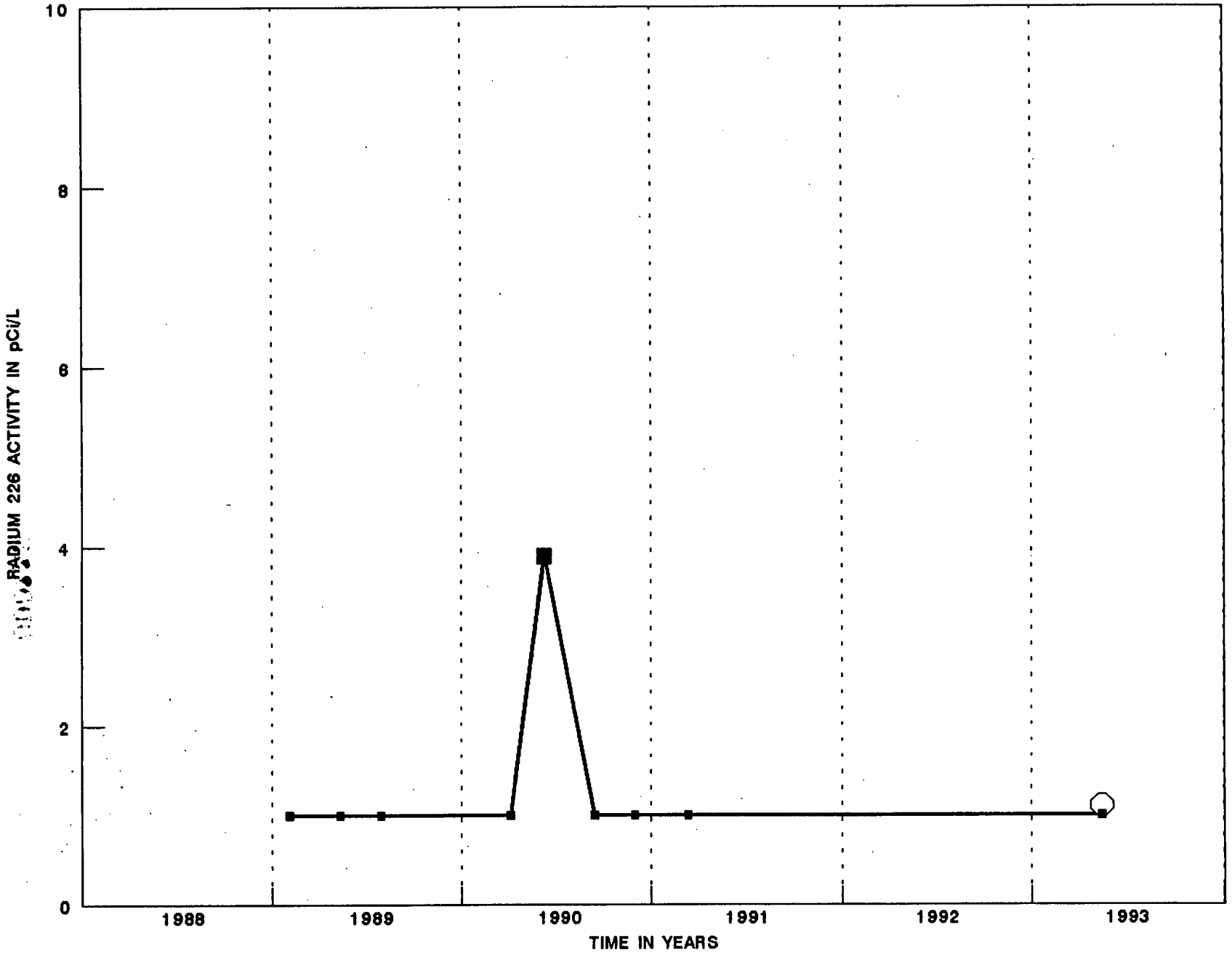


FIGURE M - 874. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2046

000120
5708
DRAFT

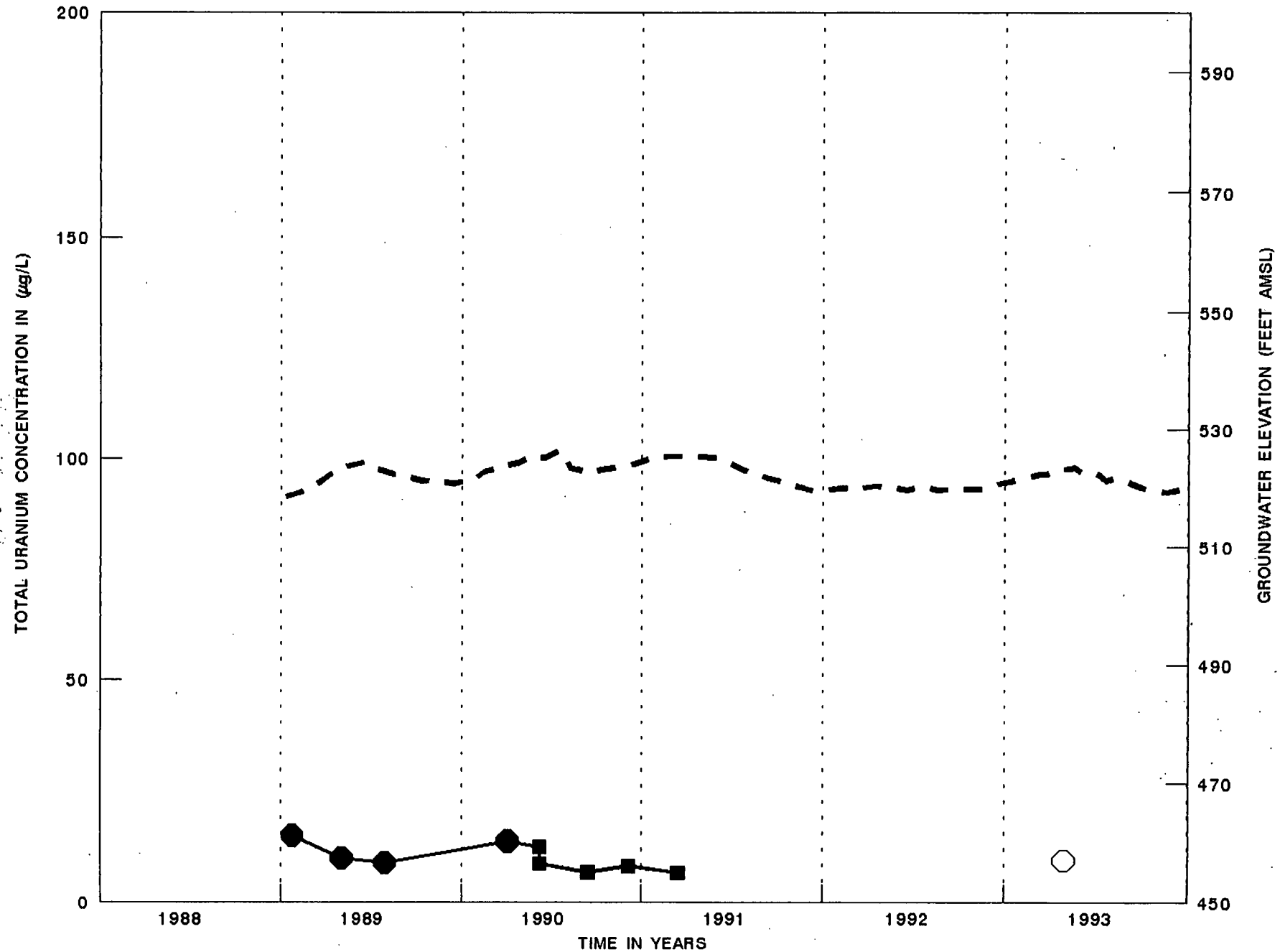


FIGURE M - 875. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2047

000121

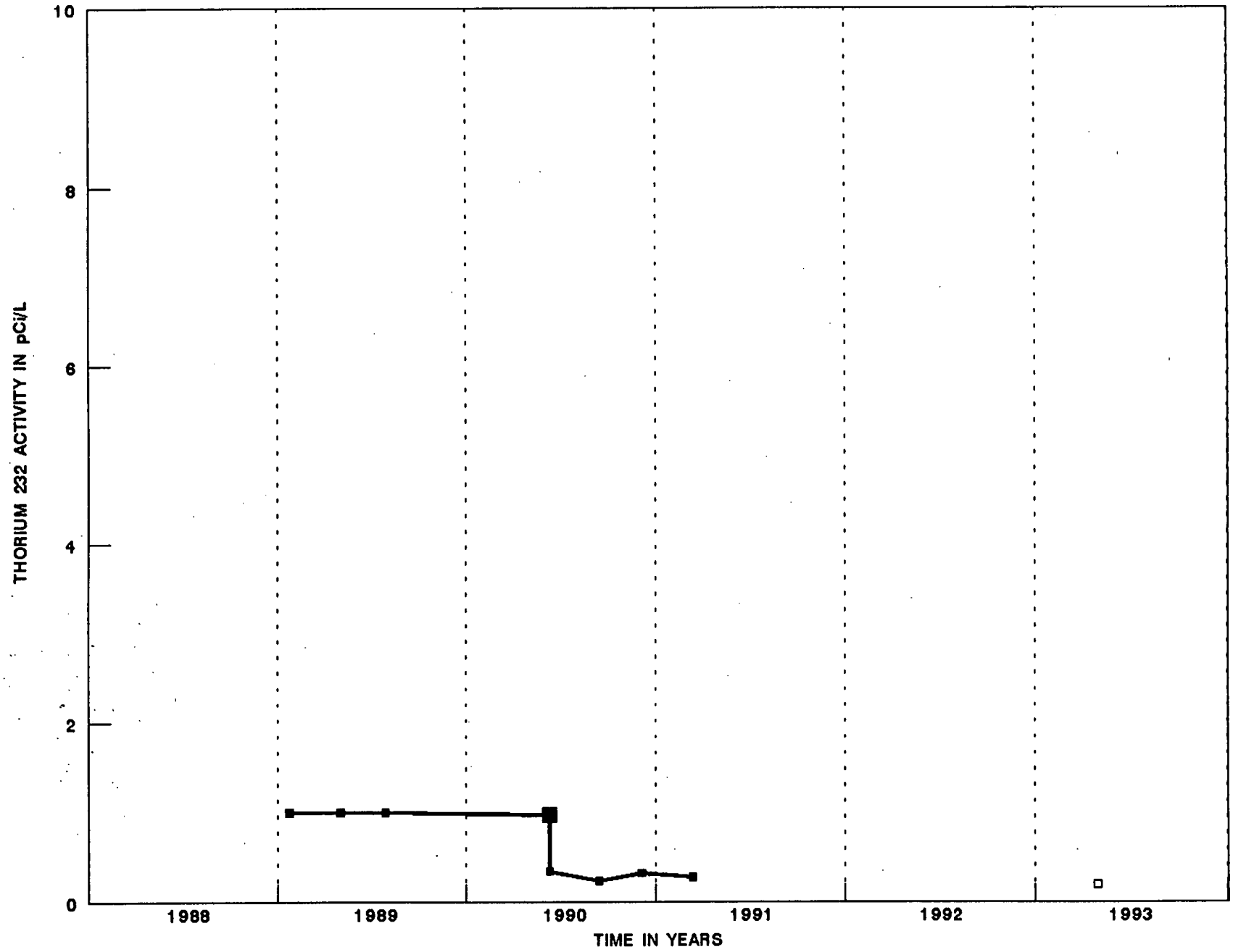


FIGURE M - 876. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2047

5708
DRAFT
0001122

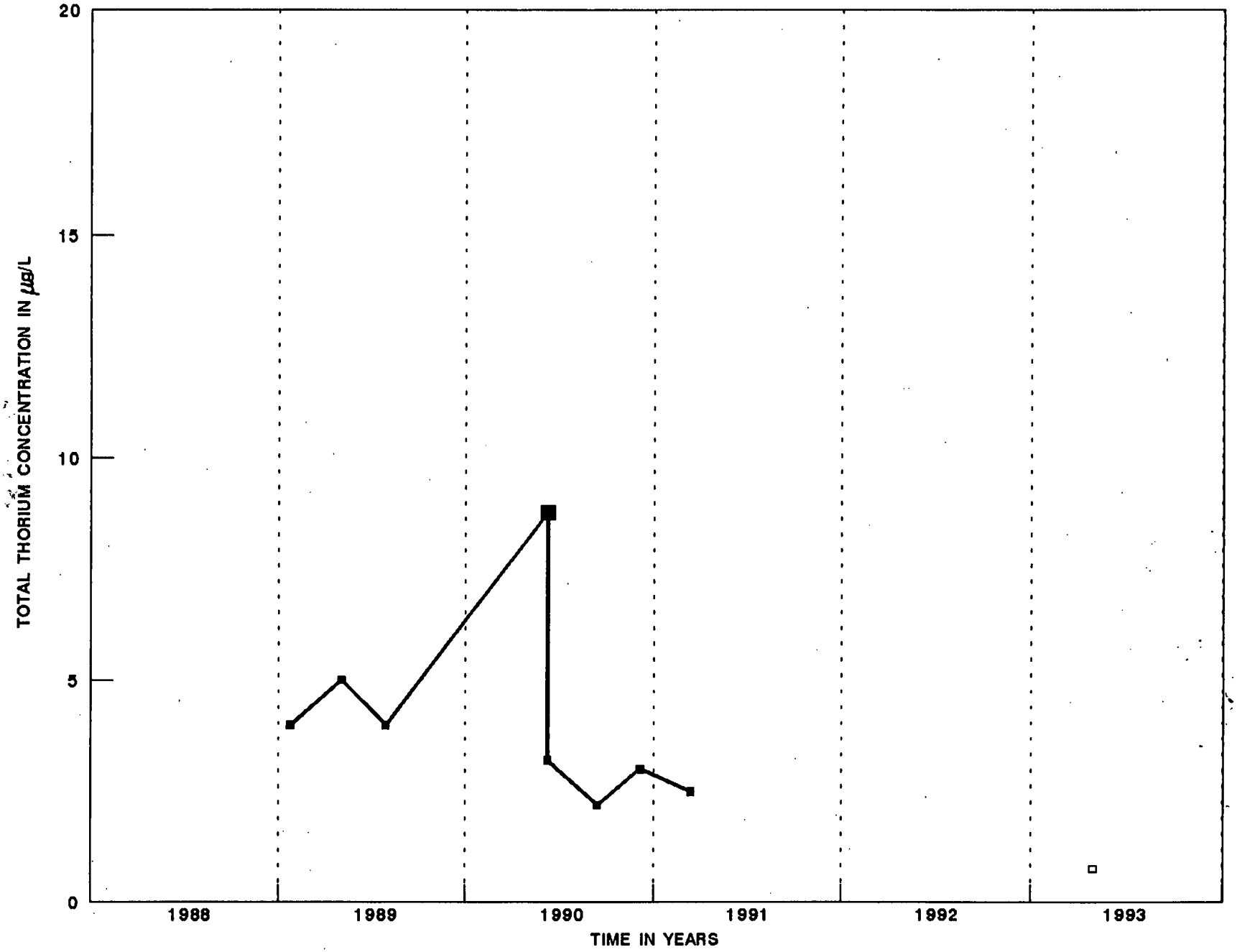


FIGURE M - 877. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2047

5708
000123
DRAFT

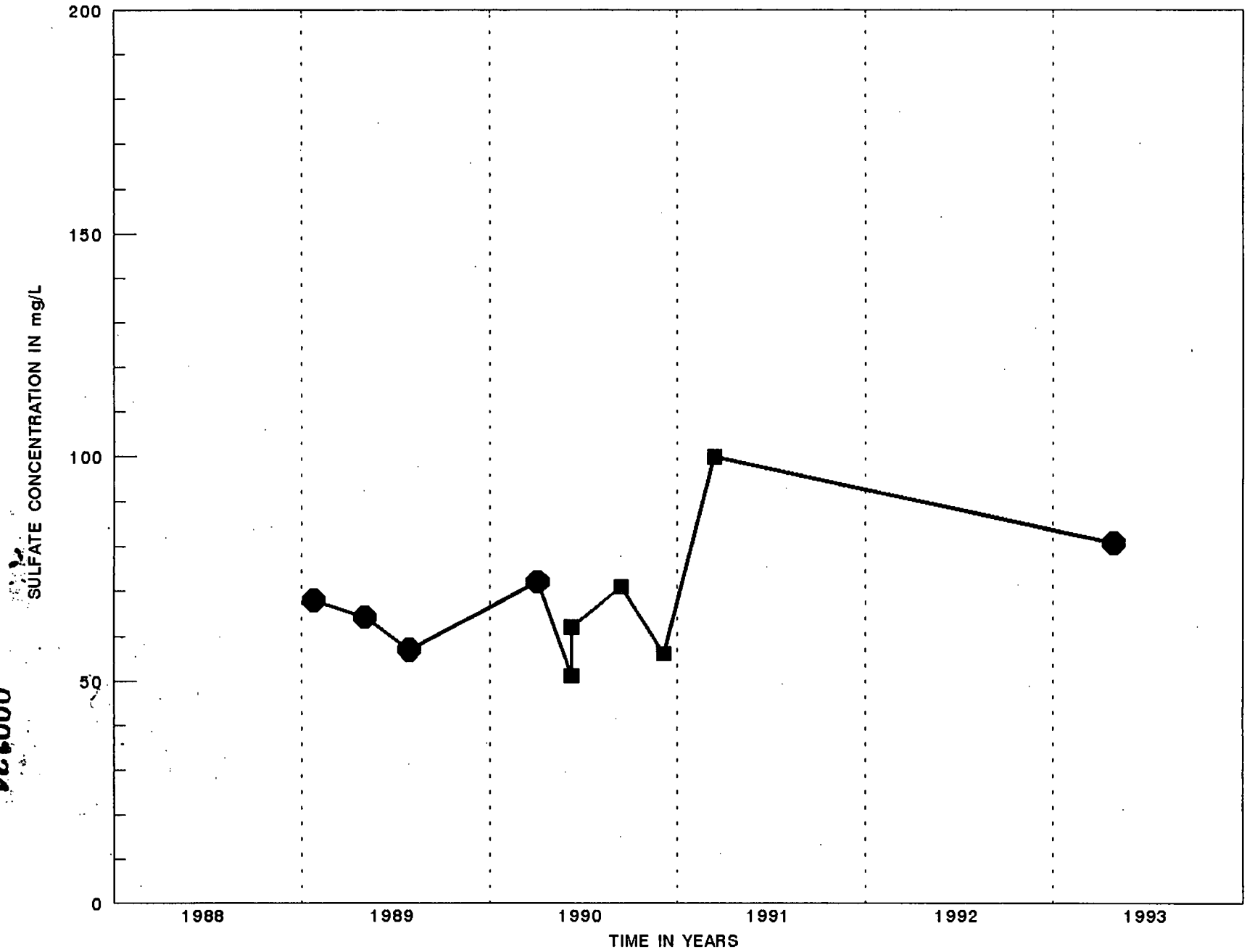


FIGURE M - 878. SULFATE CONCENTRATION VS. TIME FOR WELL 2047

000124
5708
DRAFT

5708

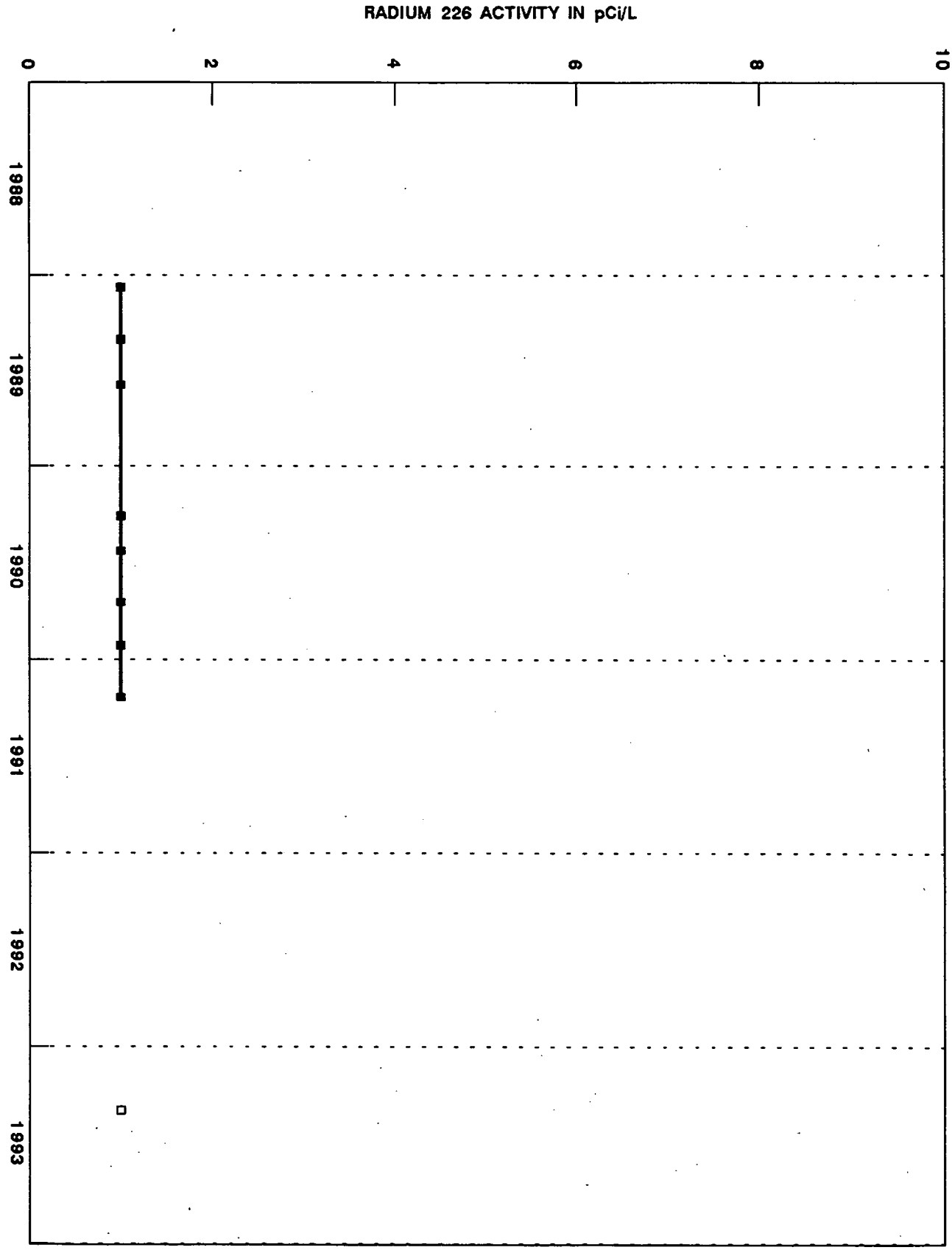


FIGURE M - 879. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2047

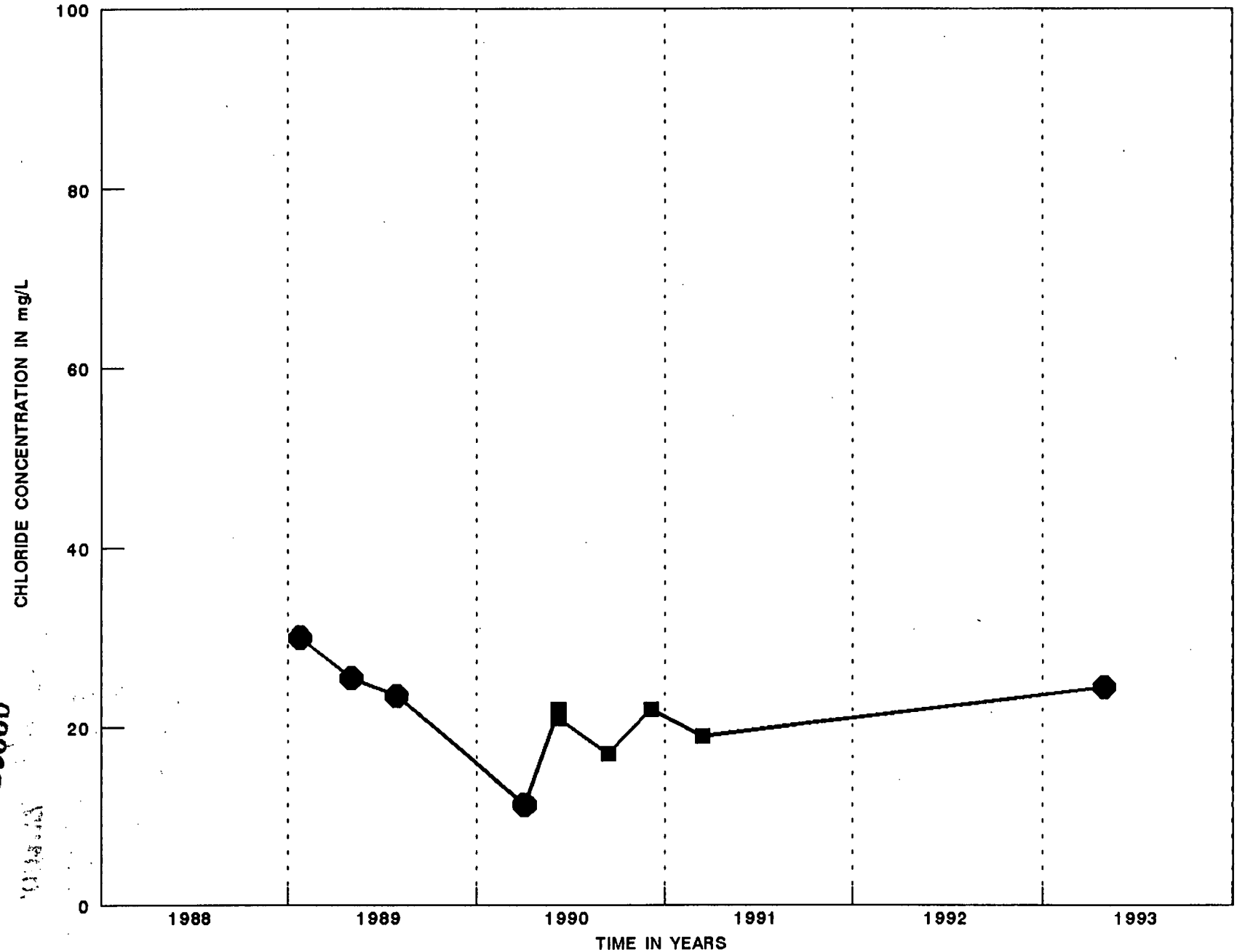


FIGURE M - 880. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2047

000126
5708
DRAFT

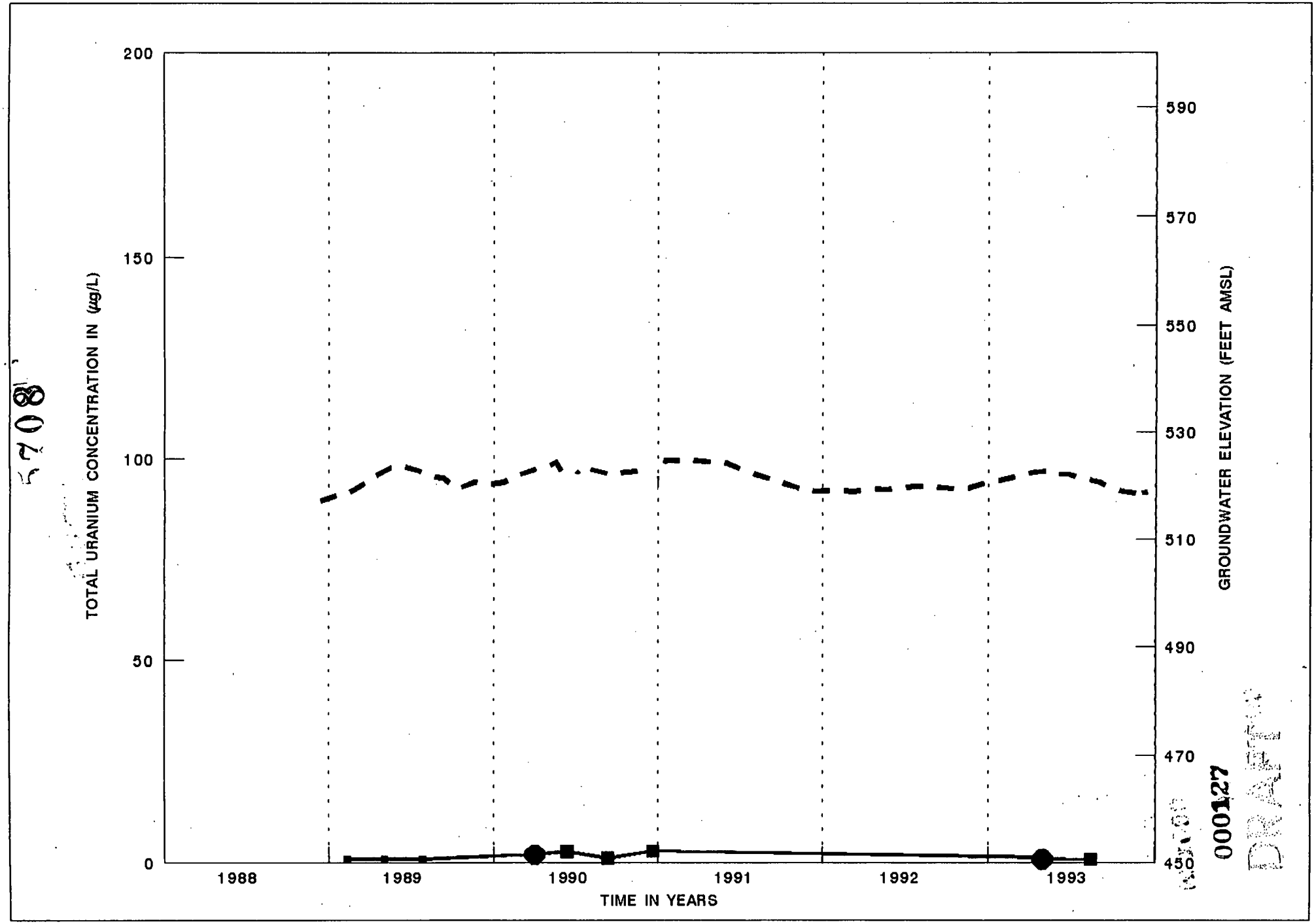


FIGURE M - 881. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2048

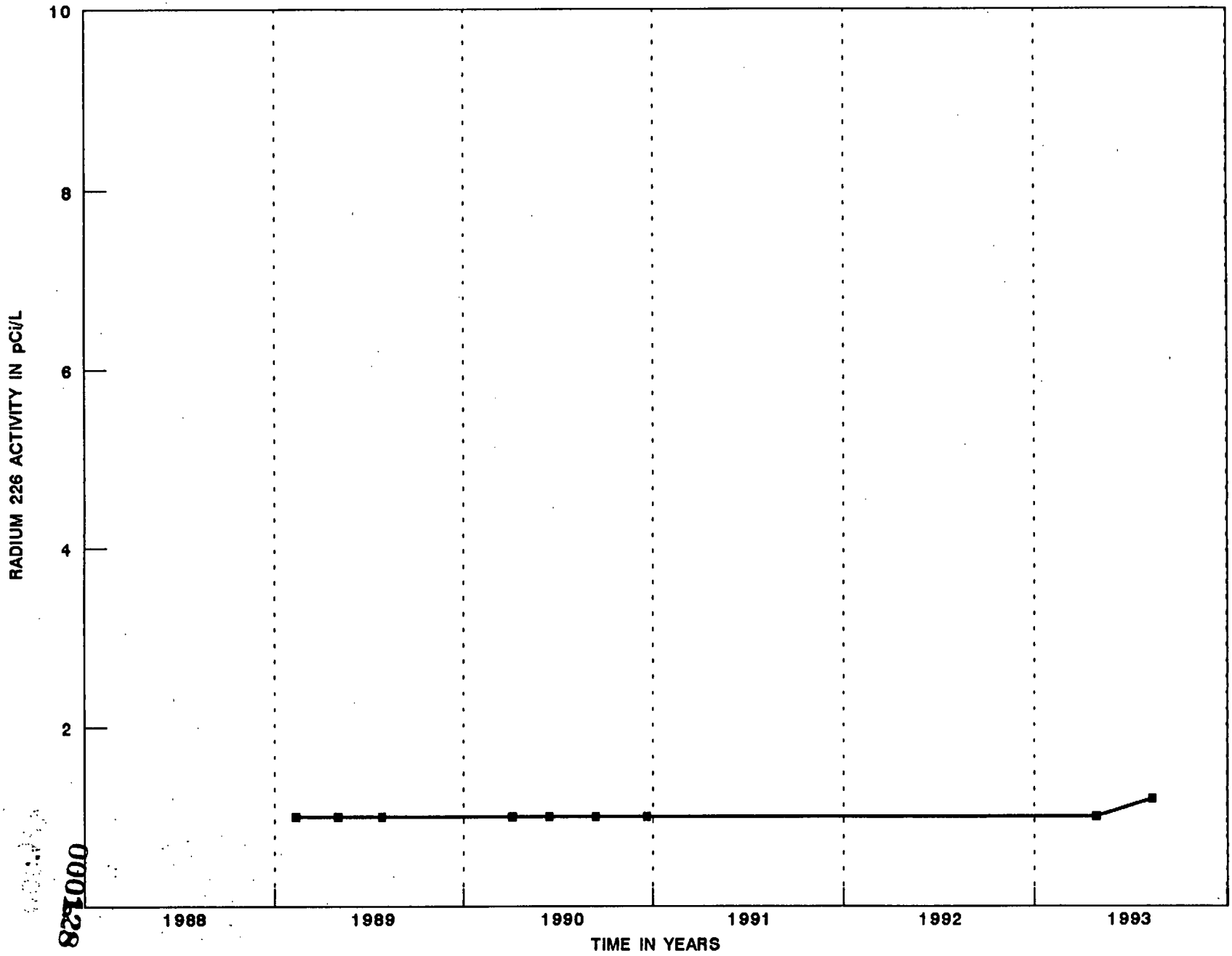


FIGURE M - 882. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2048

5708
DRAFT
000128

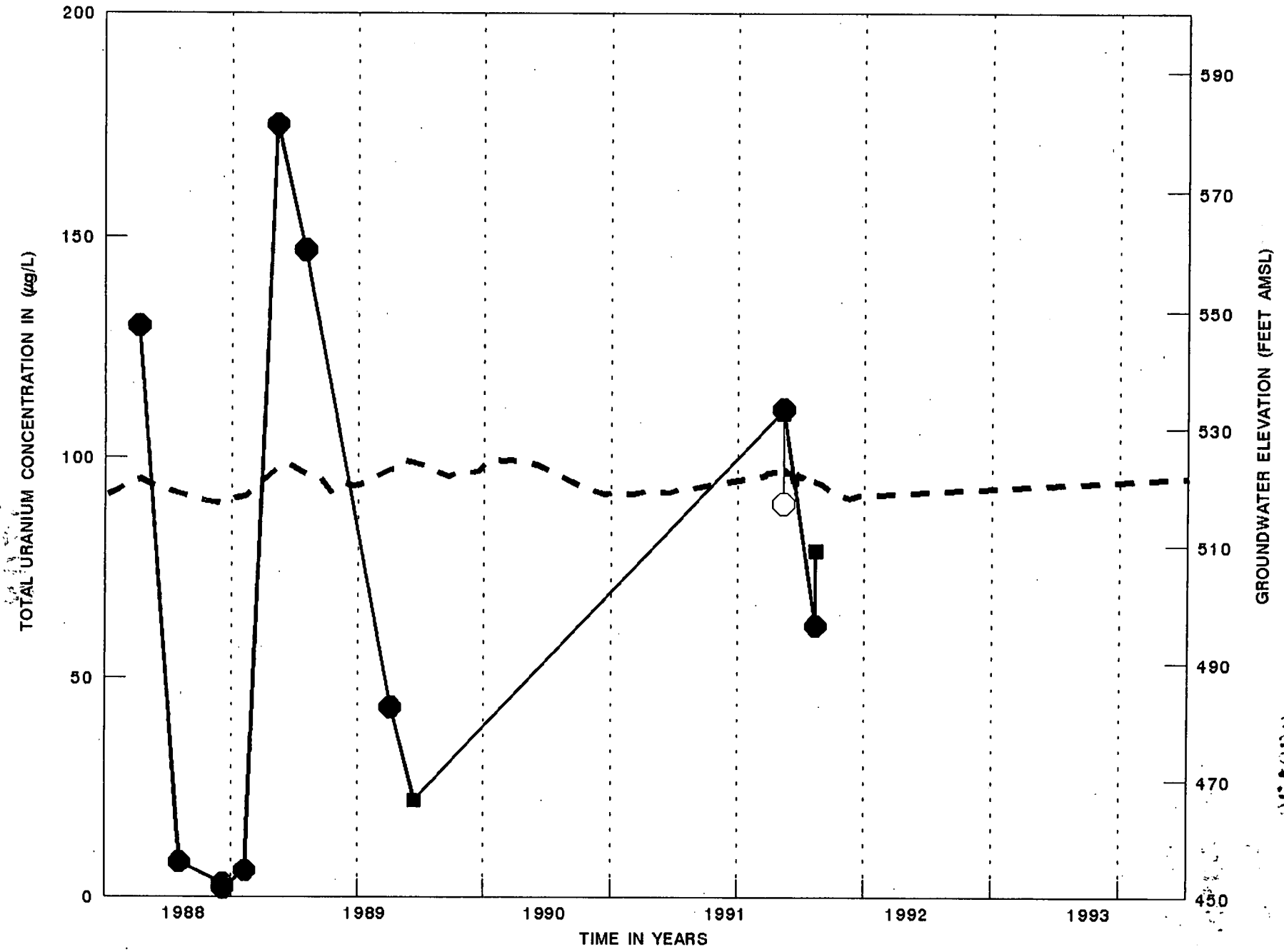


FIGURE M - 883. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2049

5708

000165

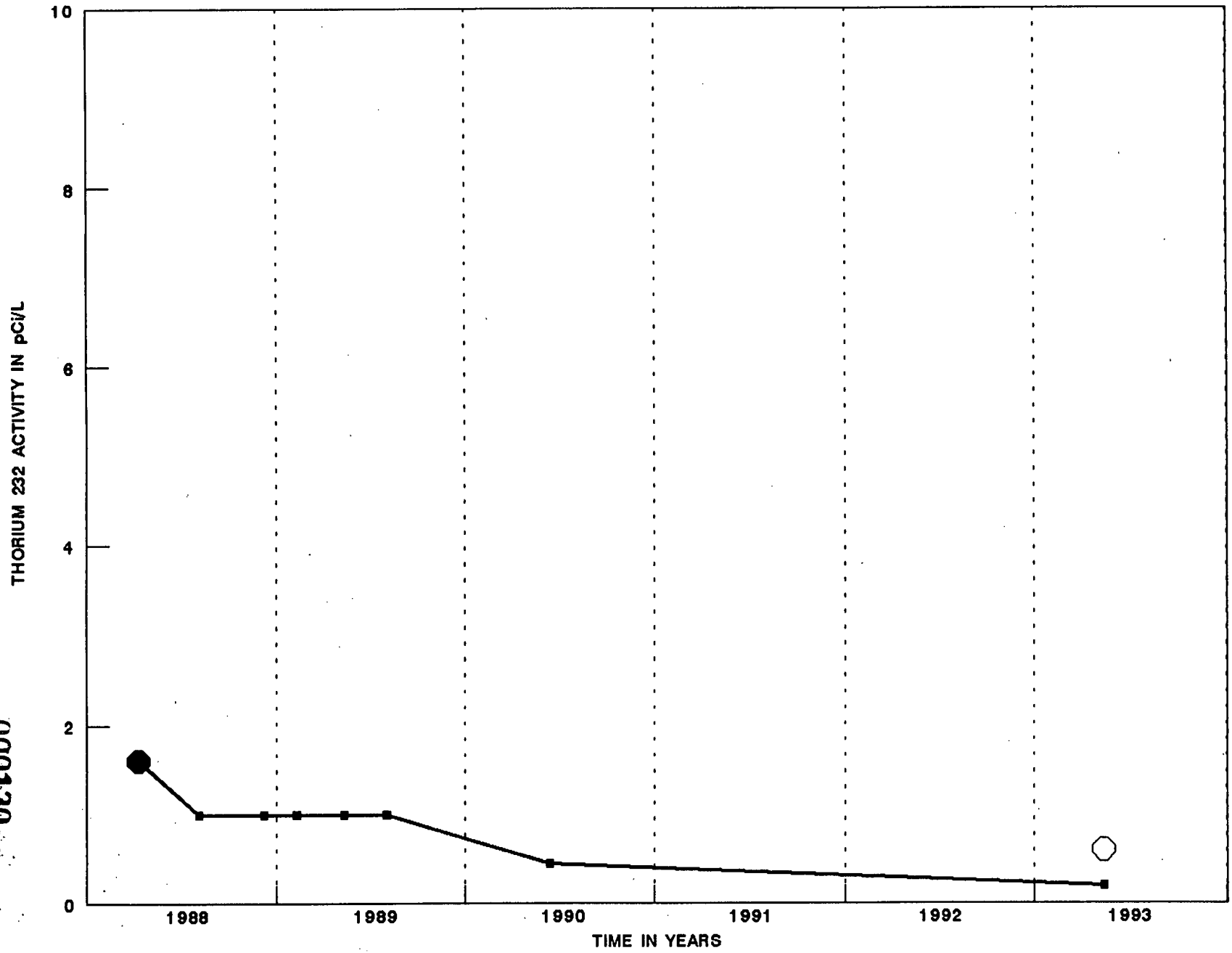


FIGURE M - 884. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2049

5708
DRAFT
000130

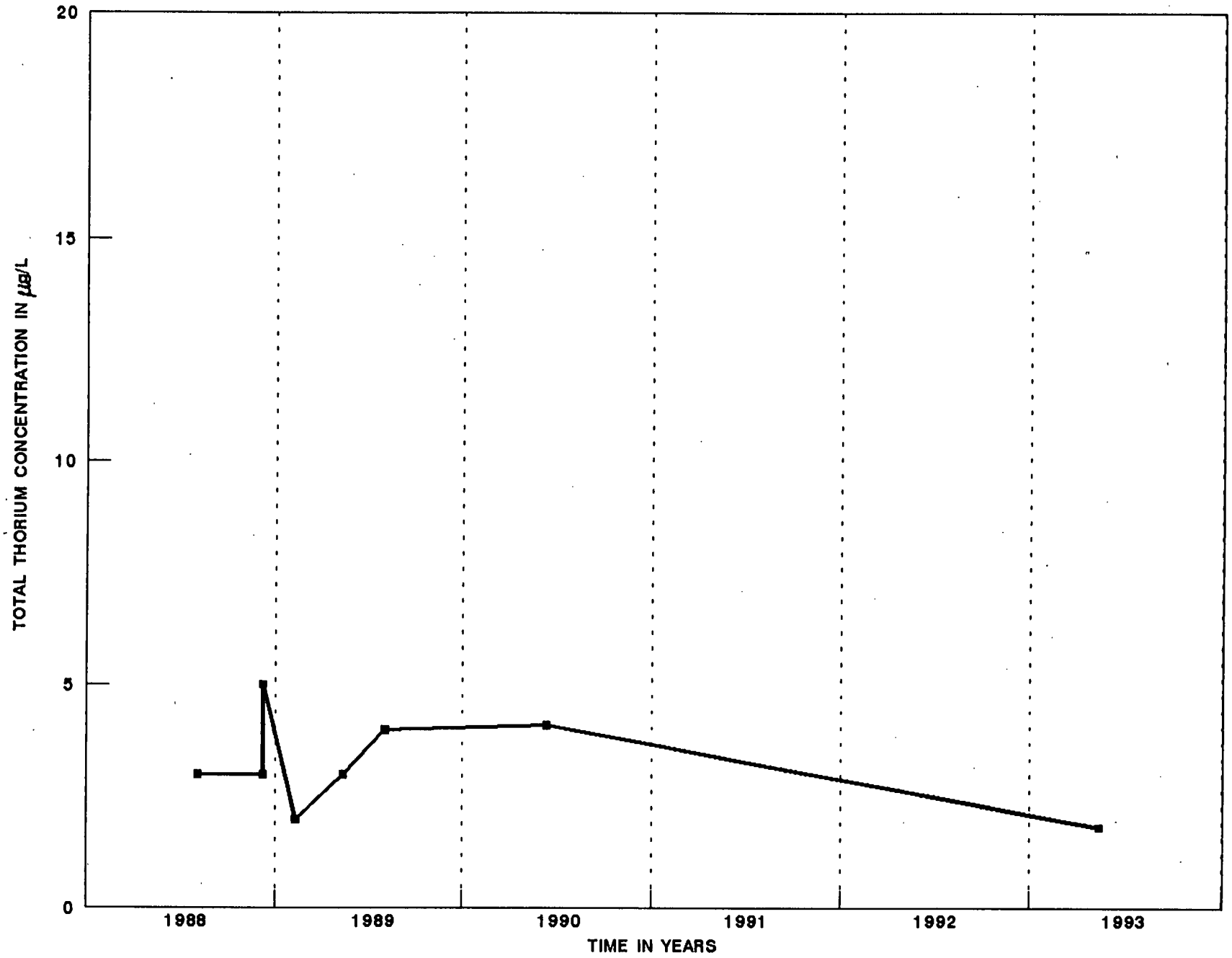


FIGURE M - 885. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2049

5708
000131

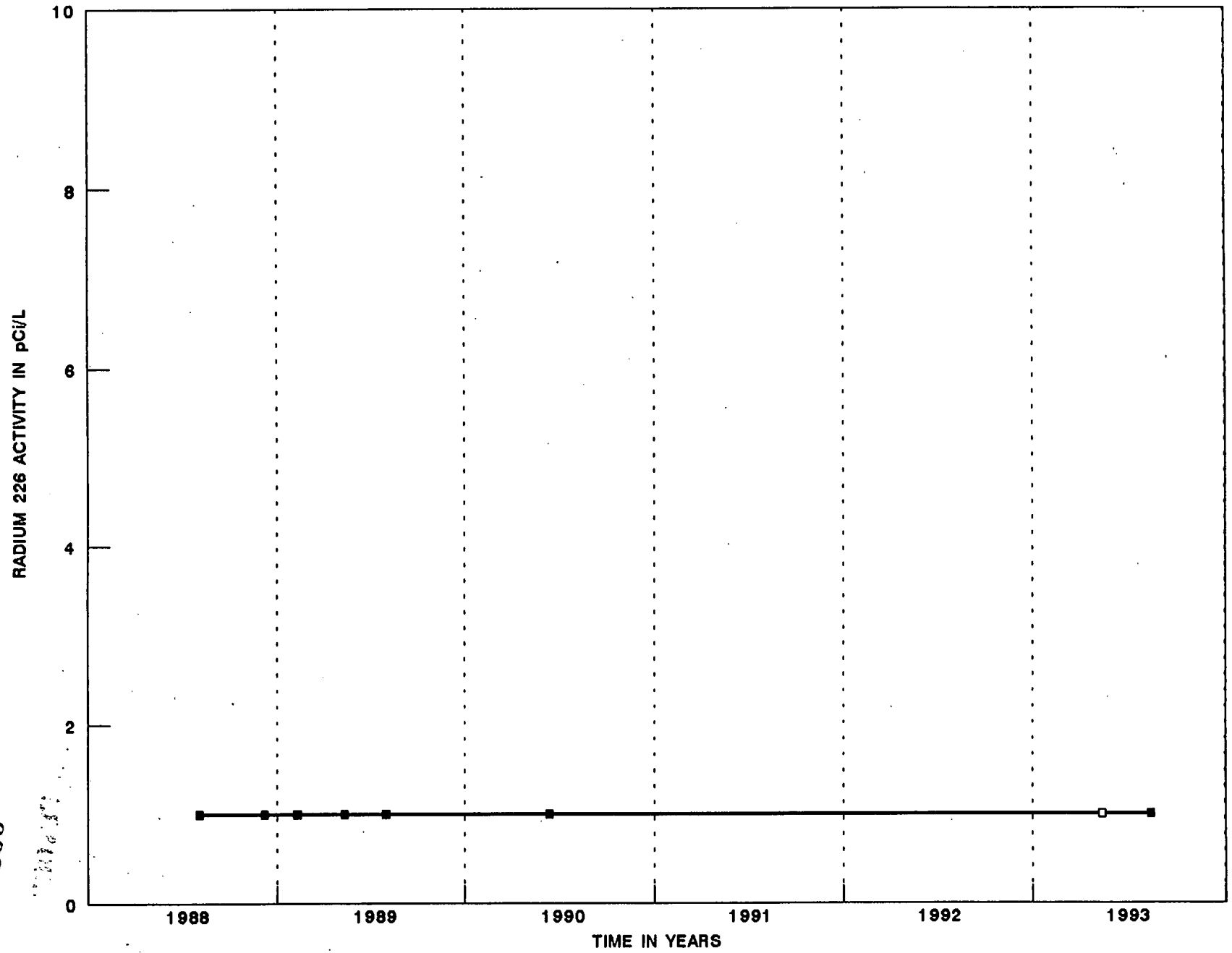


FIGURE M - 886. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2049

000132
DRAFT
5708

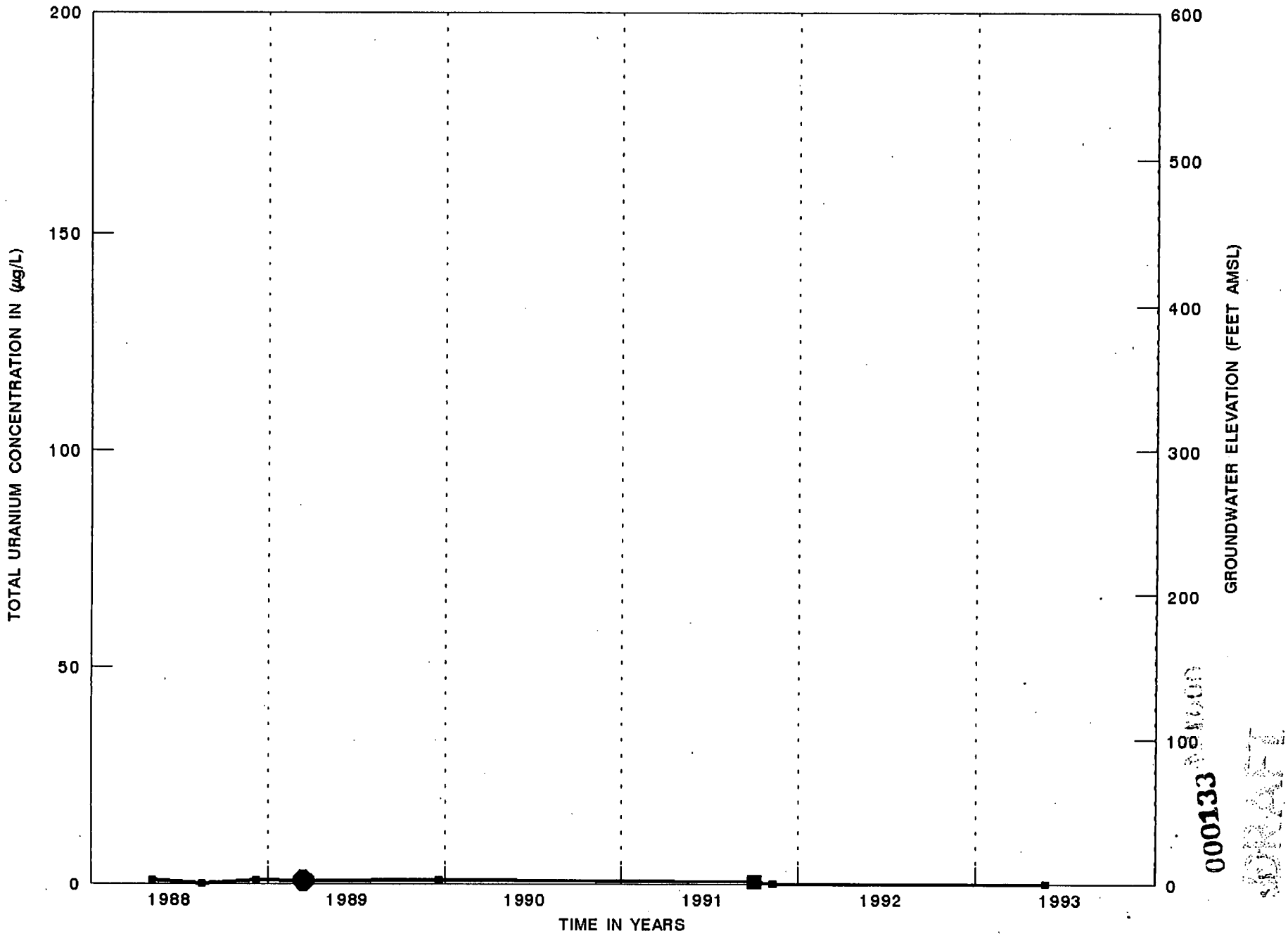


FIGURE M - 887. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2050

000133

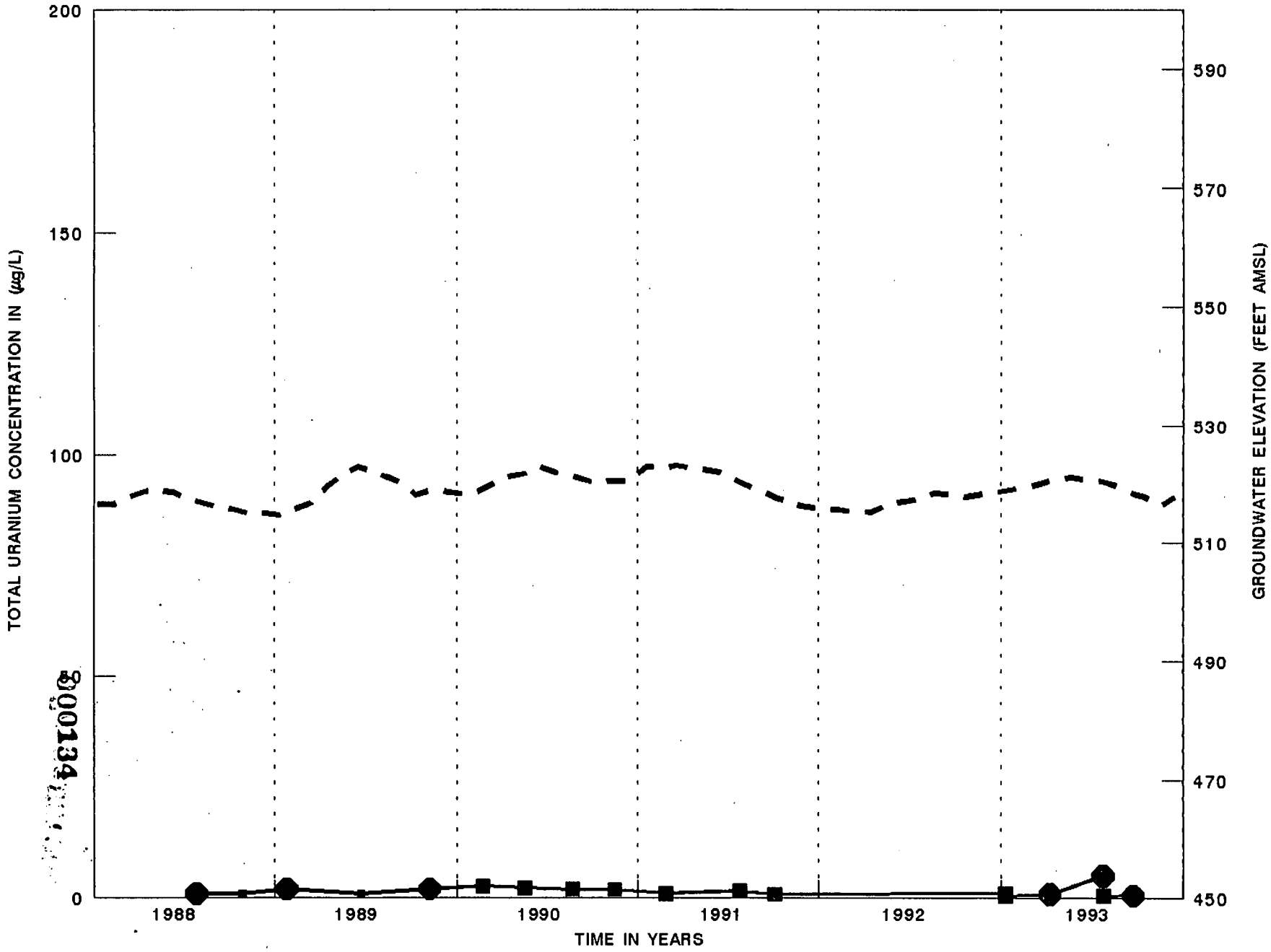


FIGURE M - 888. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2051

800134
5708
DRAFT

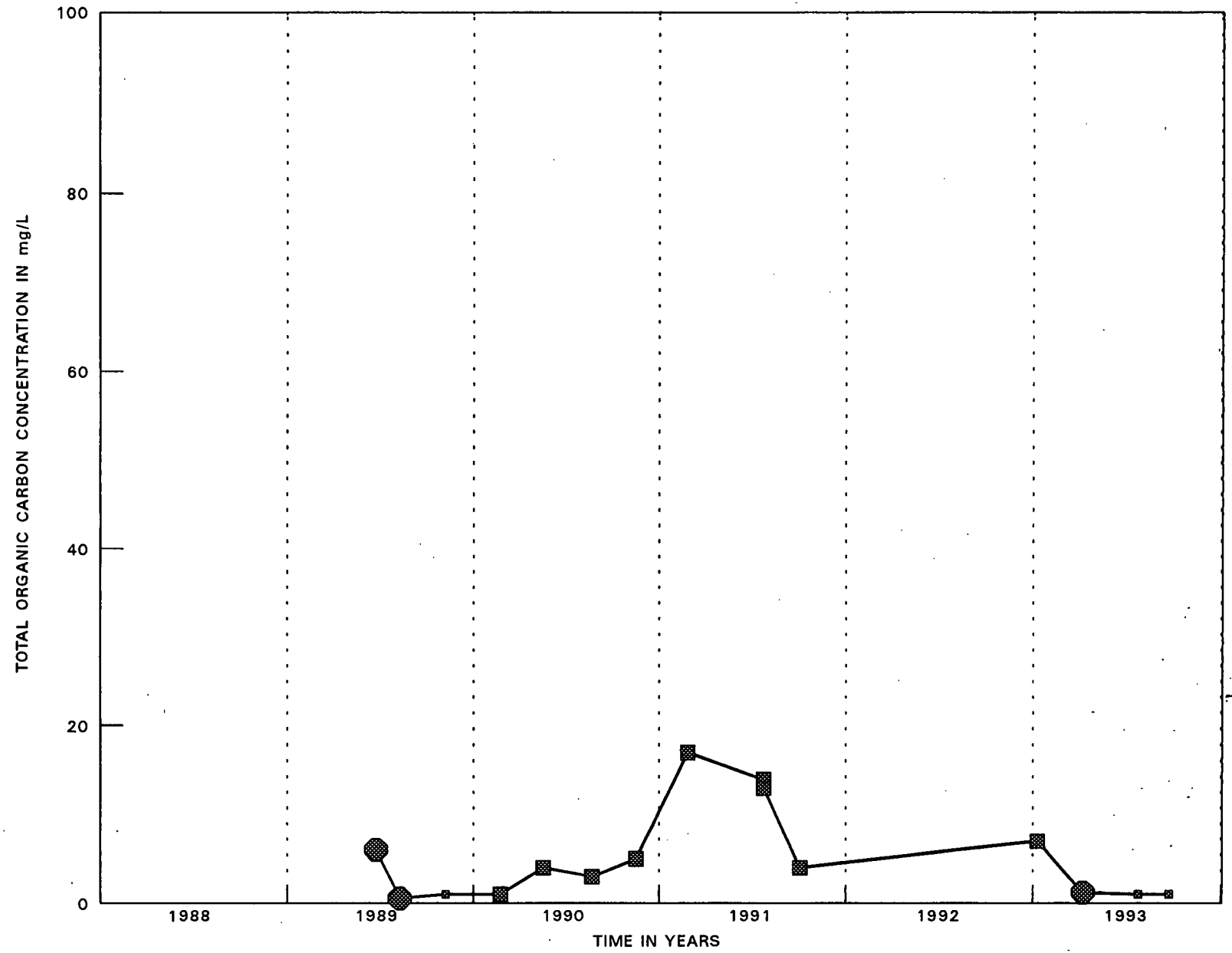


FIGURE M - 889. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2051

5708
000135

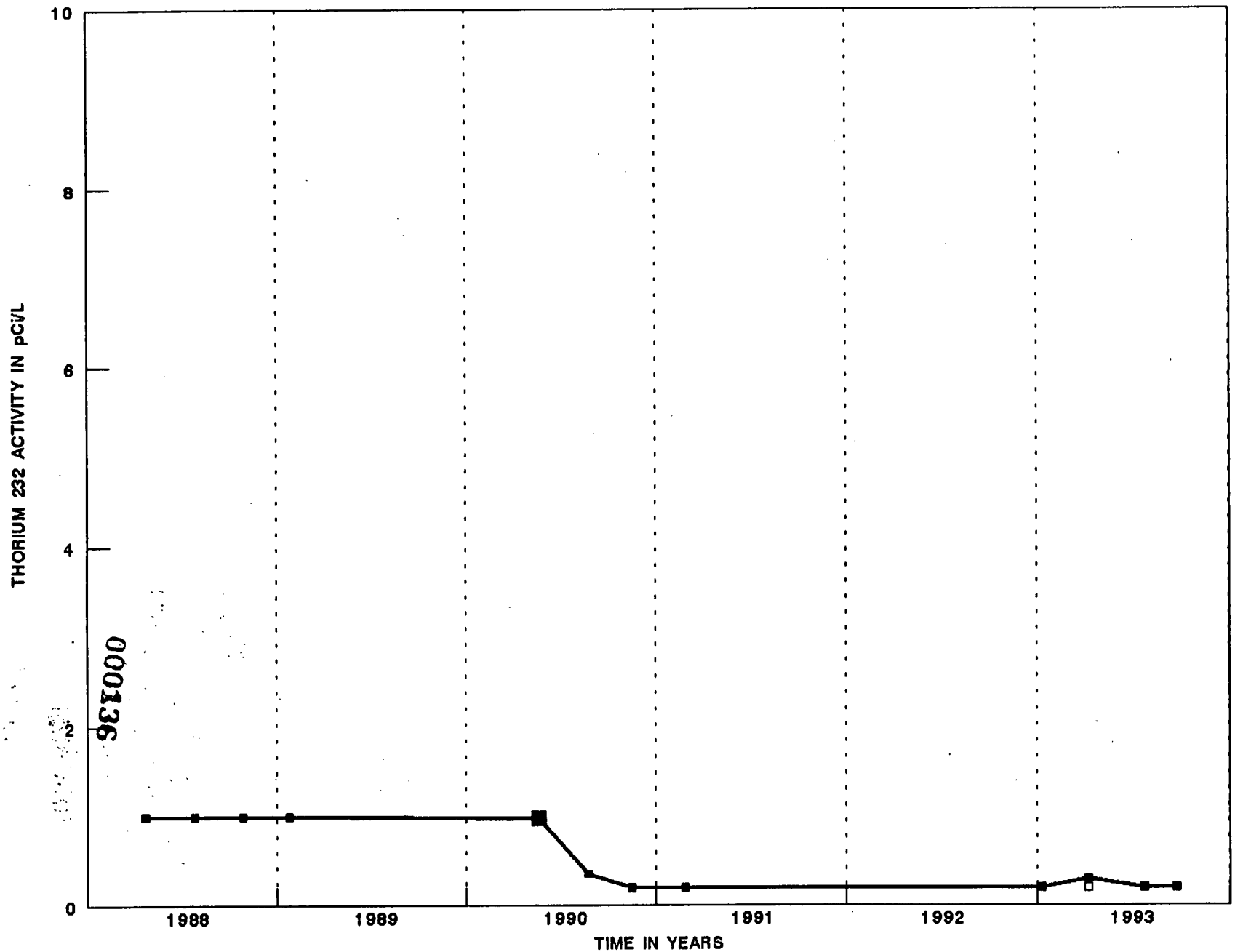


FIGURE M - 890. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2051

000136

5708

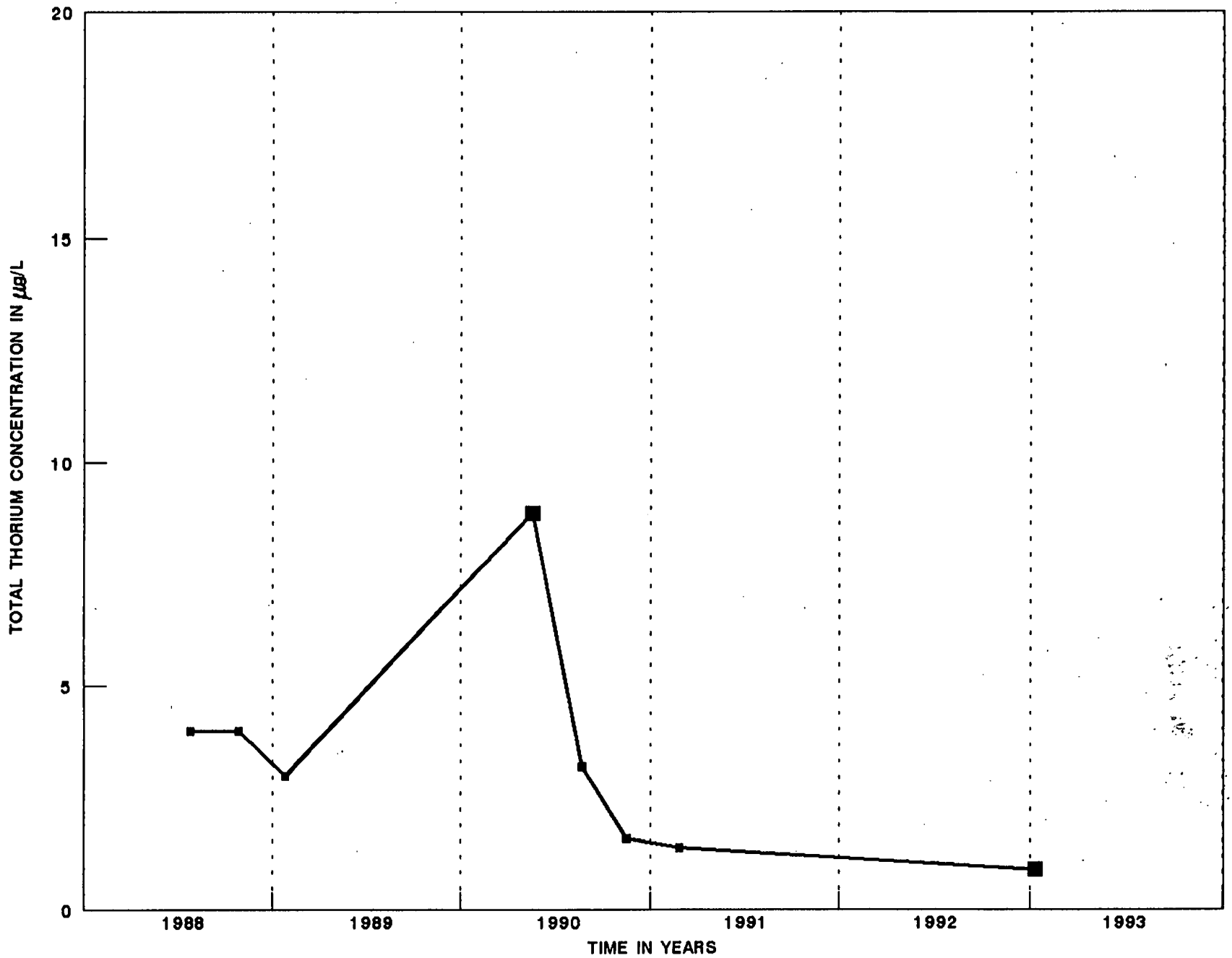


FIGURE M - 891. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2051

5708
DRAFT
C00137

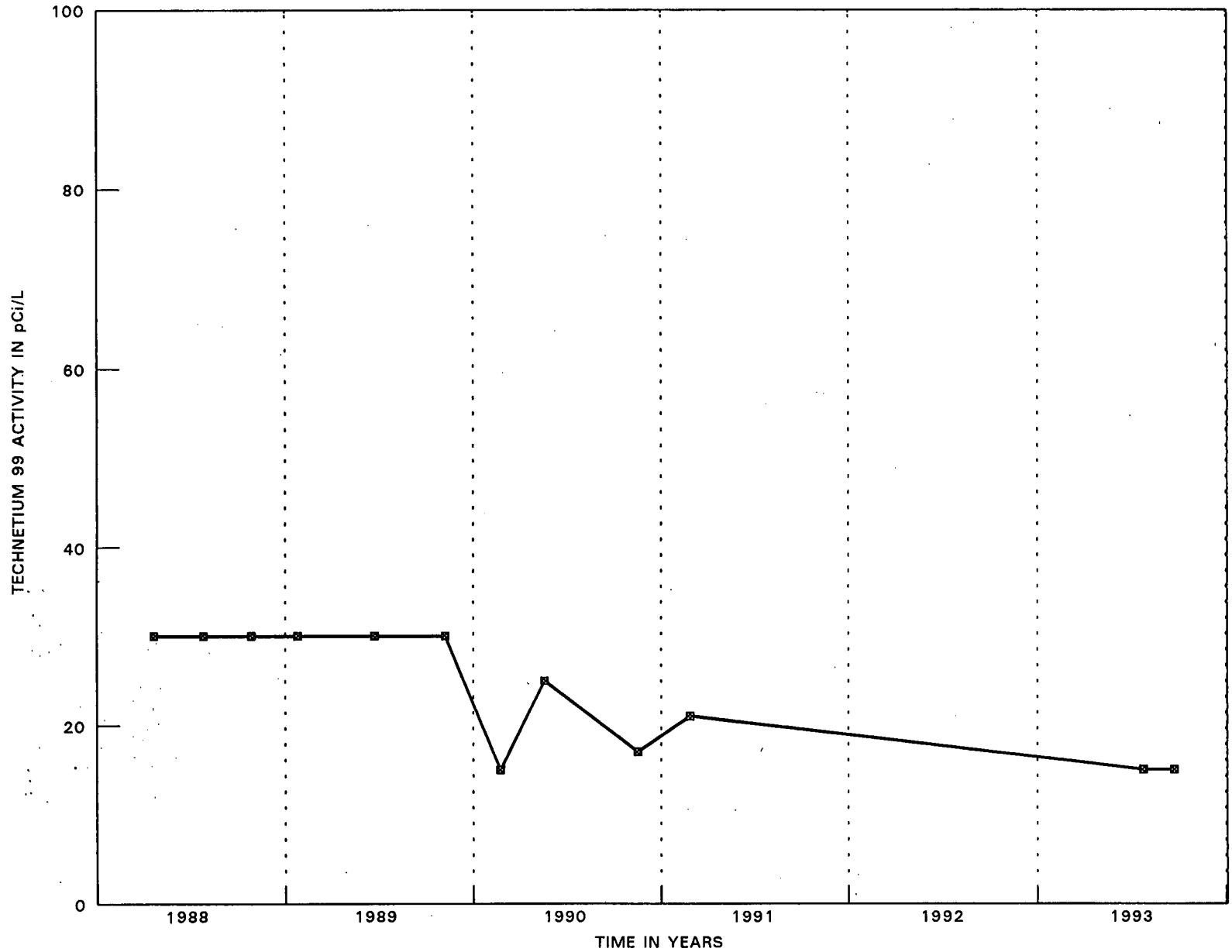


FIGURE M - 892. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2051

DRAFT

000138

57008

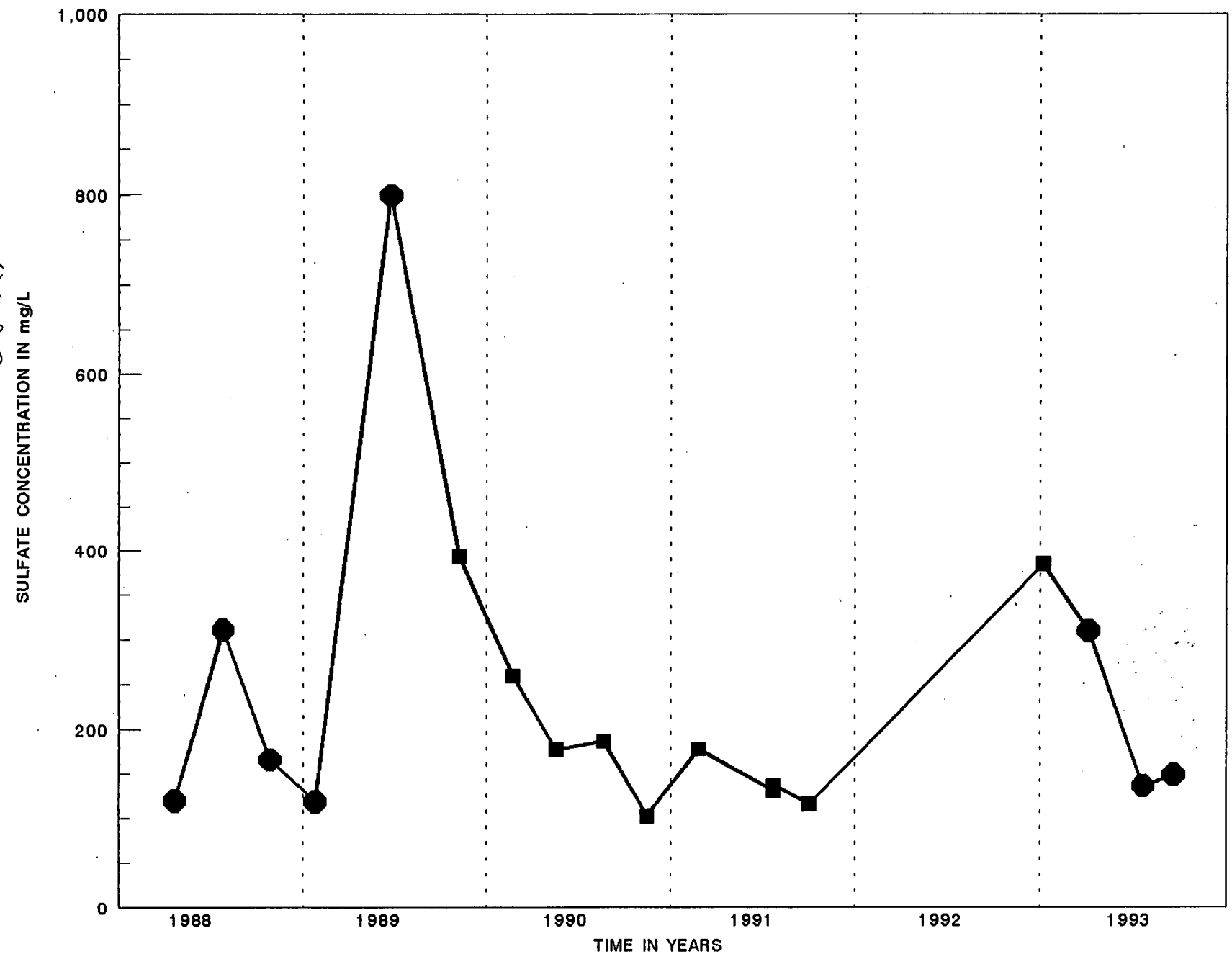


FIGURE M - 893. SULFATE CONCENTRATION VS. TIME FOR WELL 2051

5708
DRAFT
000139

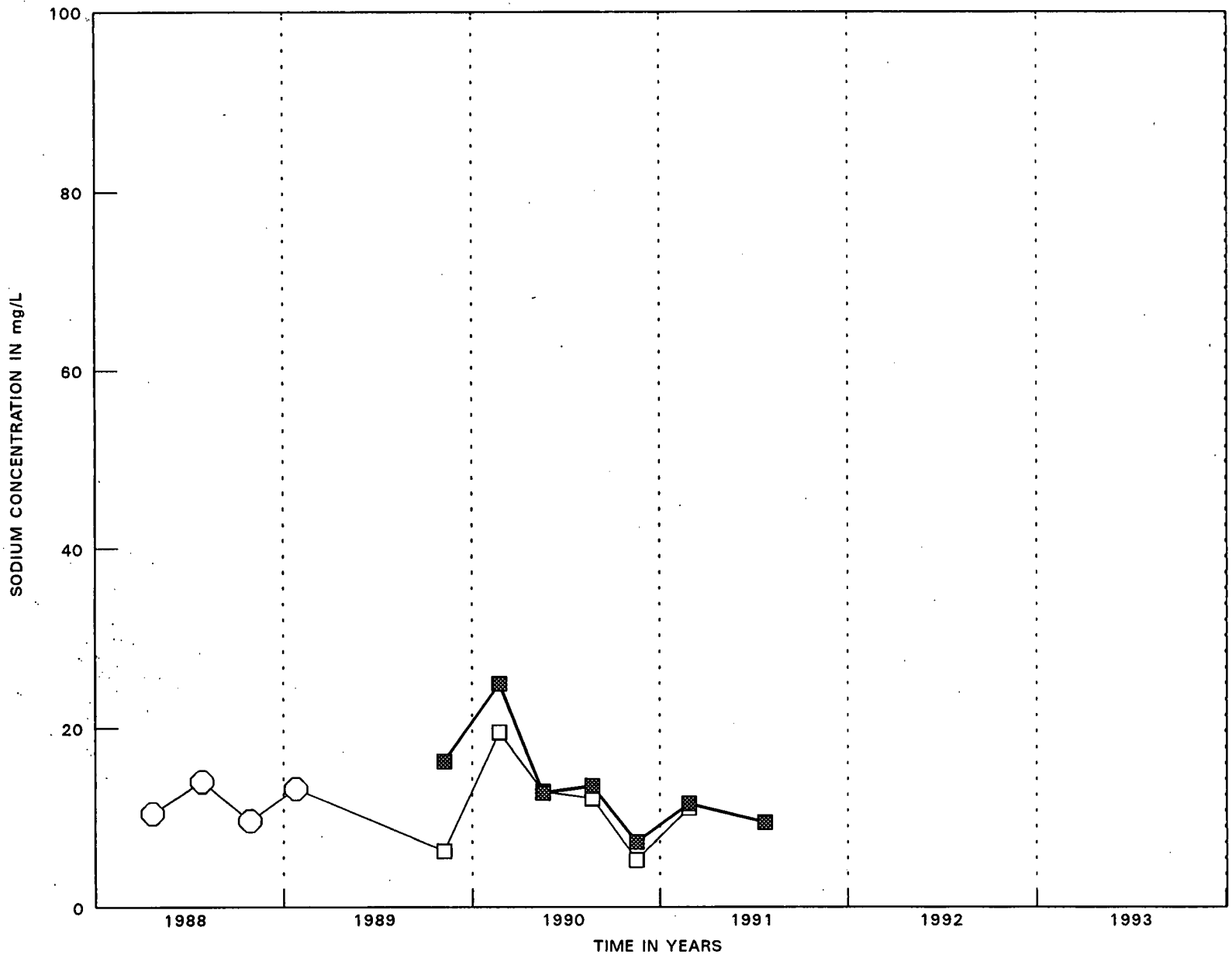


FIGURE M - 894. SODIUM CONCENTRATION VS. TIME FOR WELL 2051

000140

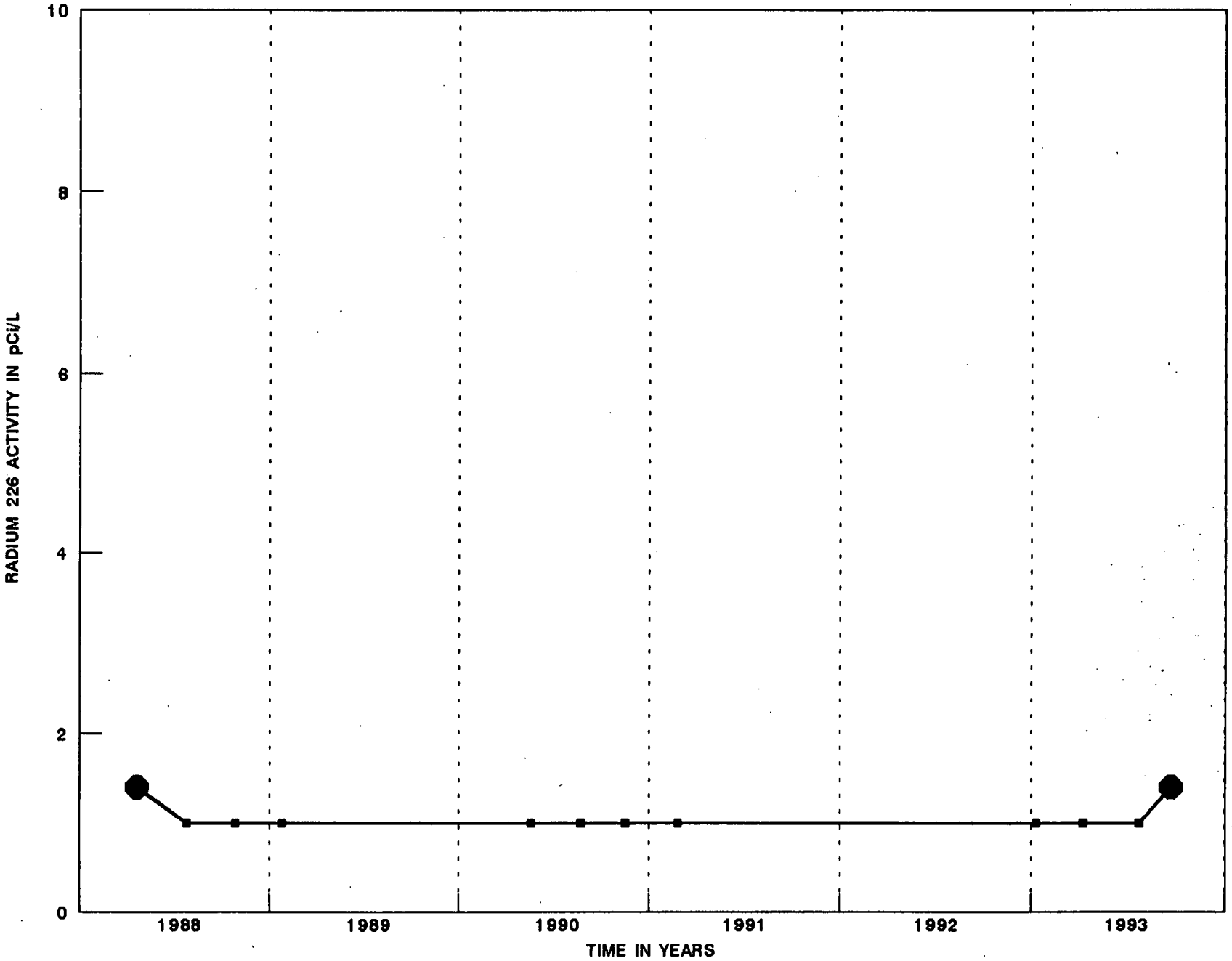


FIGURE M - 895. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2051

5708

C00141

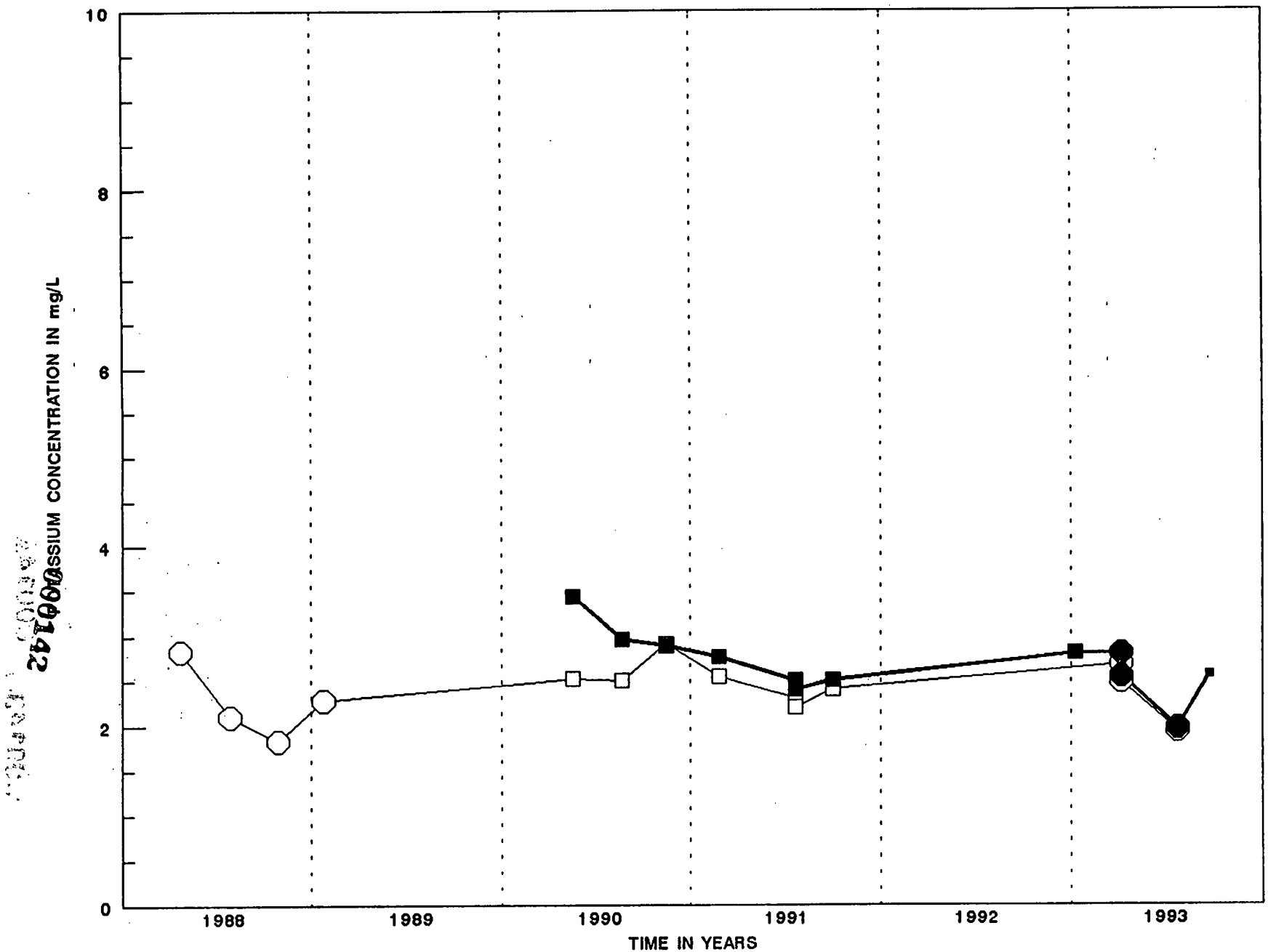


FIGURE M - 896. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2051

5708

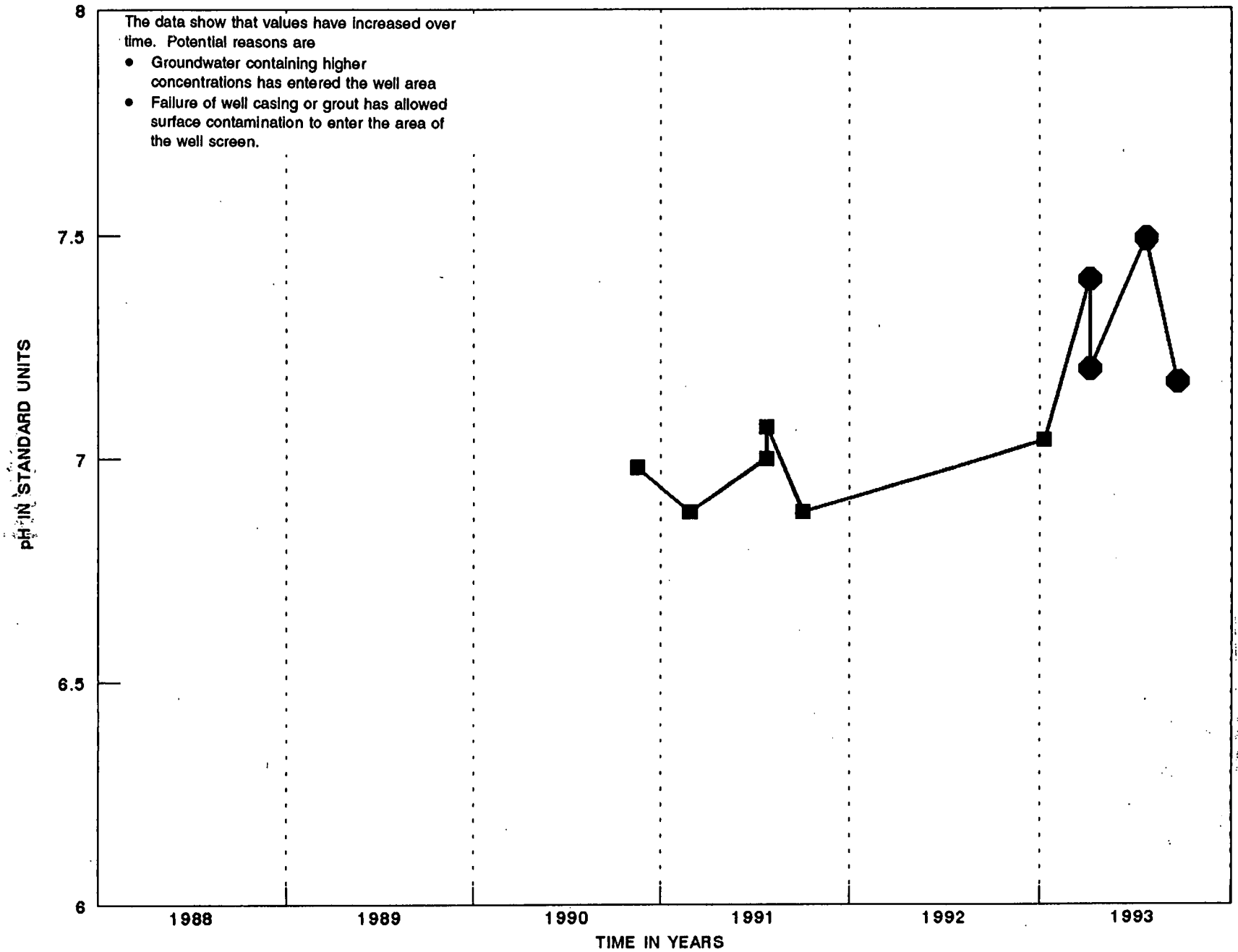


FIGURE M - 897. pH VS. TIME FOR WELL 2051

5708
DRAFT
000143

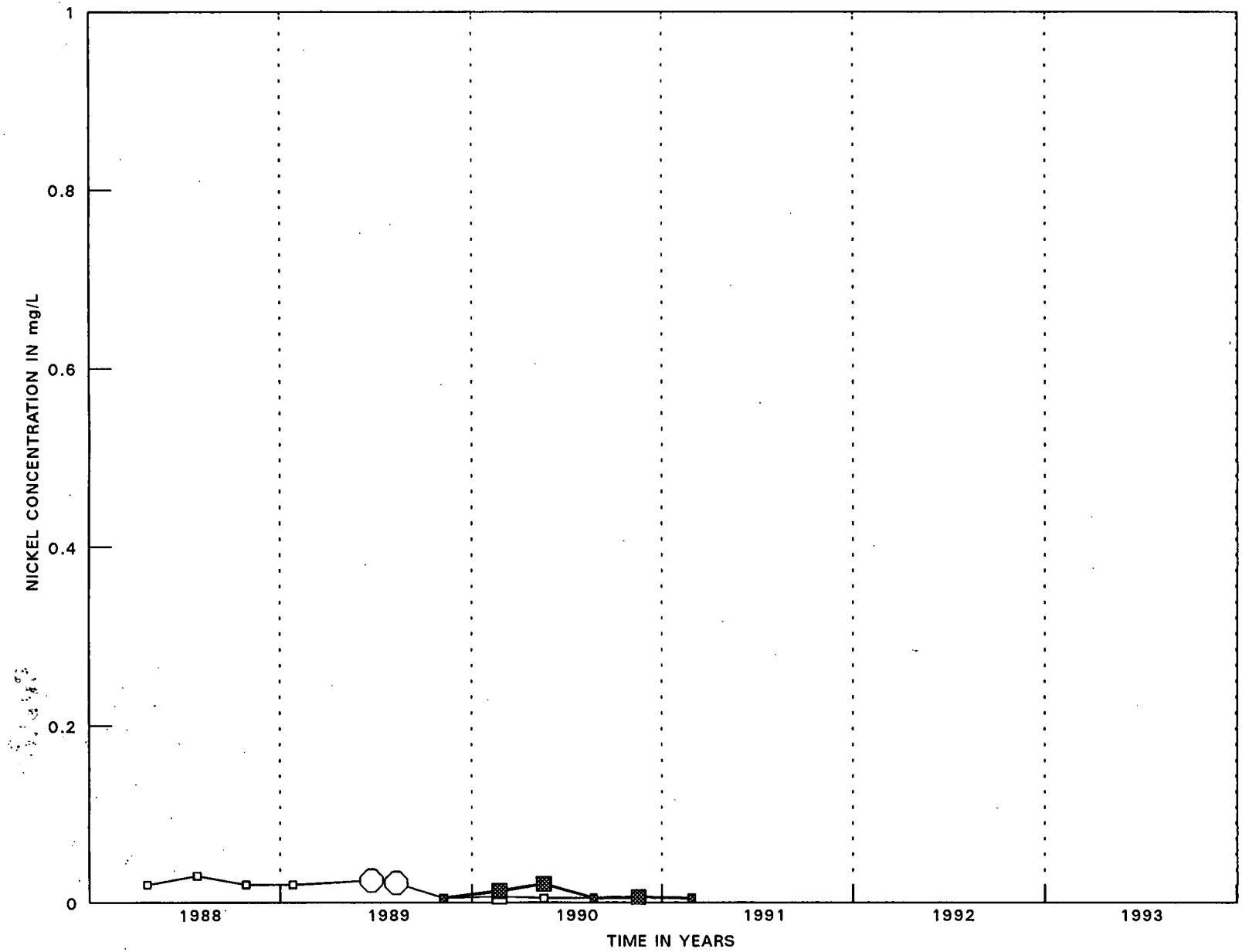
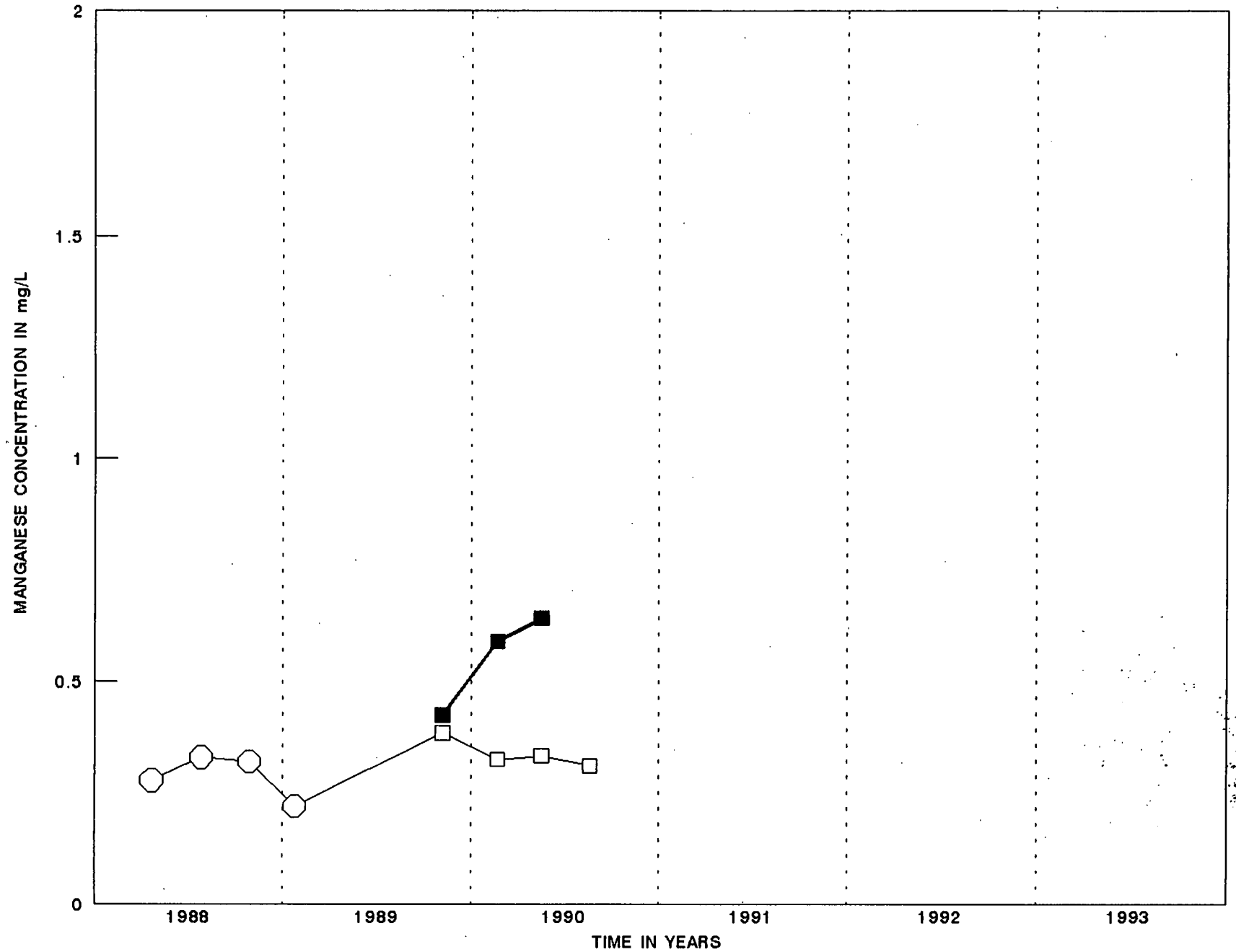


FIGURE M - 898. NICKEL CONCENTRATION VS. TIME FOR WELL 2051



5708

000145

FIGURE M - 899. MANGANESE CONCENTRATION VS. TIME FOR WELL 2051

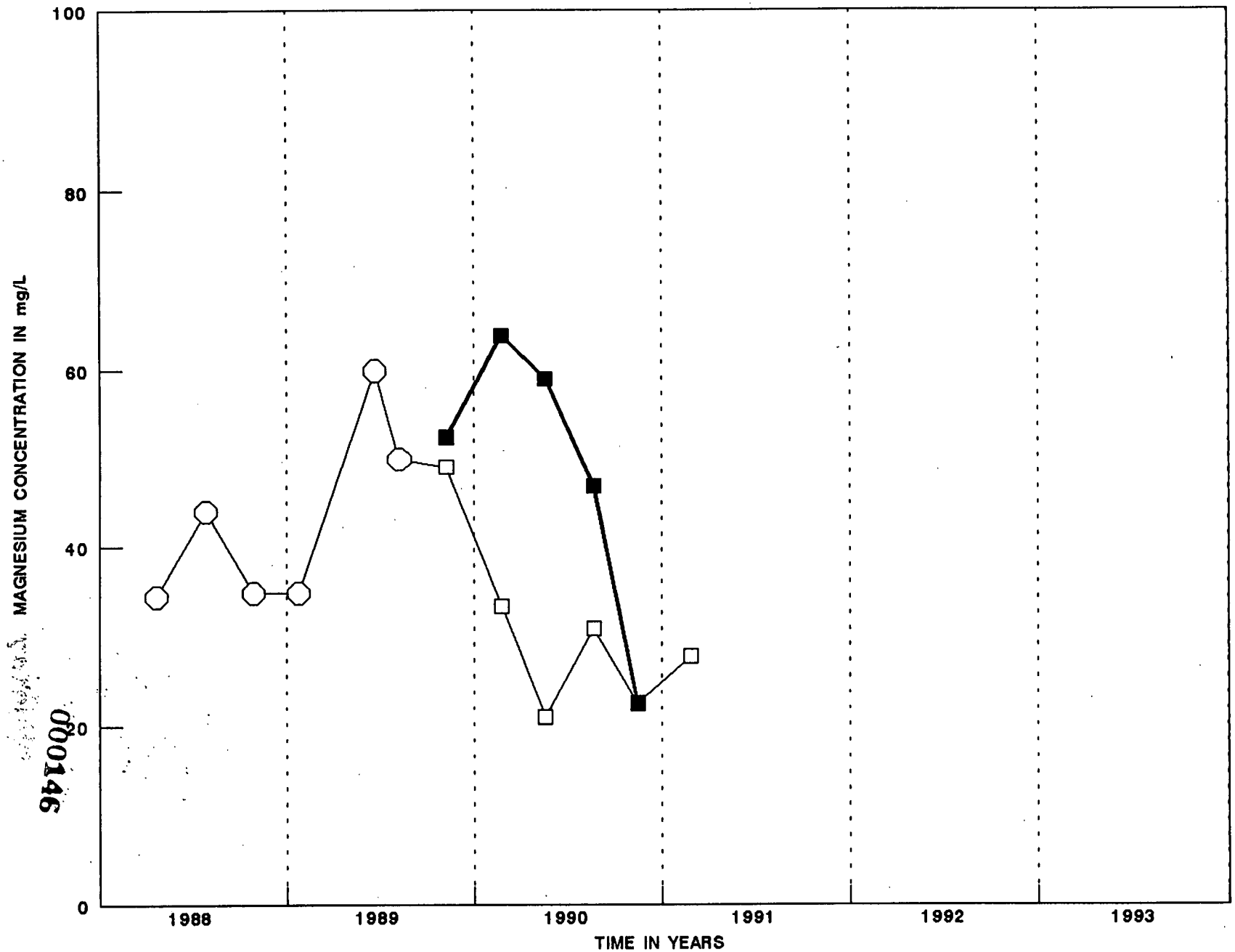


FIGURE M - 900. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2051

5708

000146

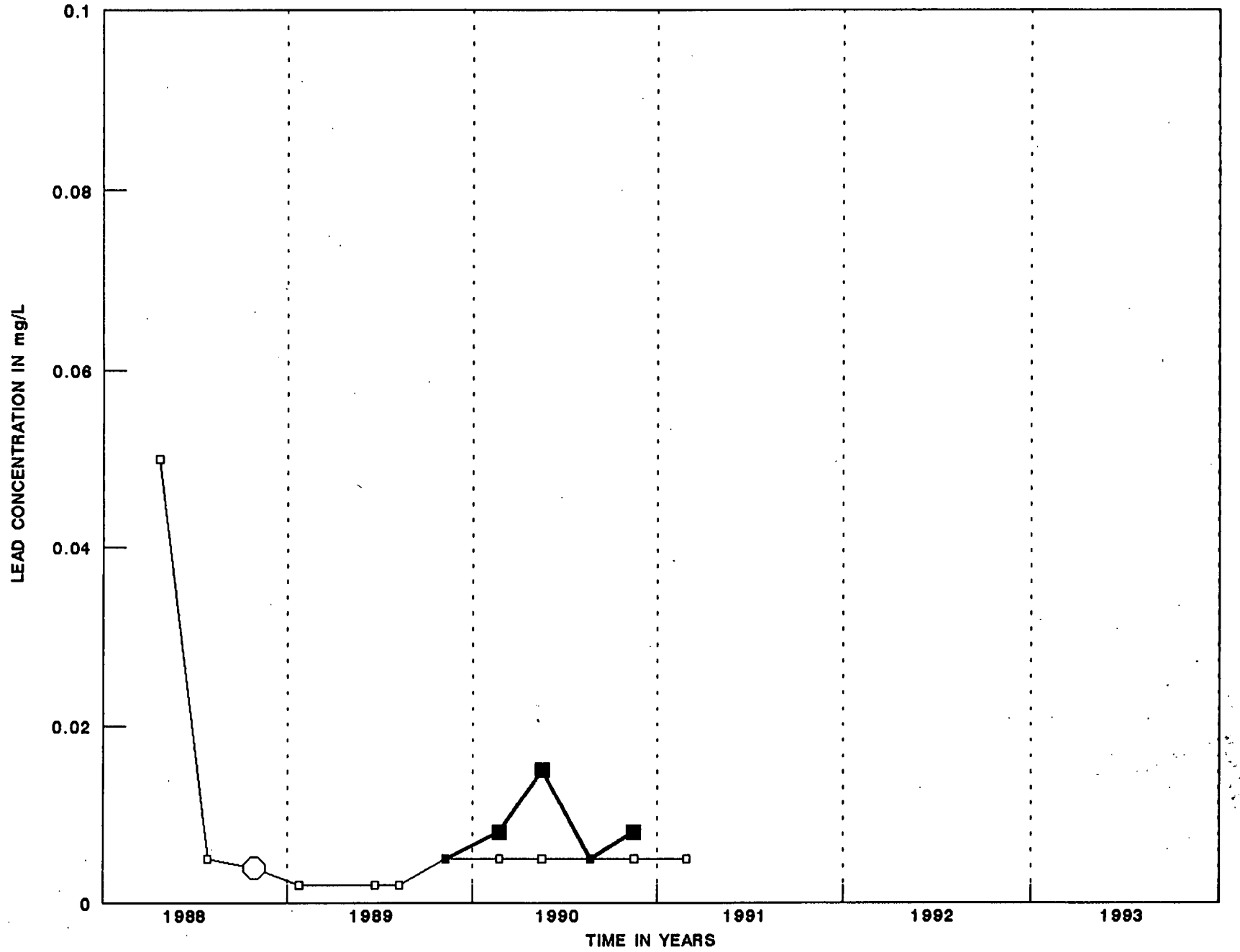


FIGURE M - 901. LEAD CONCENTRATION VS. TIME FOR WELL 2051

5708

000147

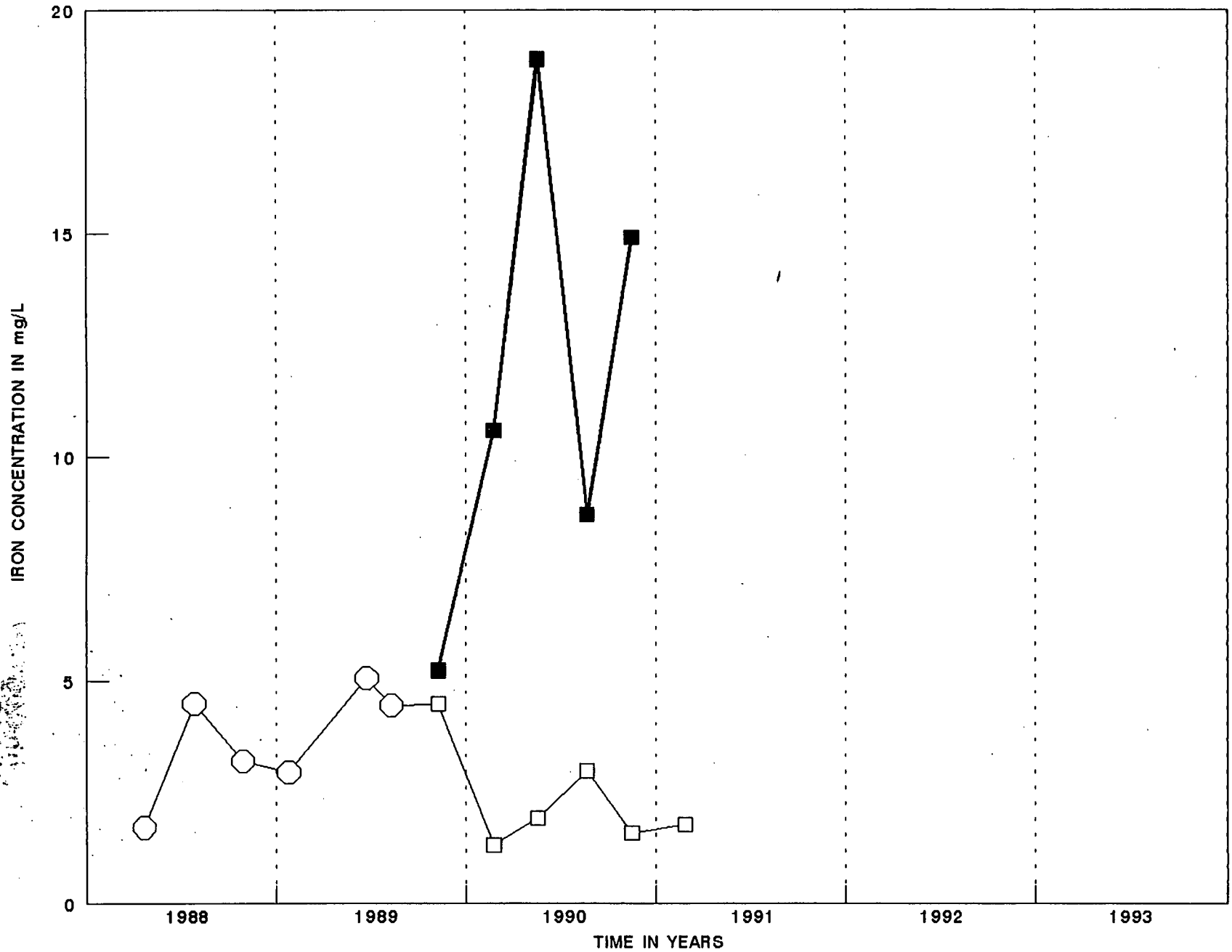


FIGURE M - 902. IRON CONCENTRATION VS. TIME FOR WELL 2051

000148

5708

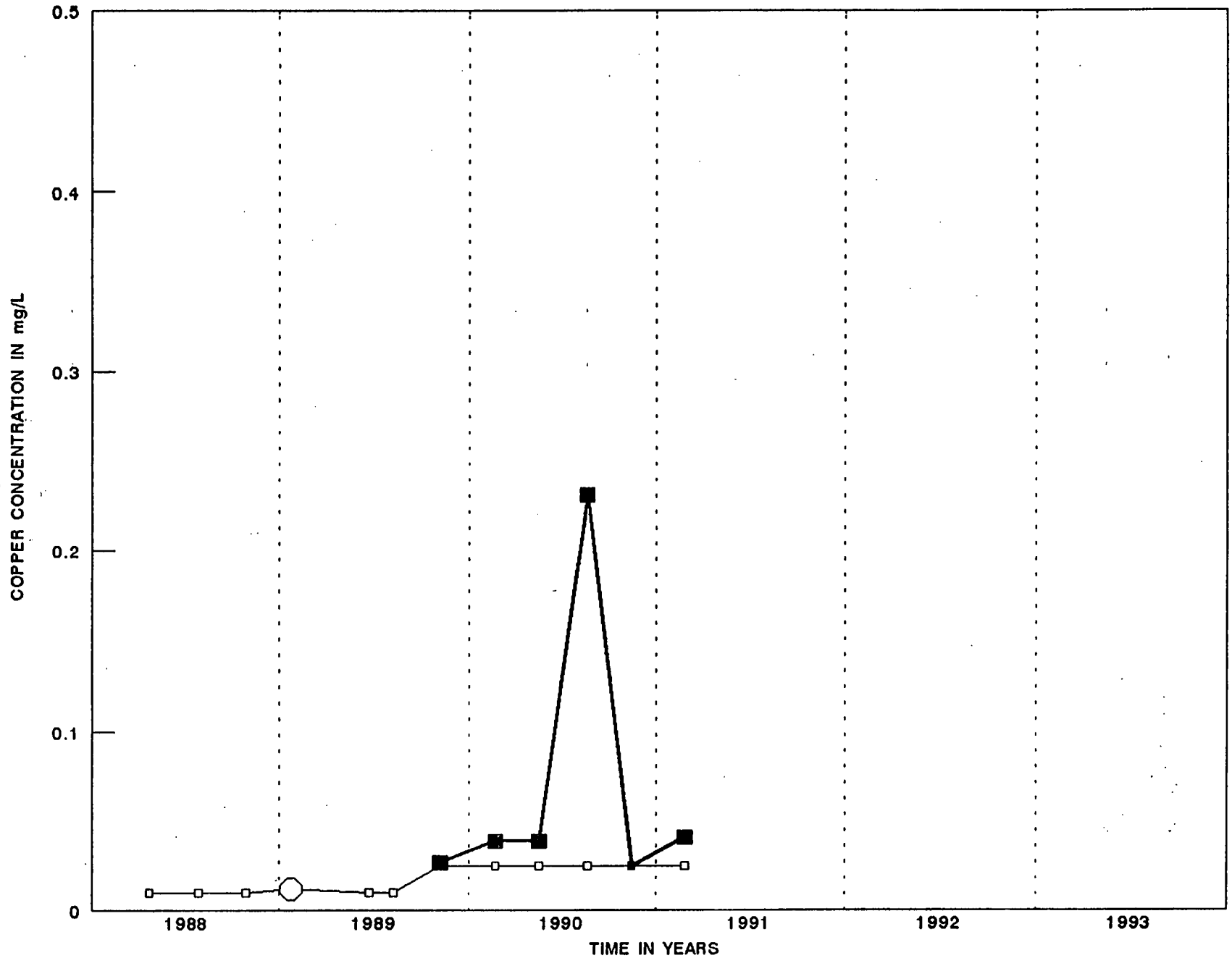


FIGURE M - 903. COPPER CONCENTRATION VS. TIME FOR WELL 2051

6708
000149

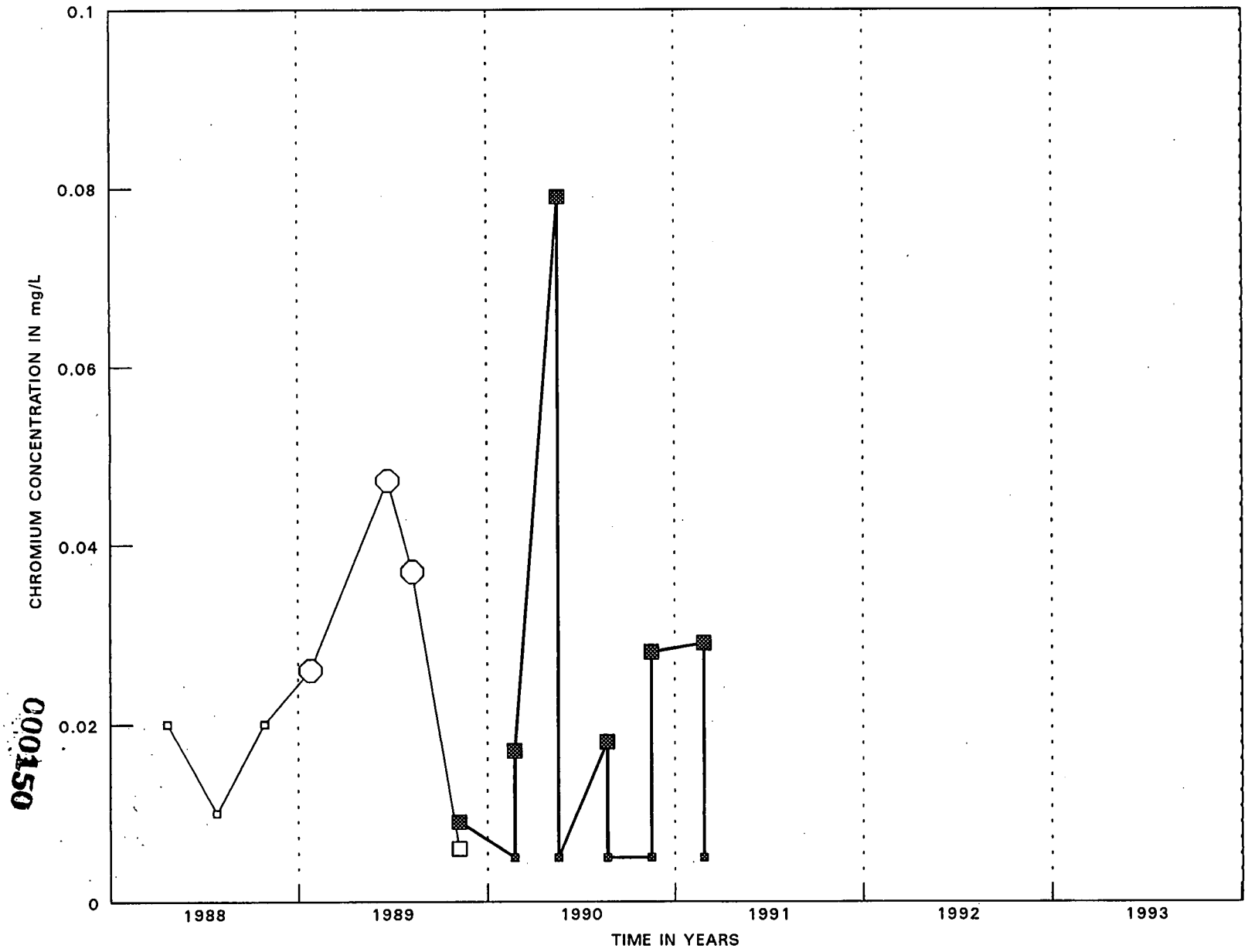


FIGURE M - 904. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2051

000150

6708

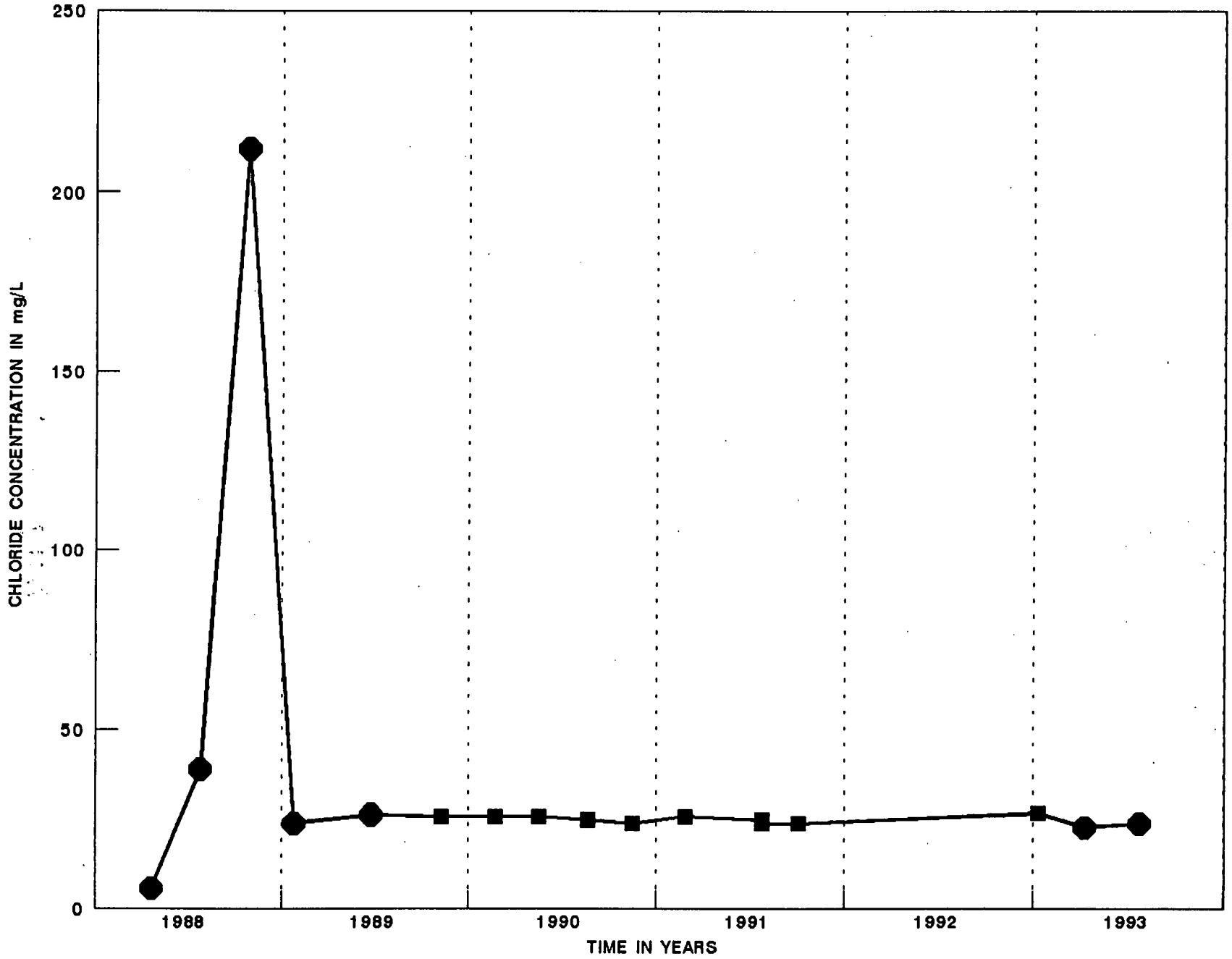


FIGURE M - 905. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2051

5708
000157

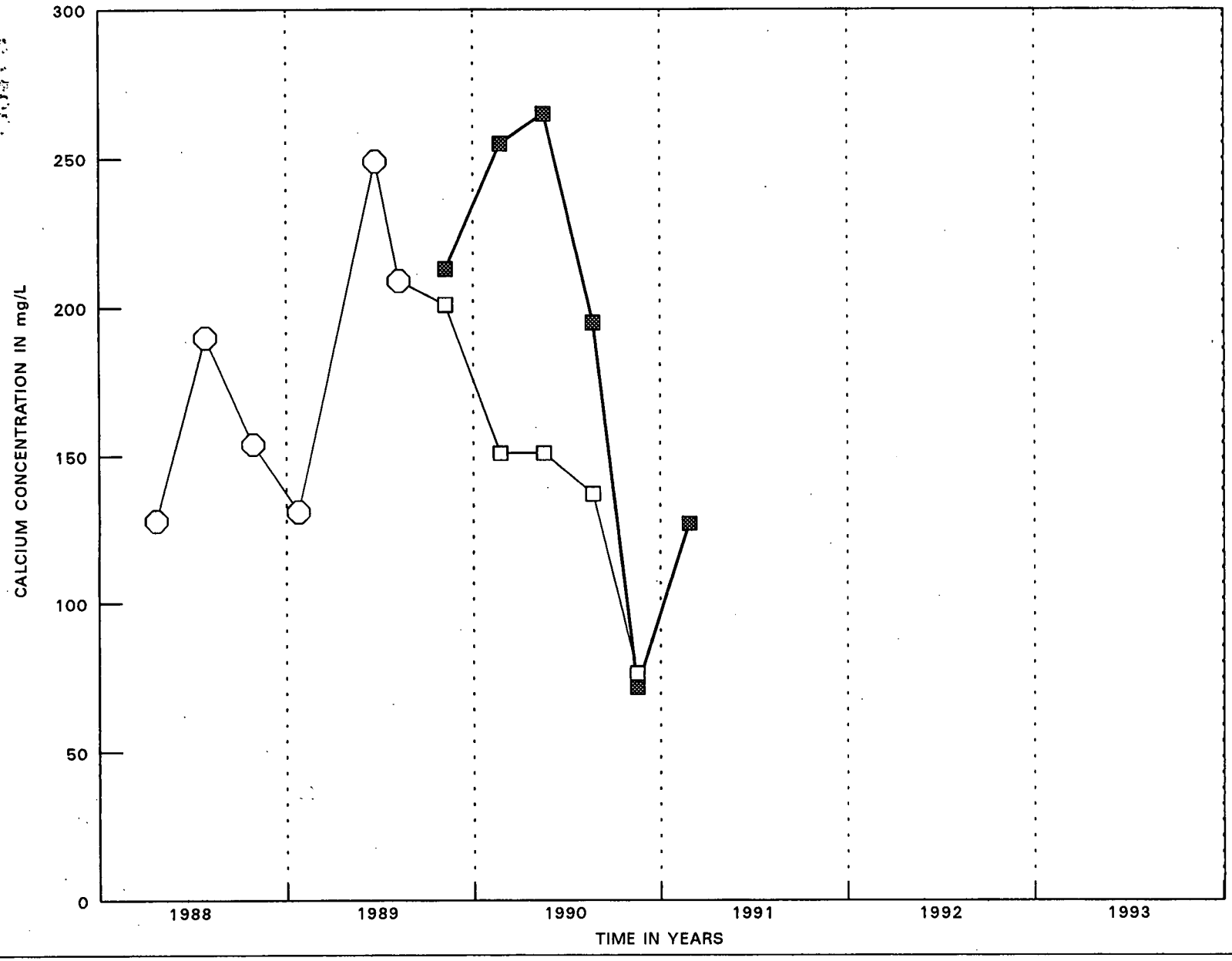
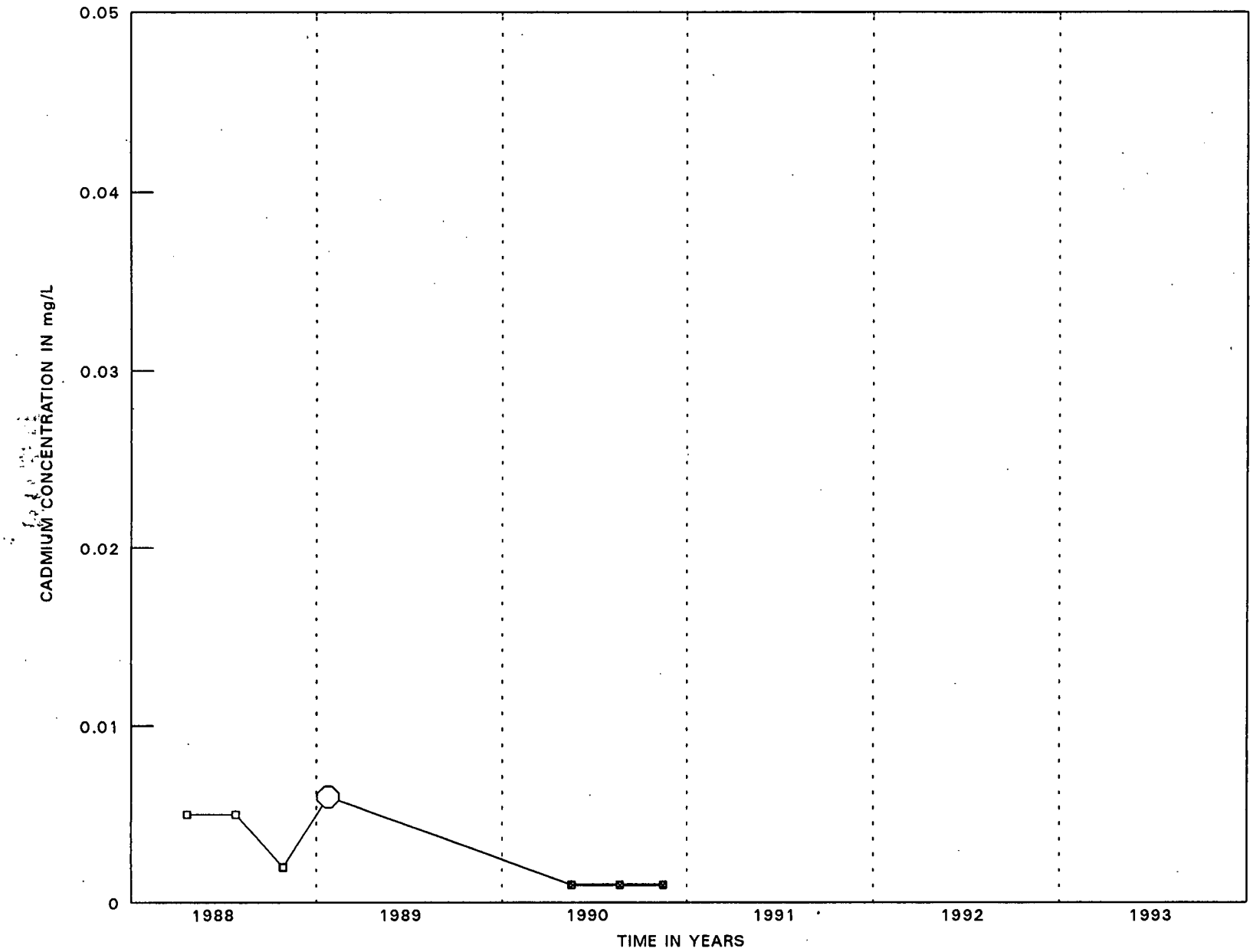


FIGURE M - 906. CALCIUM CONCENTRATION VS. TIME FOR WELL 2051

000152

5708

5708



000153

FIGURE M - 907. CADMIUM CONCENTRATION VS. TIME FOR WELL 2051

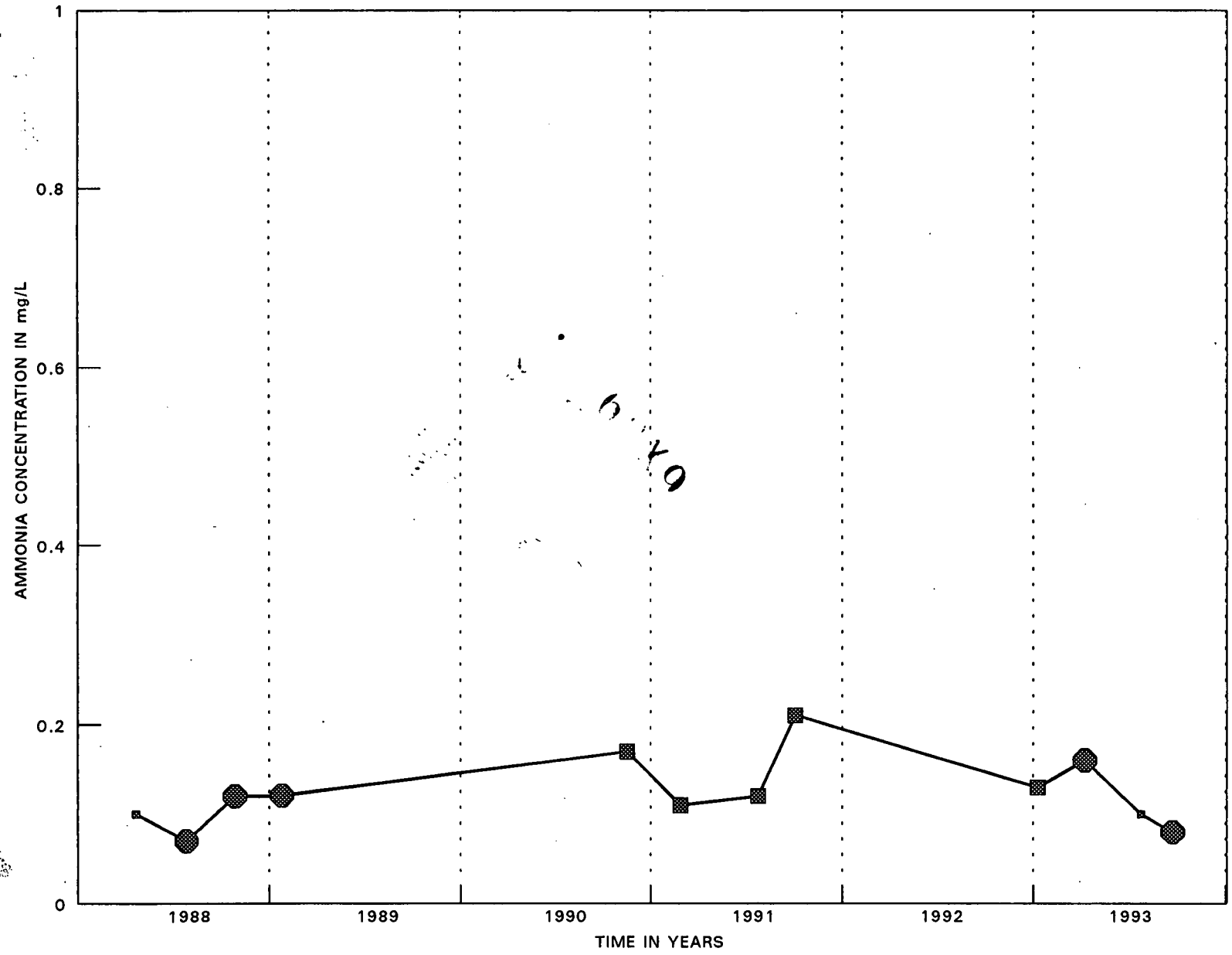


FIGURE M - 908. AMMONIA CONCENTRATION VS. TIME FOR WELL 2051

5708

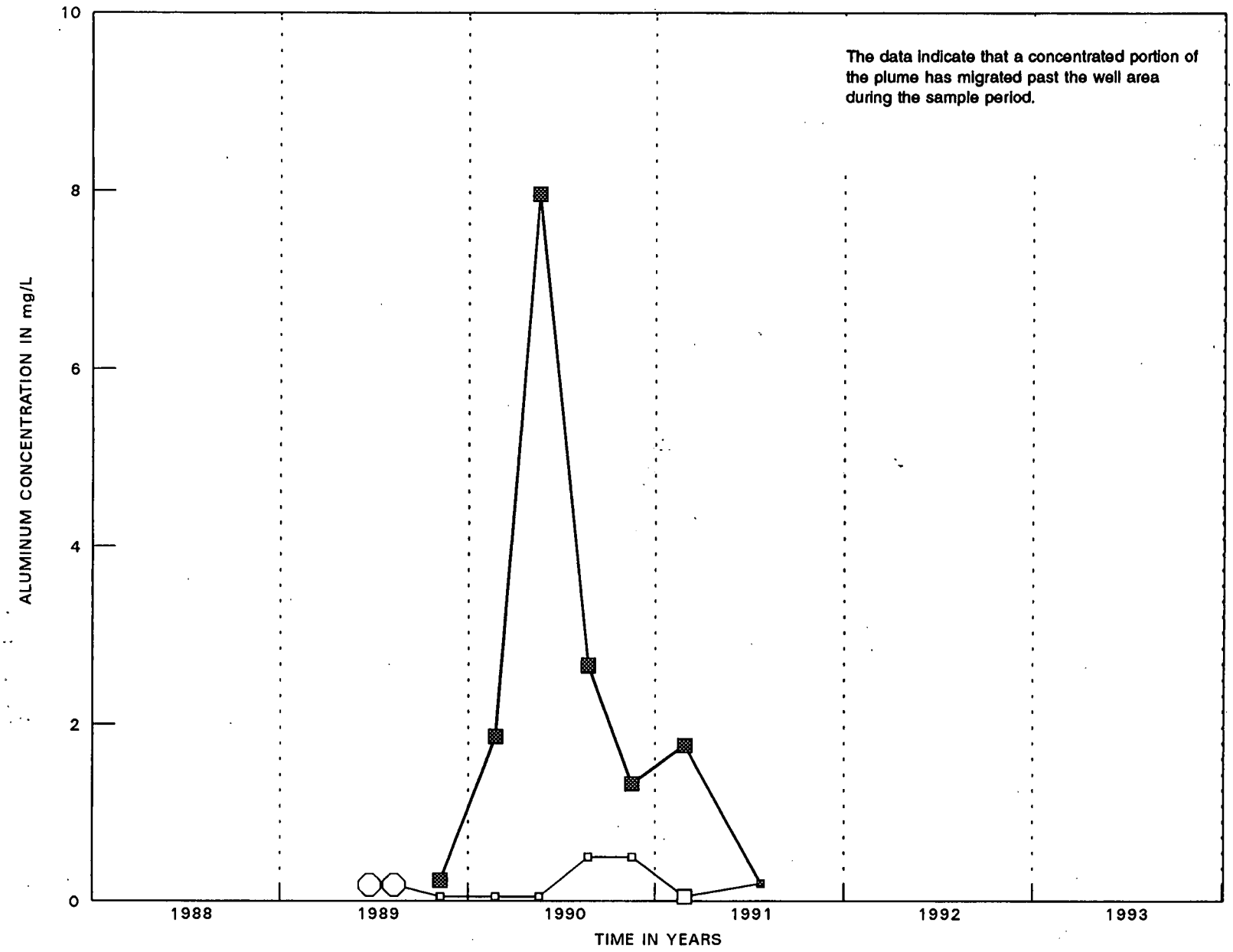


FIGURE M - 909. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2051

000155

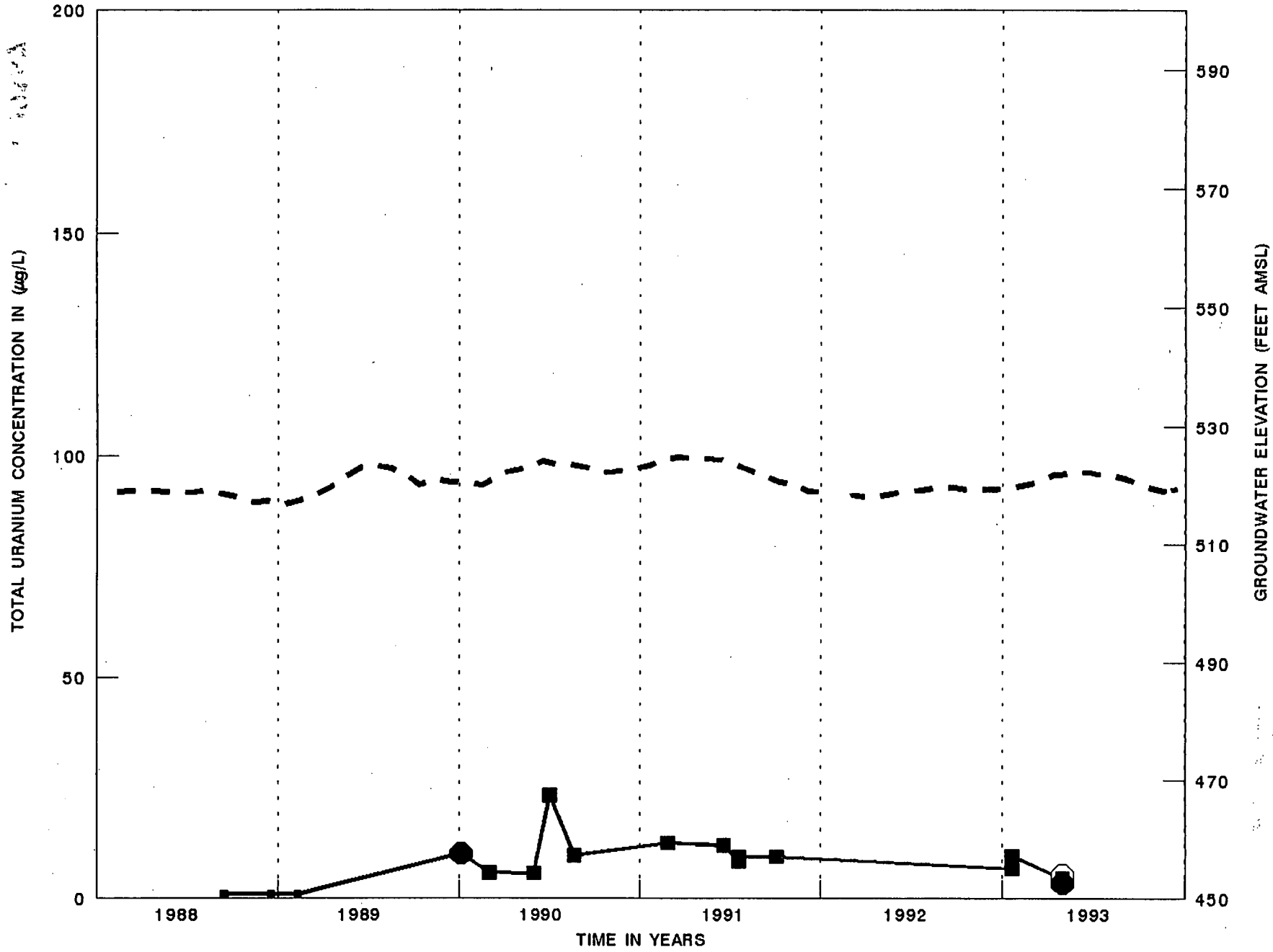


FIGURE M - 910. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2052

000156

57108

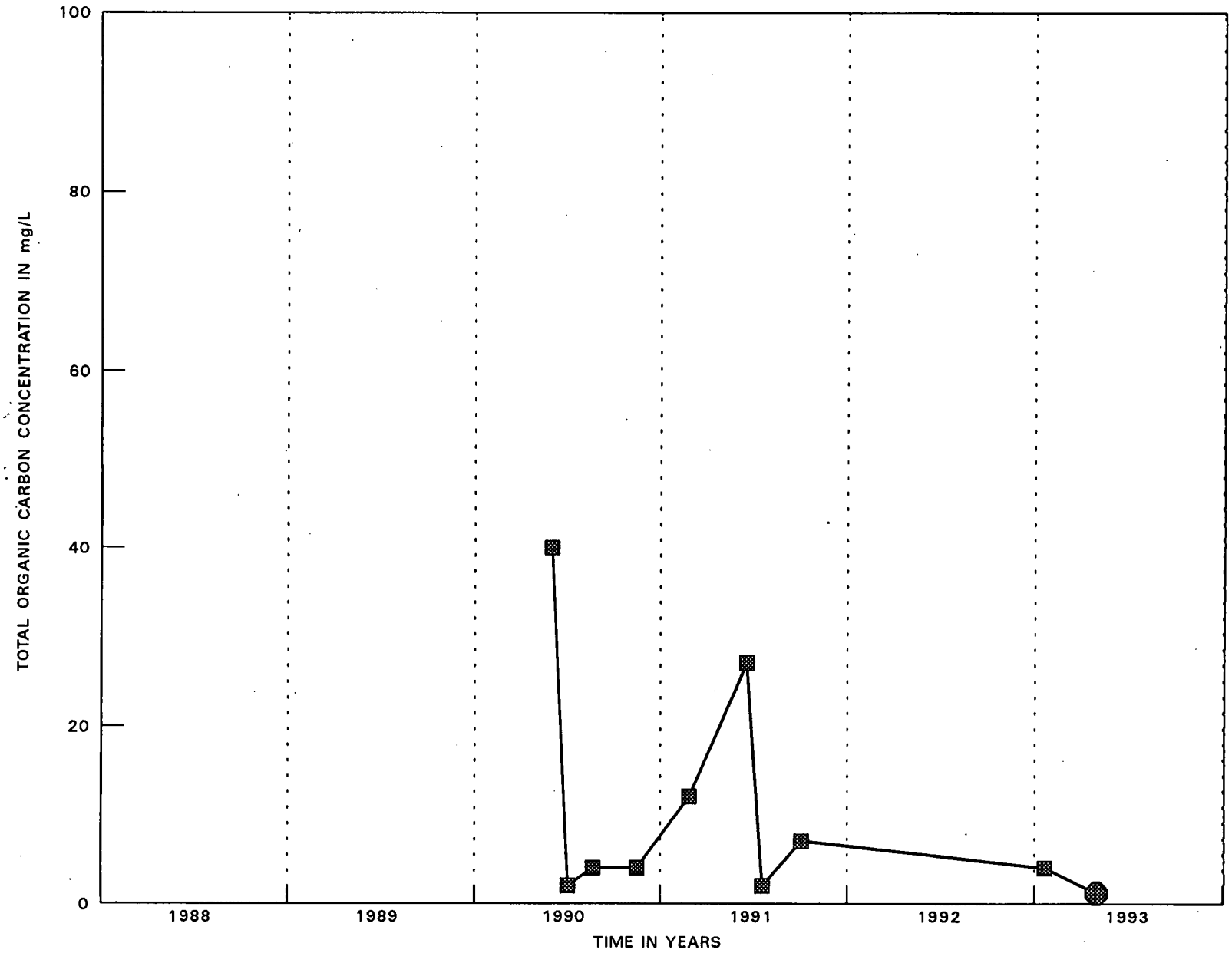


FIGURE M - 911. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2052

DRAFT

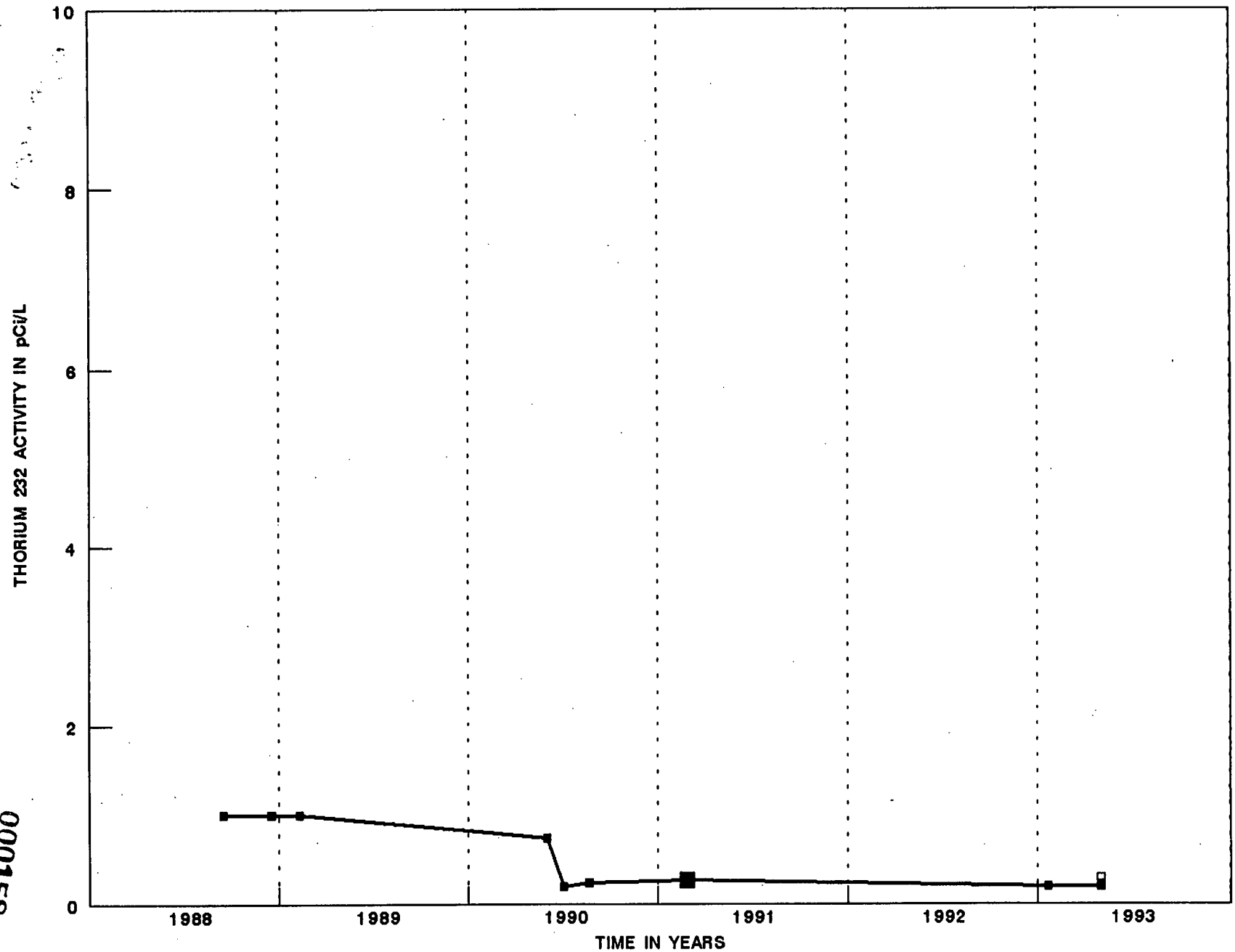
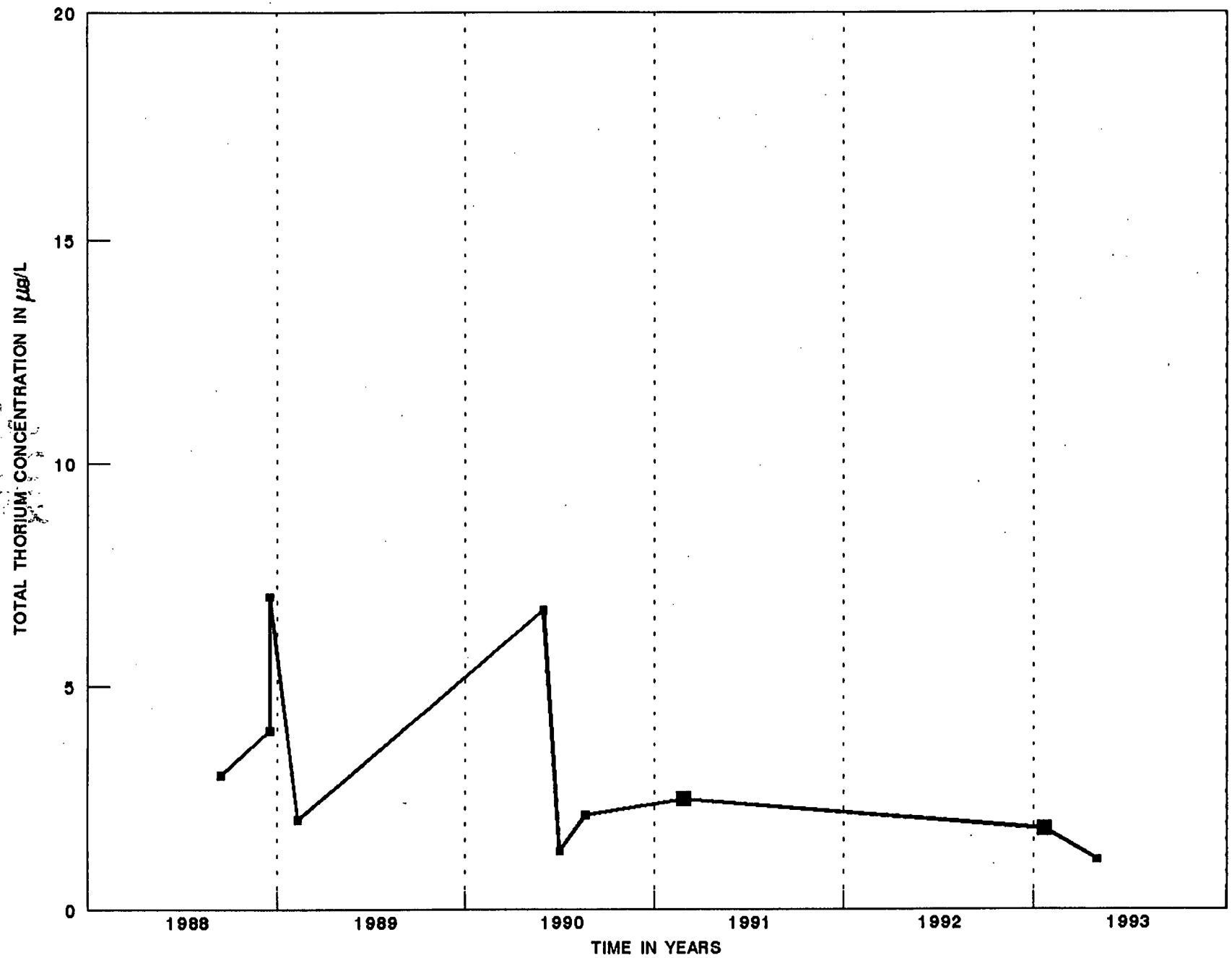


FIGURE M - 912. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2052

000158
5708
DRAFT



5708

DRAFT

FIGURE M - 913. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2052

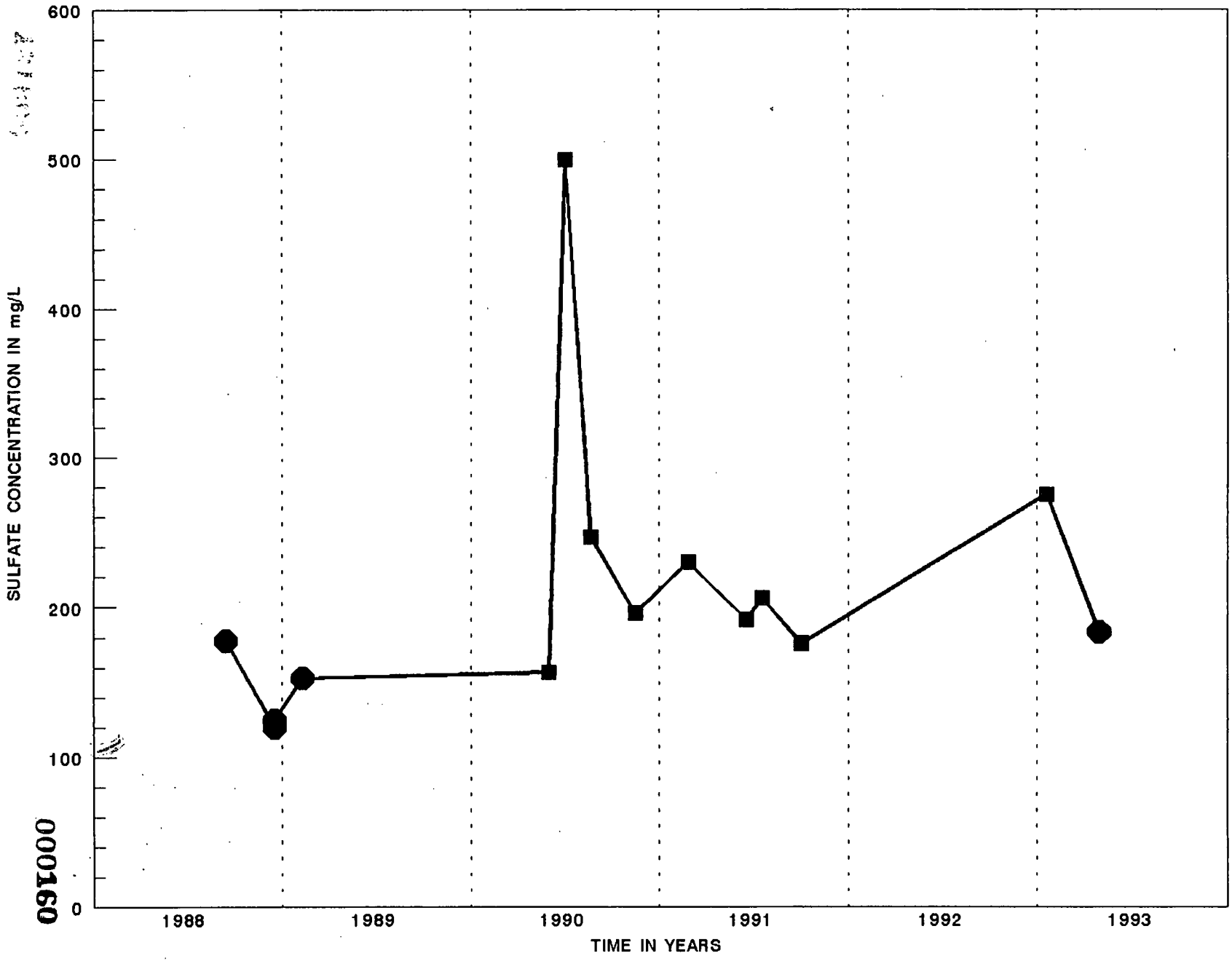


FIGURE M - 914. SULFATE CONCENTRATION VS. TIME FOR WELL 2052

DRAFT

000160

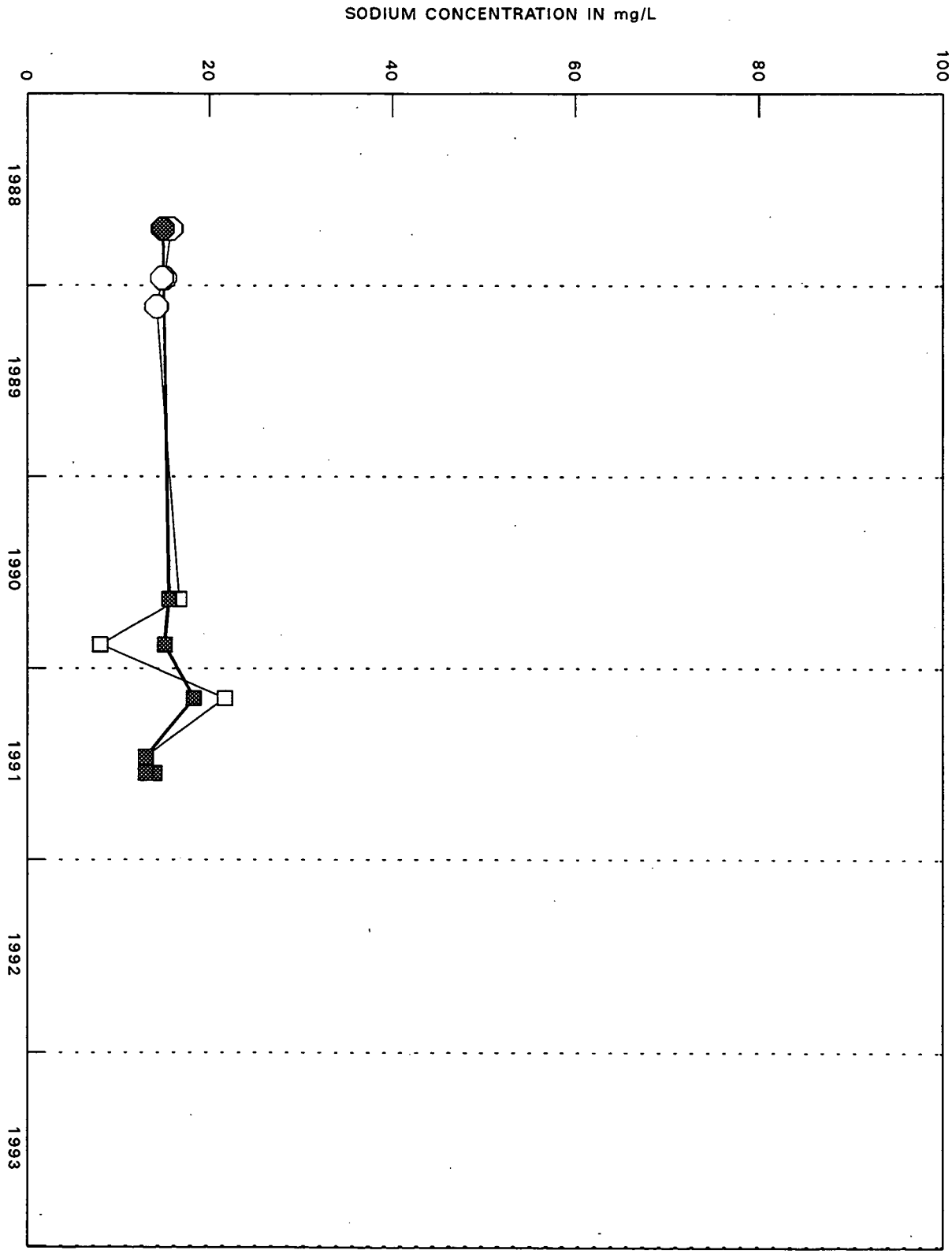


FIGURE M - 915. SODIUM CONCENTRATION VS. TIME FOR WELL 2052

DRAFT

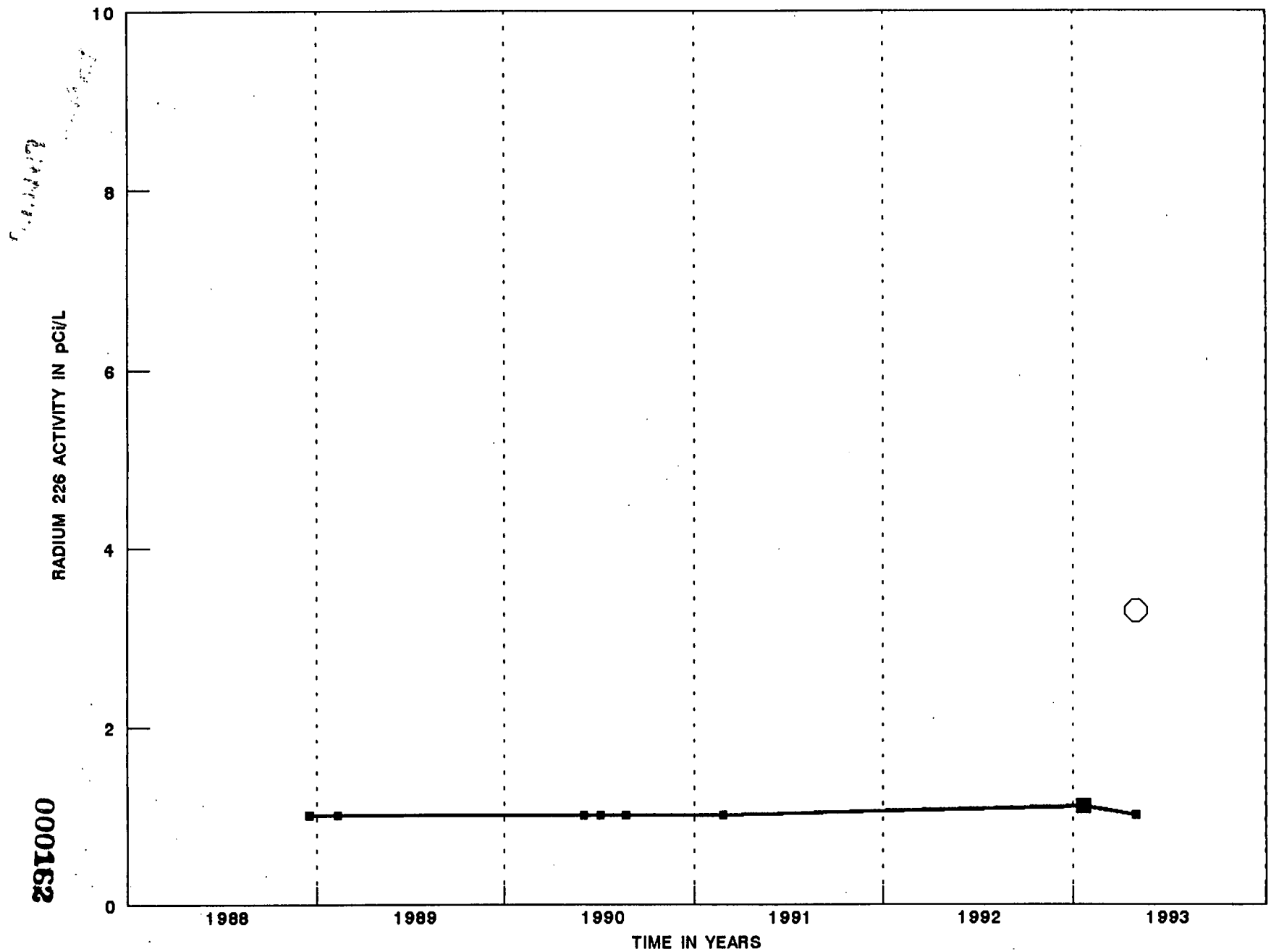


FIGURE M - 916. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2052

000162
DRAFT
5708

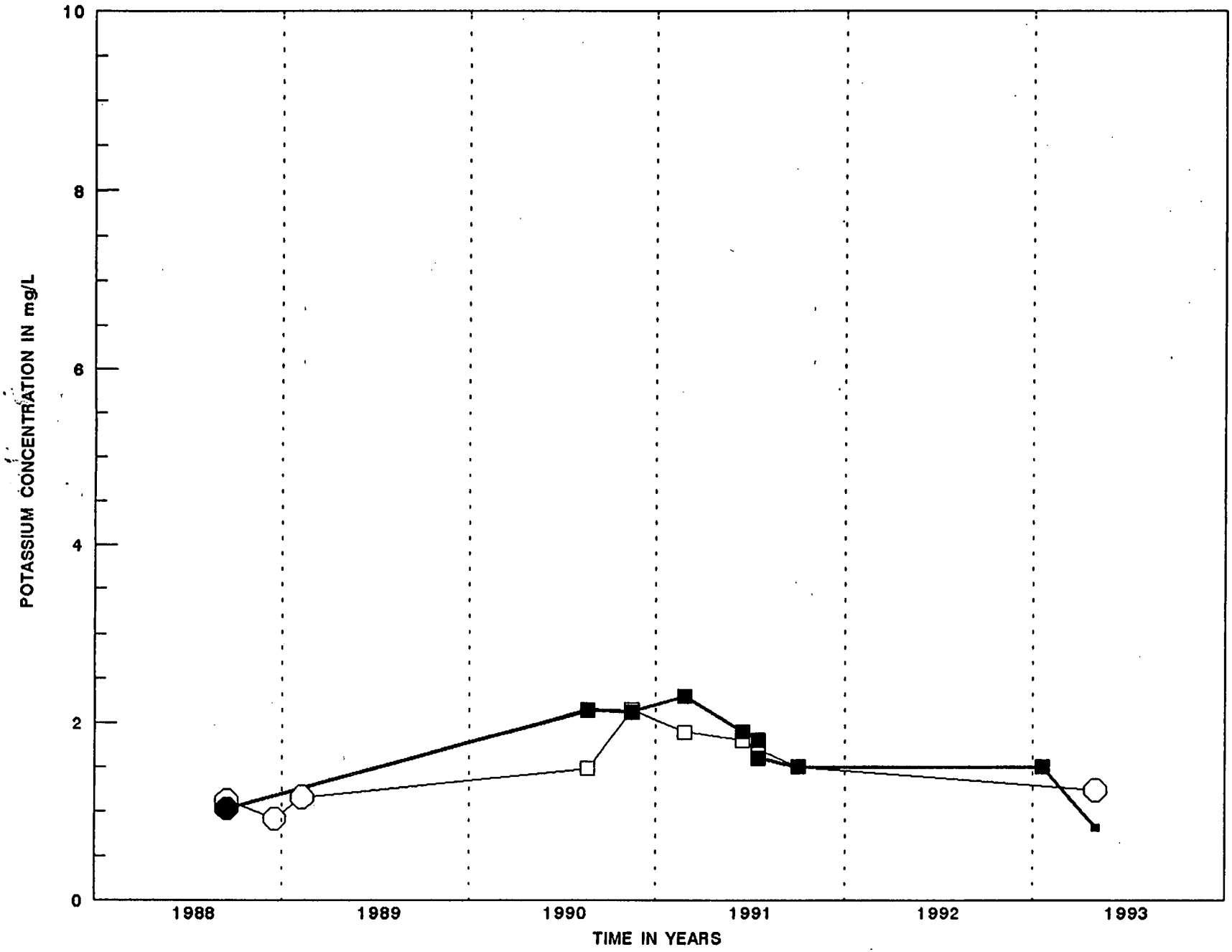


FIGURE M - 917. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2052

5708
000163
DRAFT

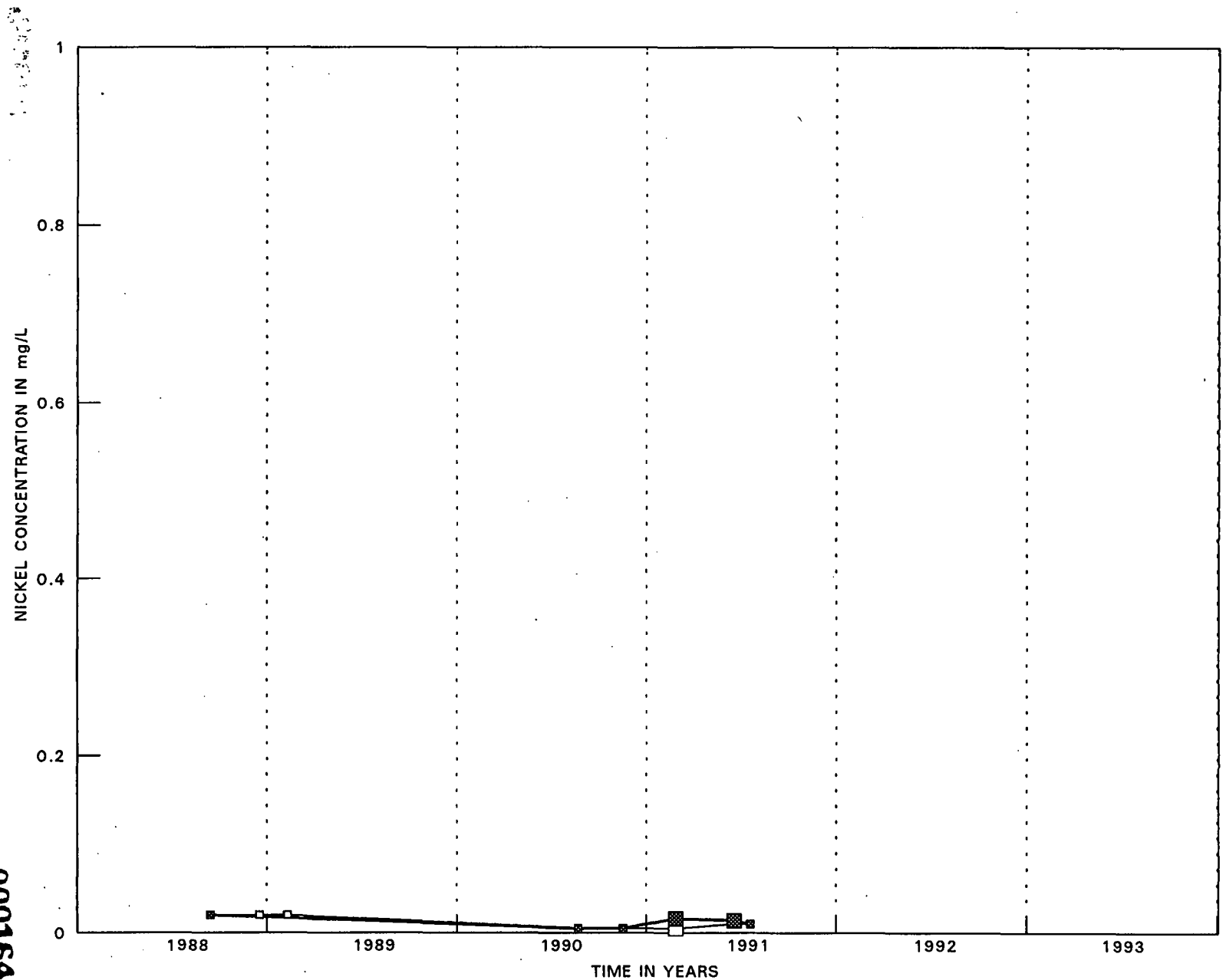


FIGURE M - 918. NICKEL CONCENTRATION VS. TIME FOR WELL 2052

DRAFT 5708

000164

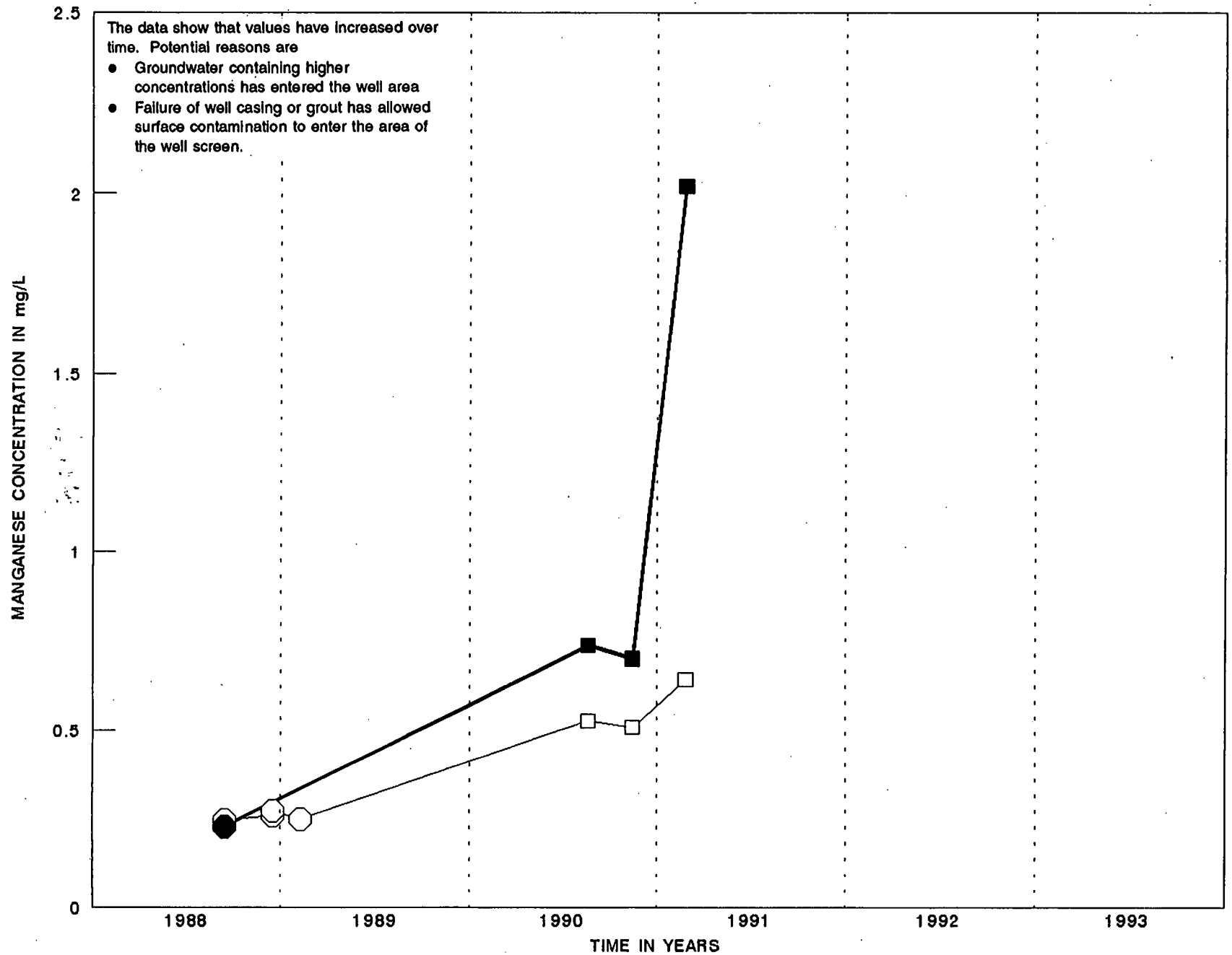


FIGURE M - 919. MANGANESE CONCENTRATION VS. TIME FOR WELL 2052

000165
DRAFT

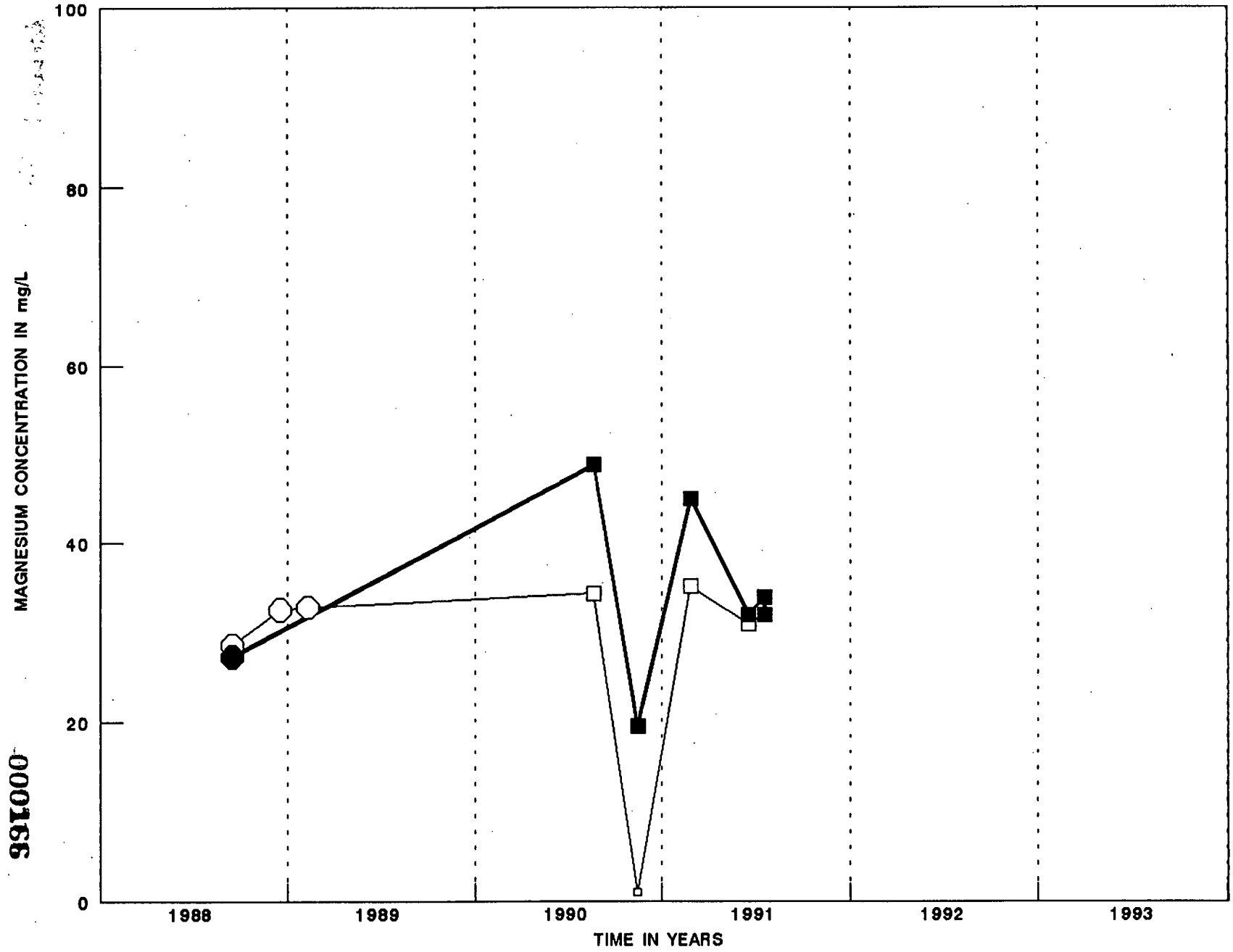
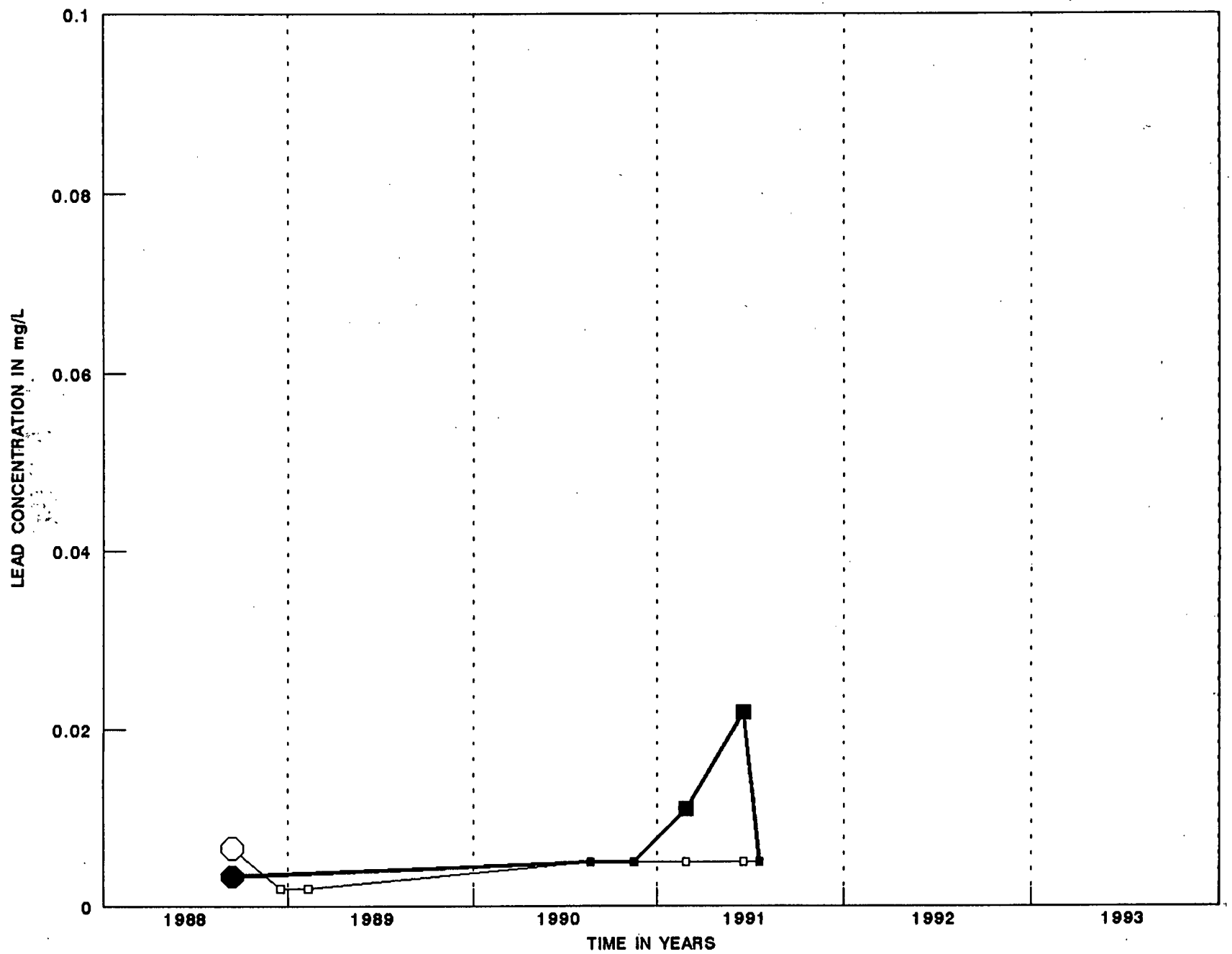


FIGURE M - 920. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2052

DRAFT
5708
001166



000167

DRAFT

FIGURE M - 921. LEAD CONCENTRATION VS. TIME FOR WELL 2052

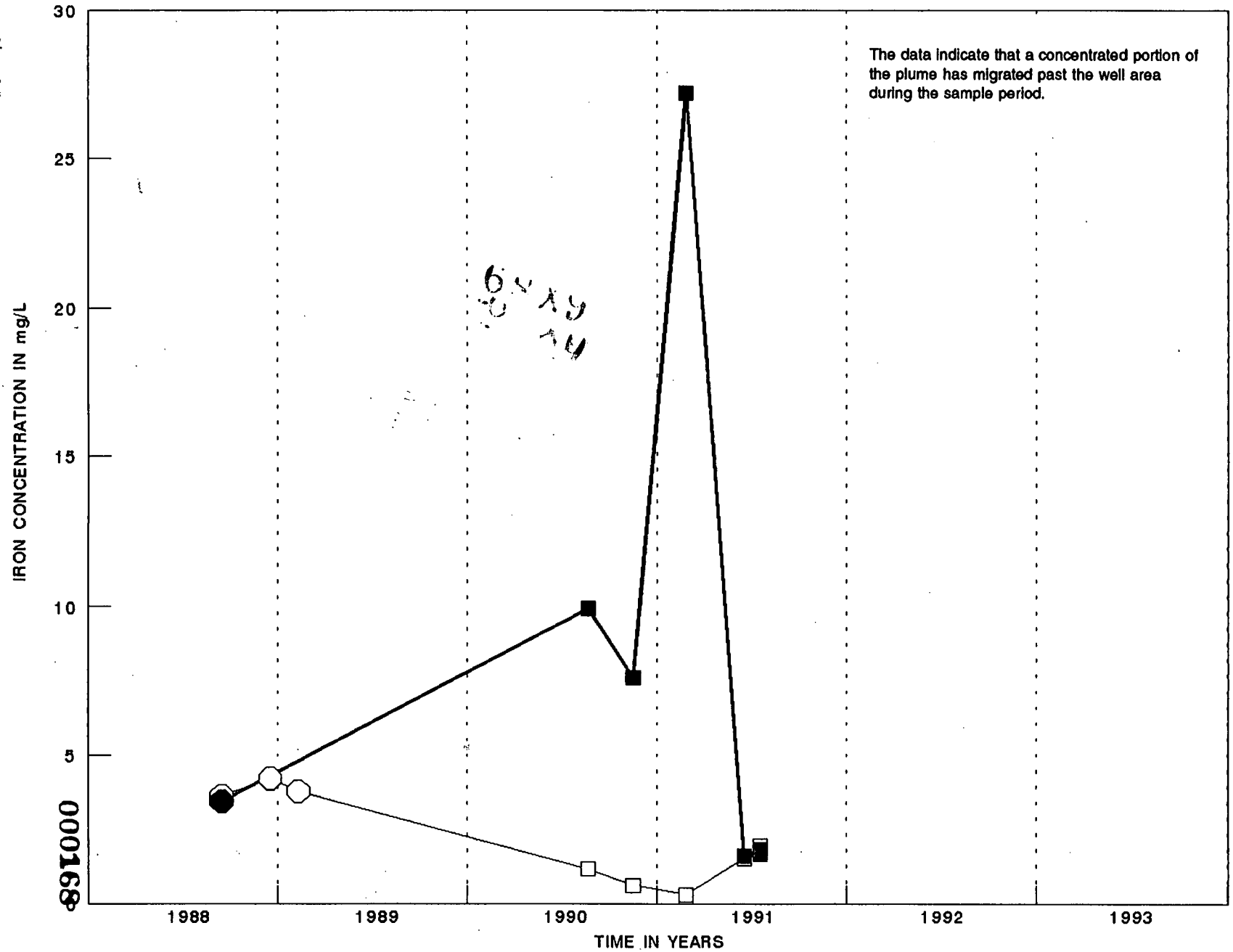


FIGURE M - 922. IRON CONCENTRATION VS. TIME FOR WELL 2052

DRAFT
5708
001068

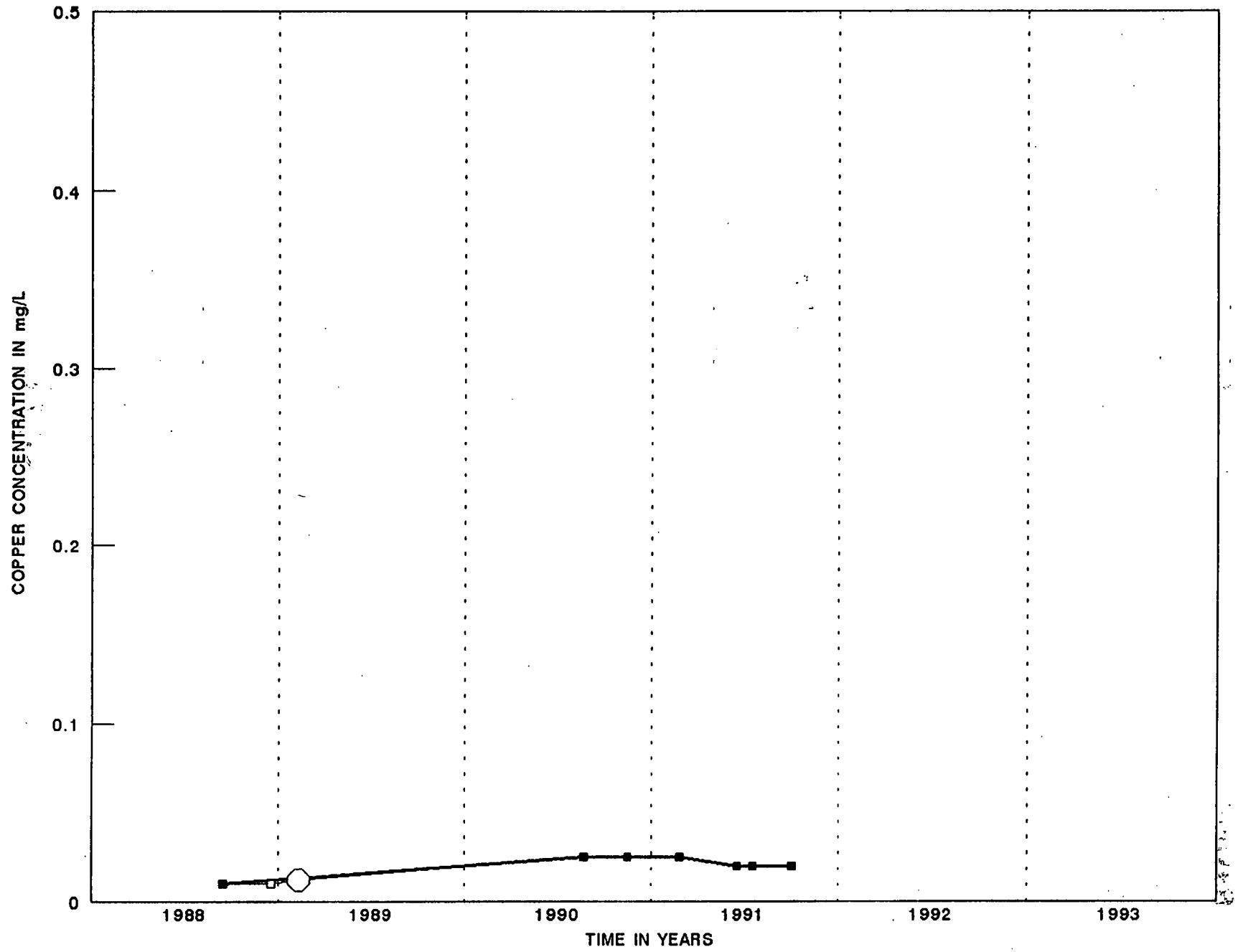


FIGURE M - 923. COPPER CONCENTRATION VS. TIME FOR WELL 2052

5708
000169
DRAFT

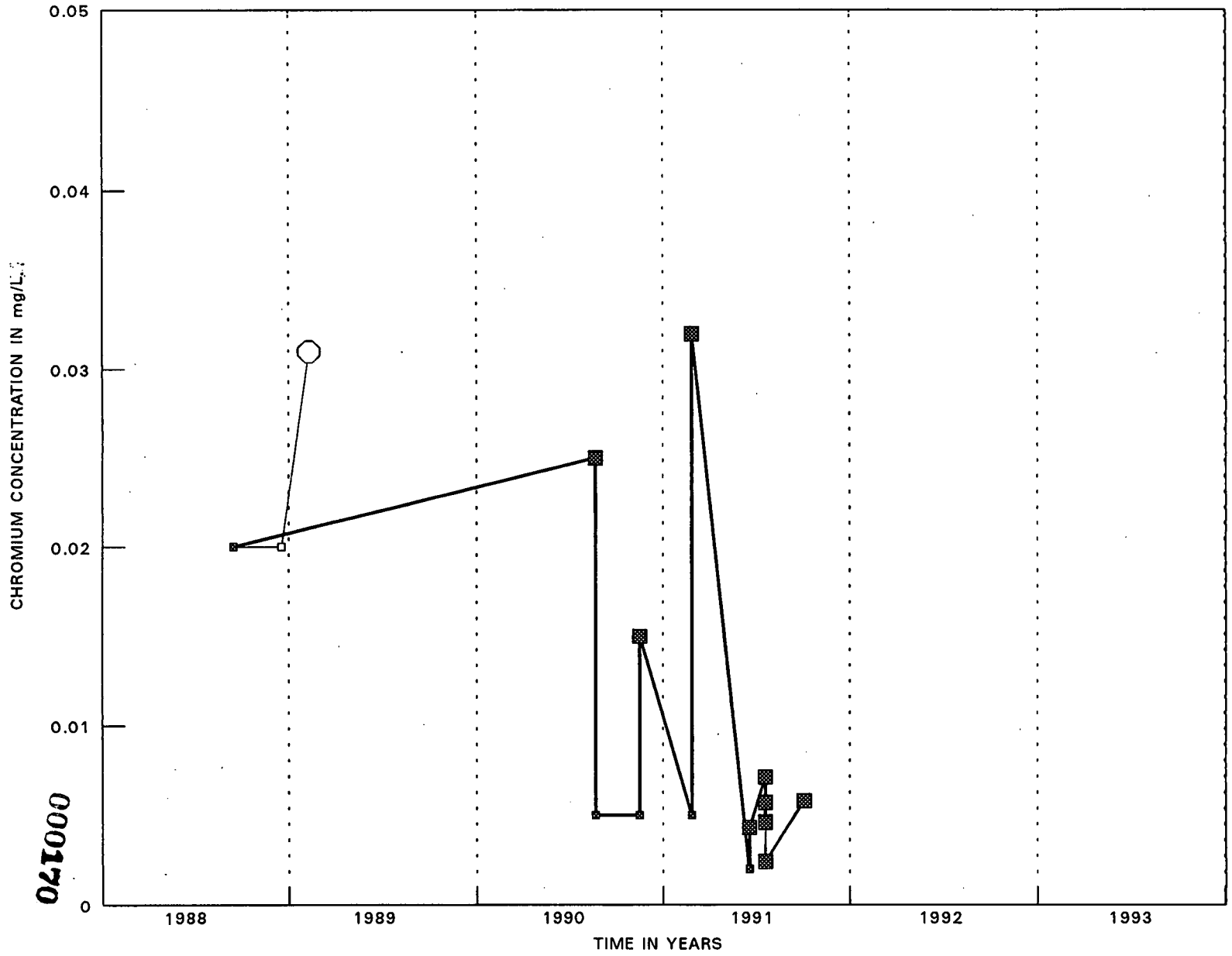


FIGURE M - 924. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2052

DRAFT

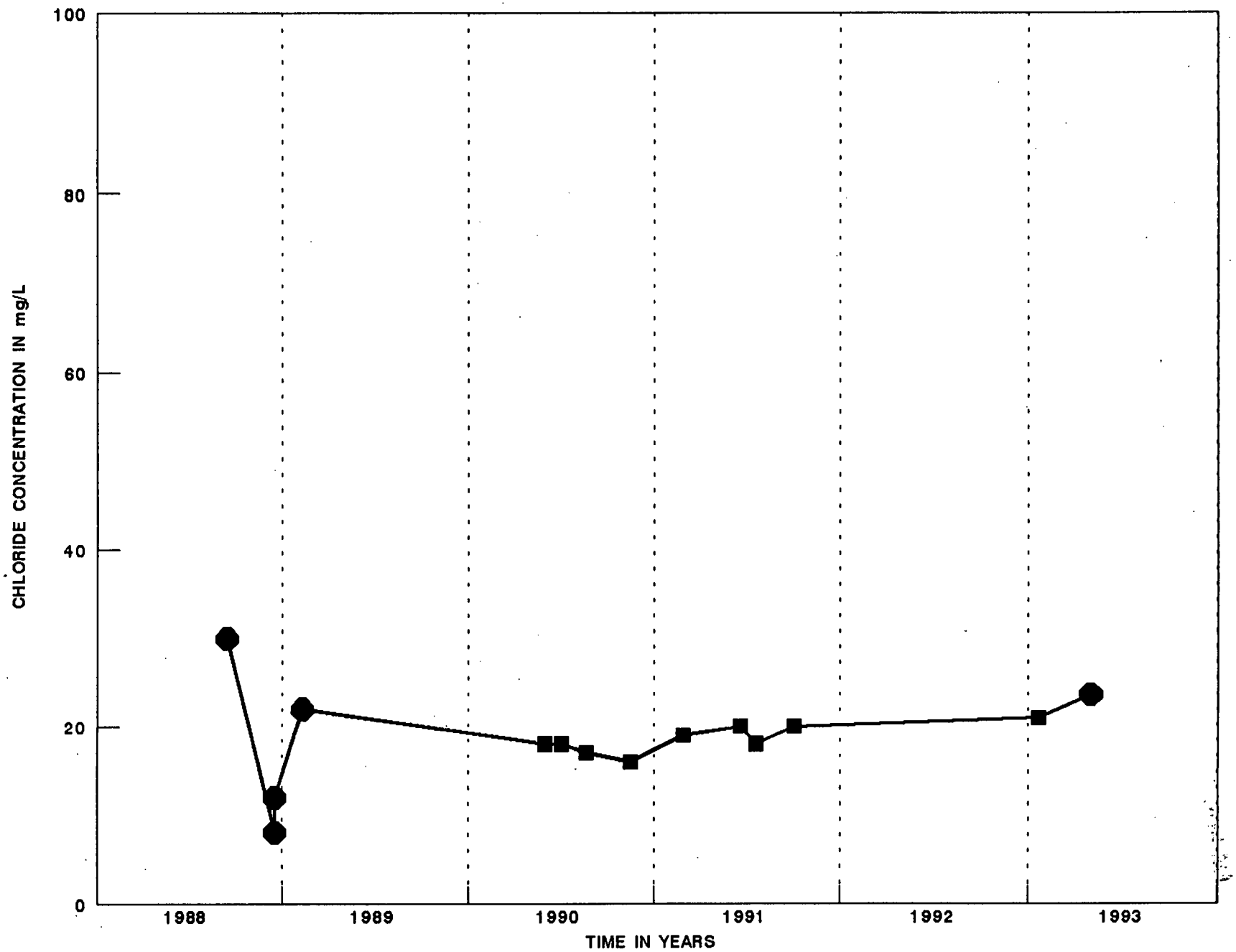


FIGURE M - 925. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2052

5708
000171
DRAFT

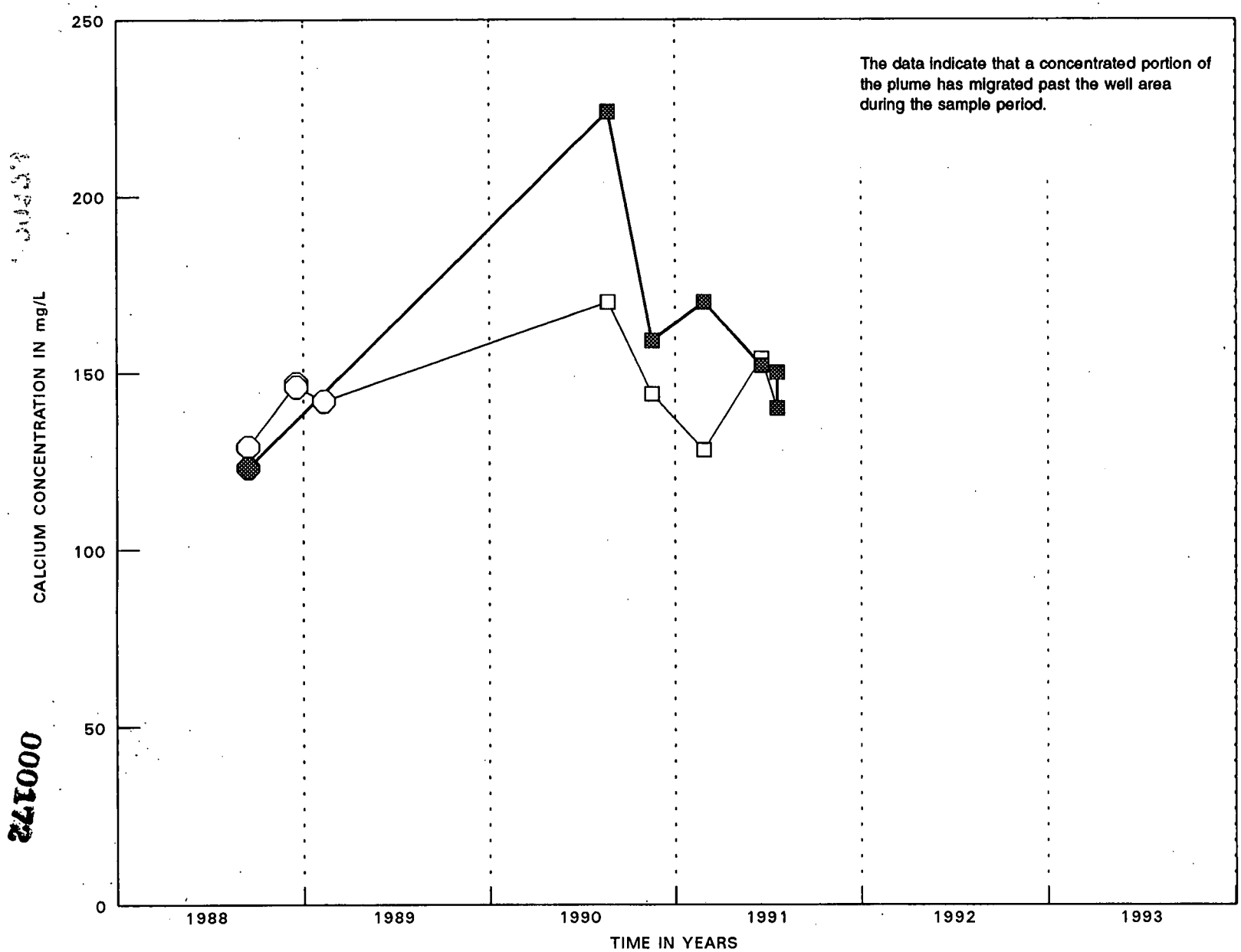


FIGURE M - 926. CALCIUM CONCENTRATION VS. TIME FOR WELL 2052

000172
DRAFT
5708

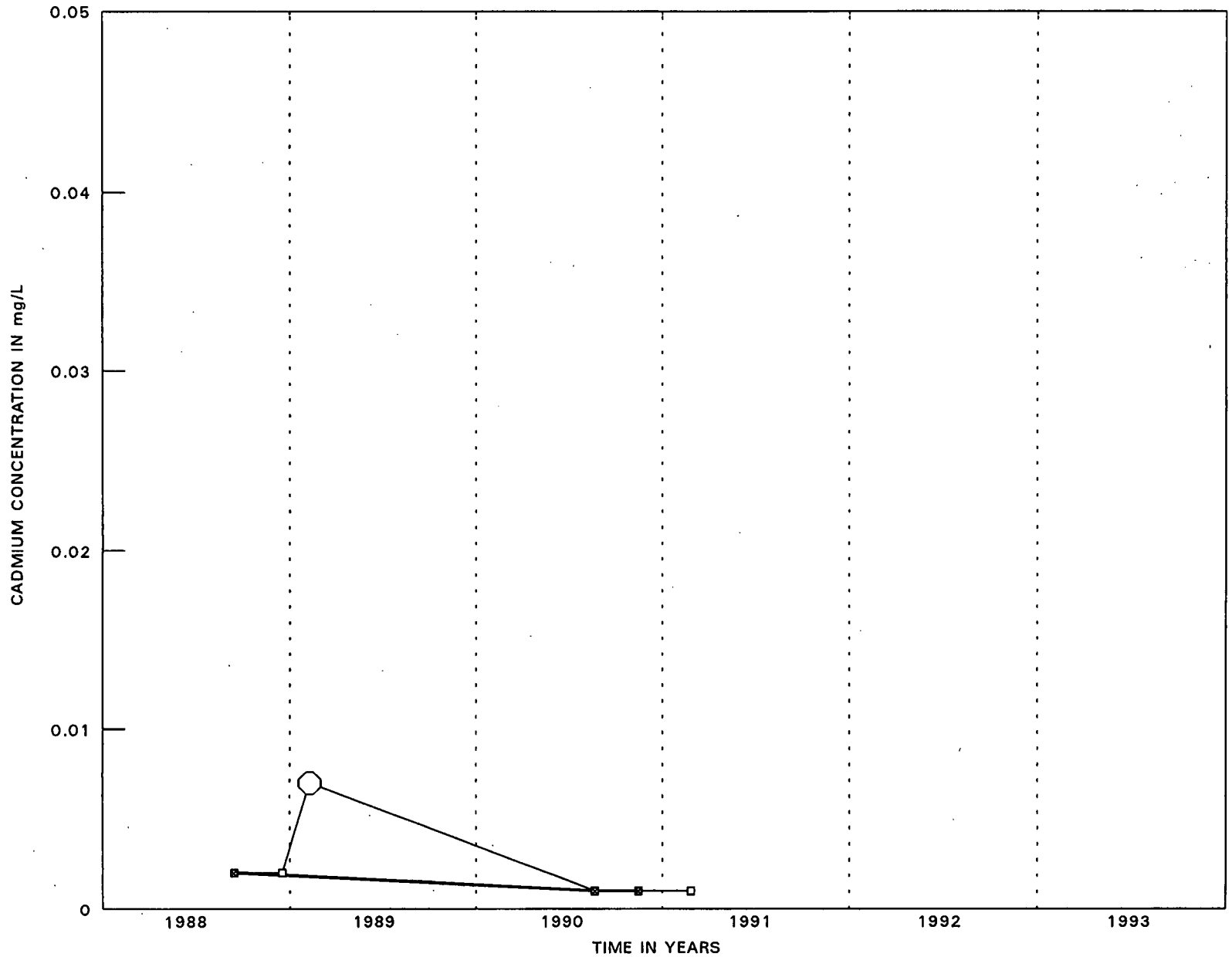


FIGURE M - 927. CADMIUM CONCENTRATION VS. TIME FOR WELL 2052

000173

5708

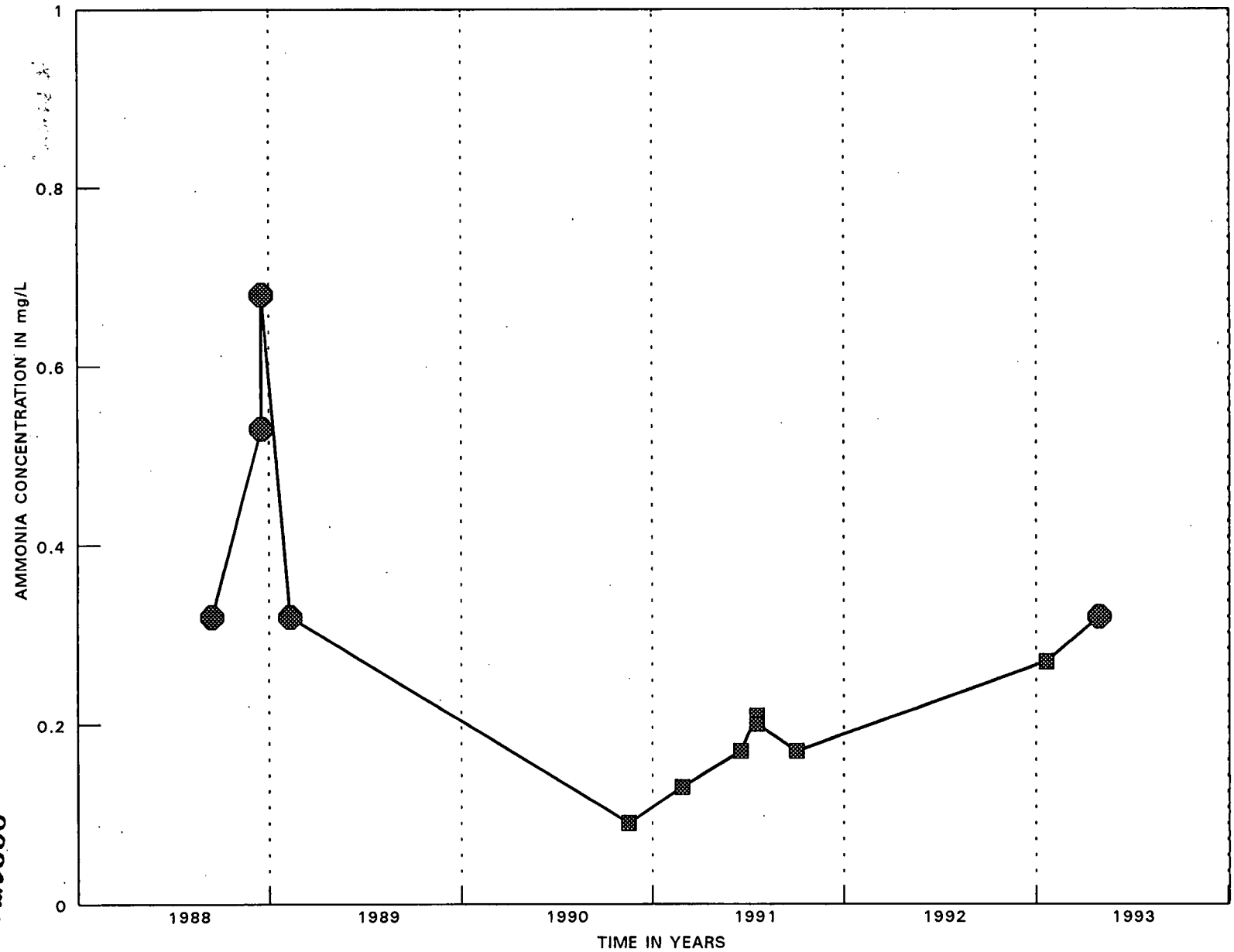


FIGURE M - 928. AMMONIA CONCENTRATION VS. TIME FOR WELL 2052

DRAFT

000174

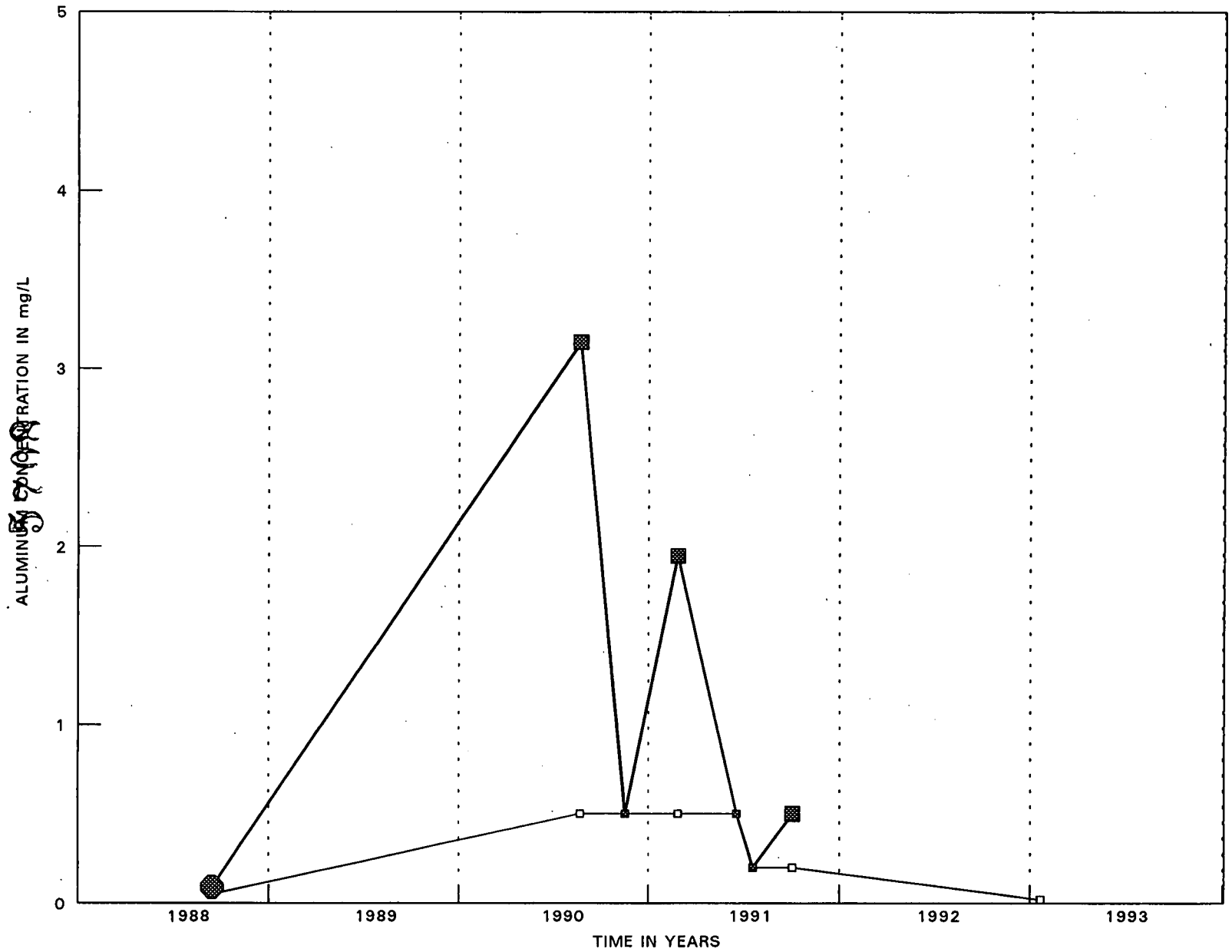


FIGURE M - 929. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2052

000175

DRAFT

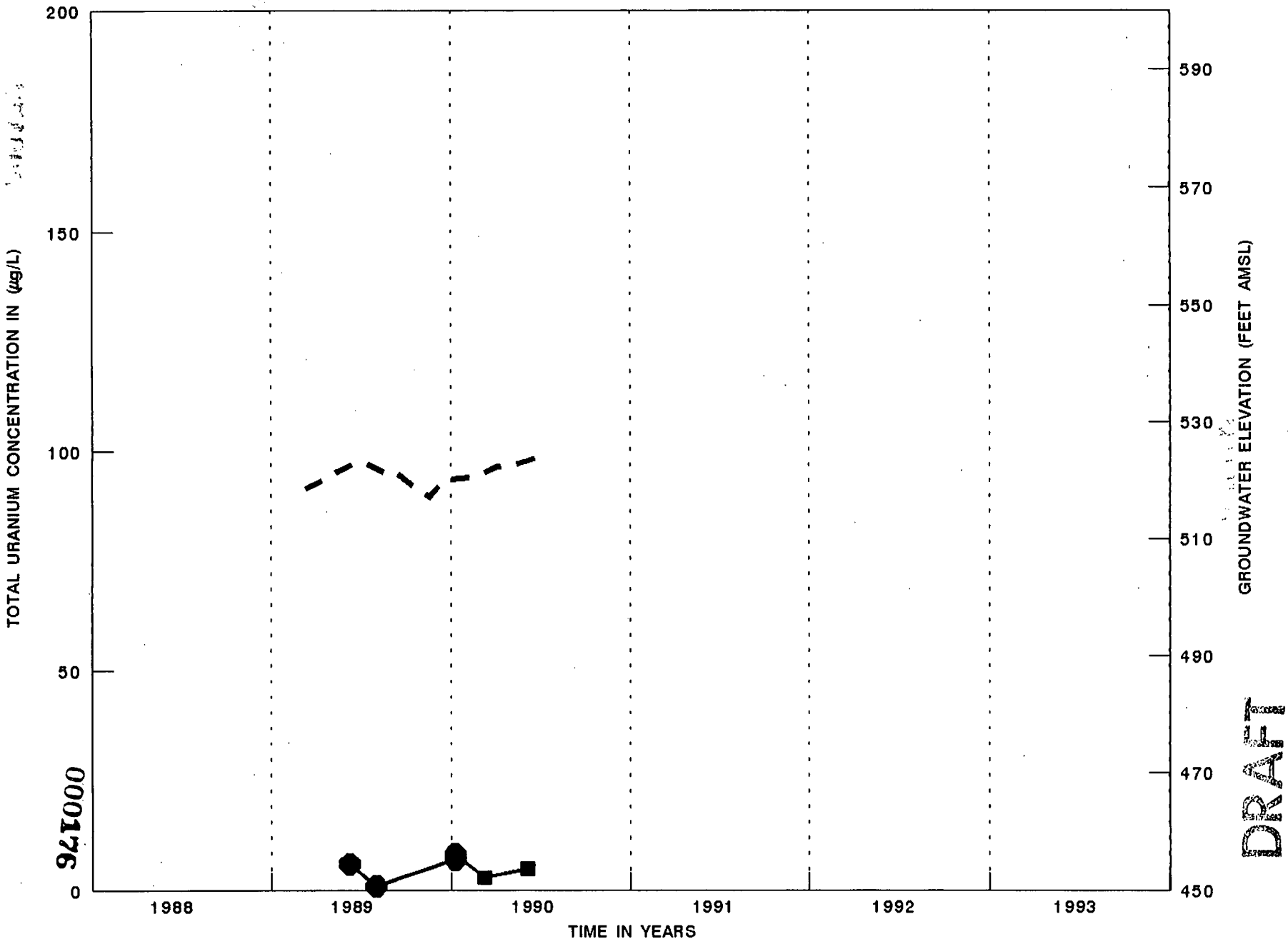


FIGURE M - 930. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2053

000176
DRAFT
5708

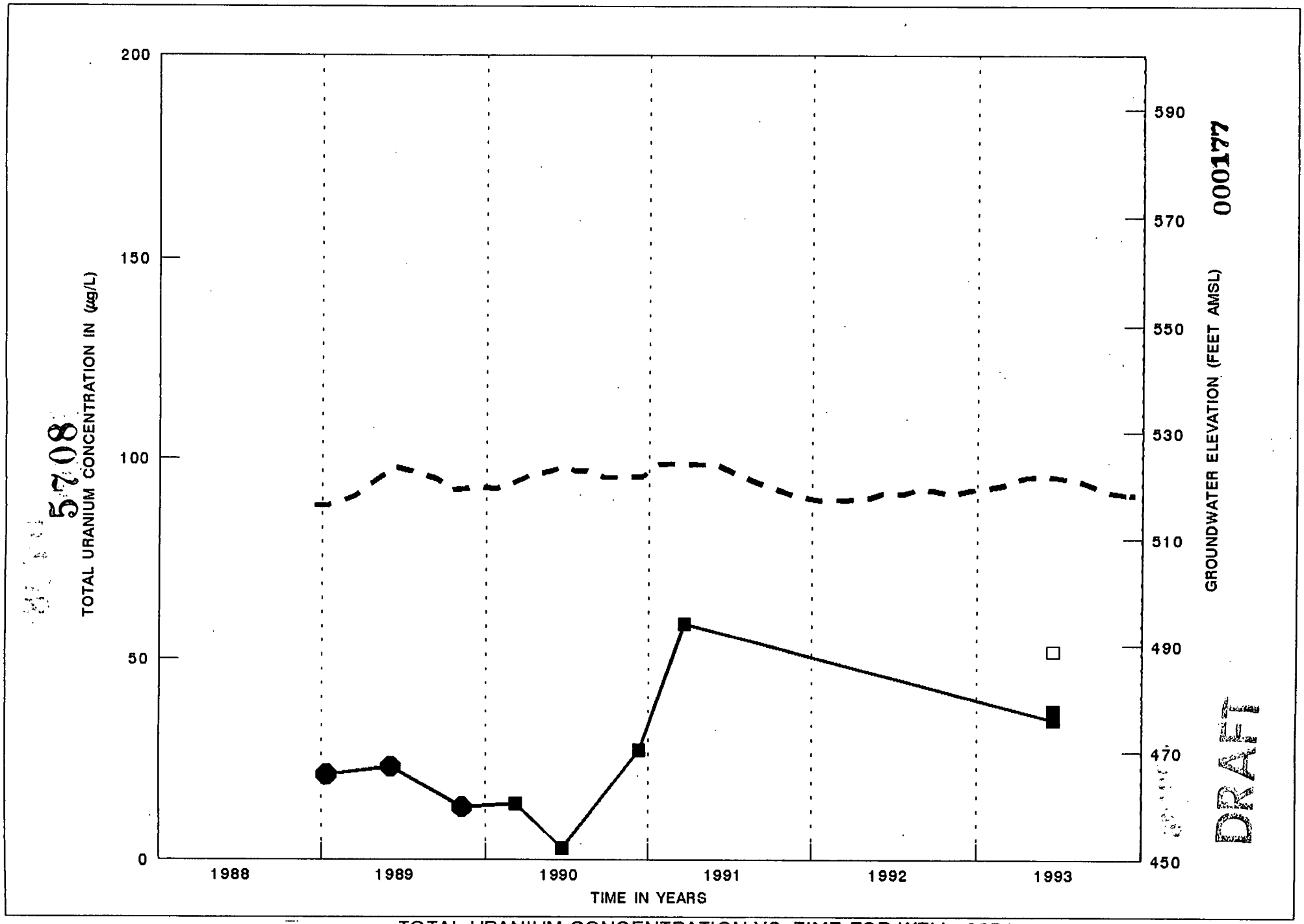


FIGURE M - 931. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2054

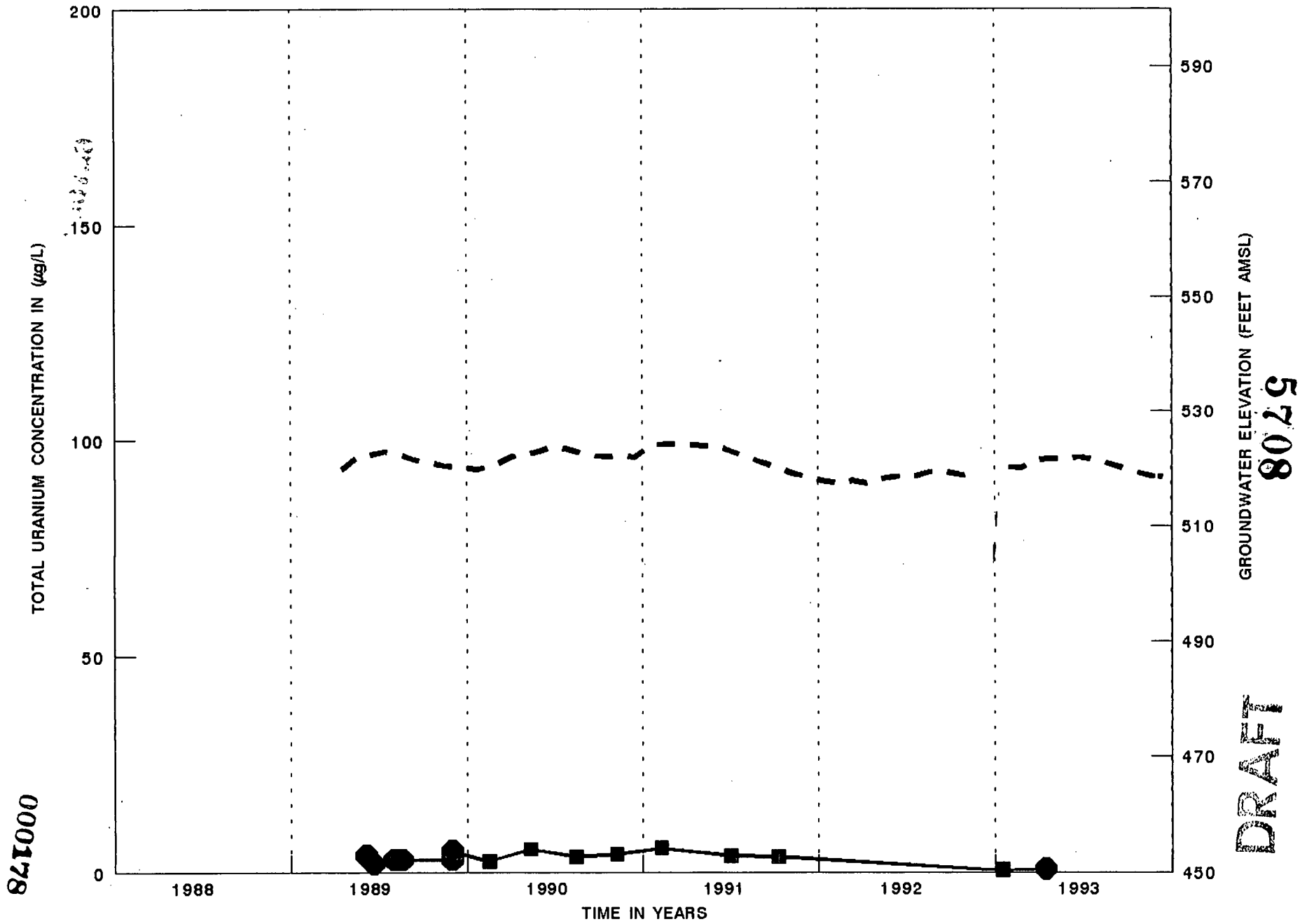


FIGURE M - 932. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2055

DRAFT

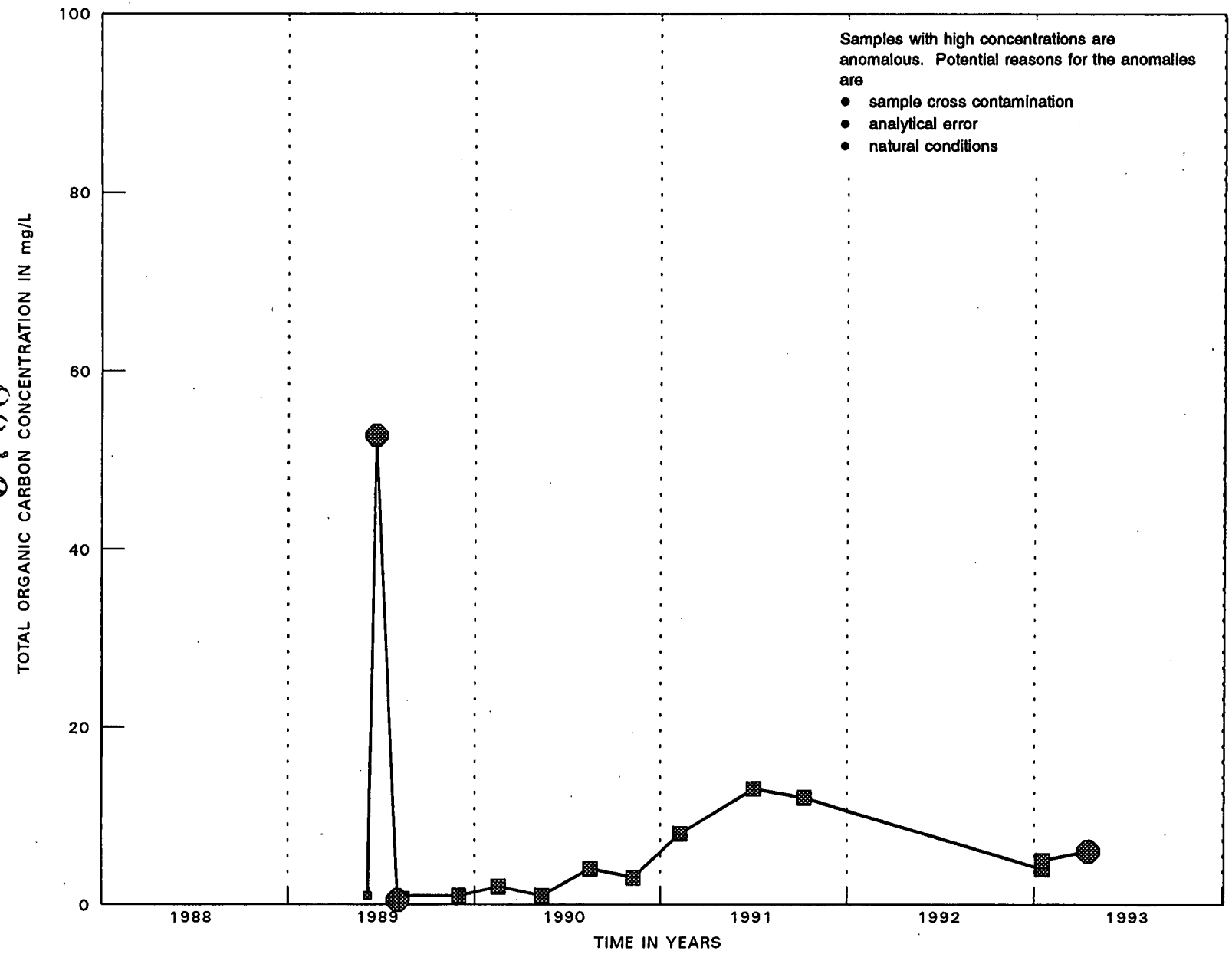


FIGURE M - 933. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2055

57708
000179
DRAFT

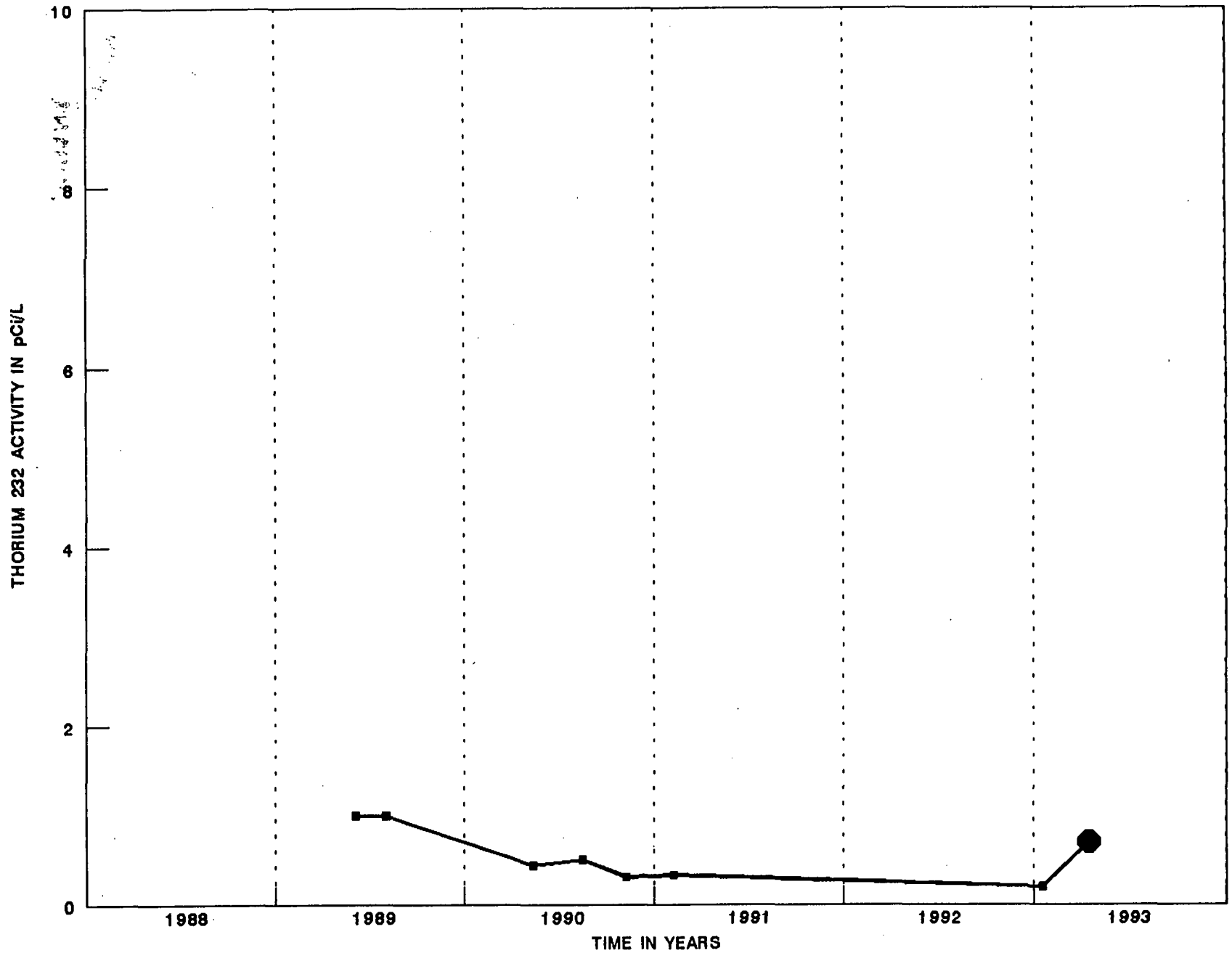
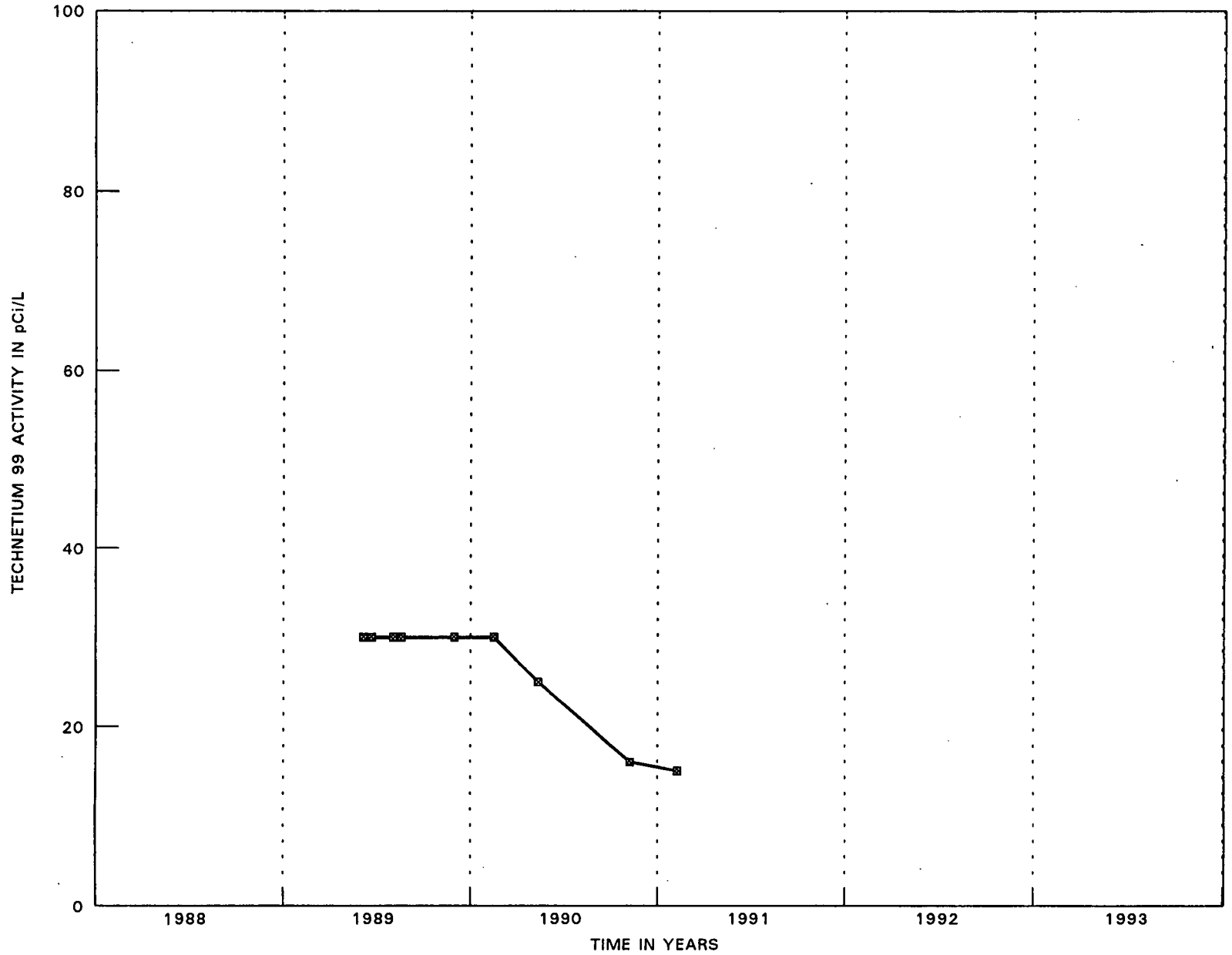


FIGURE M - 934. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2055

DRAFT



5708

000181

DRAFT

FIGURE M - 935. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2055

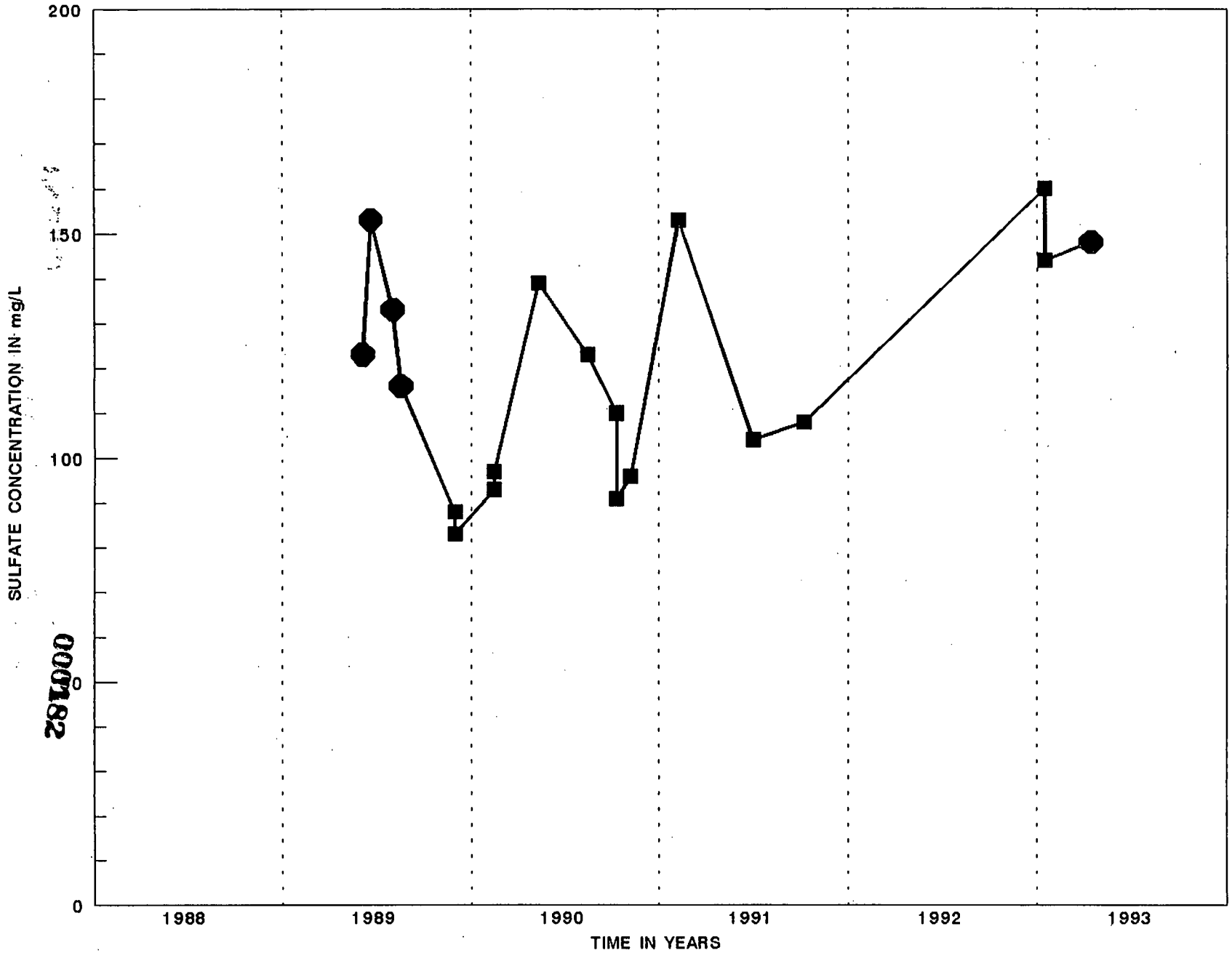


FIGURE M - 936. SULFATE CONCENTRATION VS. TIME FOR WELL 2055

000182

5708

DRAFT

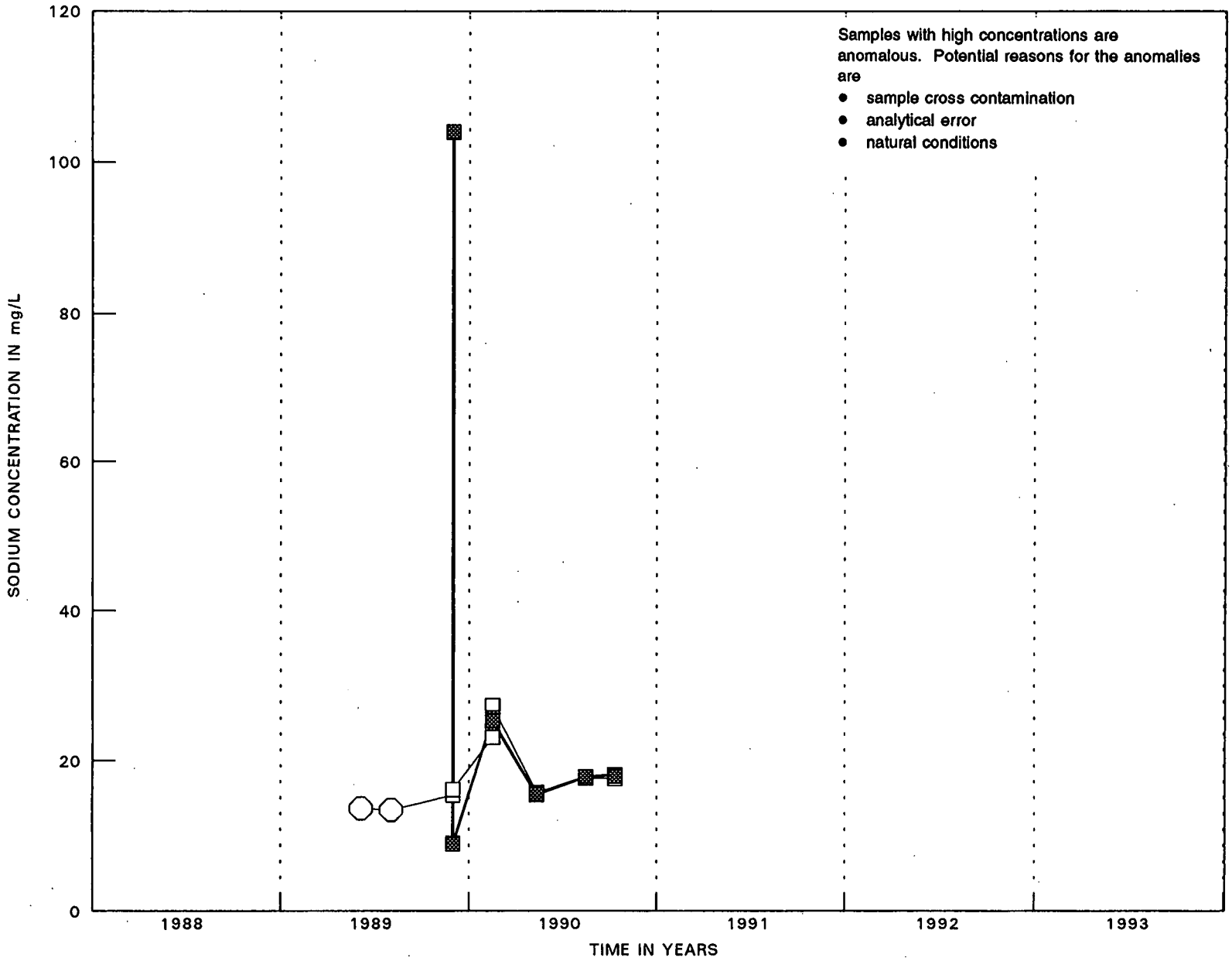


FIGURE M - 937. SODIUM CONCENTRATION VS. TIME FOR WELL 2055

000183
DRAFT
5708

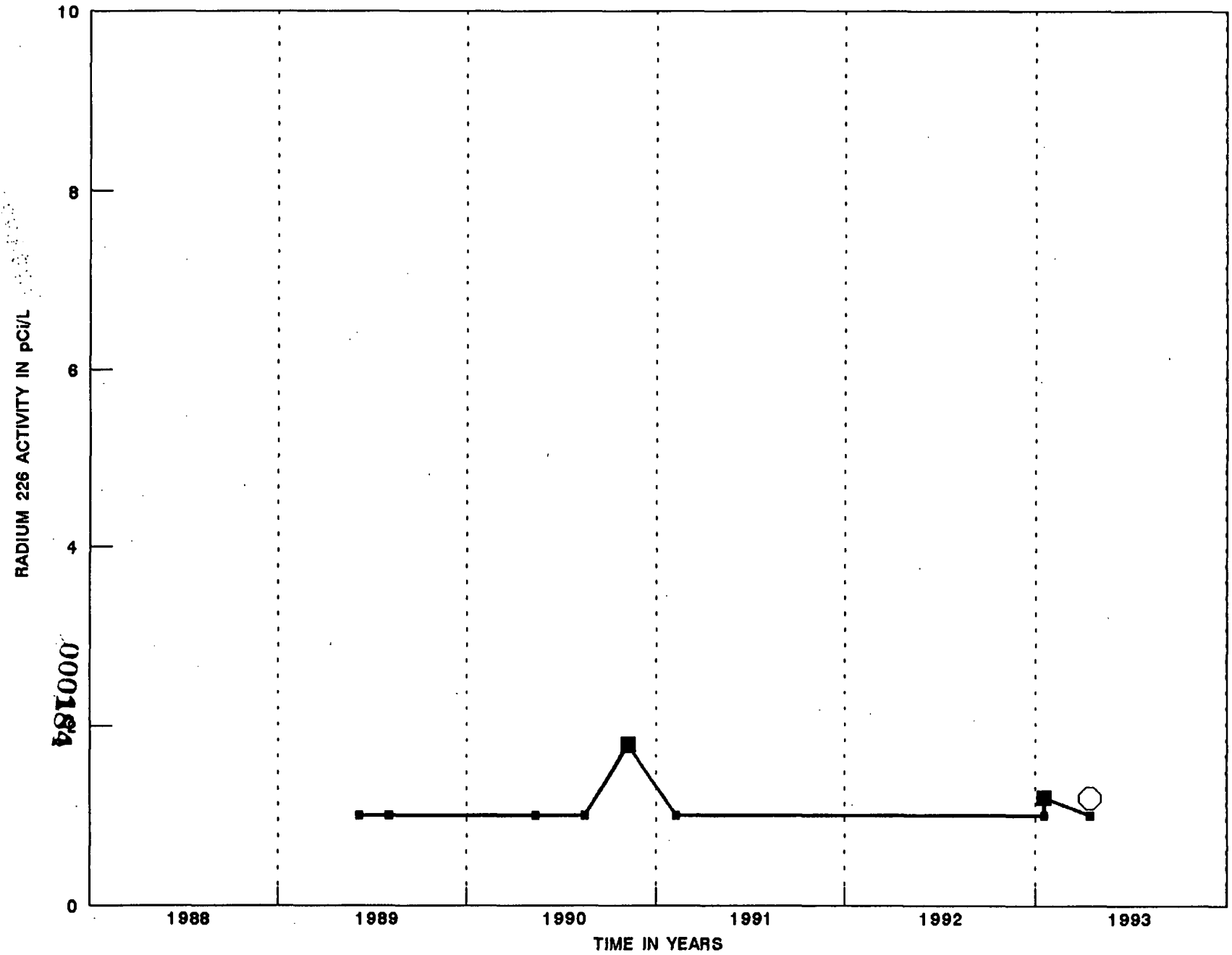
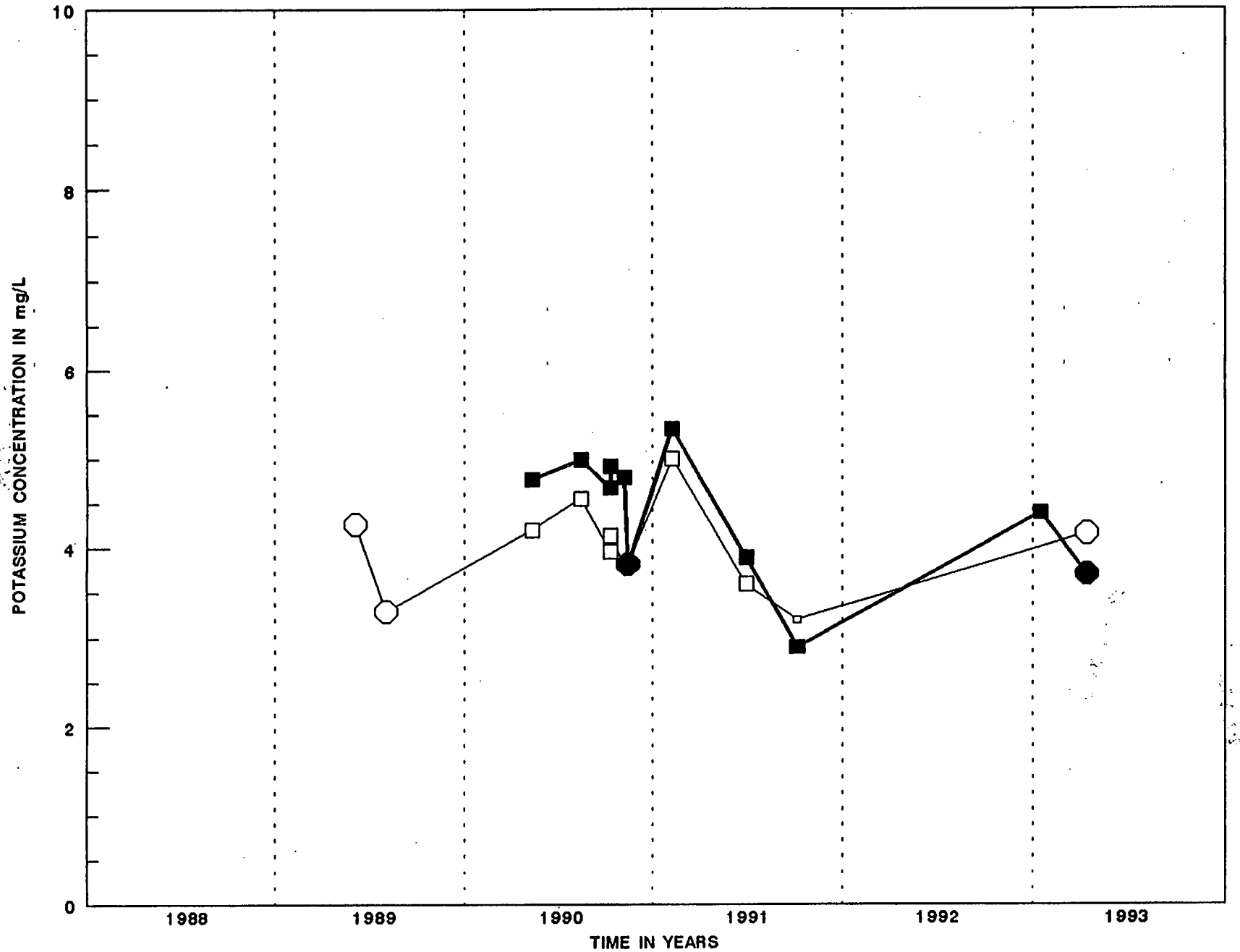


FIGURE M - 938. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2055

DRAFT
5708
000184



5708

FIGURE M - 939. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2055

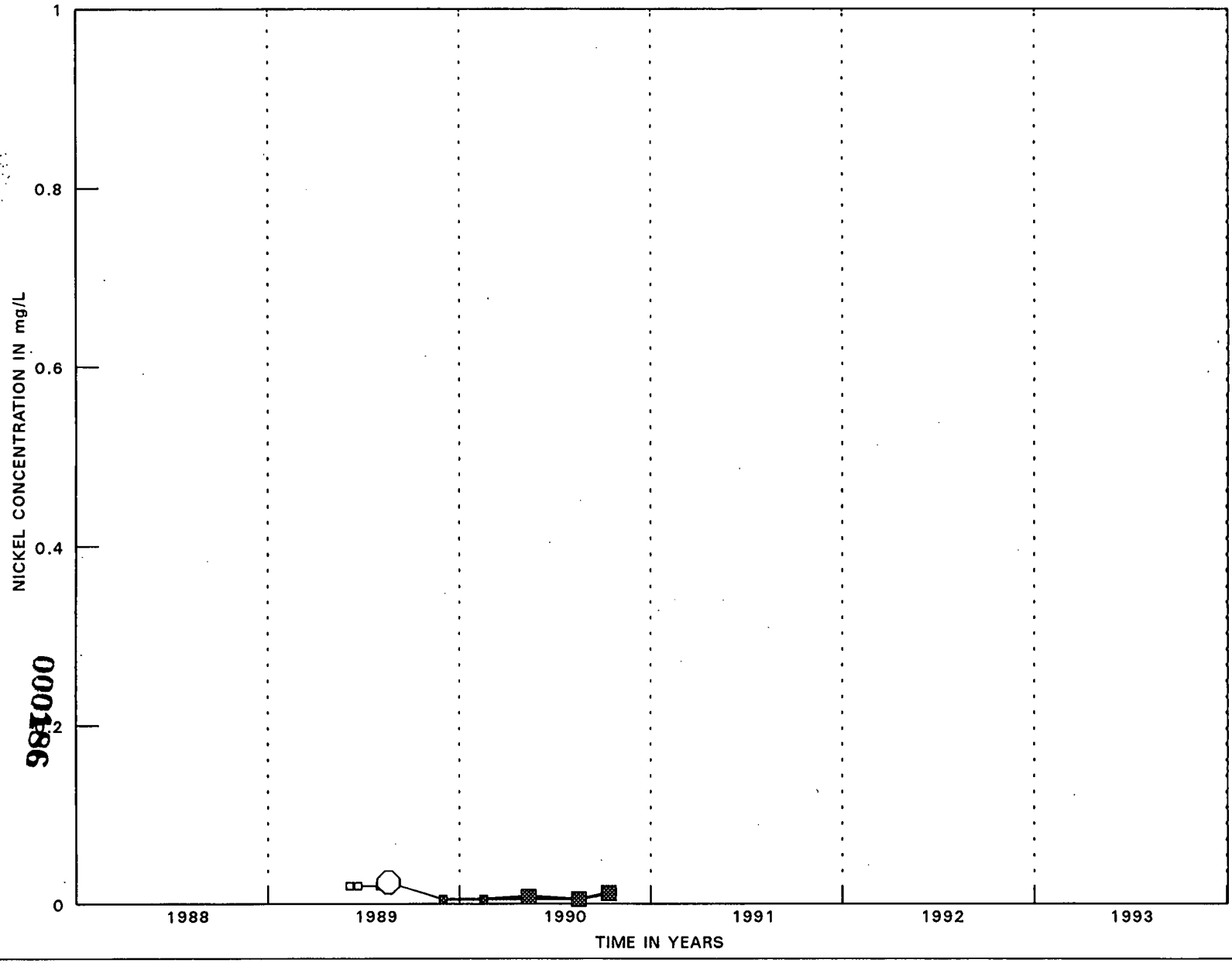


FIGURE M - 940. NICKEL CONCENTRATION VS. TIME FOR WELL 2055

DRAFT

5708

000186

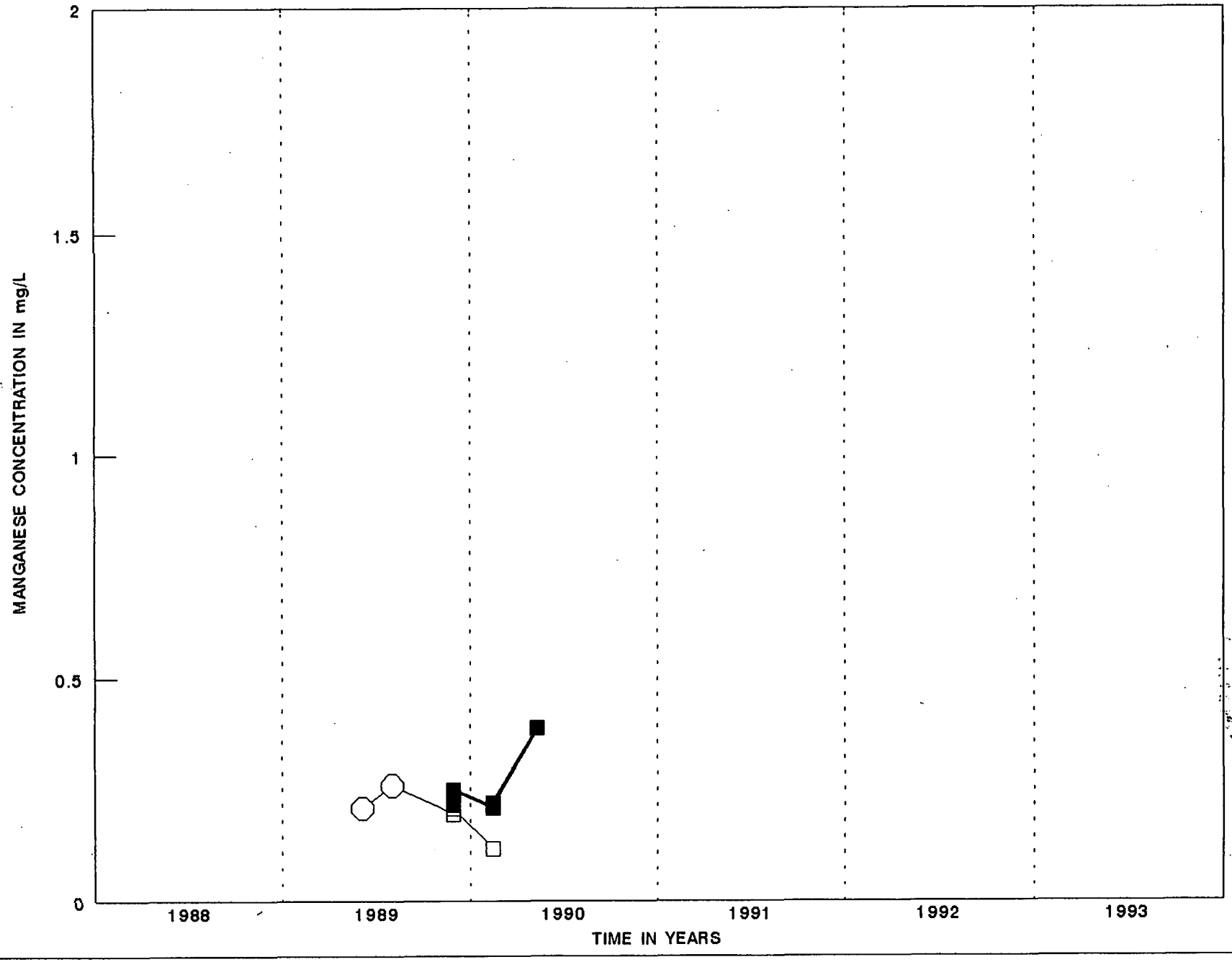


FIGURE M - 941. MANGANESE CONCENTRATION VS. TIME FOR WELL 2055

DRAFT

000187

5708

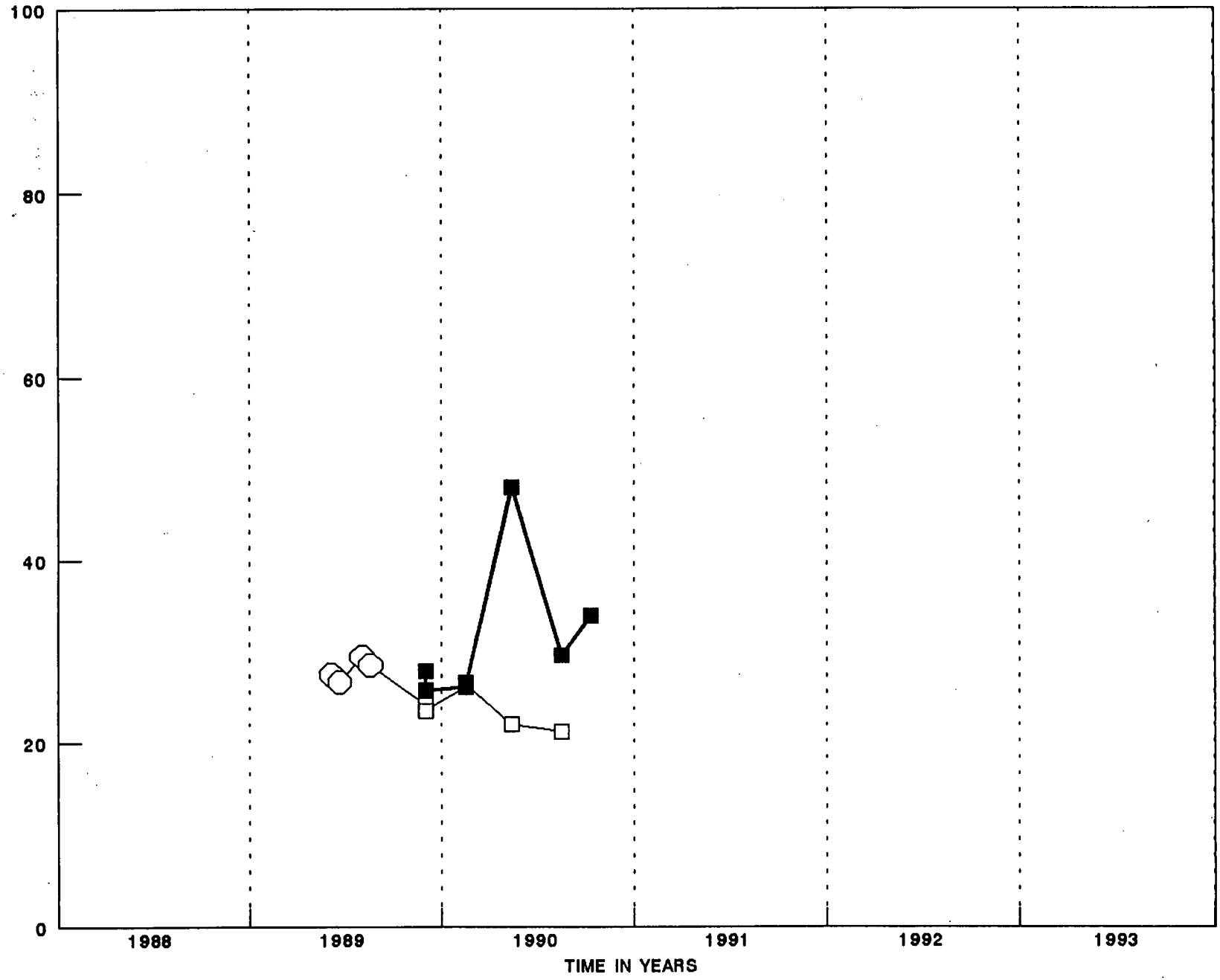
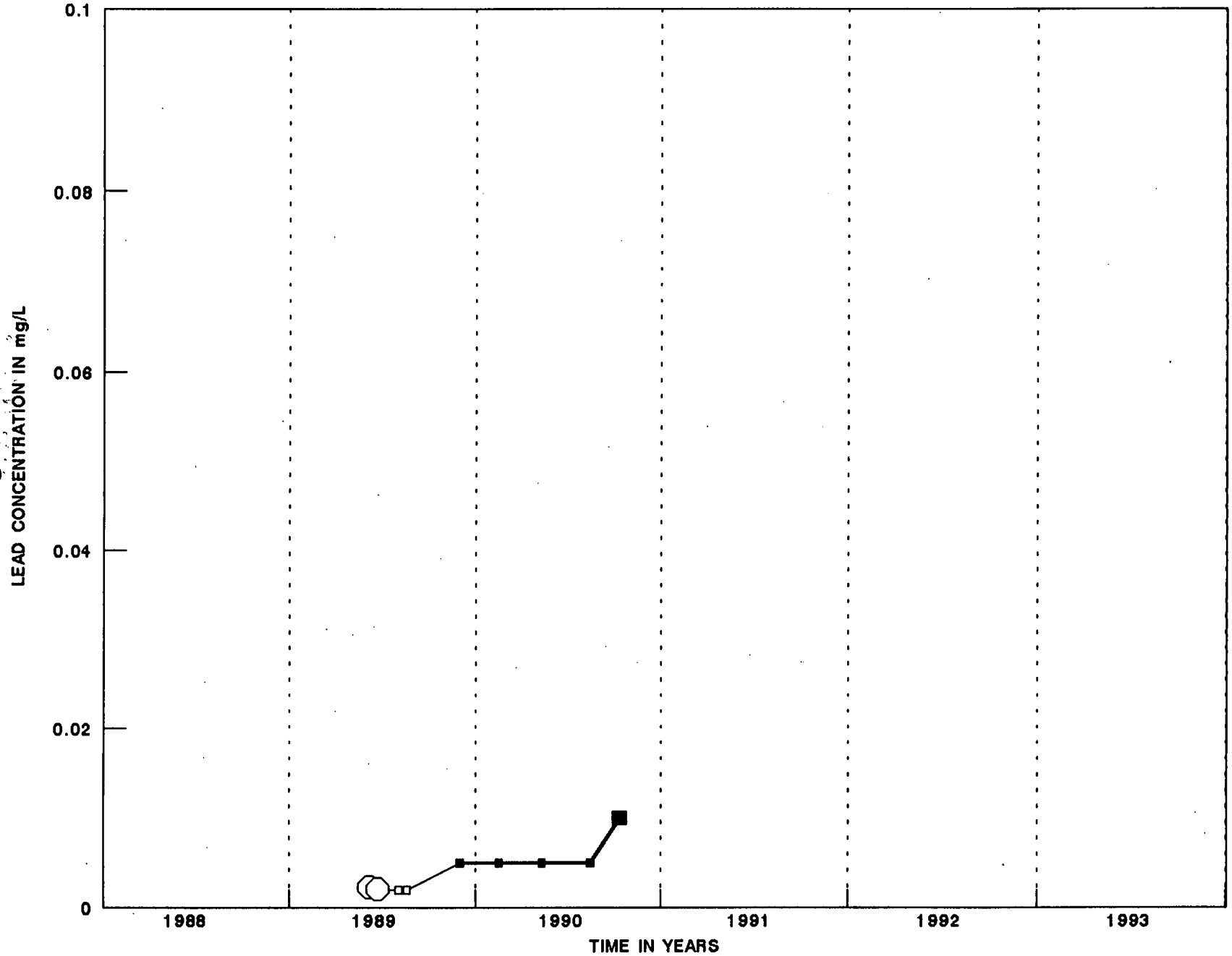


FIGURE M - 942. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2055

DRAFT

000188



5708

000189

DRAFT

FIGURE M - 943. LEAD CONCENTRATION VS. TIME FOR WELL 2055

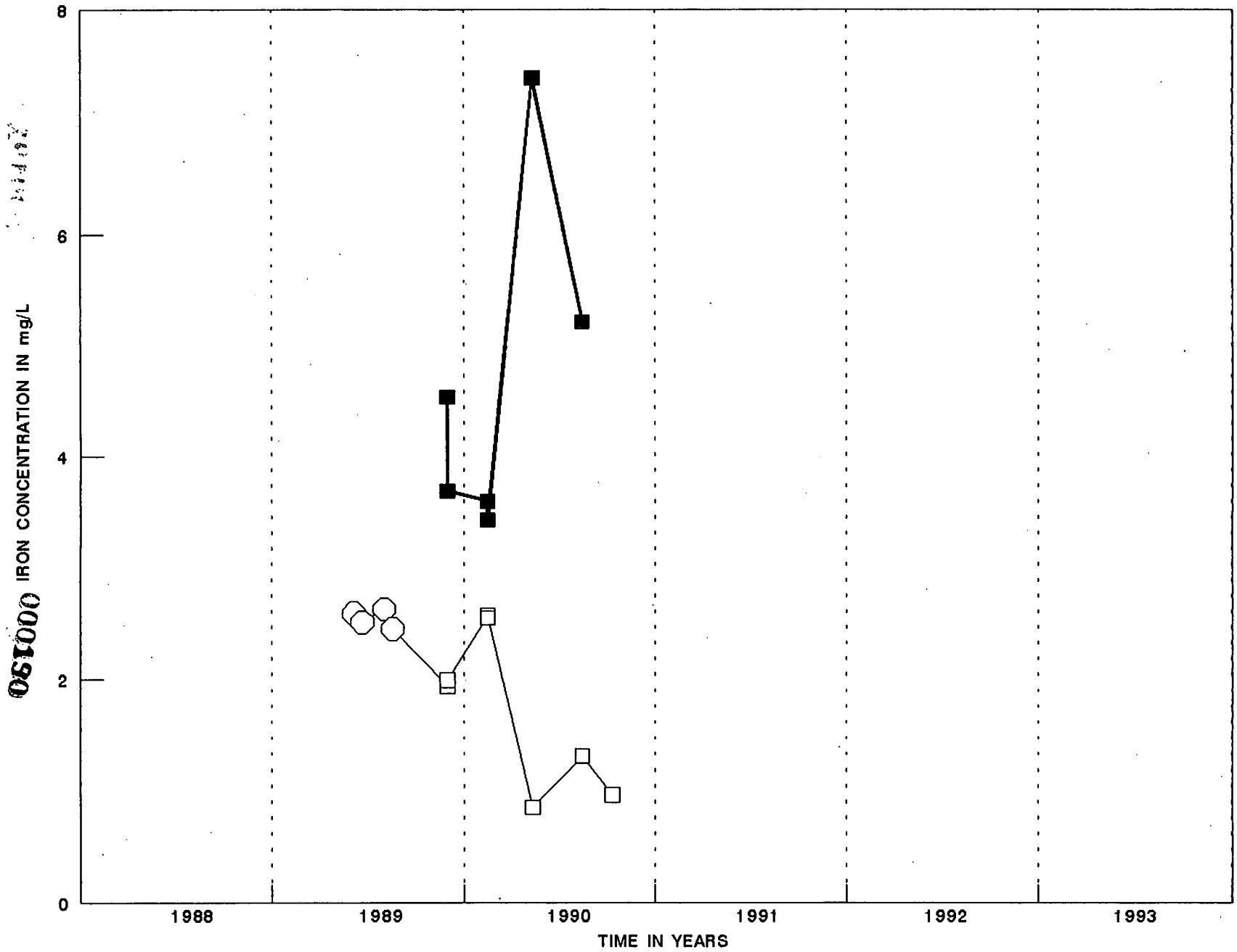
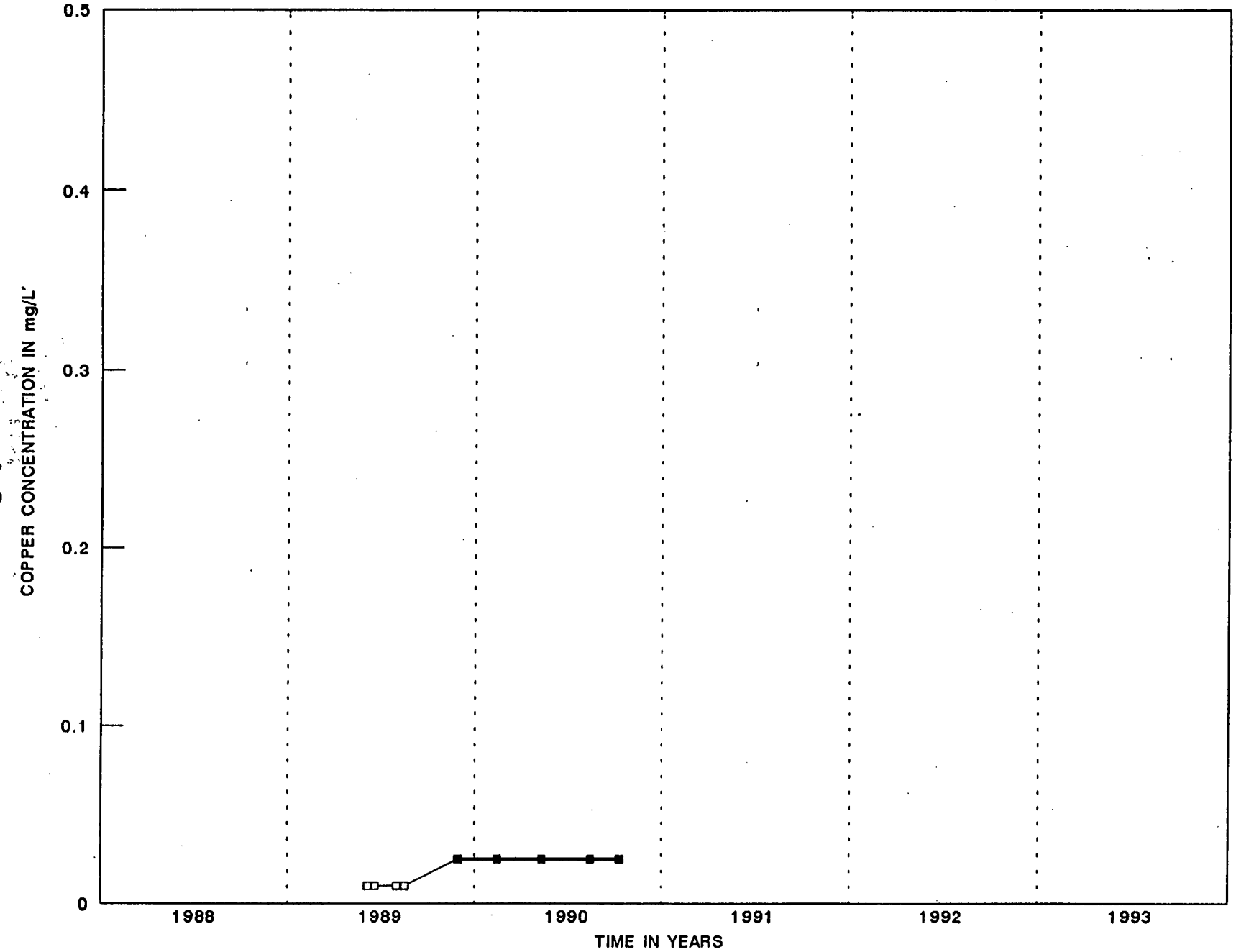


FIGURE M - 944. IRON CONCENTRATION VS. TIME FOR WELL 2055

000130

DRAFT

8029



5708

000191

DRAFT

FIGURE M - 945. COPPER CONCENTRATION VS. TIME FOR WELL 2055

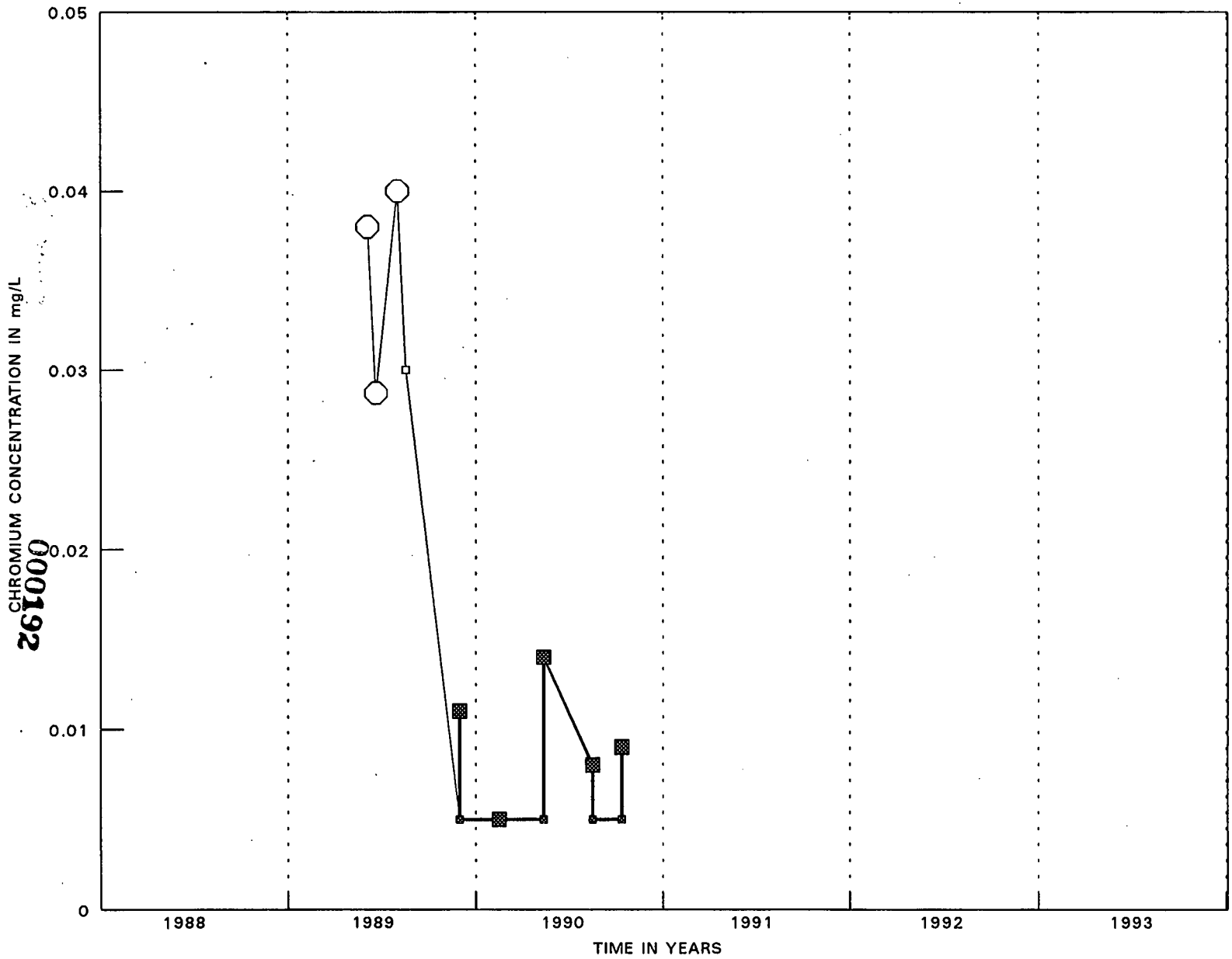
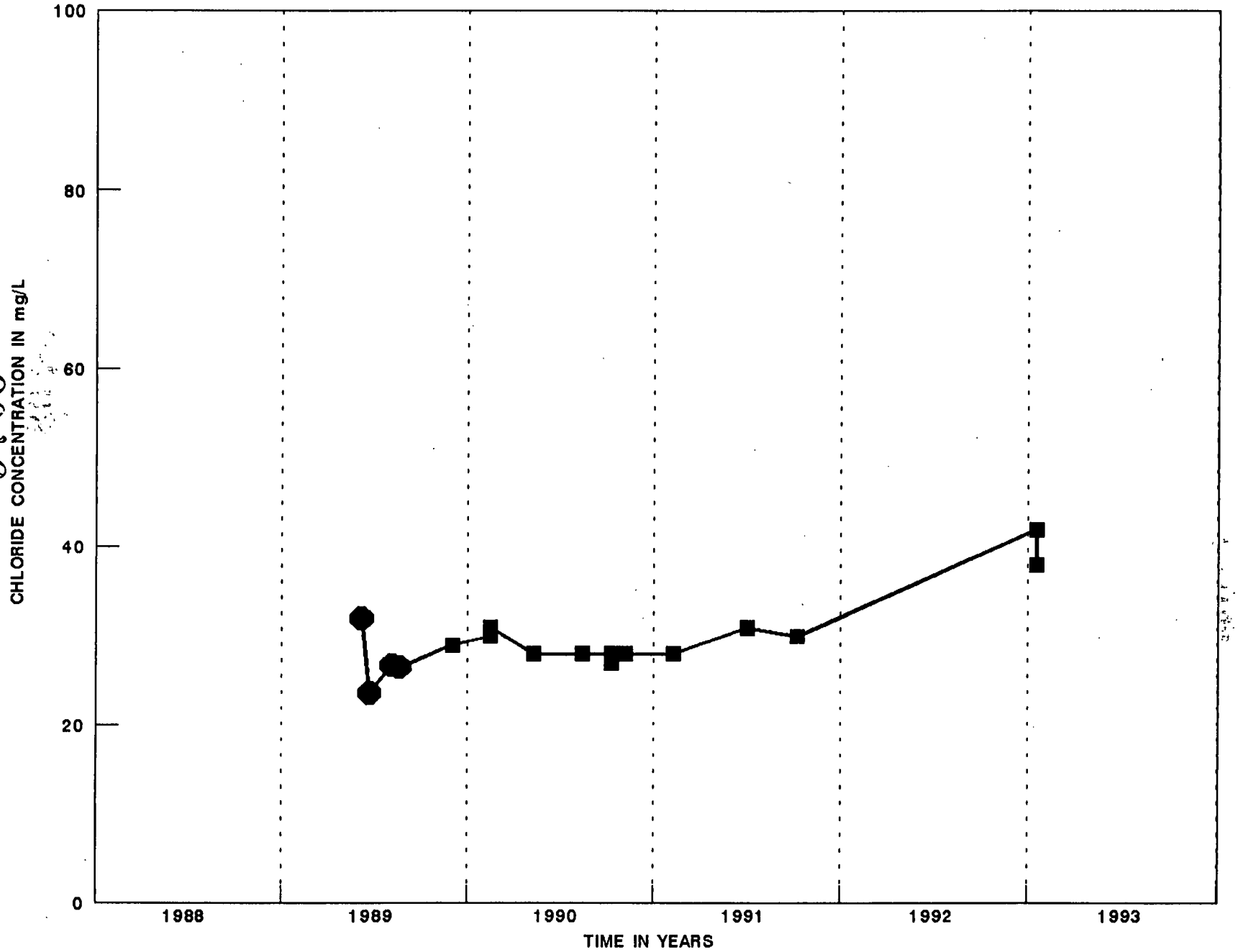


FIGURE M - 946. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2055

000192
5708
DRAFT



5708

000193

DRAFT

FIGURE M - 947. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2055

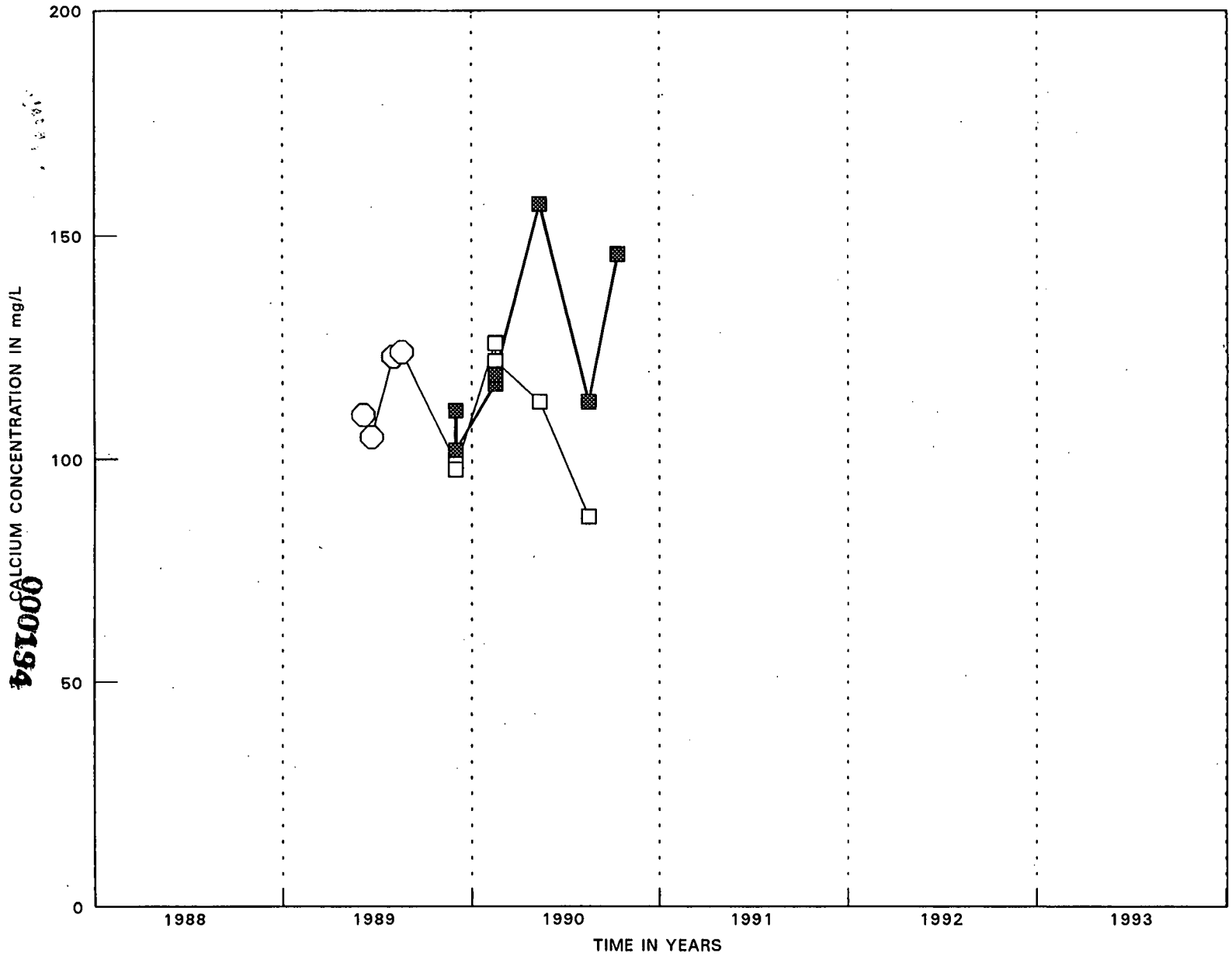


FIGURE M - 948. CALCIUM CONCENTRATION VS. TIME FOR WELL 2055

000194
5708
DRAFT

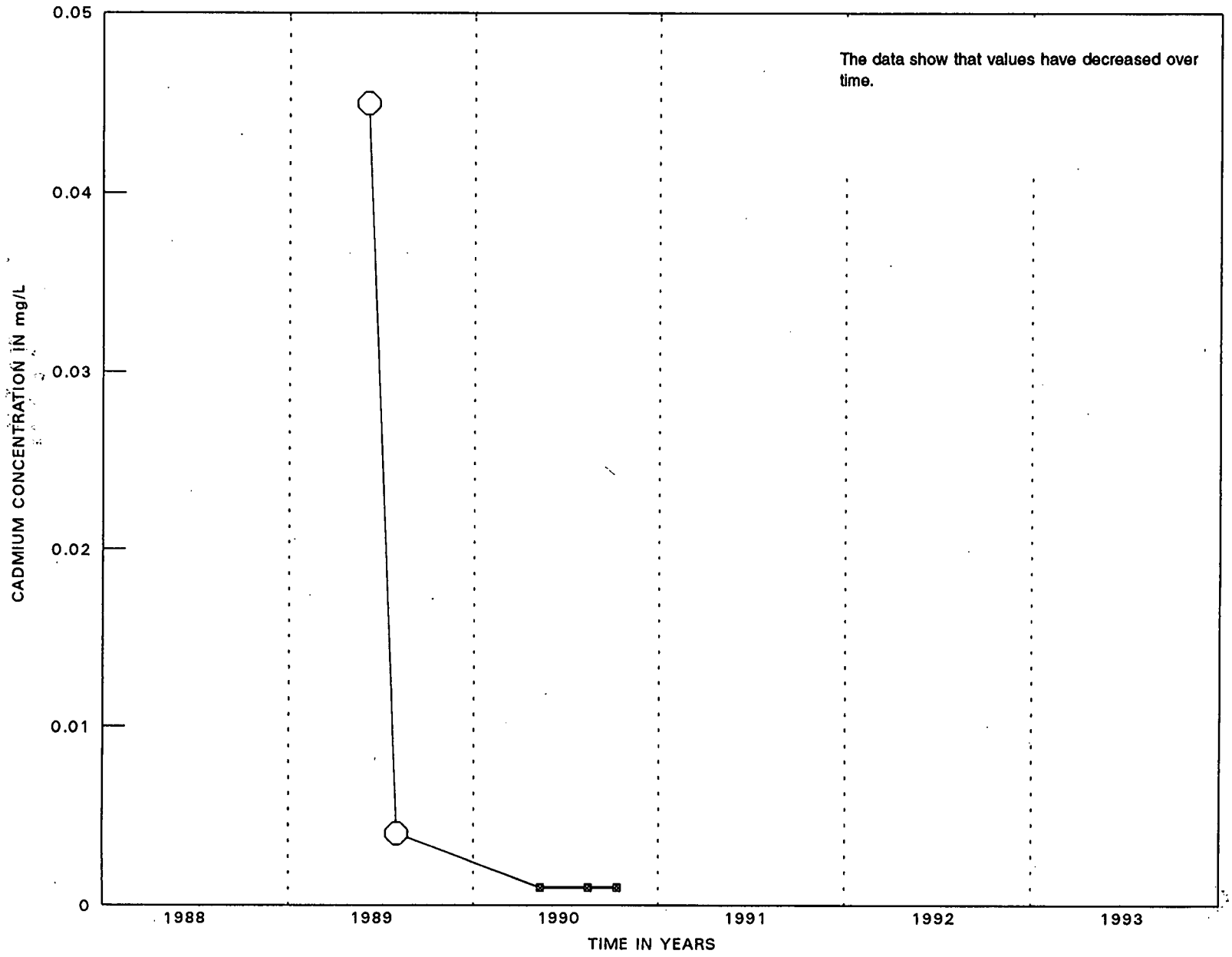


FIGURE M - 949. CADMIUM CONCENTRATION VS. TIME FOR WELL 2055

5708
000195
DONE

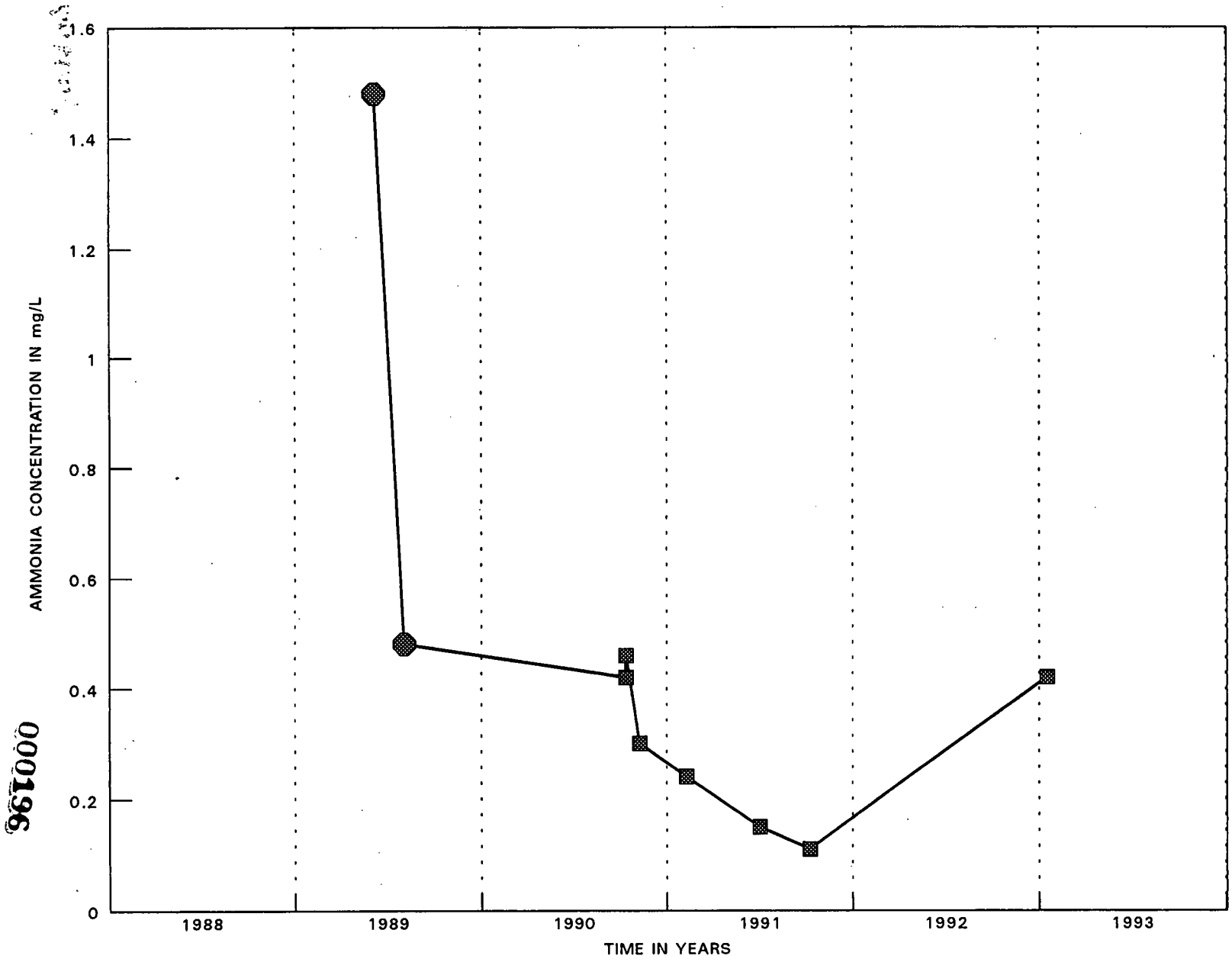
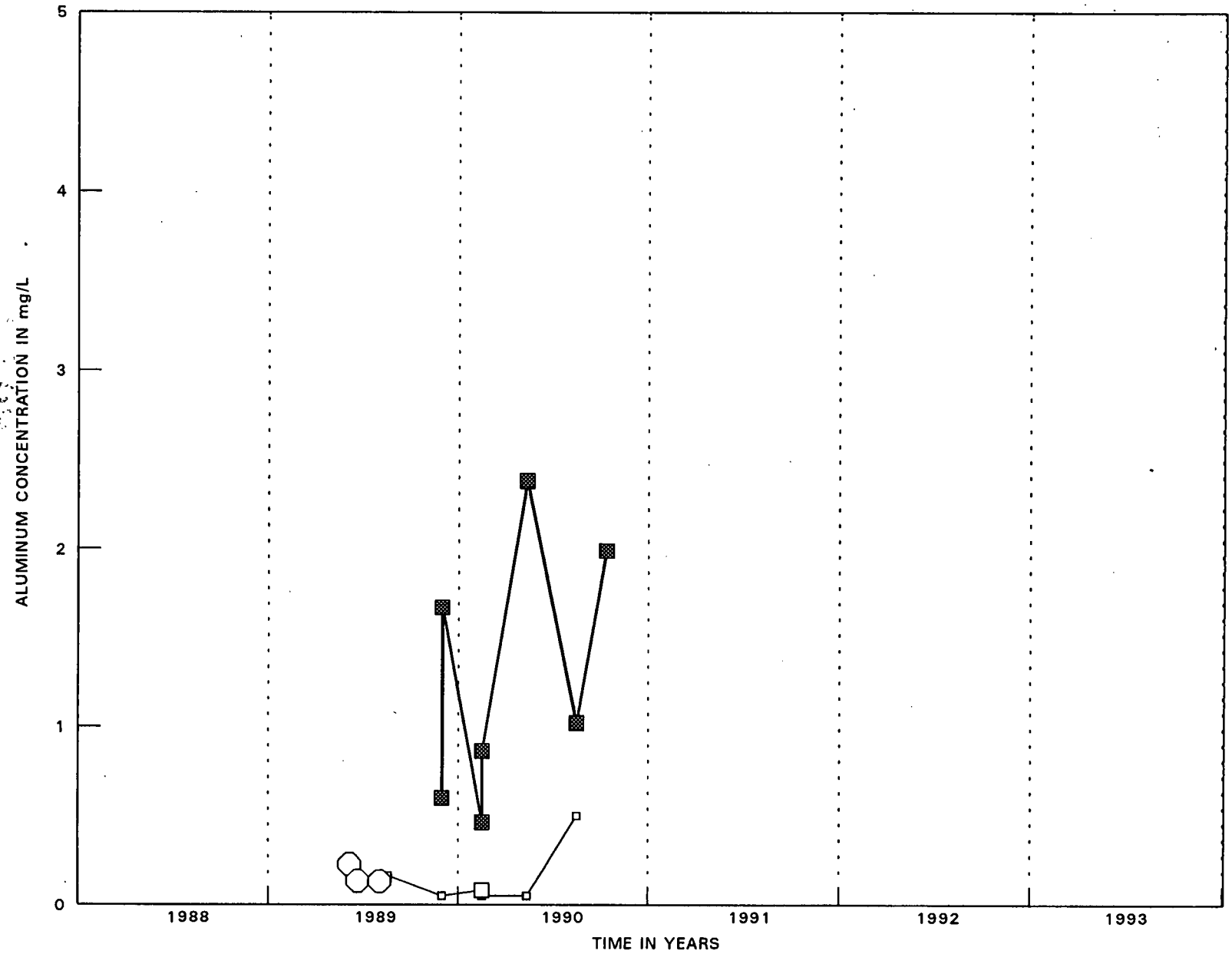


FIGURE M - 950. AMMONIA CONCENTRATION VS. TIME FOR WELL 2055

000196
5708
DRAFT

5708



000197

DRAFT

FIGURE M - 951. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2055

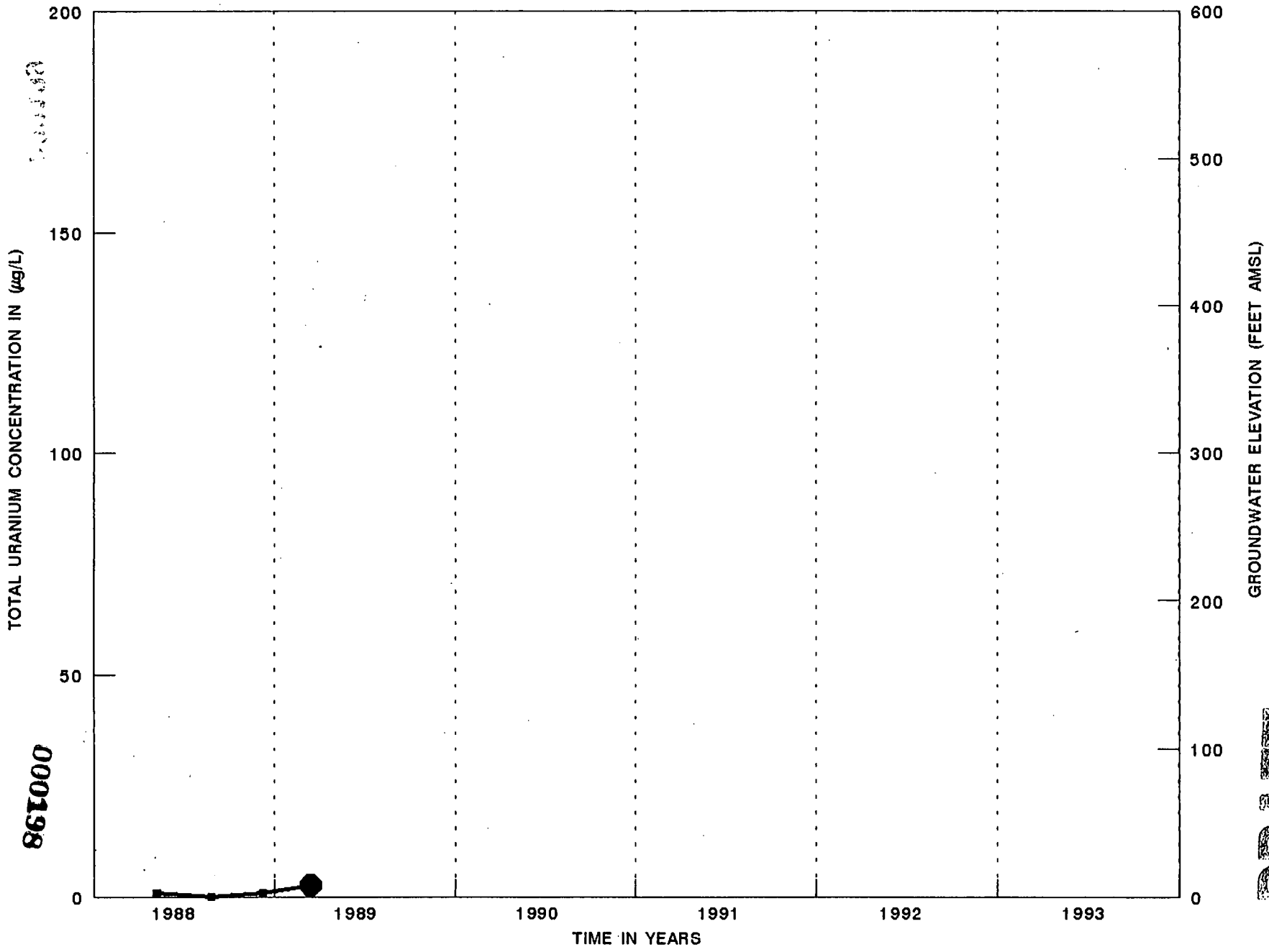


FIGURE M - 952. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2056

000198

DRAFT

5708

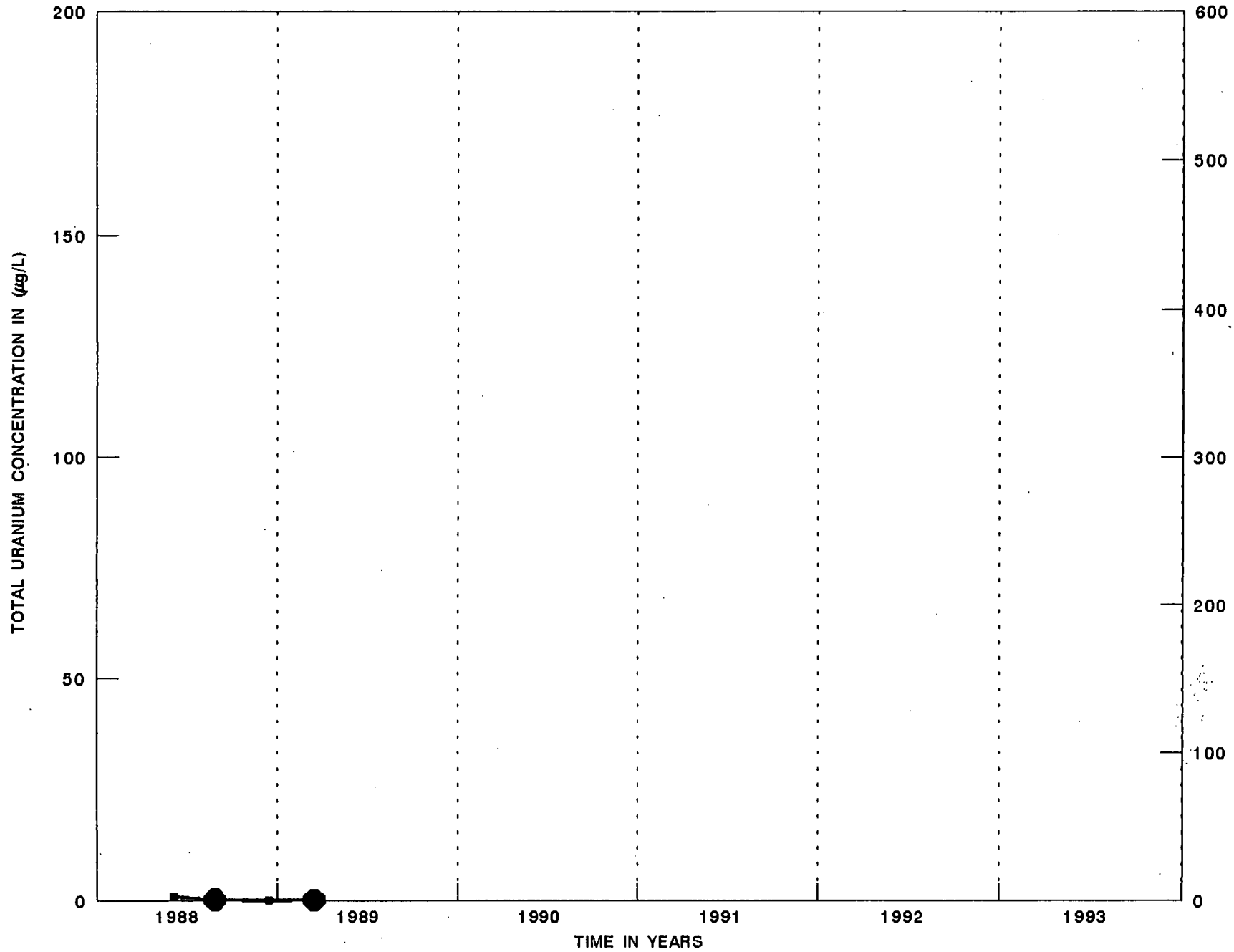


FIGURE M - 953. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2057

5708
000199

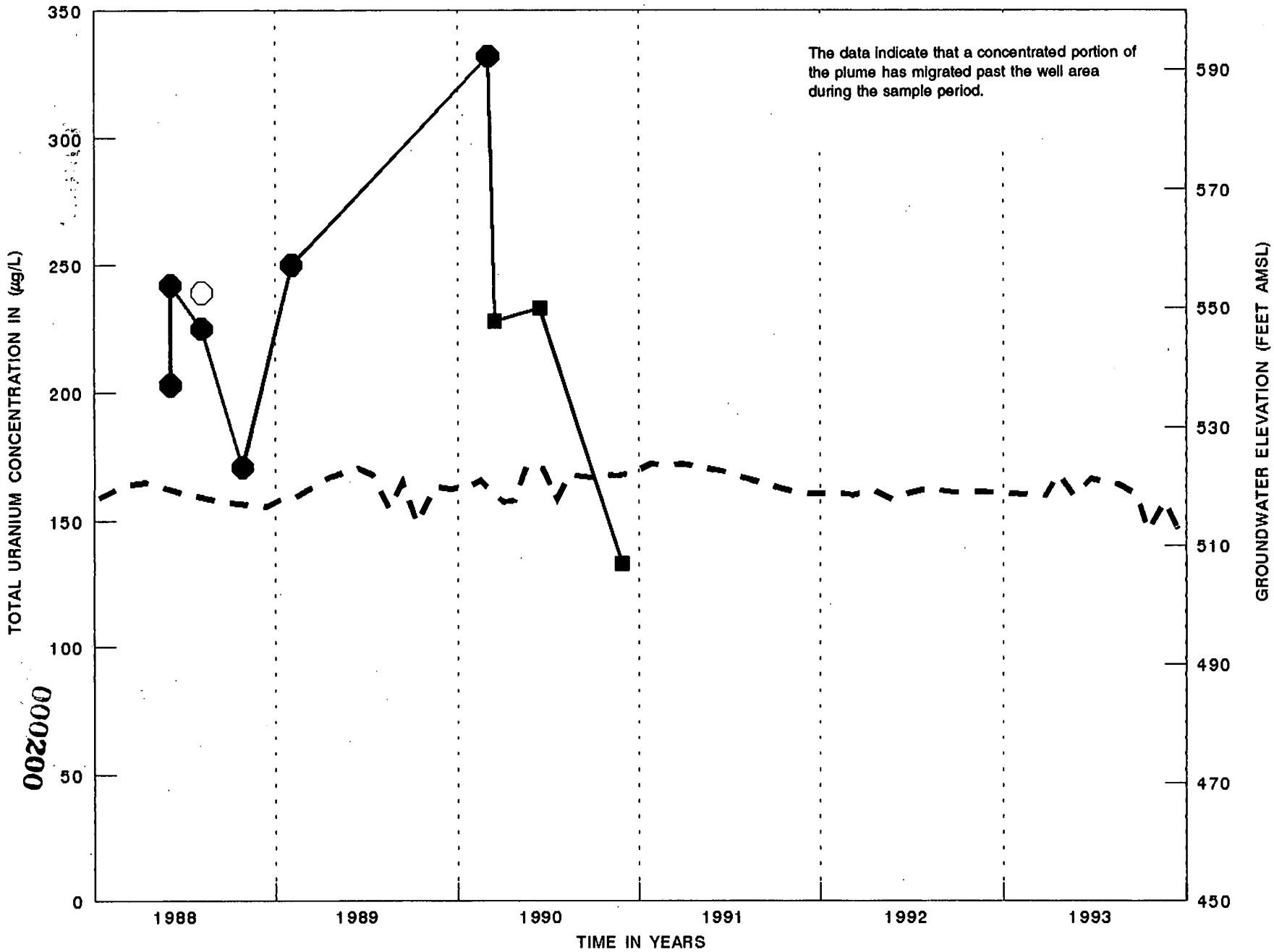


FIGURE M - 954. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2060

000200

5708

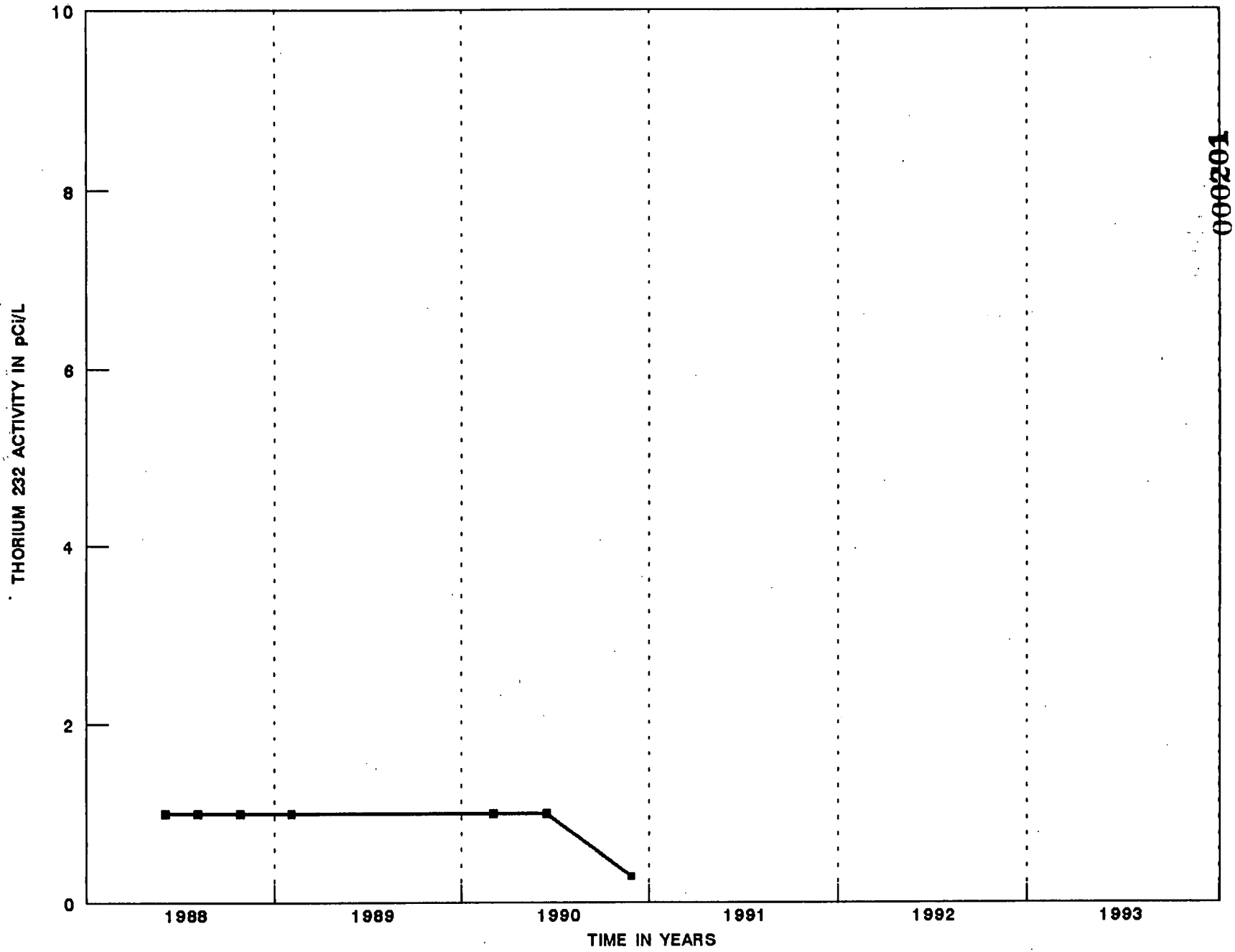


FIGURE M - 955. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2060

5708
000201
DRAFT

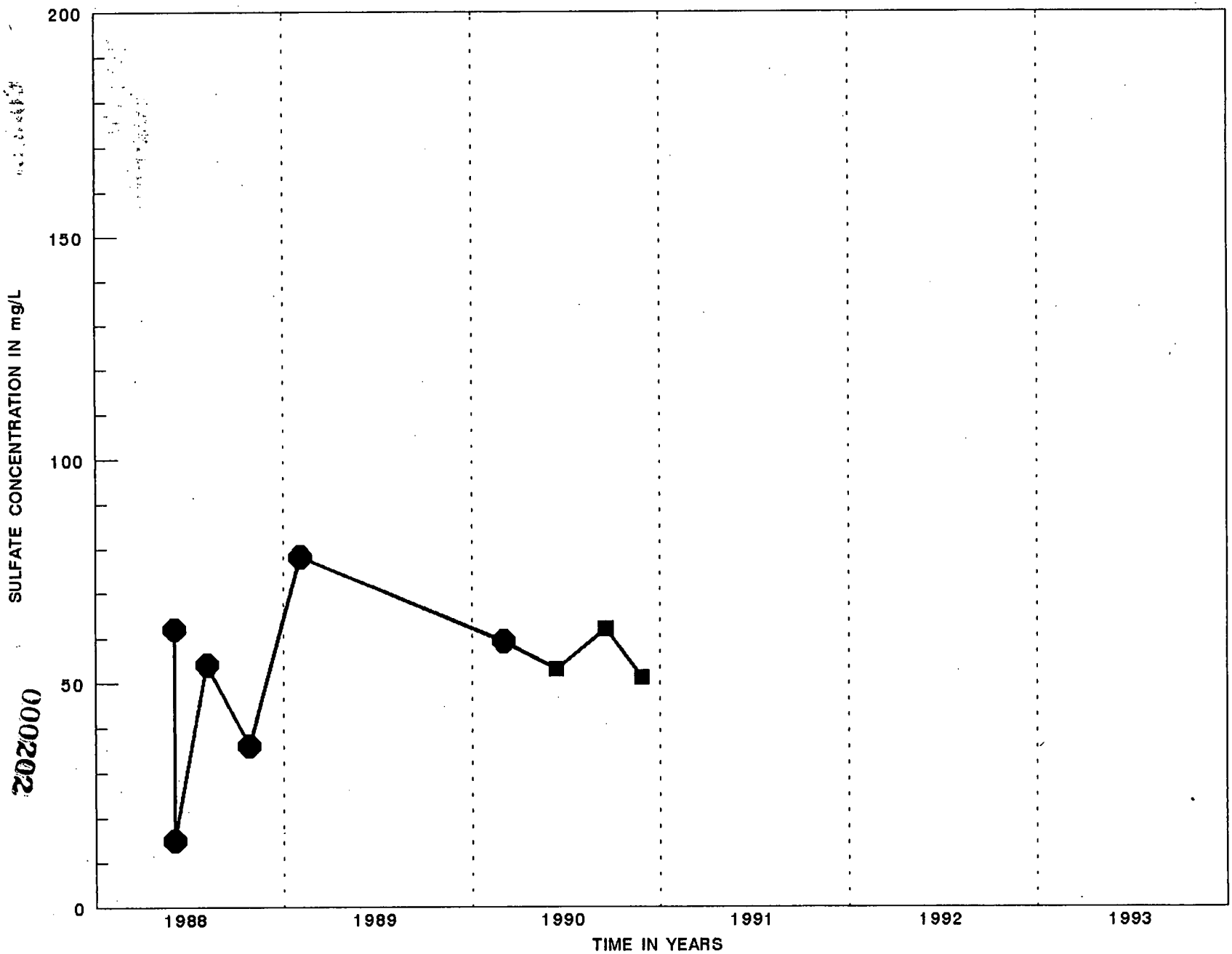


FIGURE M - 956. SULFATE CONCENTRATION VS. TIME FOR WELL 2060

000202

5708

DOE

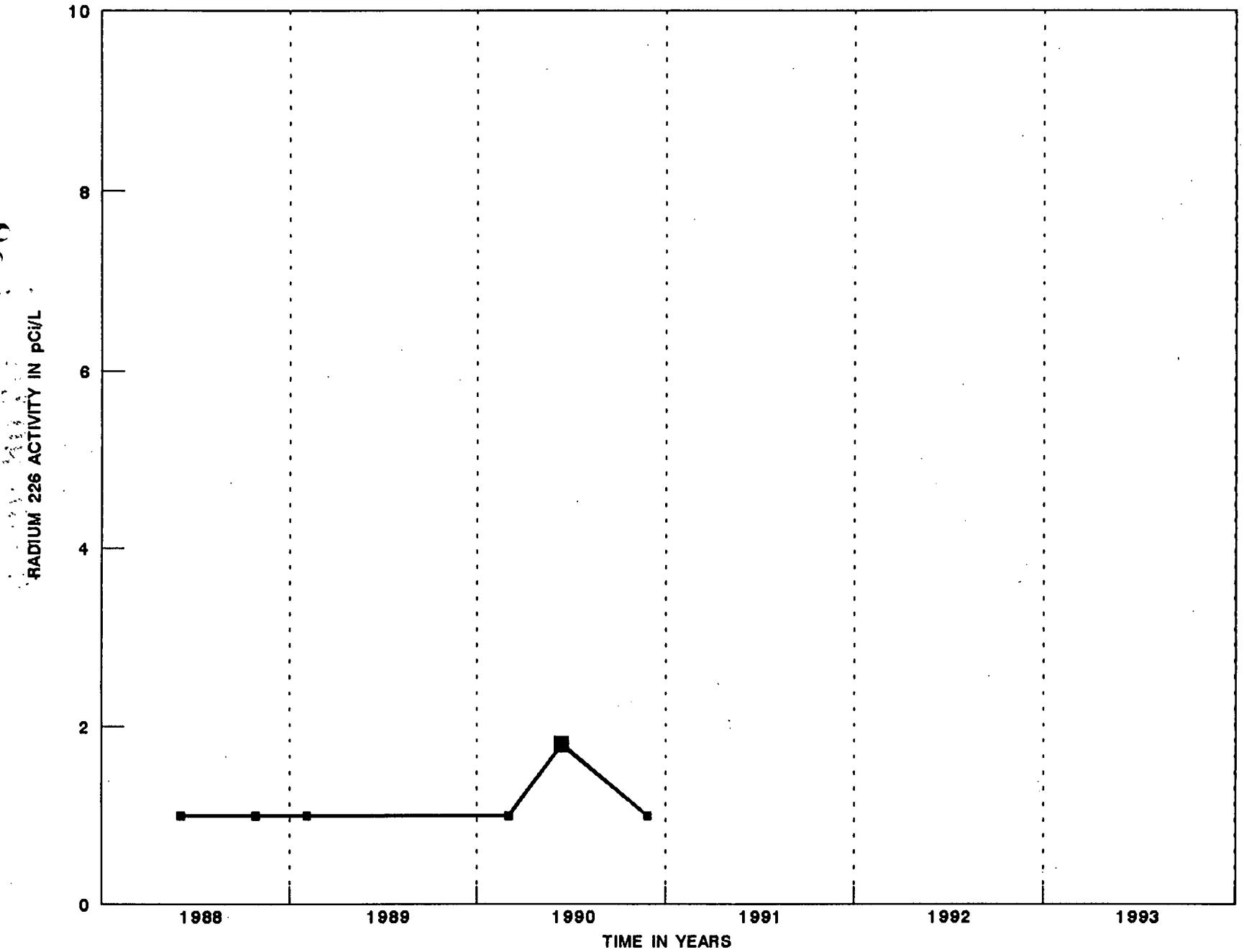


FIGURE M - 957. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2060

5708
000203
DRAFT

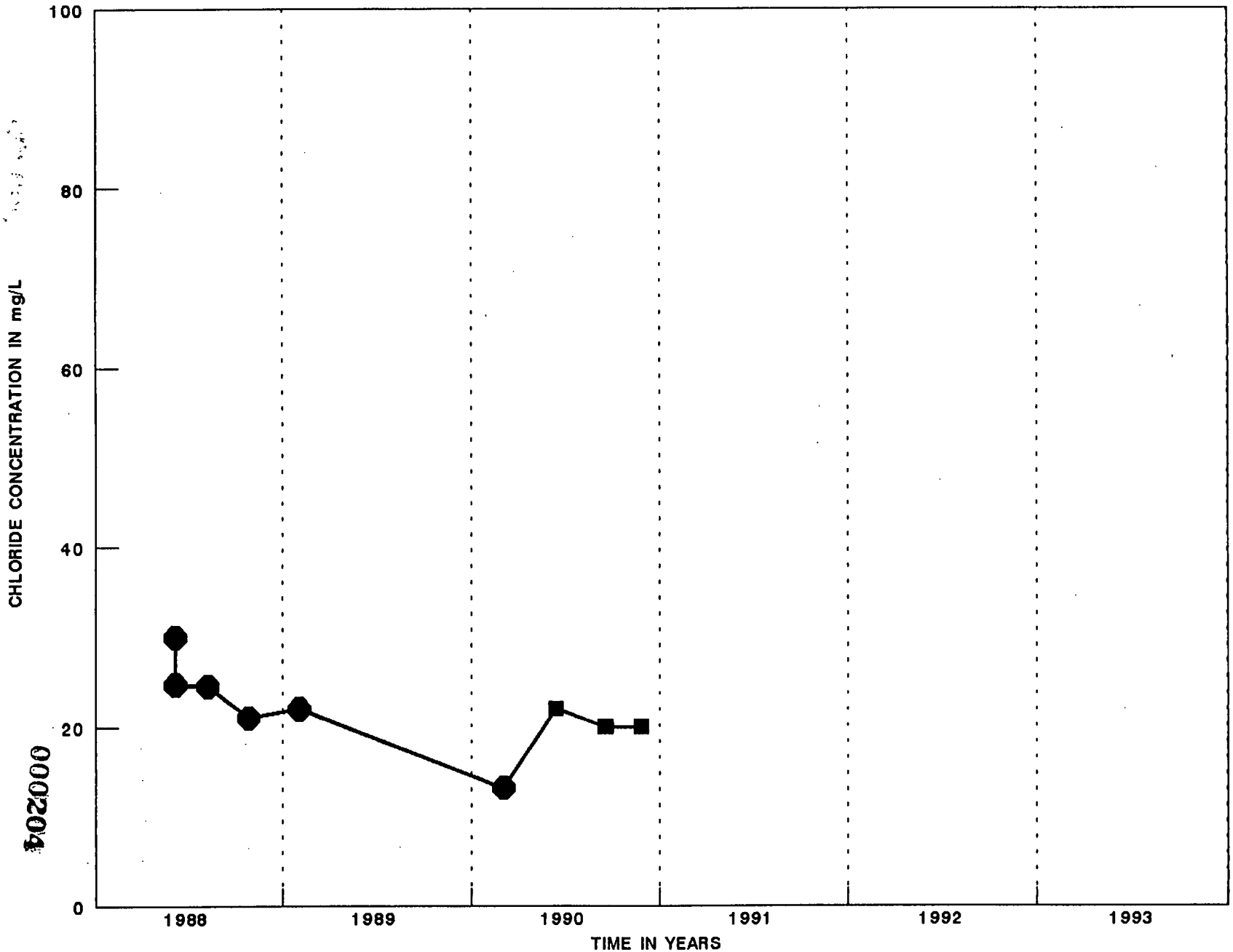


FIGURE M - 958. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2060

000204

5708

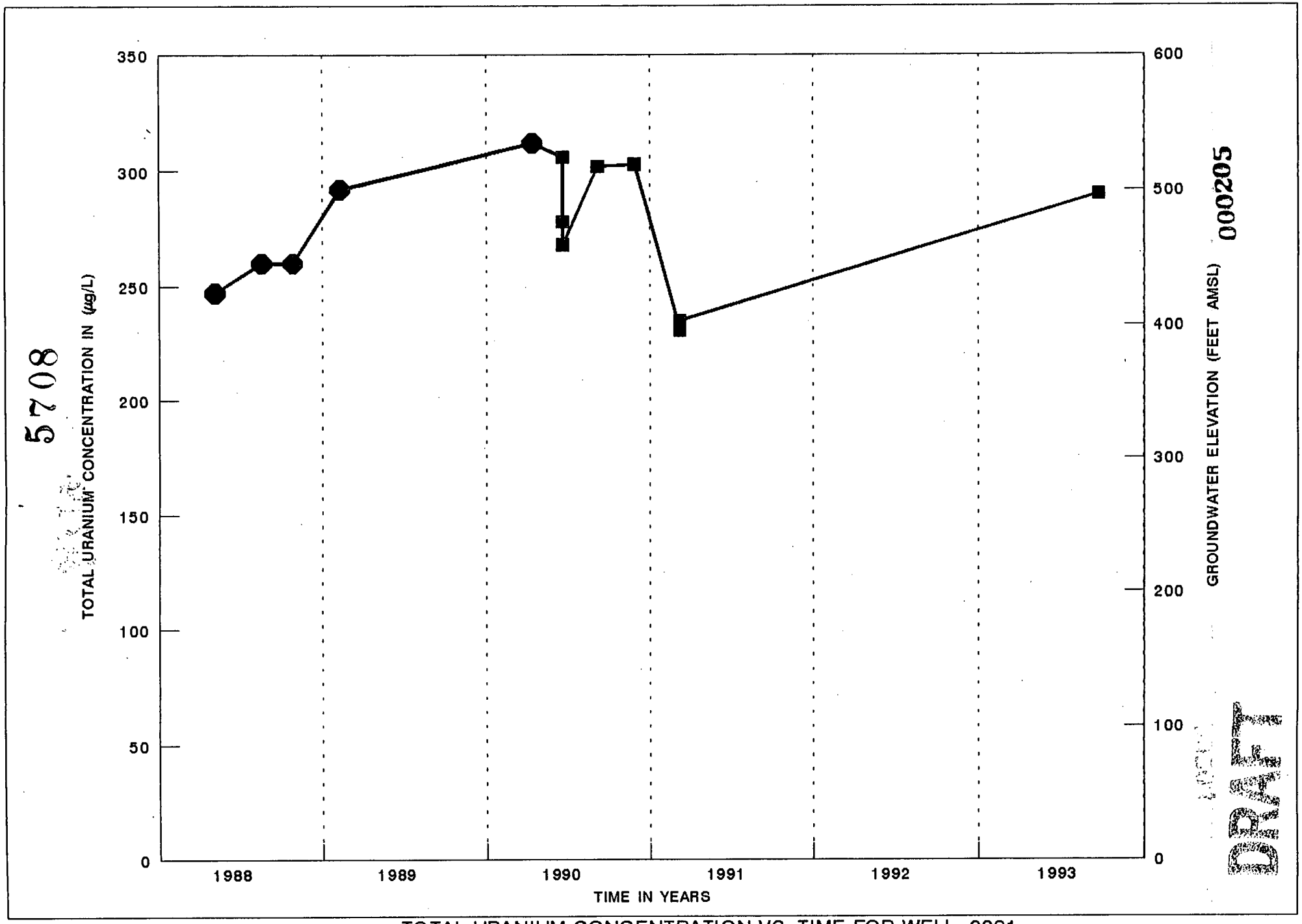


FIGURE M - 959. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2061

5708
000205

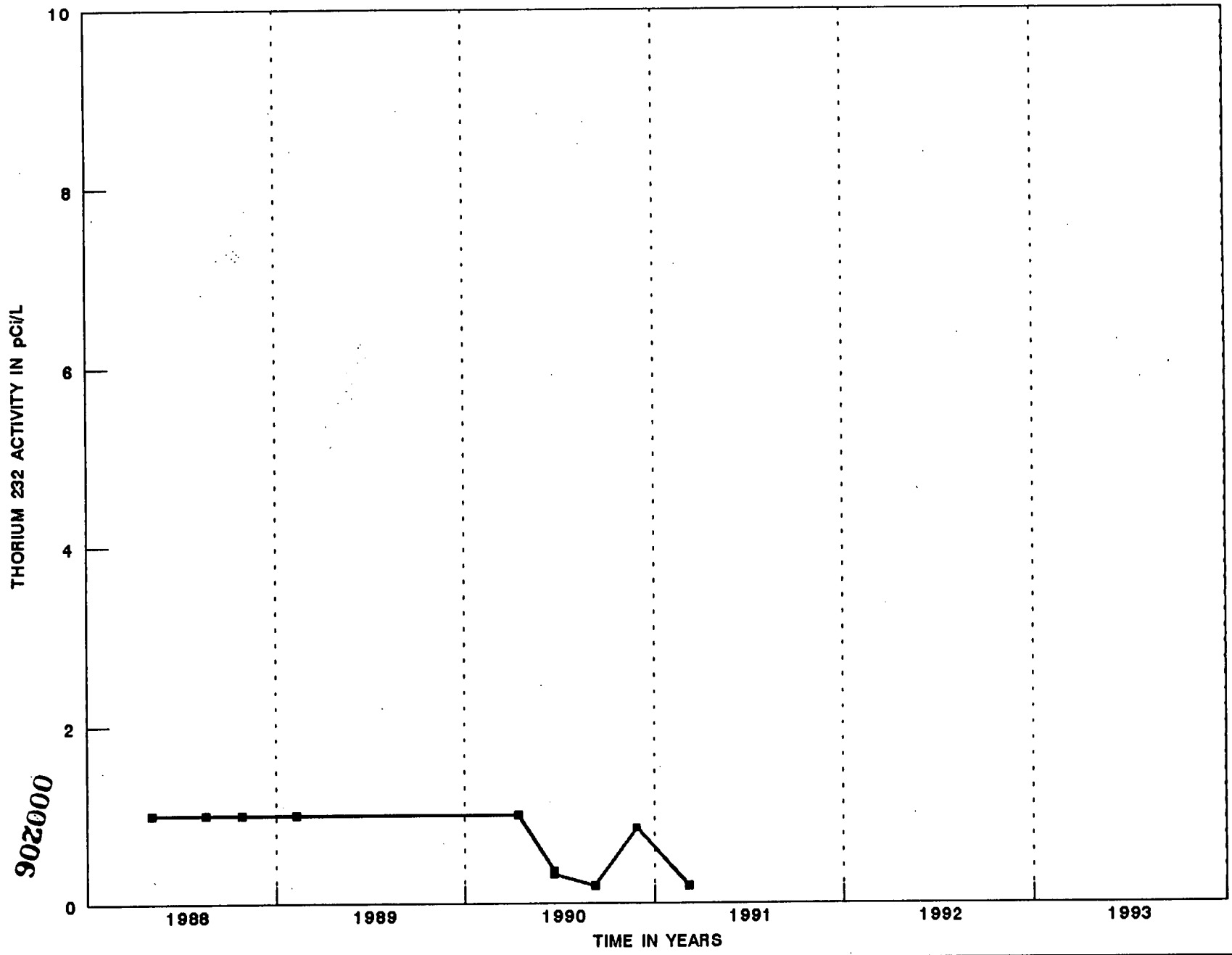
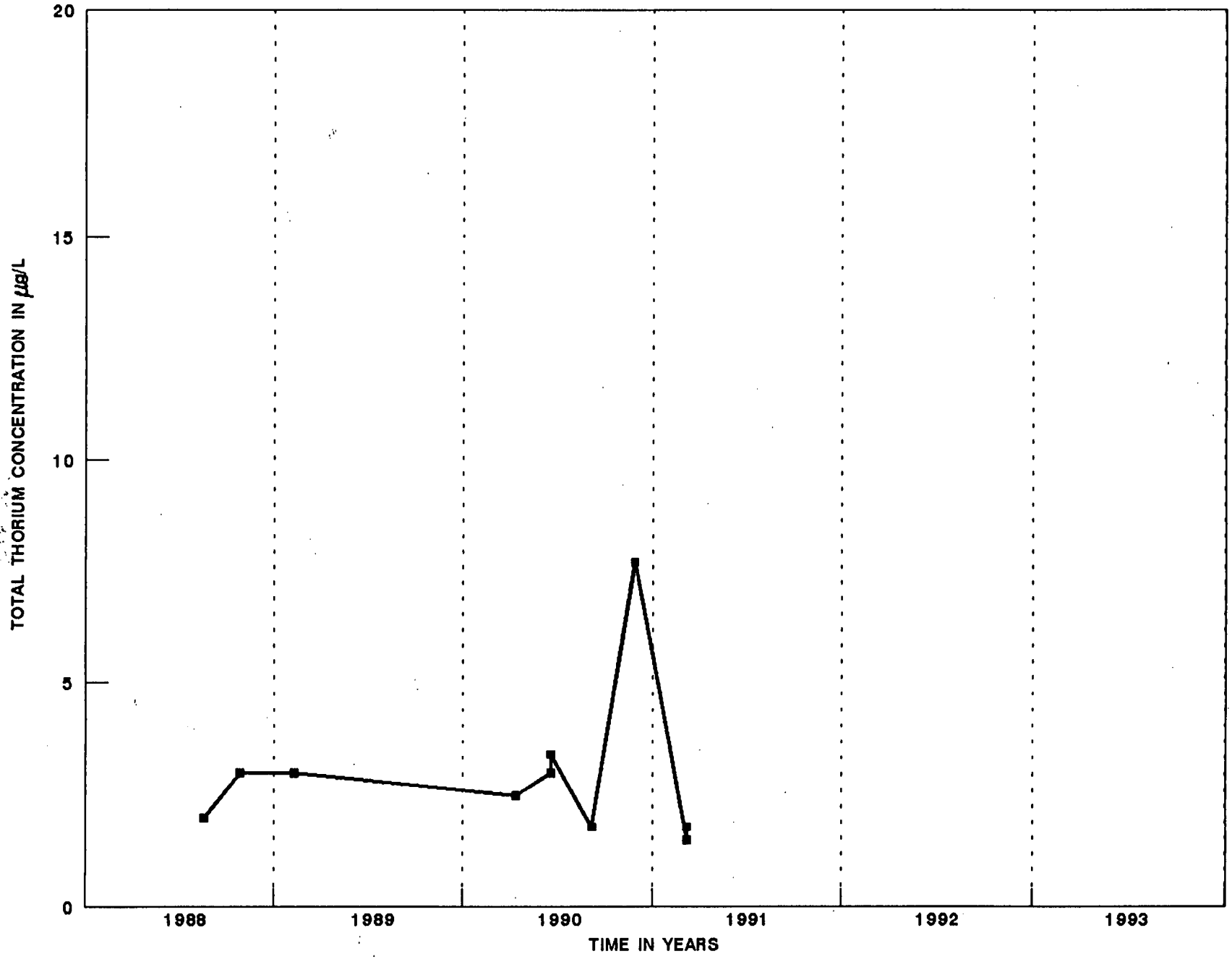


FIGURE M - 960. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2061

000206
5708
DRAFT



5708

000207

DRAFT

FIGURE M - 961. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2061

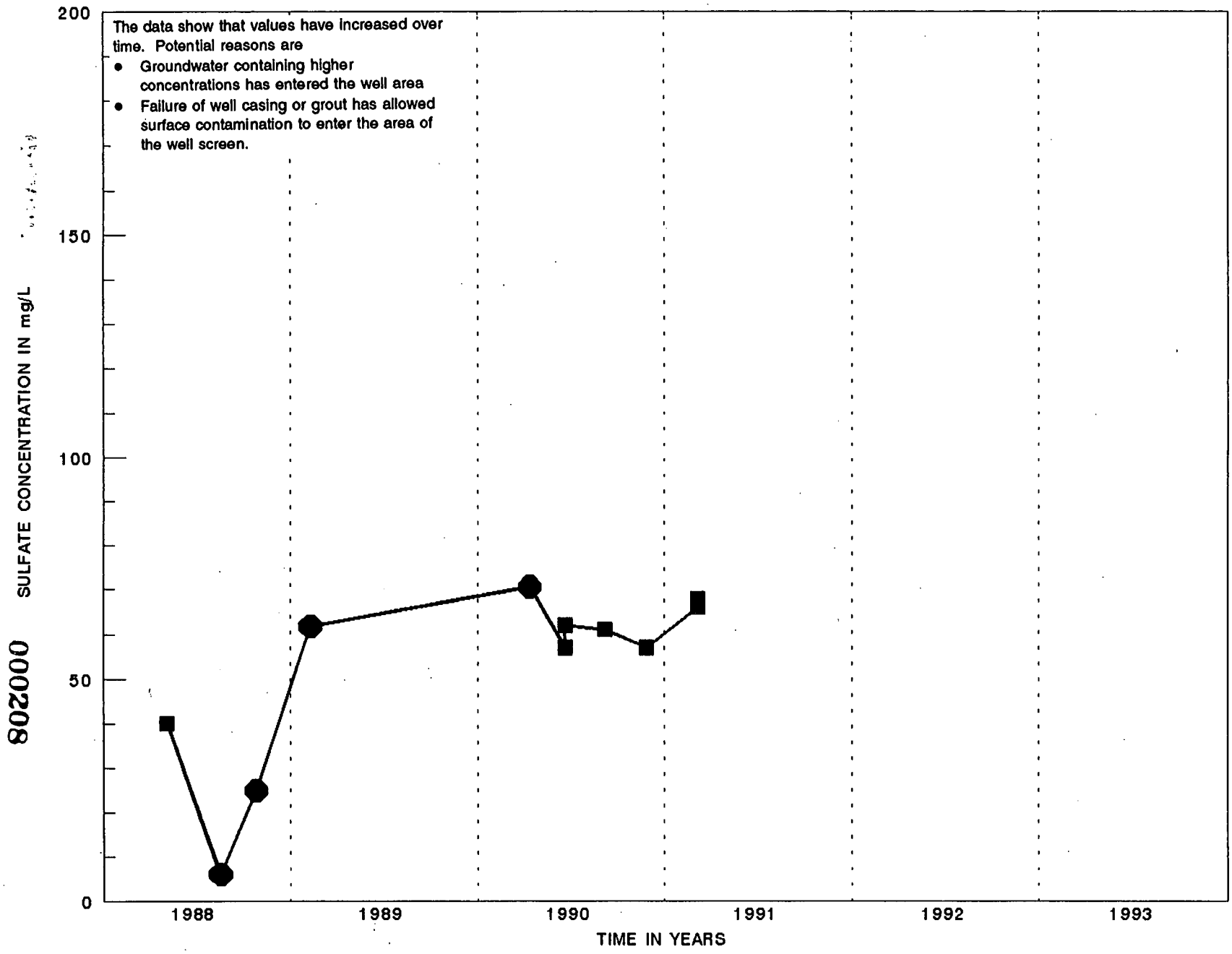


FIGURE M - 962. SULFATE CONCENTRATION VS. TIME FOR WELL 2061

000208

DRAFT 5708

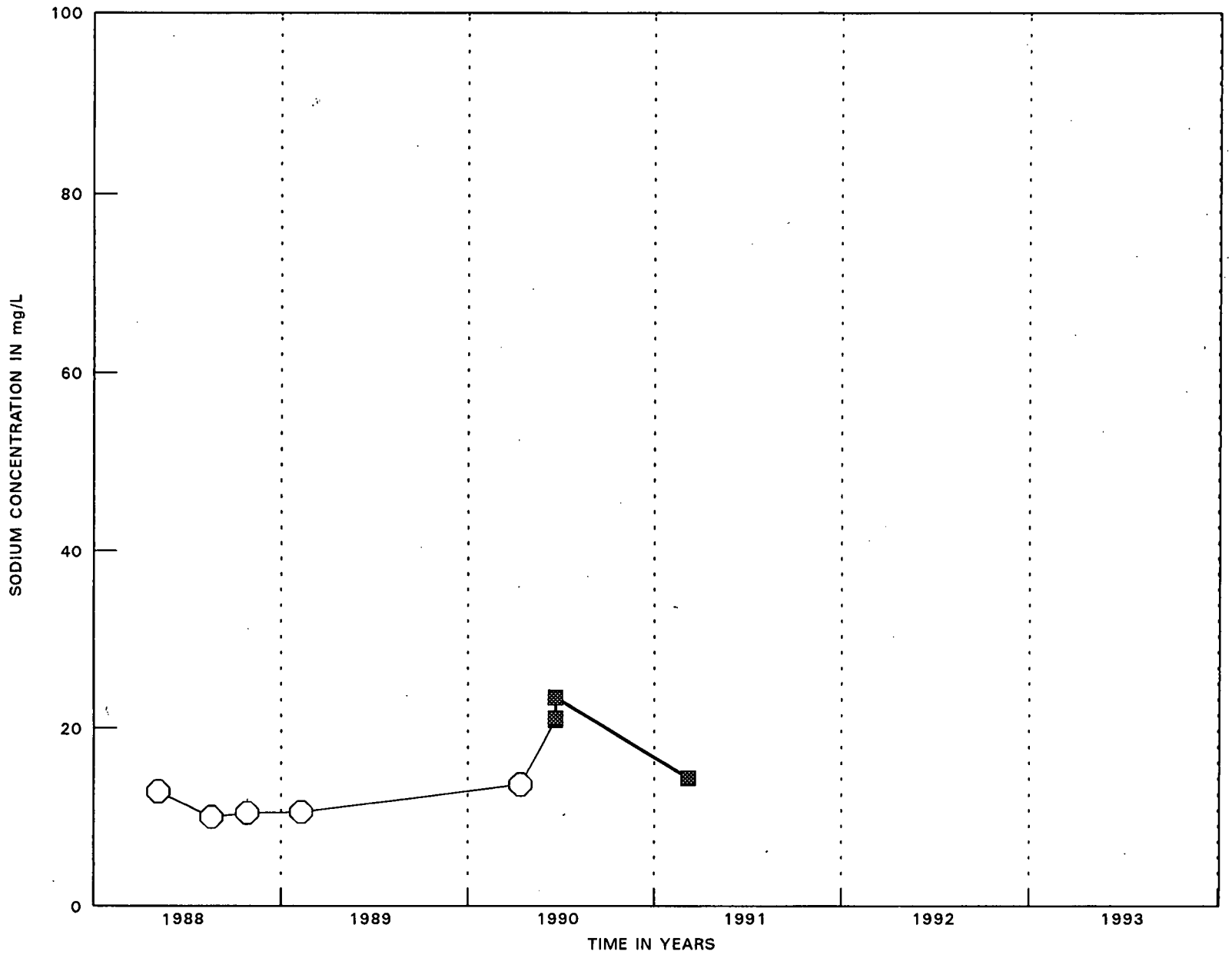


FIGURE M - 963. SODIUM CONCENTRATION VS. TIME FOR WELL 2061

000209
DRAFT

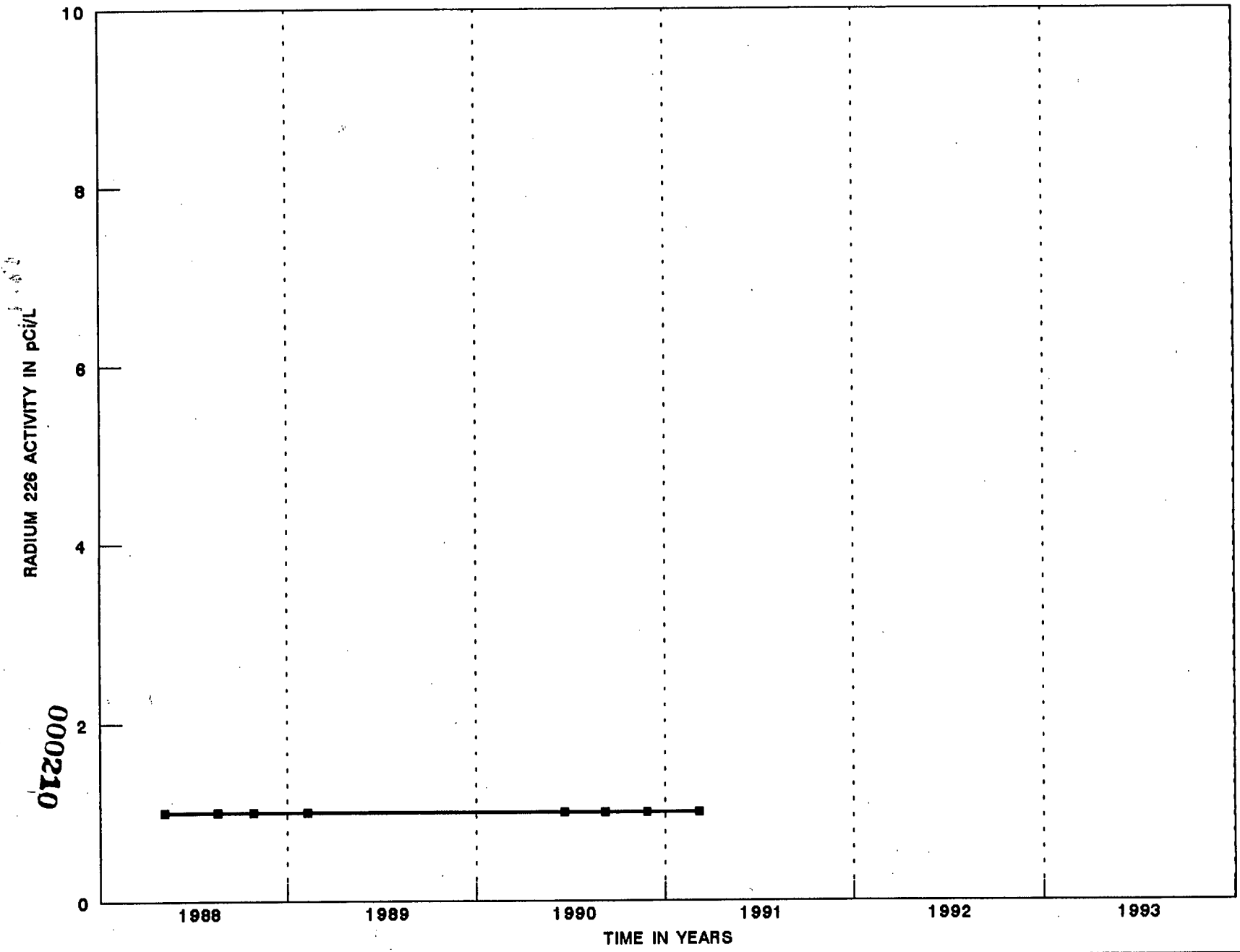


FIGURE M - 964. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2061

DRAFT

000210

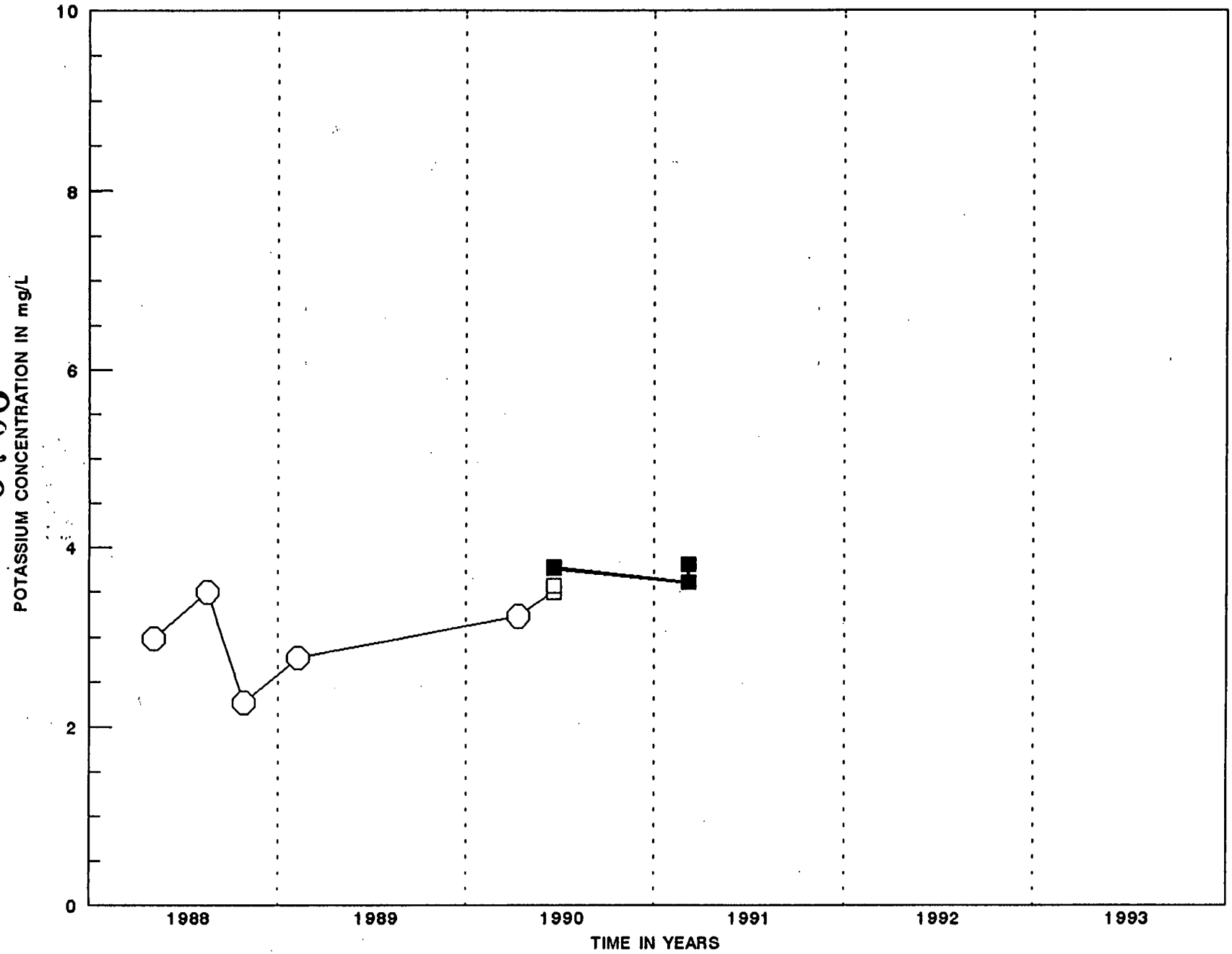


FIGURE M - 965. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2061

5708
00211
DRAFT

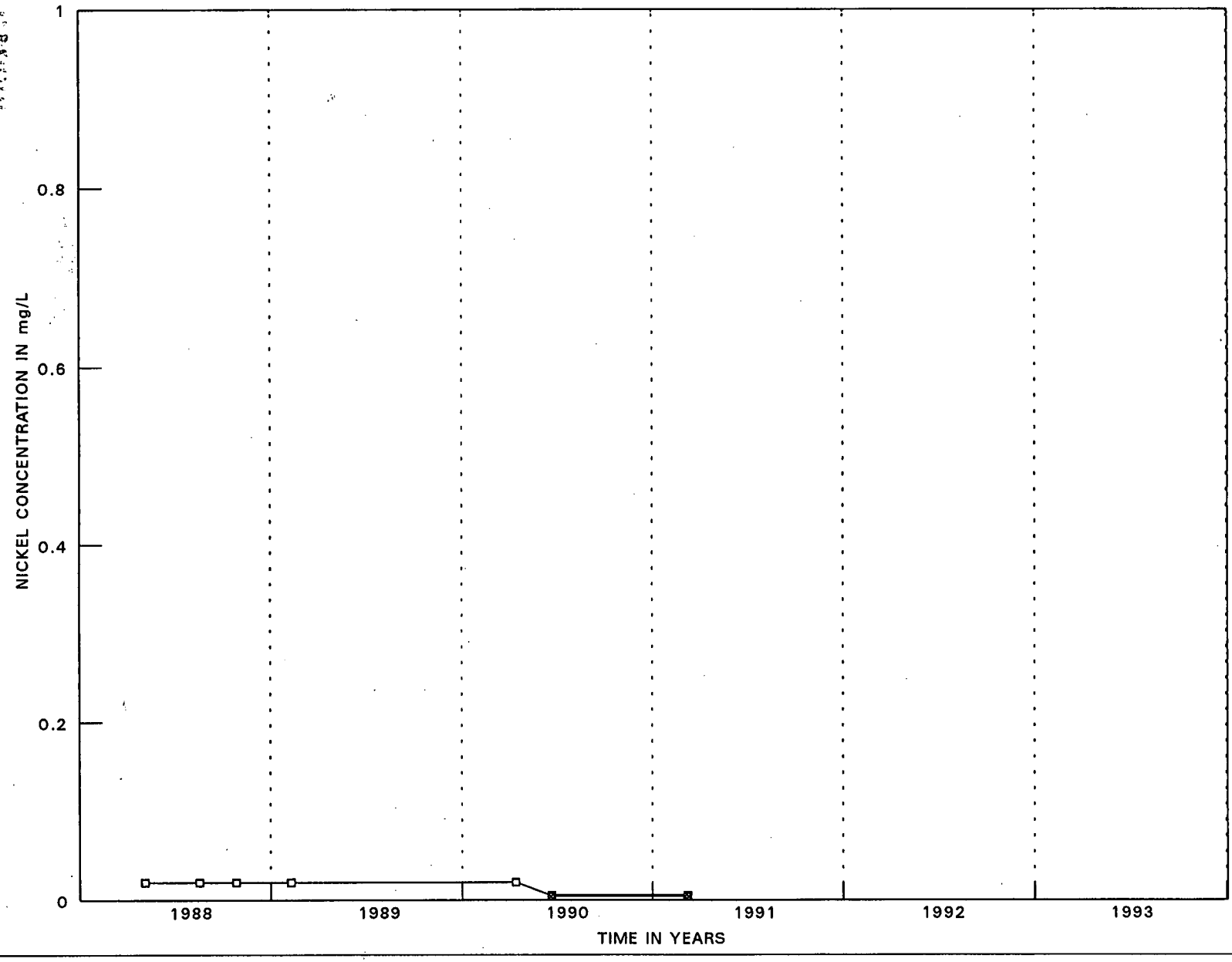


FIGURE M - 966. NICKEL CONCENTRATION VS. TIME FOR WELL 2061

DRAFT 5708

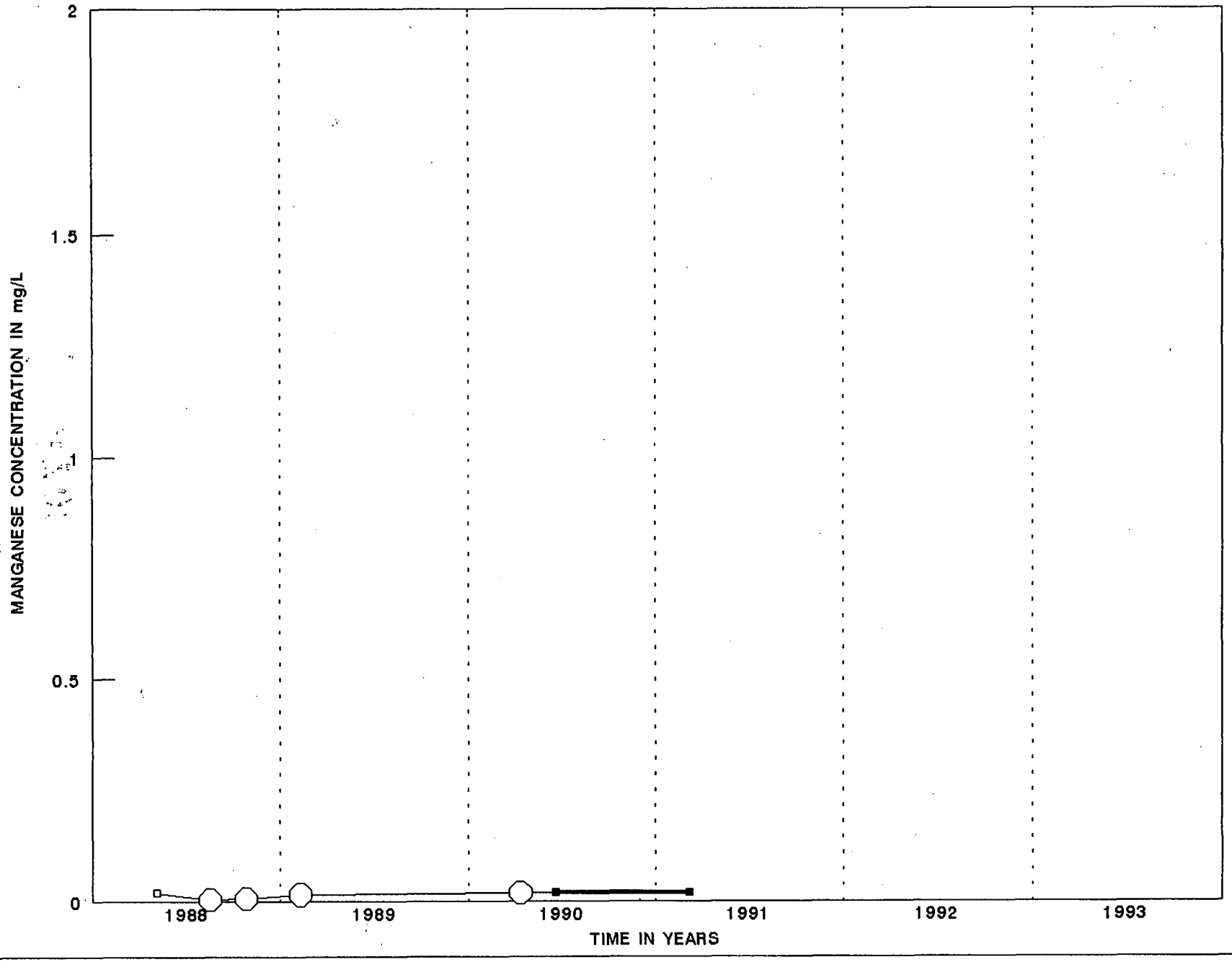


FIGURE M - 967. MANGANESE CONCENTRATION VS. TIME FOR WELL 2061

5708
000213
DRAFT

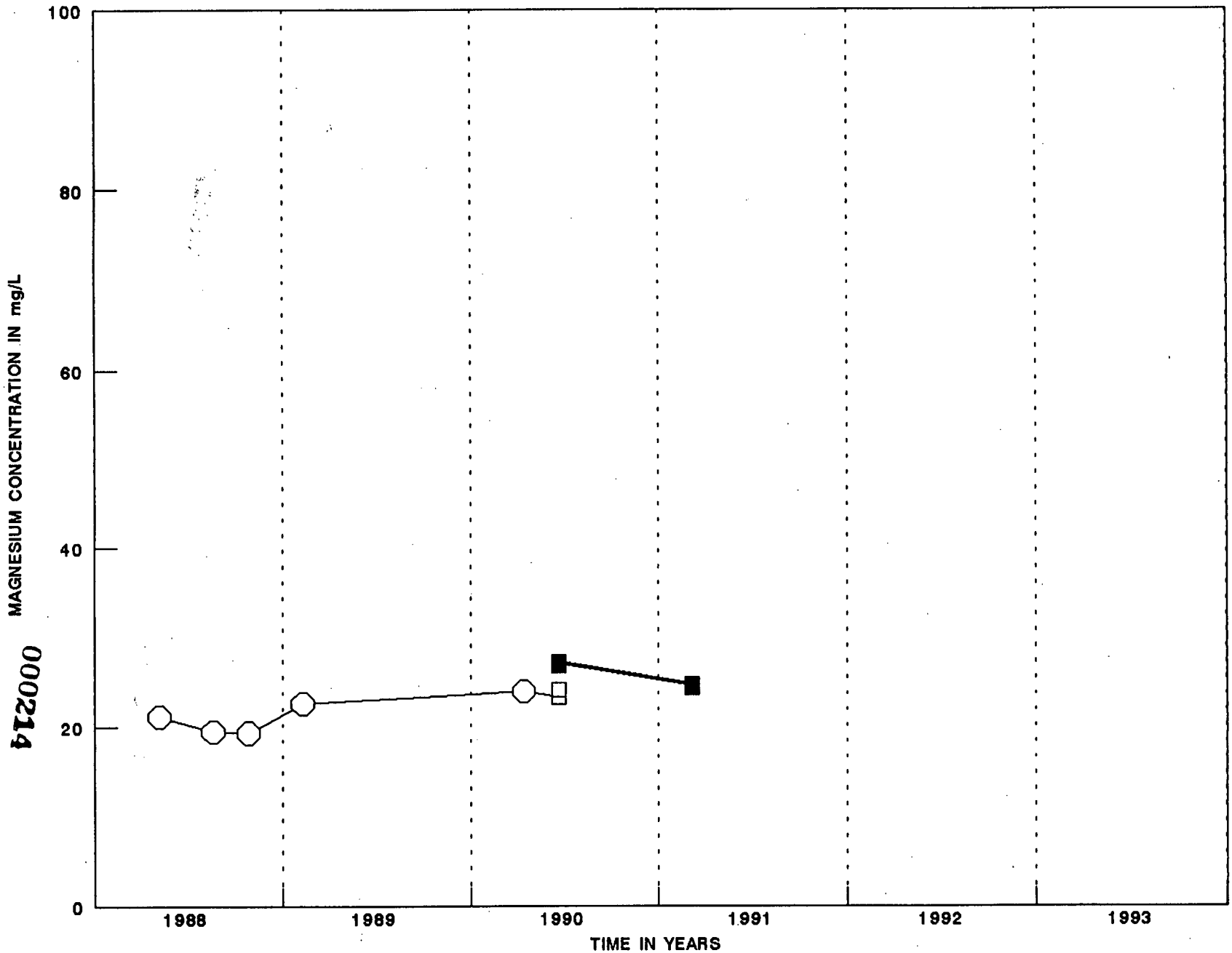


FIGURE M - 968. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2061

000214

DRAFT 5708

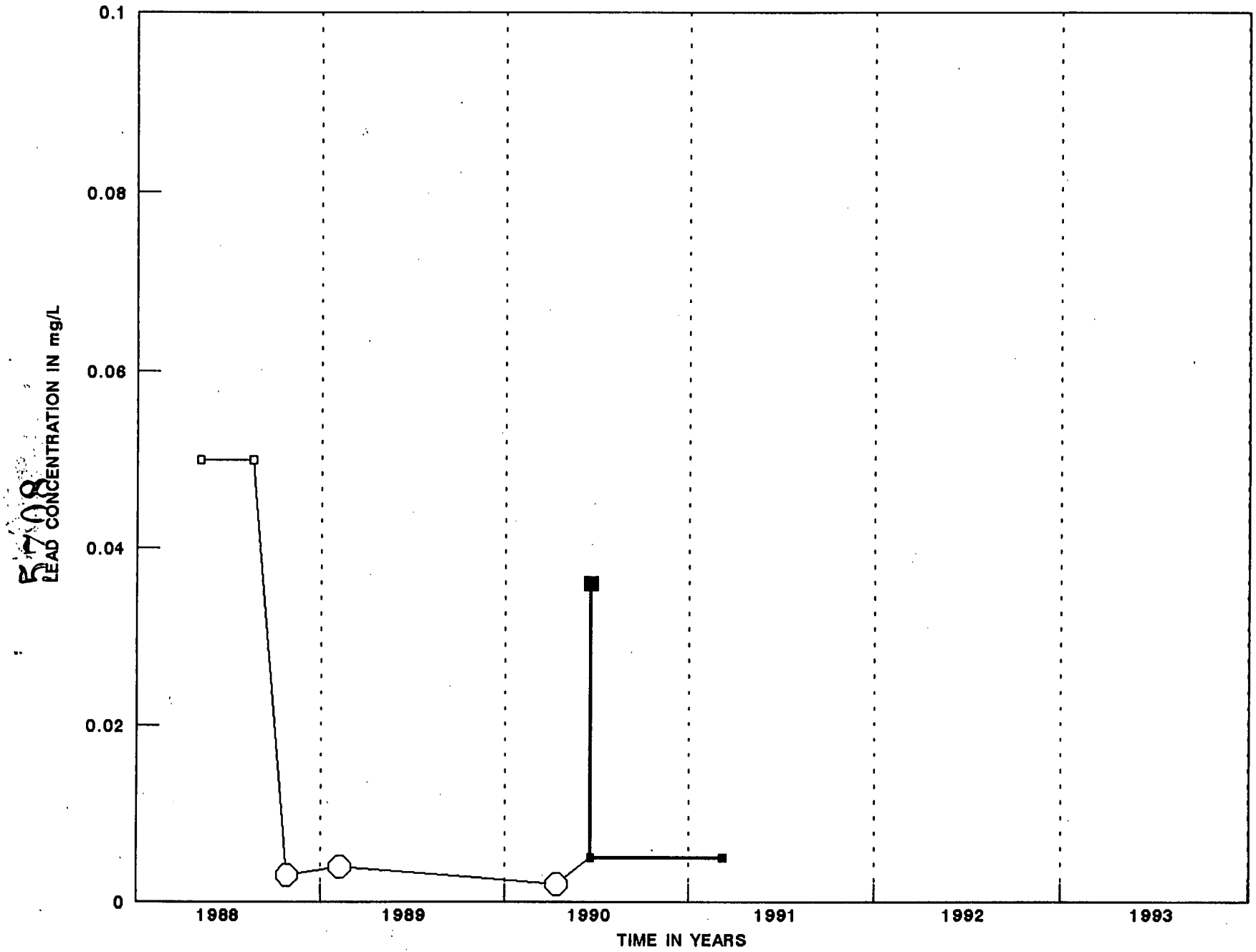


FIGURE M - 969. LEAD CONCENTRATION VS. TIME FOR WELL 2061

DRAFT

000215

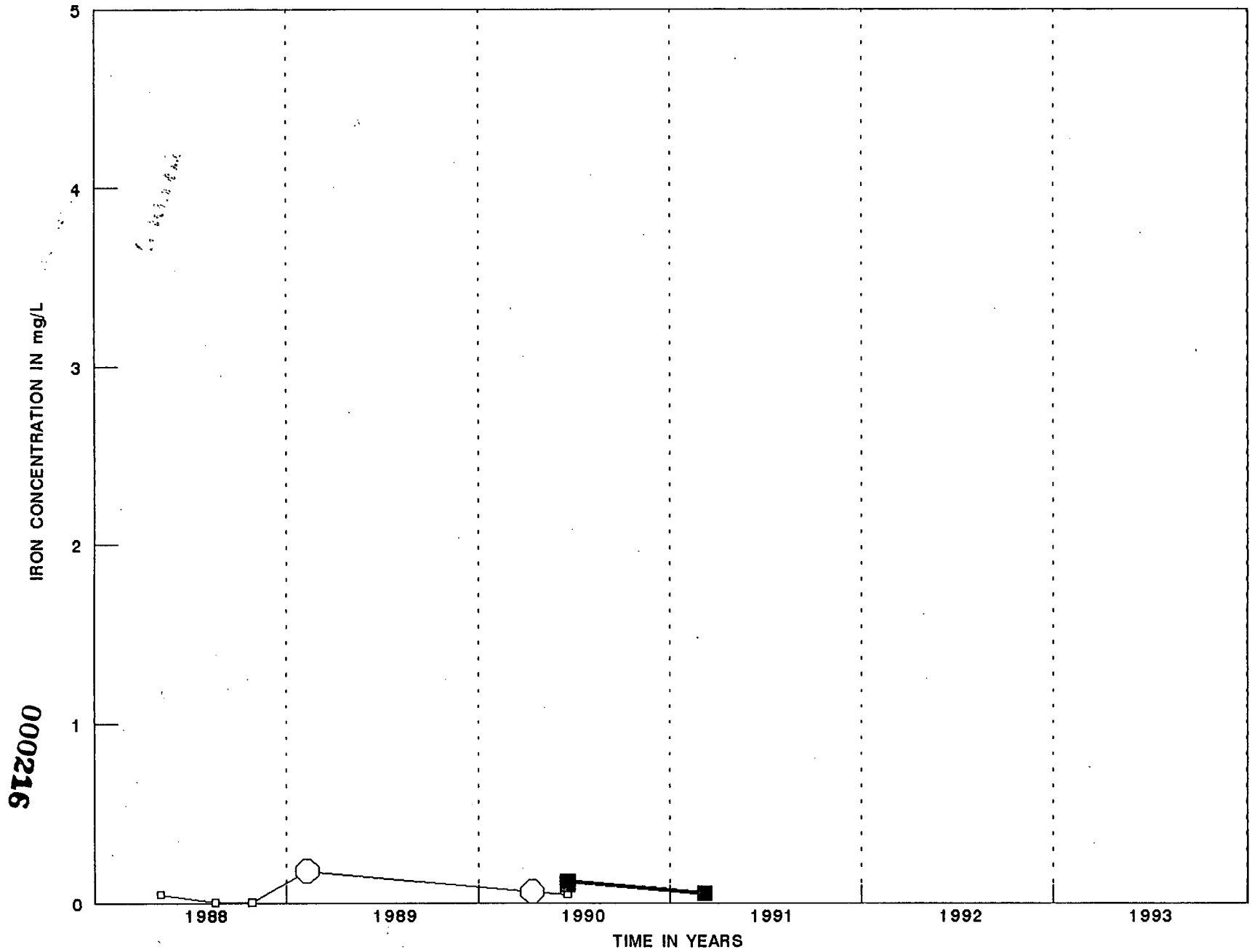
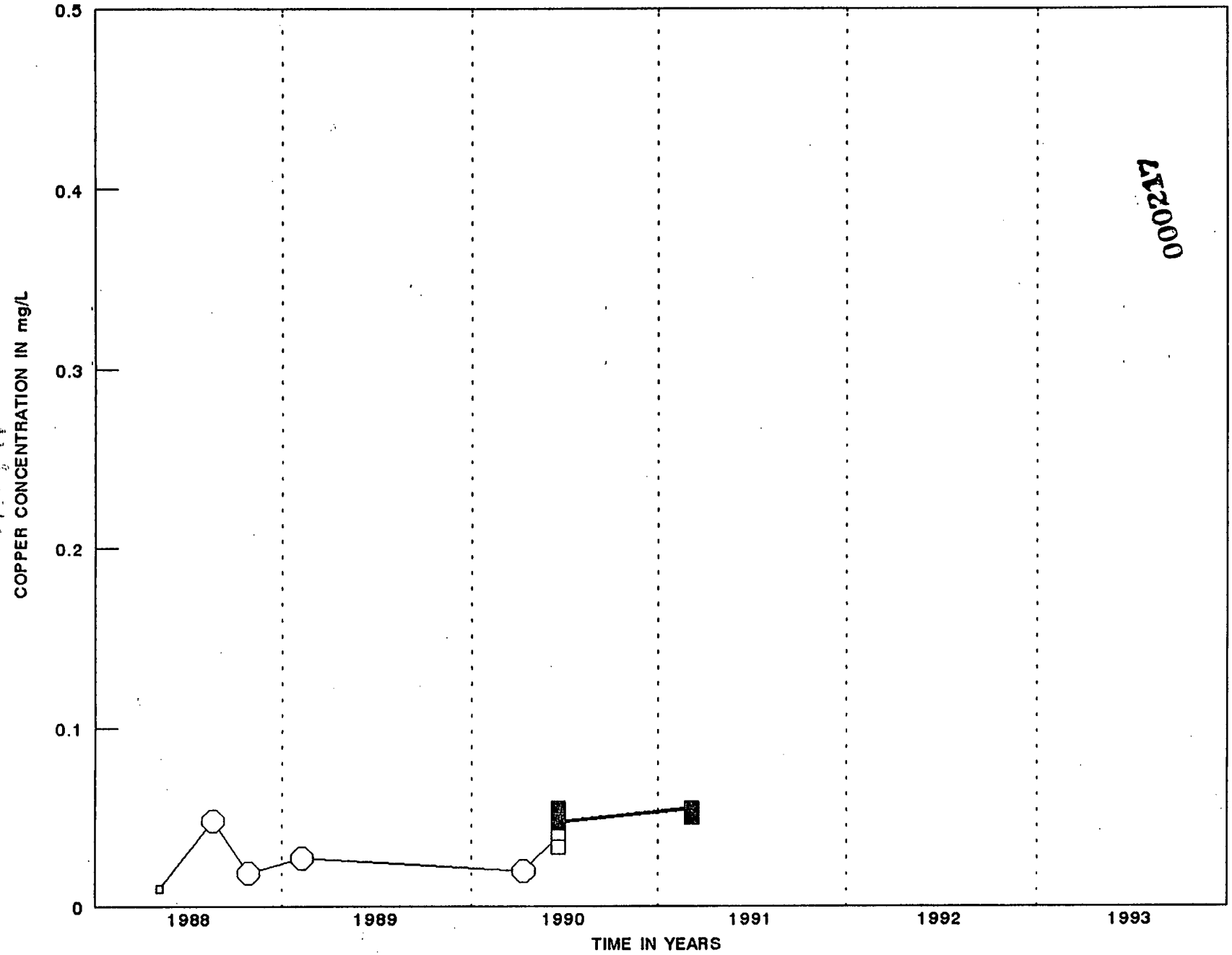


FIGURE M - 970. IRON CONCENTRATION VS. TIME FOR WELL 2061

000216

DRAFT 8029



5708

000247

DRAFT

FIGURE M - 971. COPPER CONCENTRATION VS. TIME FOR WELL 2061

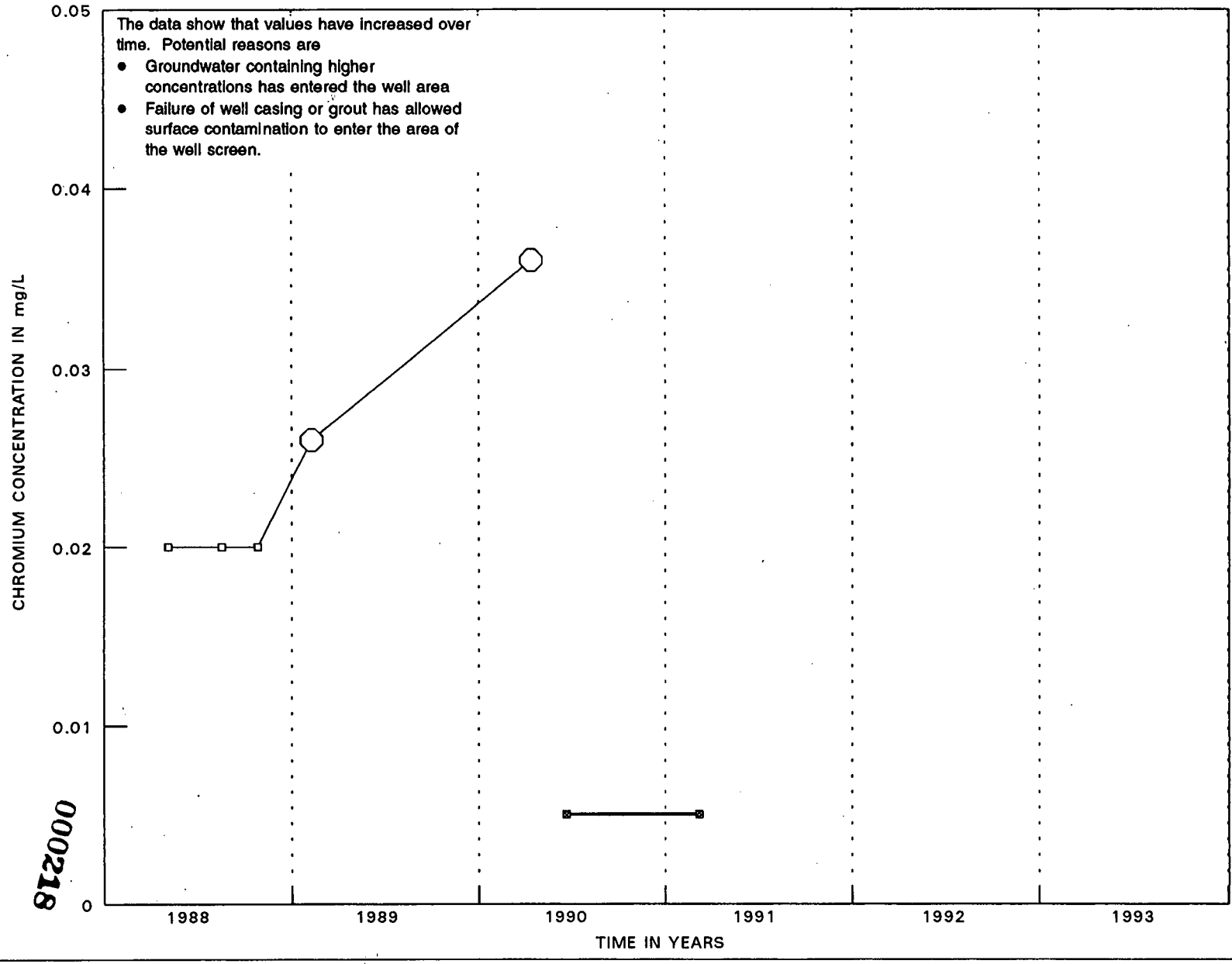


FIGURE M - 972. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2061

000218

DRAFT

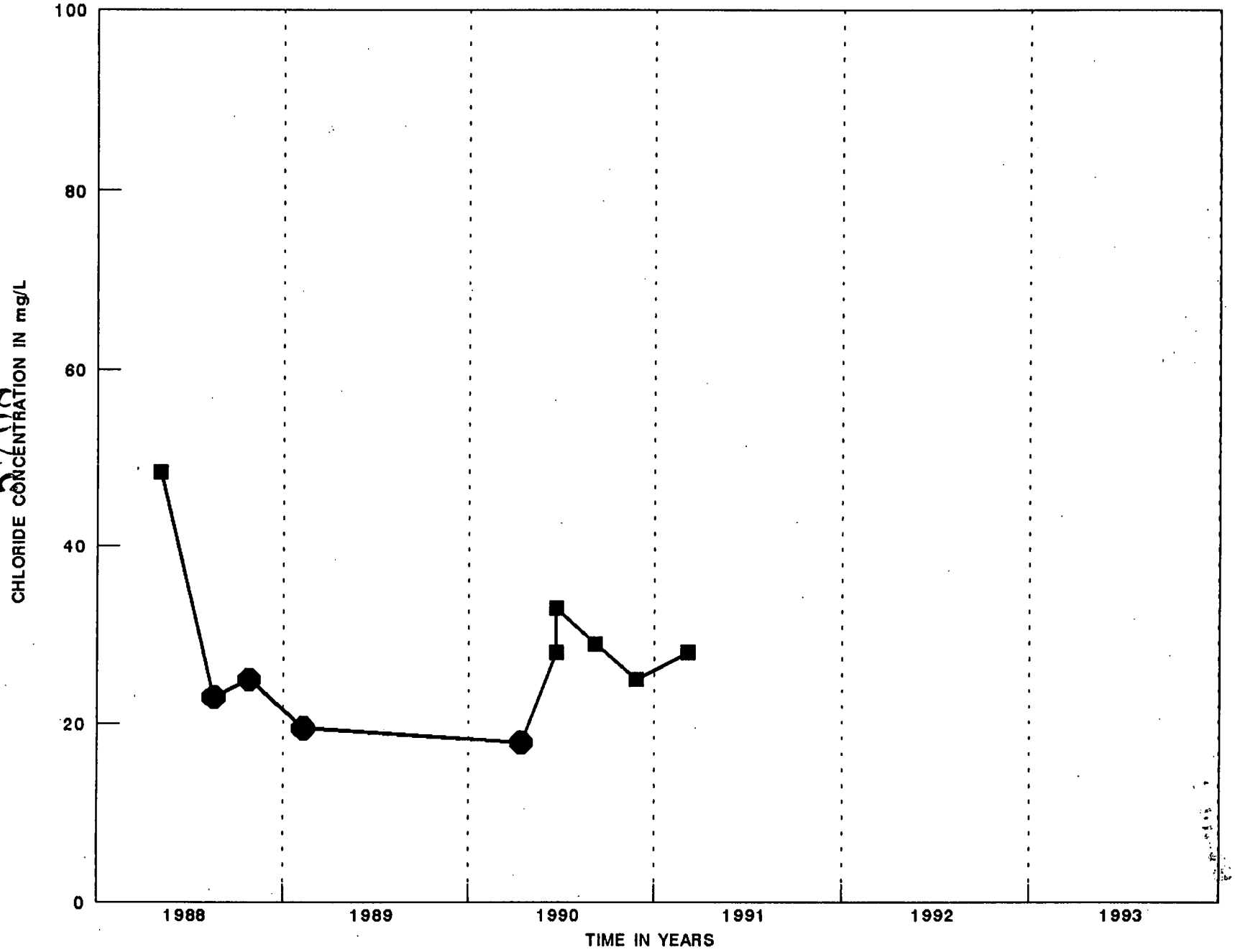


FIGURE M - 973. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2061

5708
000219
DRAFT

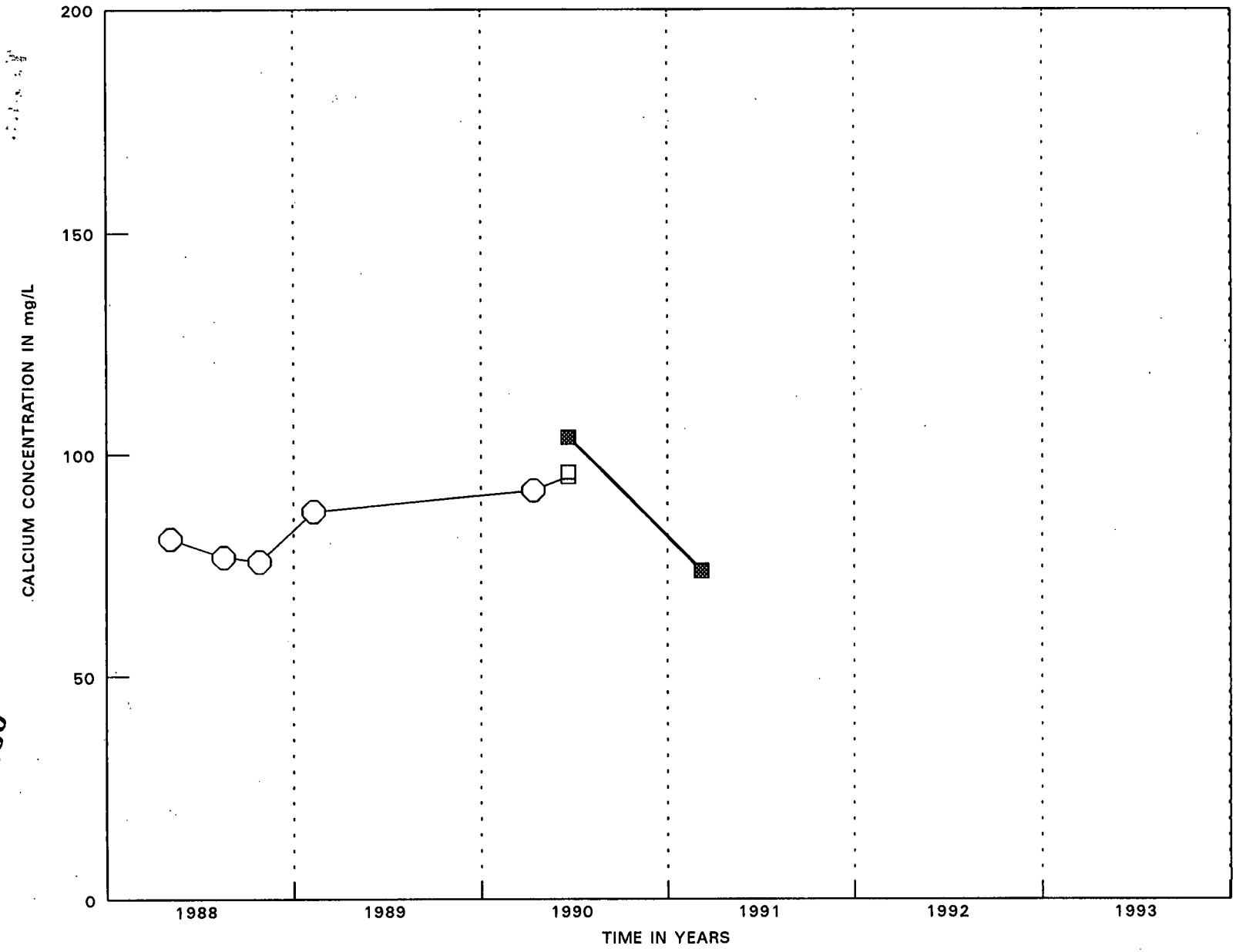


FIGURE M - 974. CALCIUM CONCENTRATION VS. TIME FOR WELL 2061

000220

5708

DRAFT

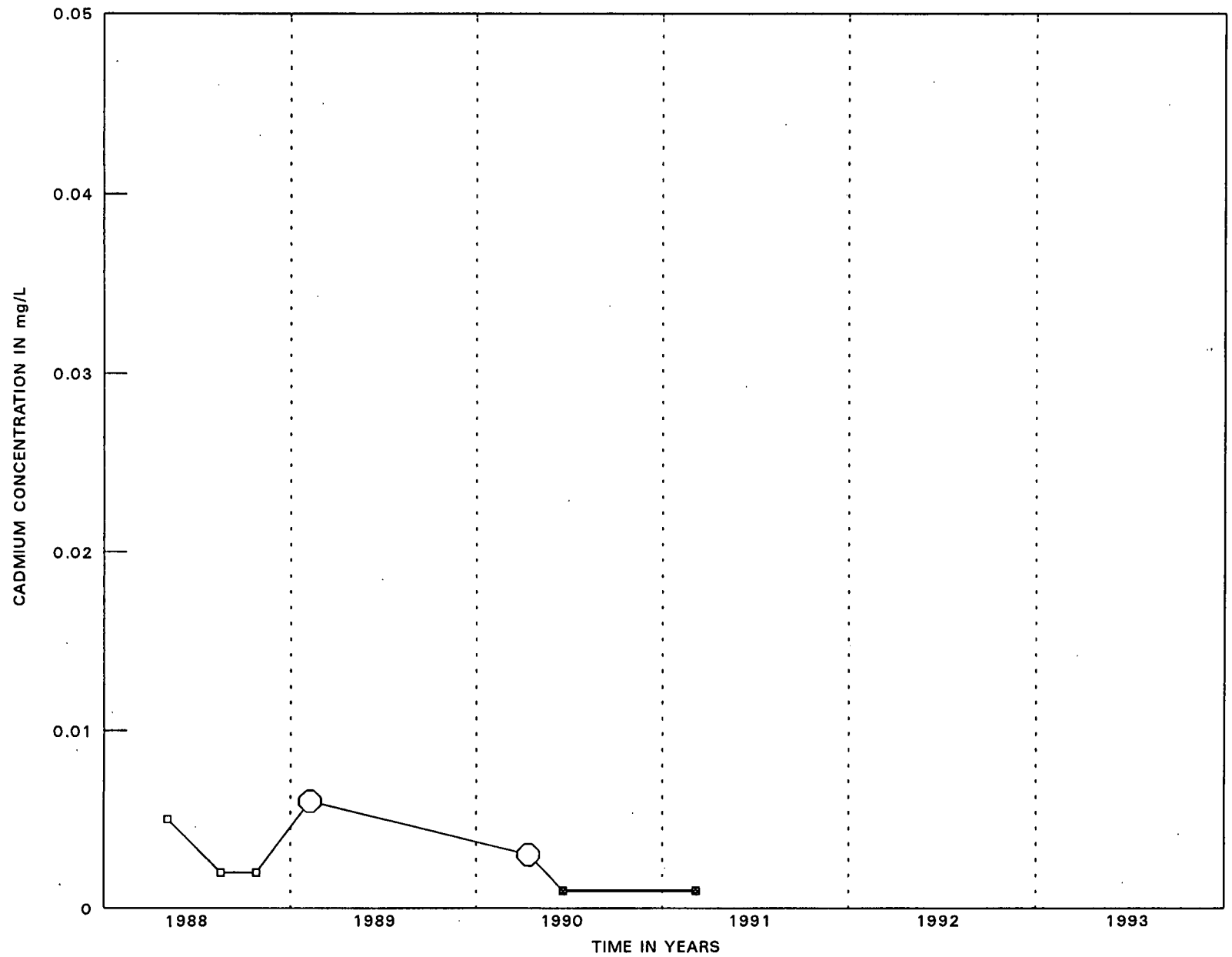


FIGURE M - 975. CADMIUM CONCENTRATION VS. TIME FOR WELL 2061

5708
000221
DRAFT

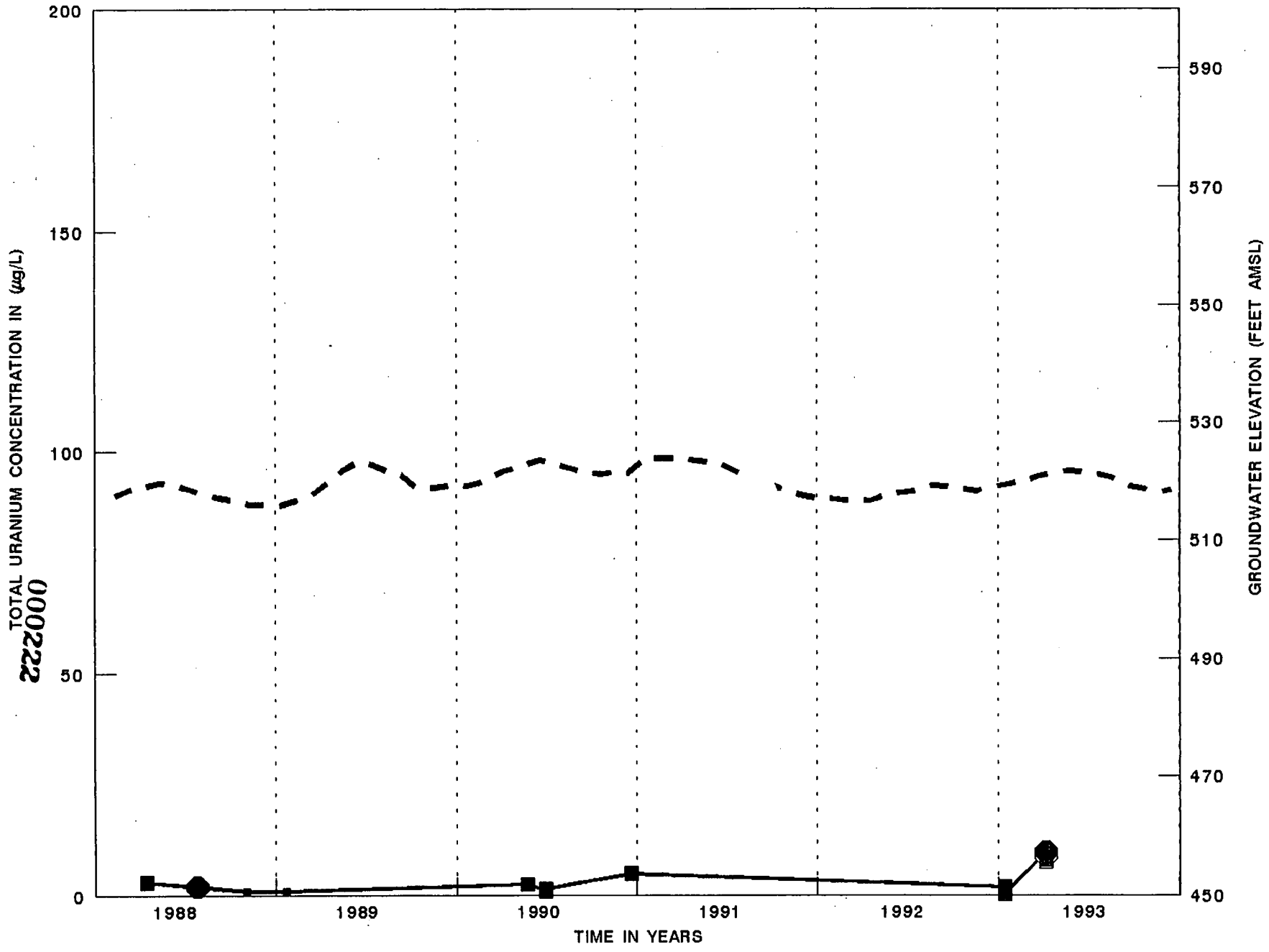


FIGURE M - 976. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2064

000222
5708
DRAFT

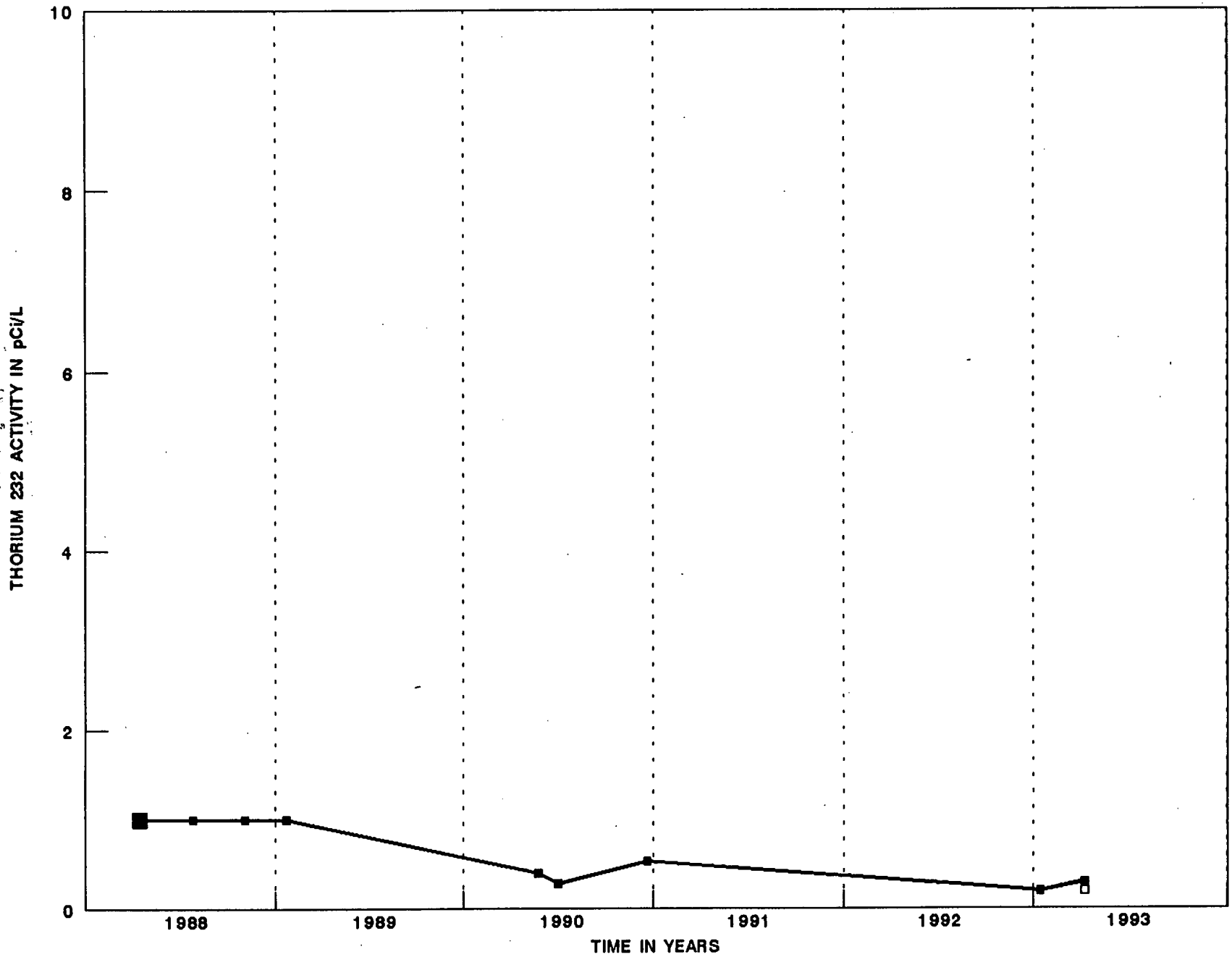


FIGURE M - 977. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2064

5708
000223
DRAFT

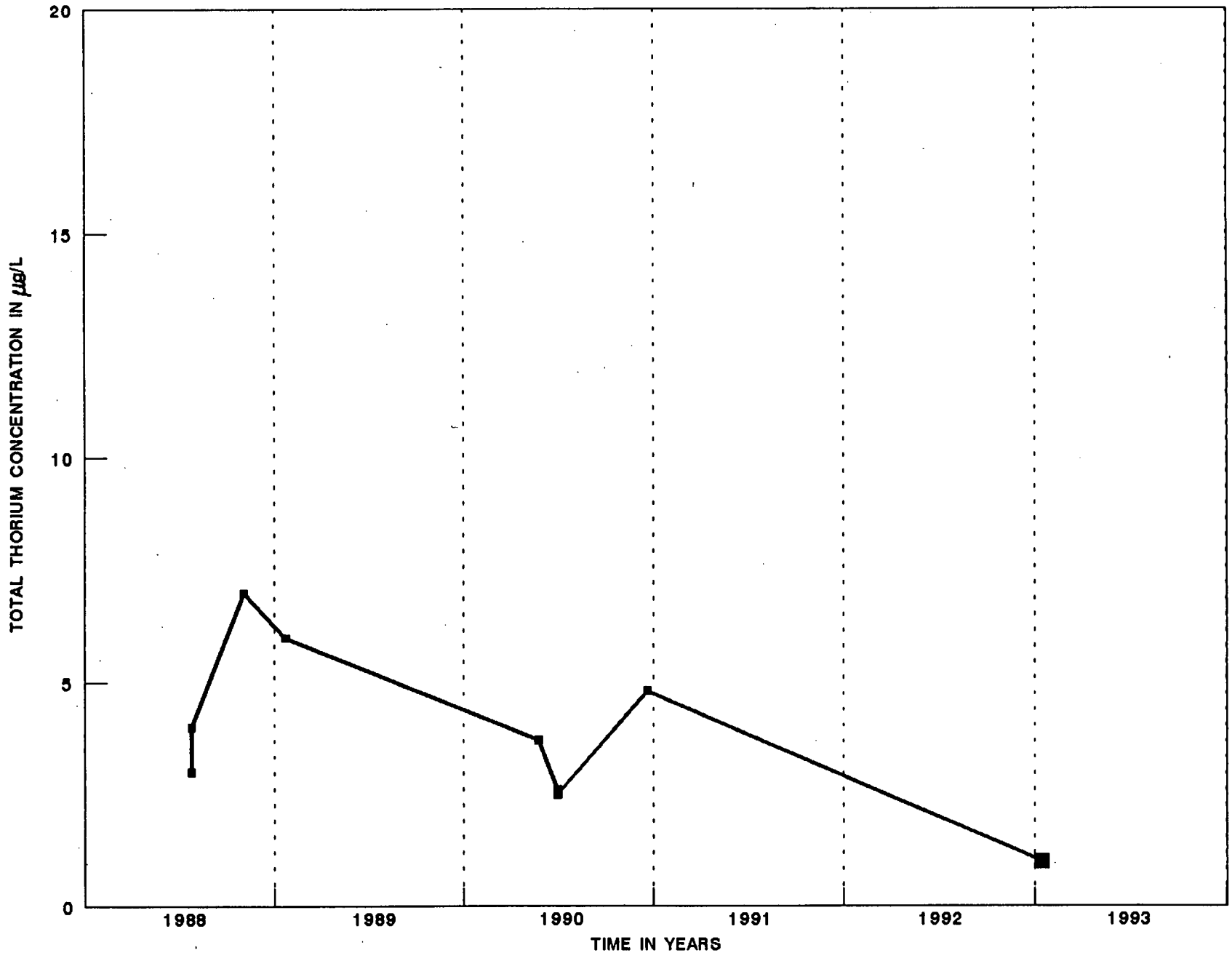


FIGURE M - 978. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2064

DRAFT

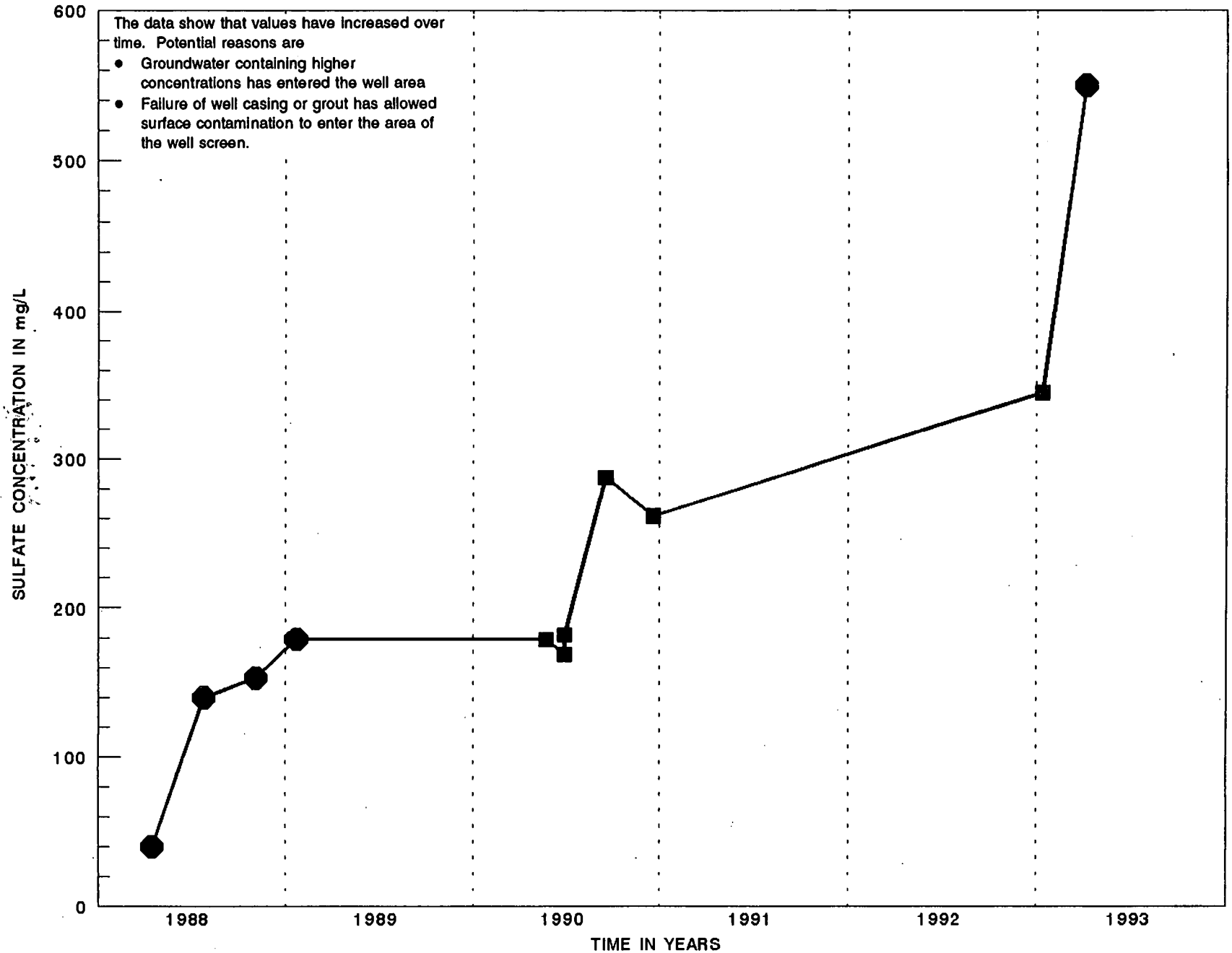


FIGURE M - 979. SULFATE CONCENTRATION VS. TIME FOR WELL 2064

5708

000225

DRAFT

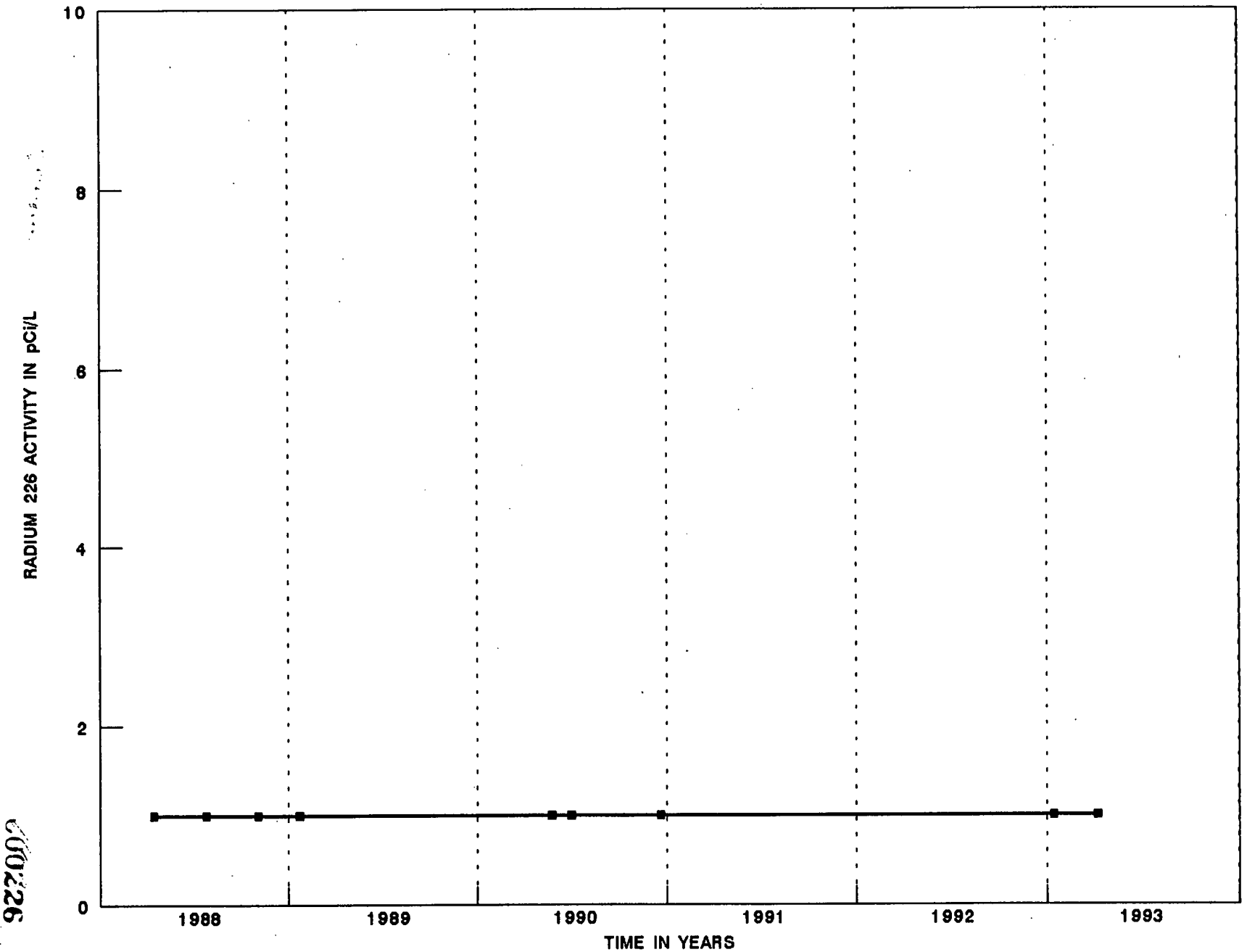


FIGURE M - 980. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2064

DRAFT

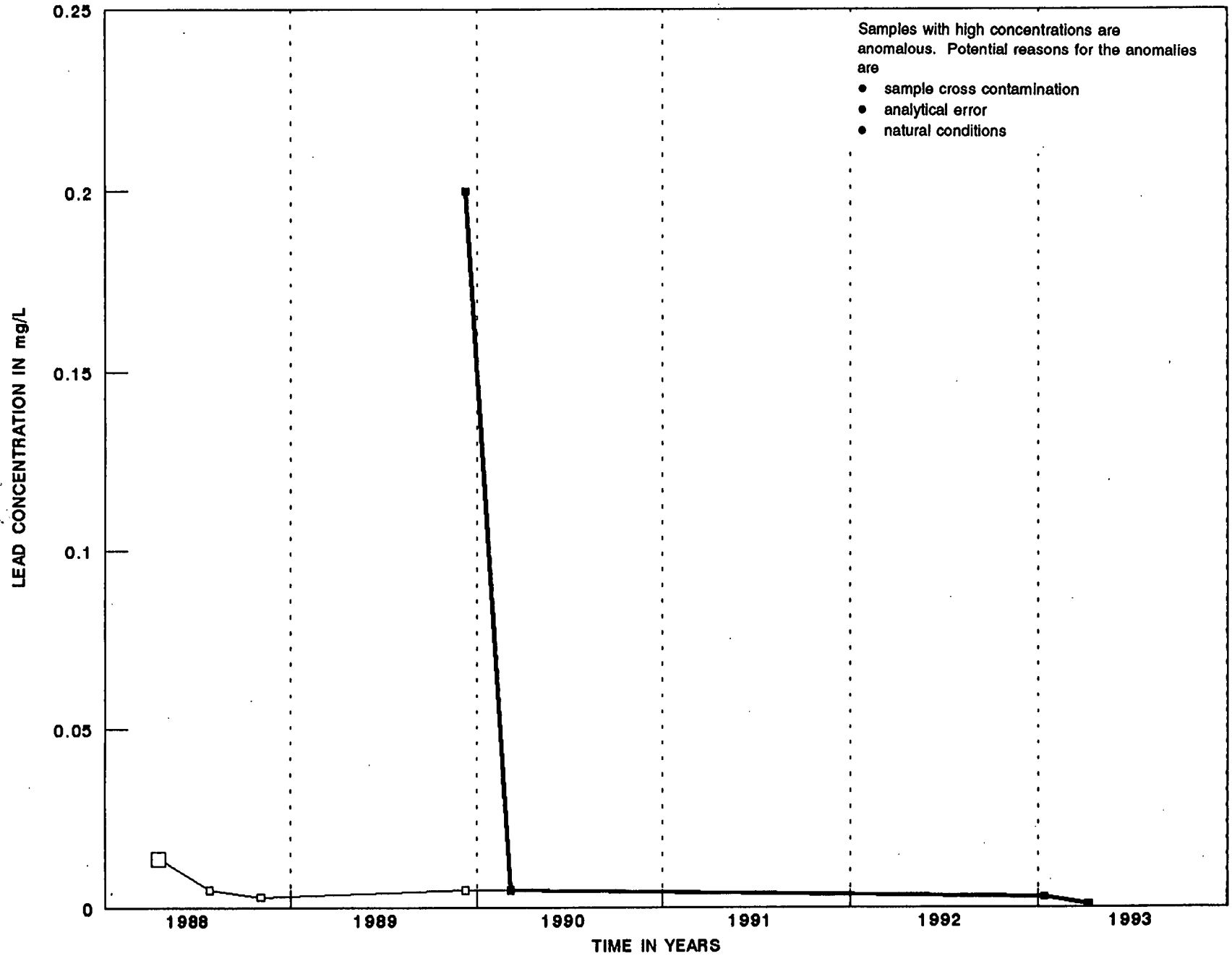


FIGURE M - 981. LEAD CONCENTRATION VS. TIME FOR WELL 2064

5708
000227
DRAFT

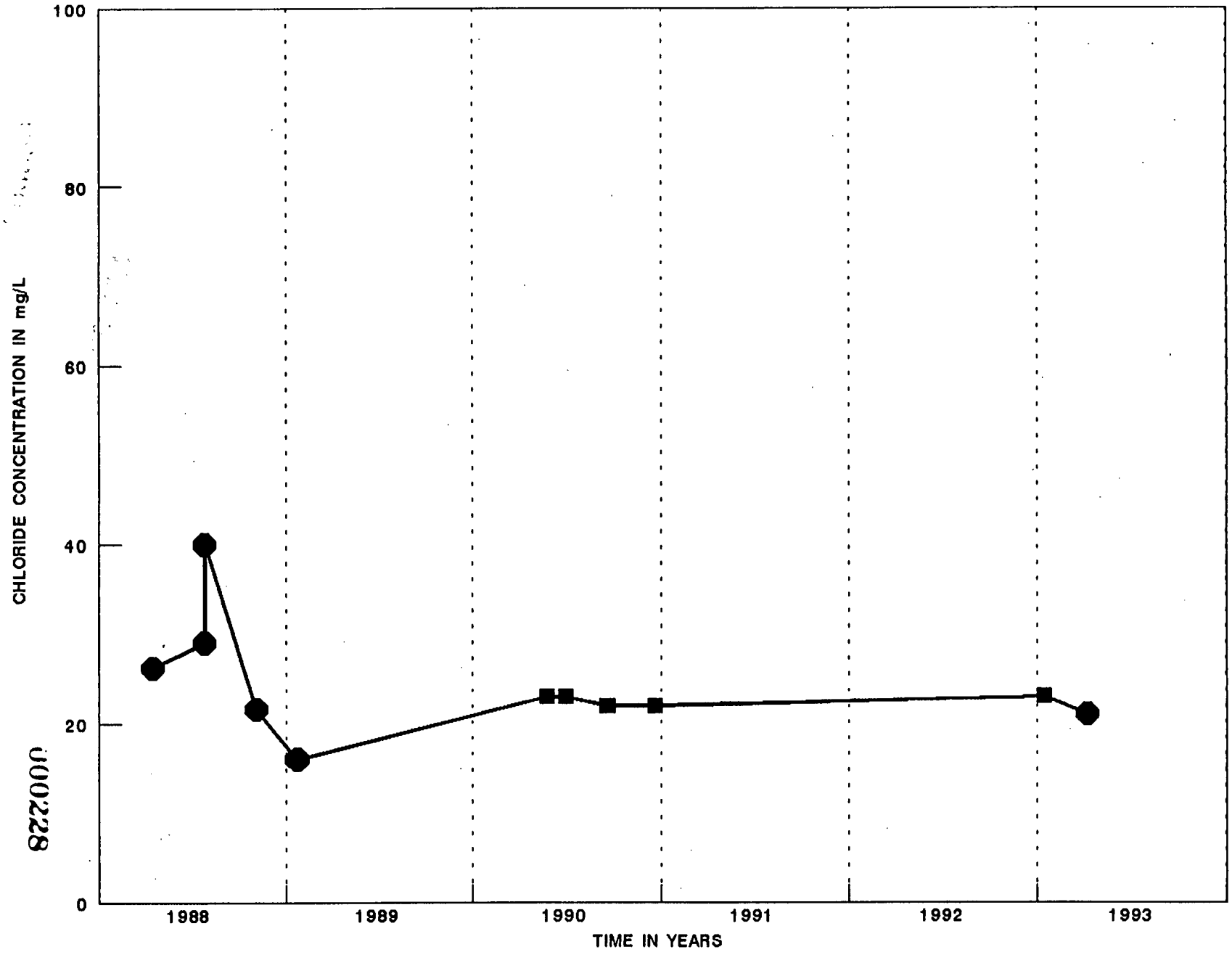


FIGURE M - 982. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2064

000228

DRAFT 5708

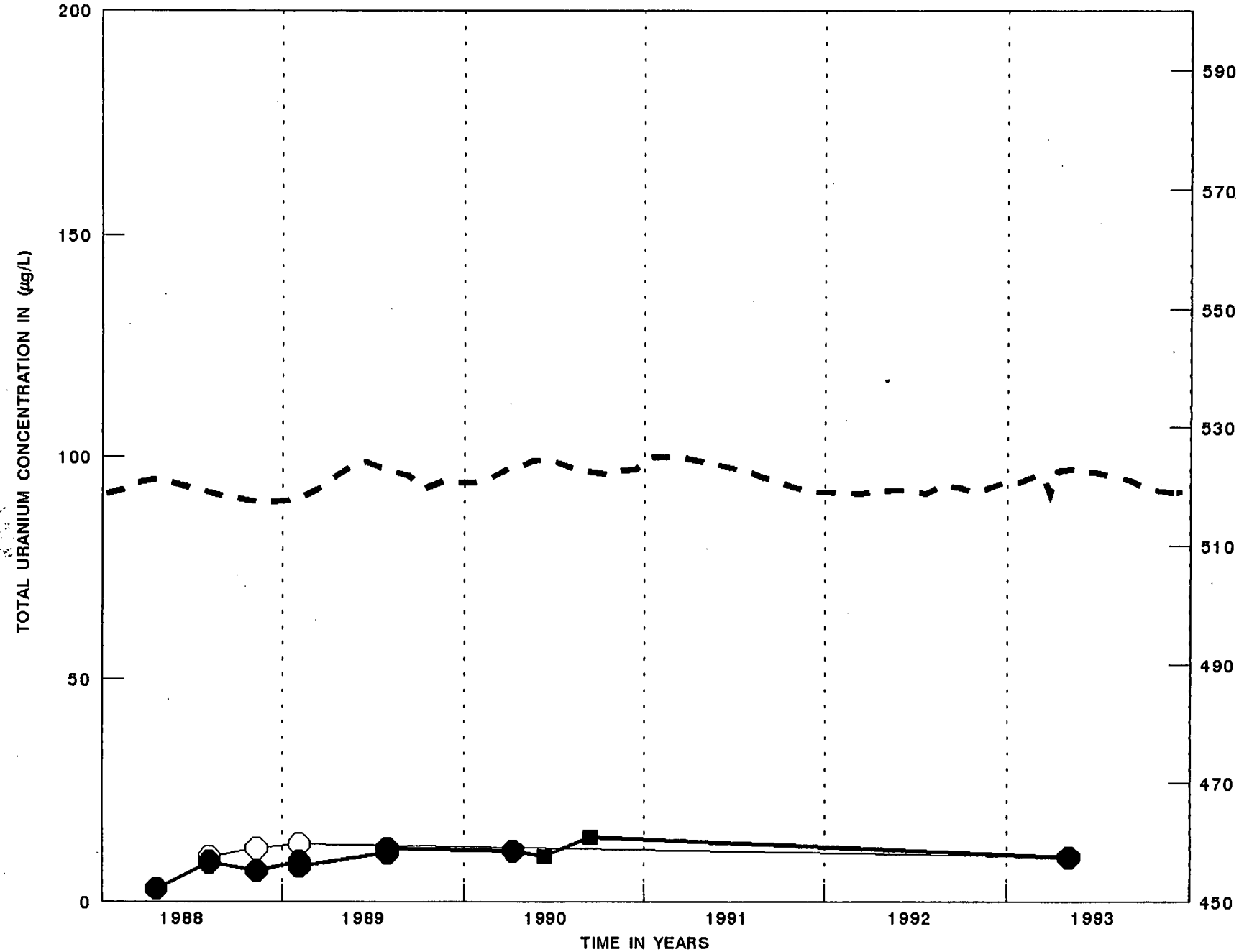


FIGURE M - 983. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2065

DRAFT

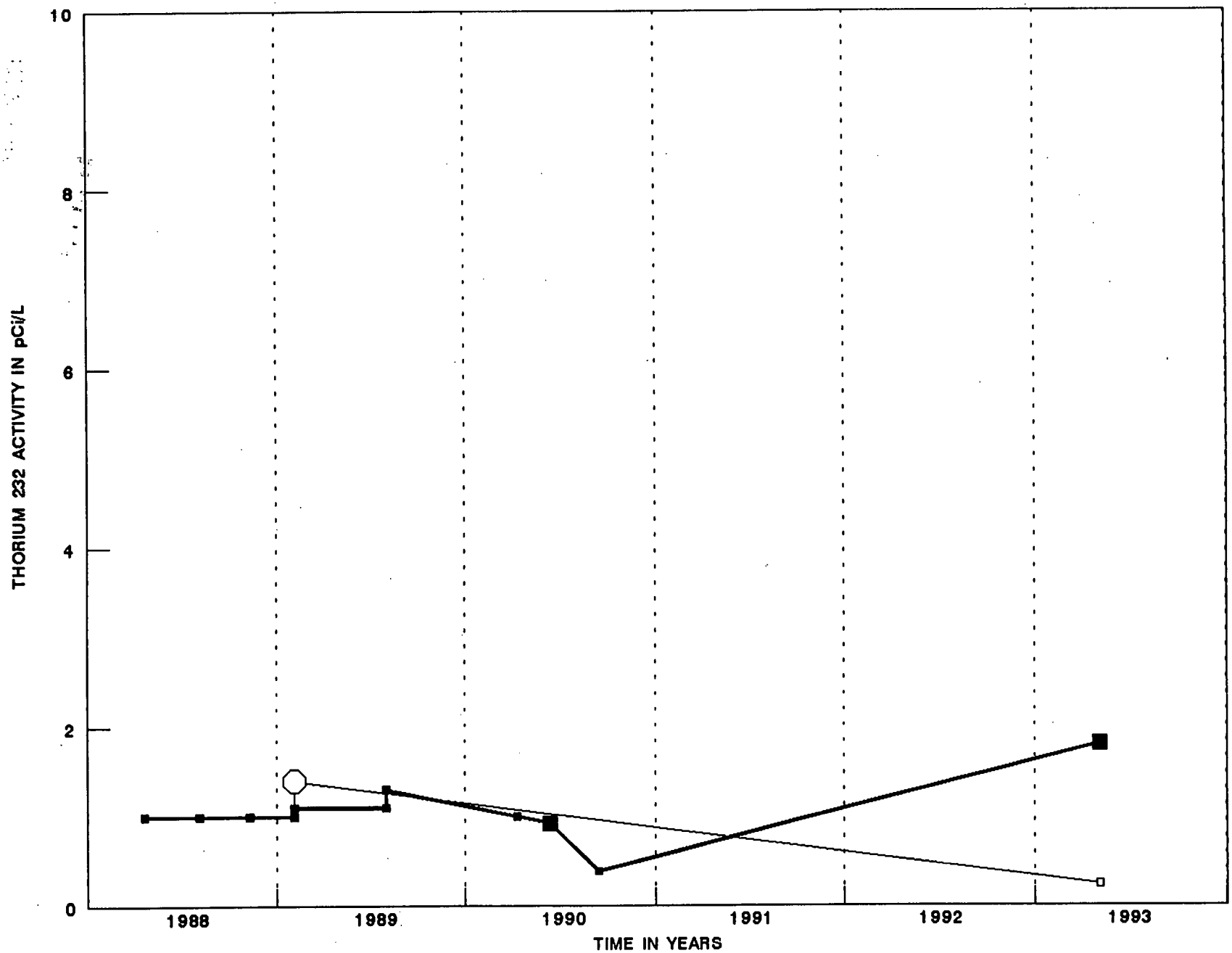
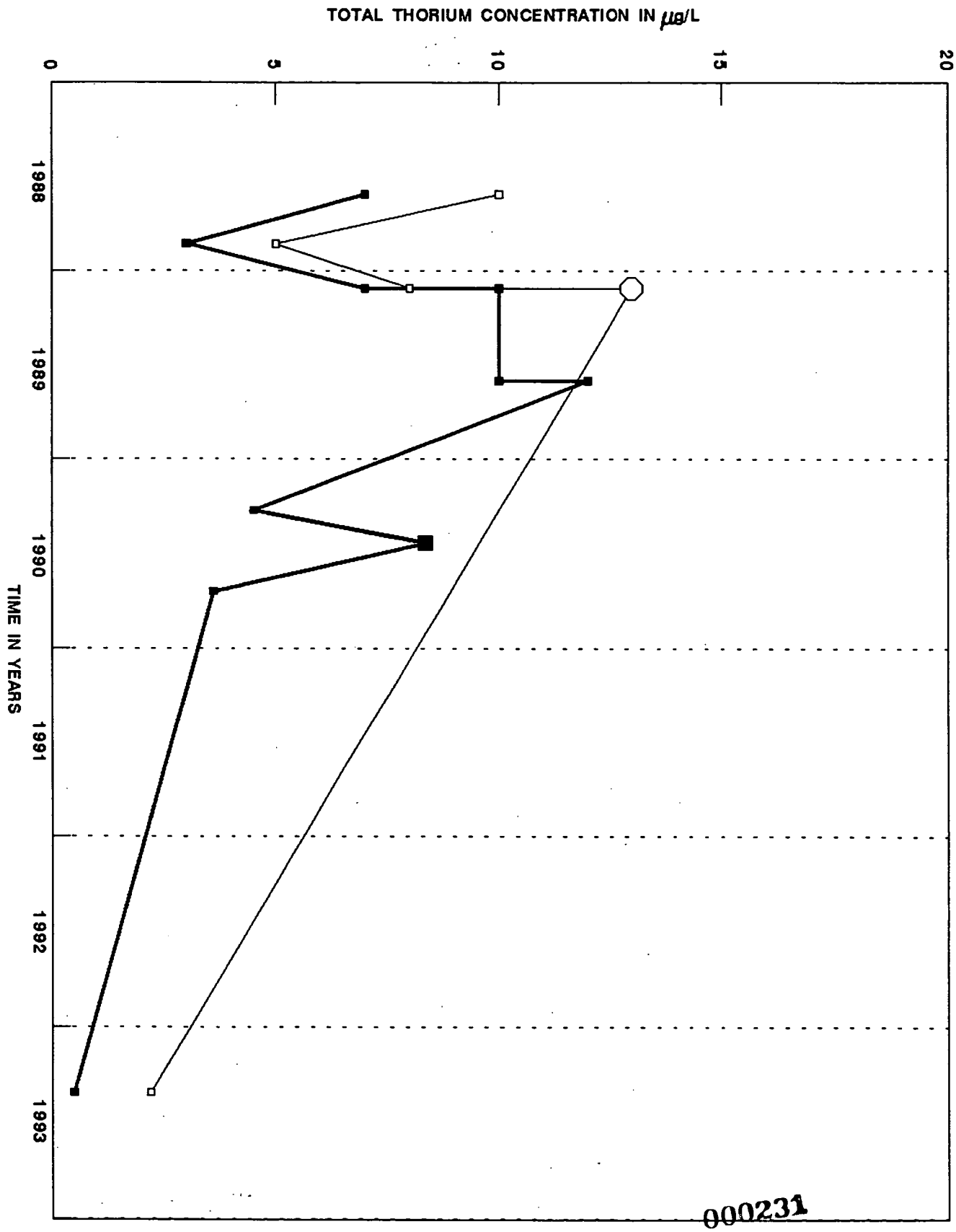


FIGURE M - 984. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2065

DRAFT

5708



000231

DRAFT

FIGURE M - 985. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2065

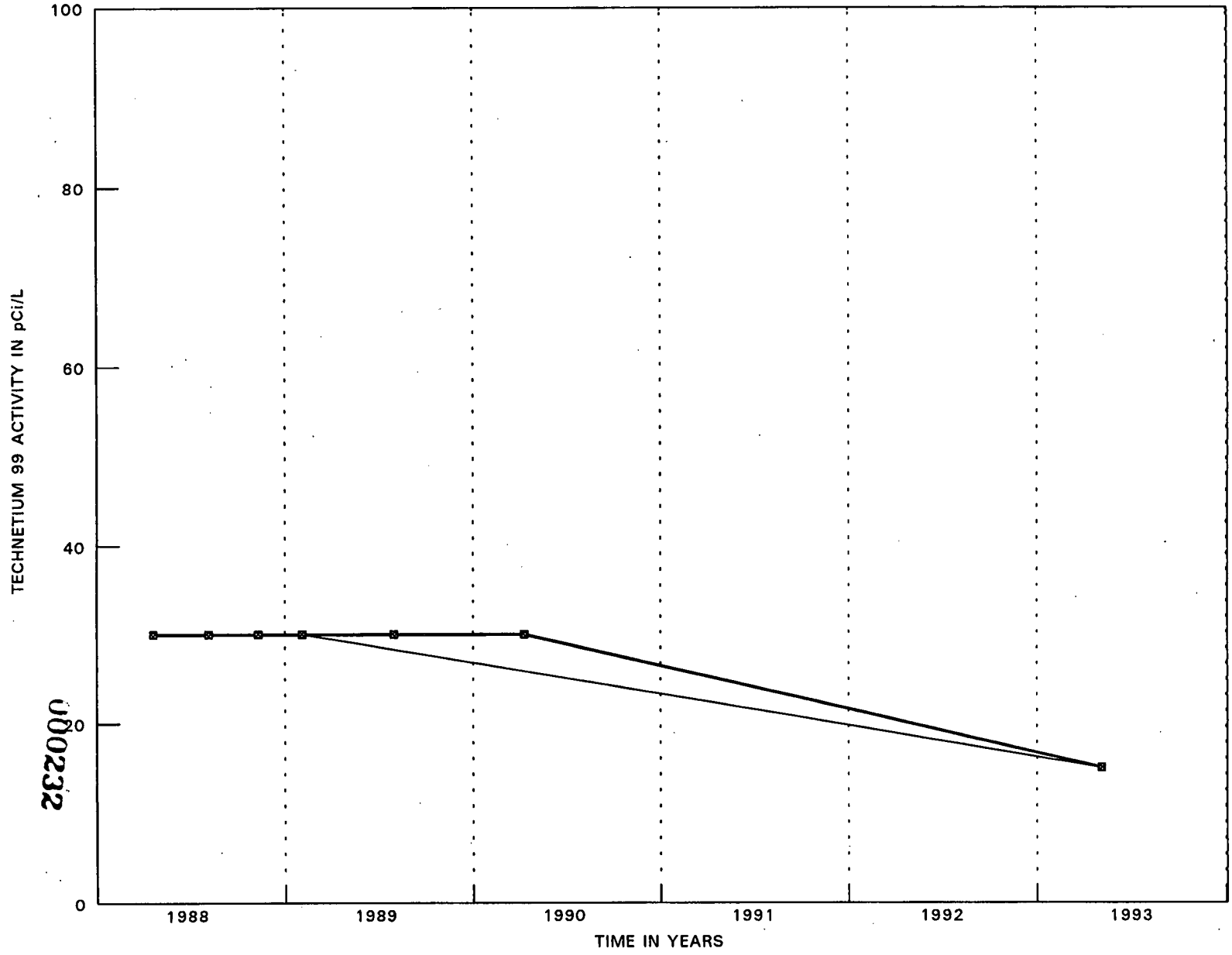


FIGURE M - 986. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2065

DRAFT
5708
000232

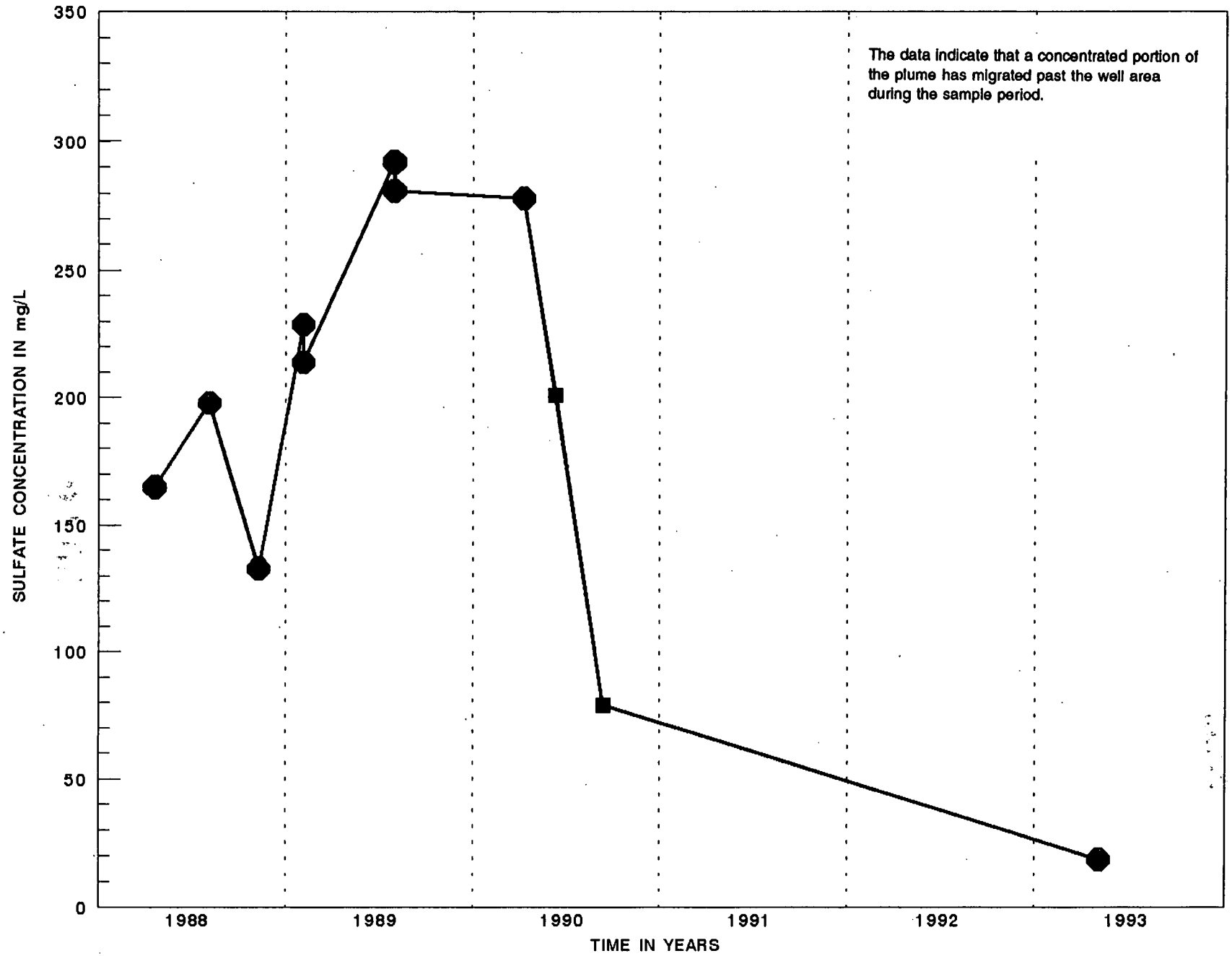


FIGURE M - 987. SULFATE CONCENTRATION VS. TIME FOR WELL 2065

5708
000233
DRAFT

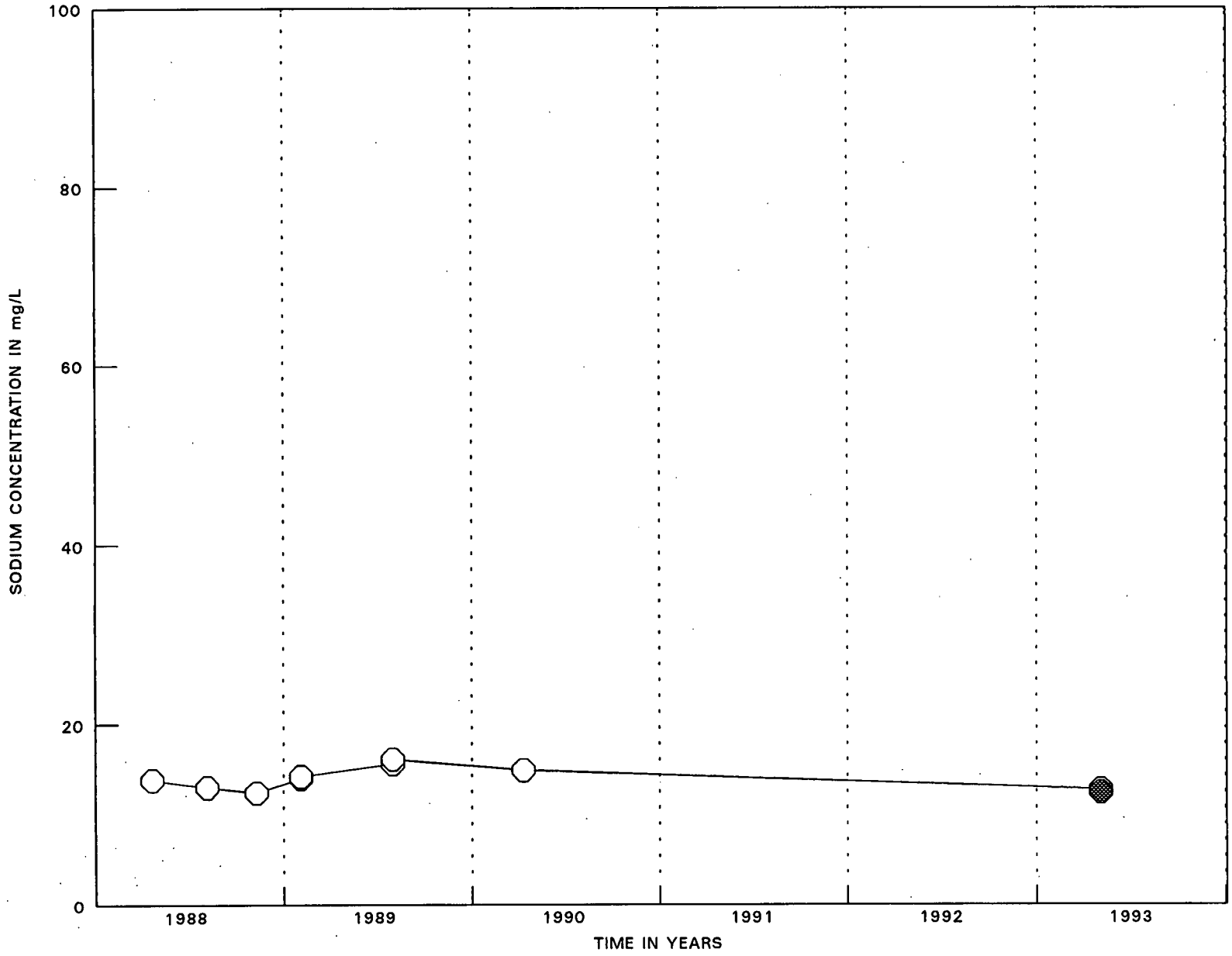


FIGURE M - 988. SODIUM CONCENTRATION VS. TIME FOR WELL 2065

DRAFT

5708

000234

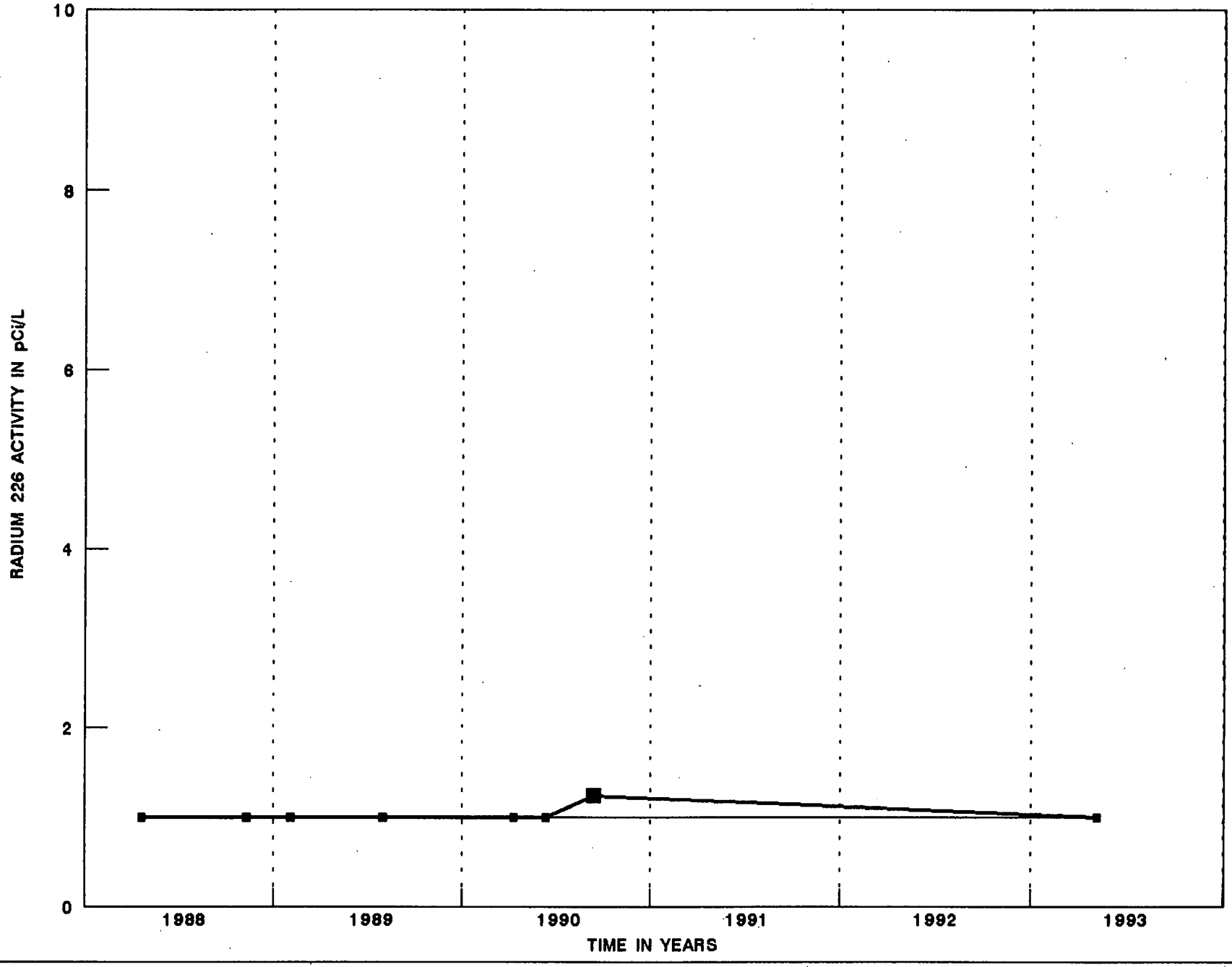


FIGURE M - 989. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2065

5708
000235
DRAFT

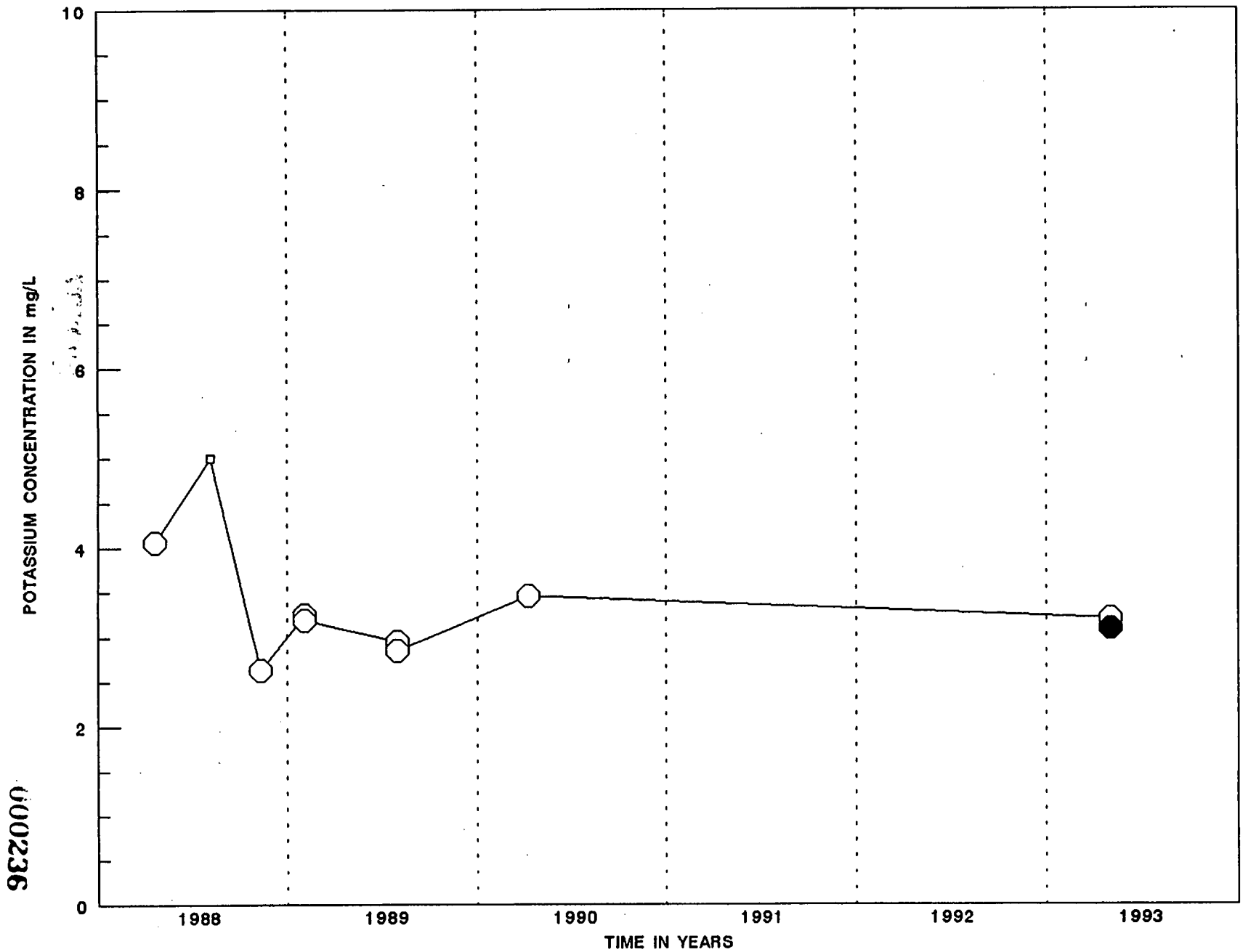
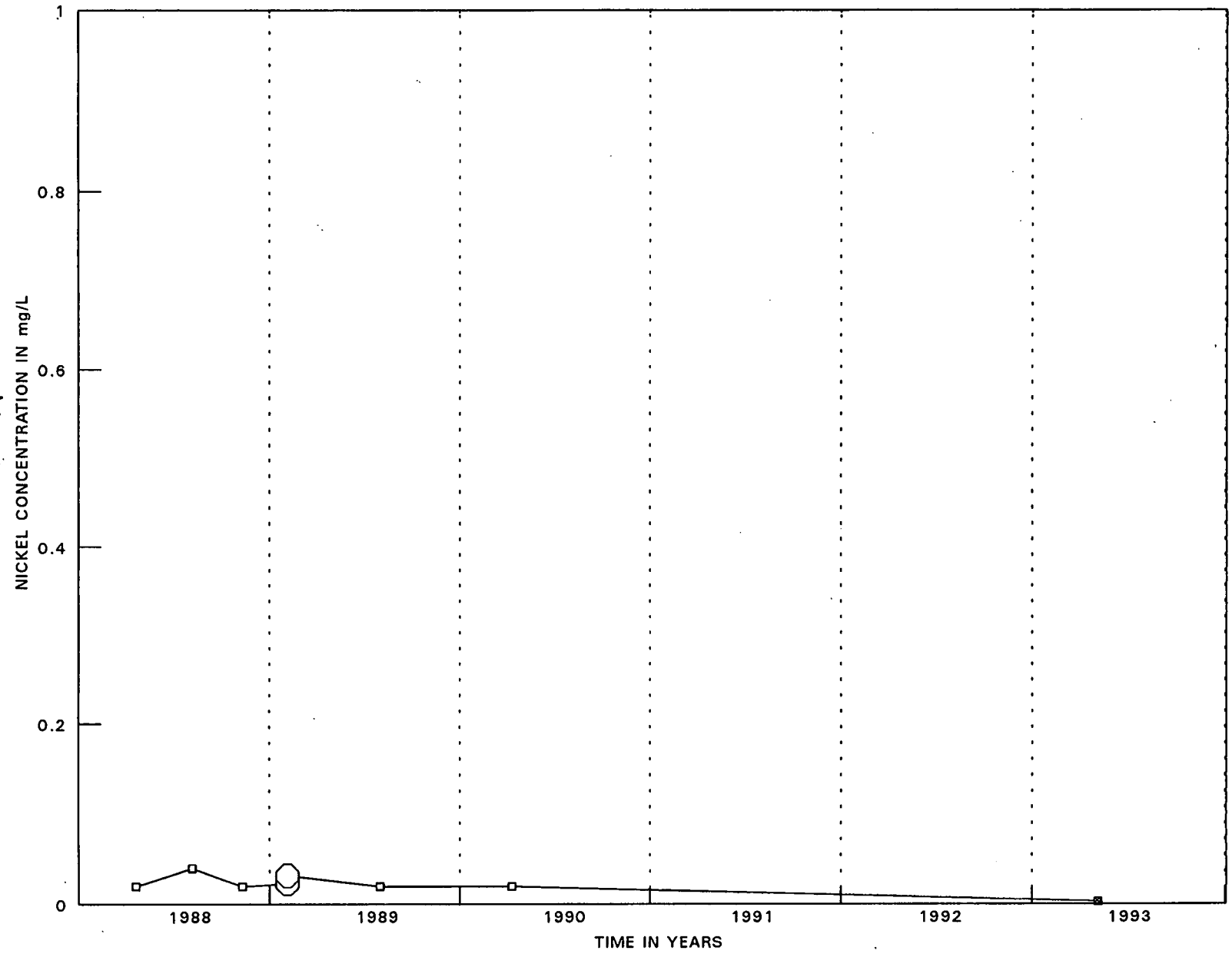


FIGURE M - 990. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2065

000236

DRAFT

5708



5708

000237

DRAFT

FIGURE M - 991. NICKEL CONCENTRATION VS. TIME FOR WELL 2065

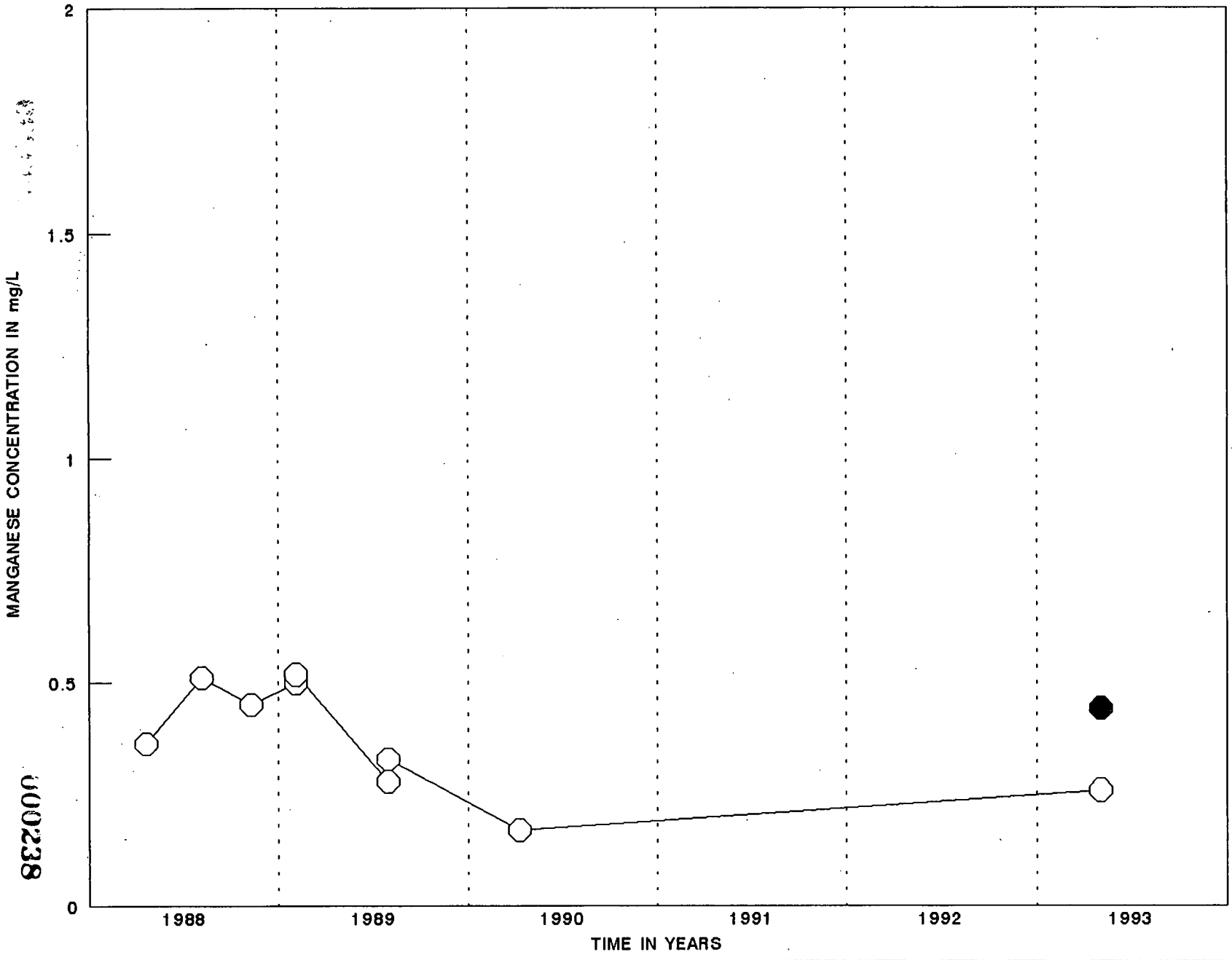


FIGURE M - 992. MANGANESE CONCENTRATION VS. TIME FOR WELL 2065

000238

DRAFT

8029

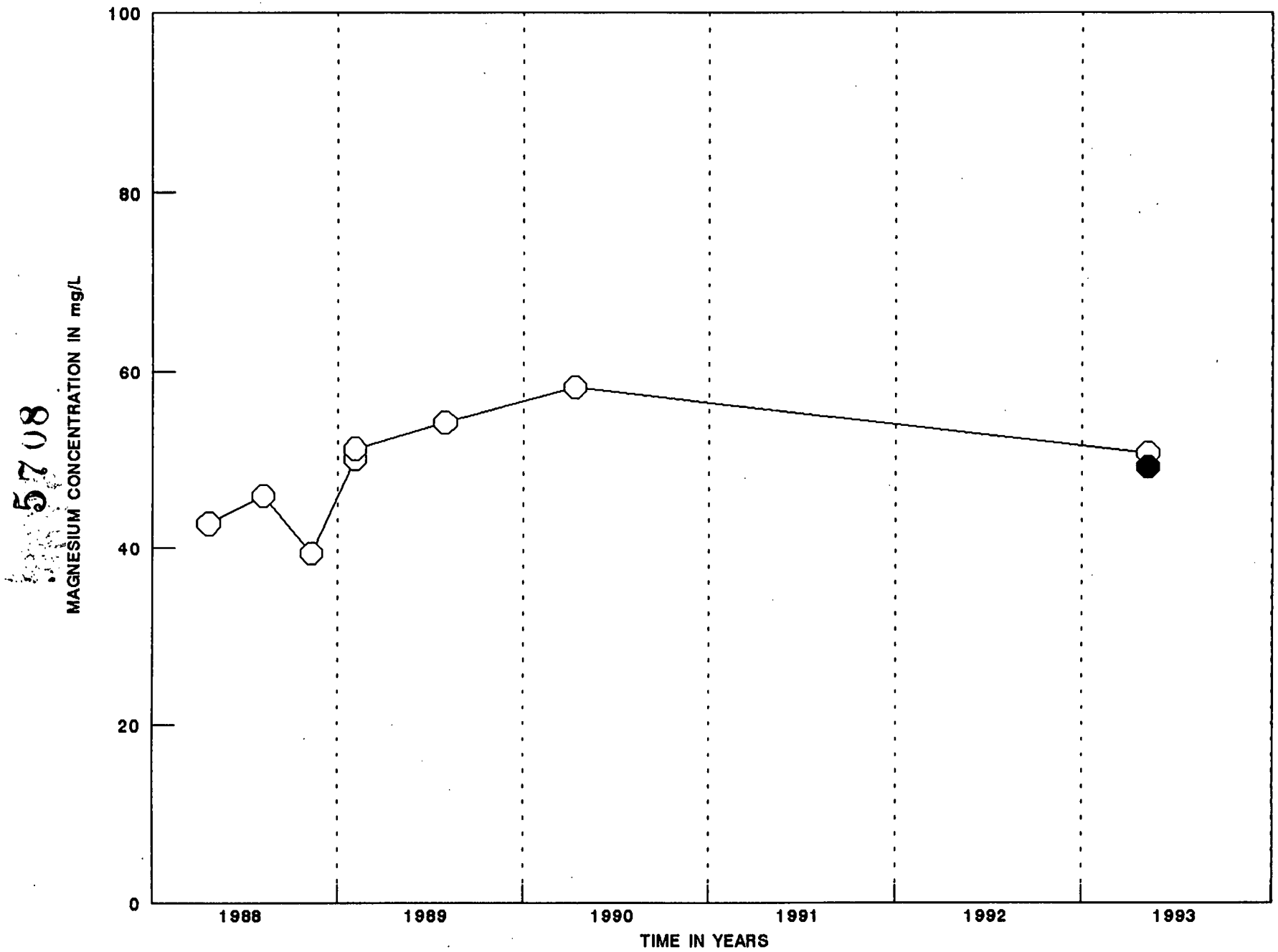


FIGURE M - 993. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2065

5708
000239
DRAFT

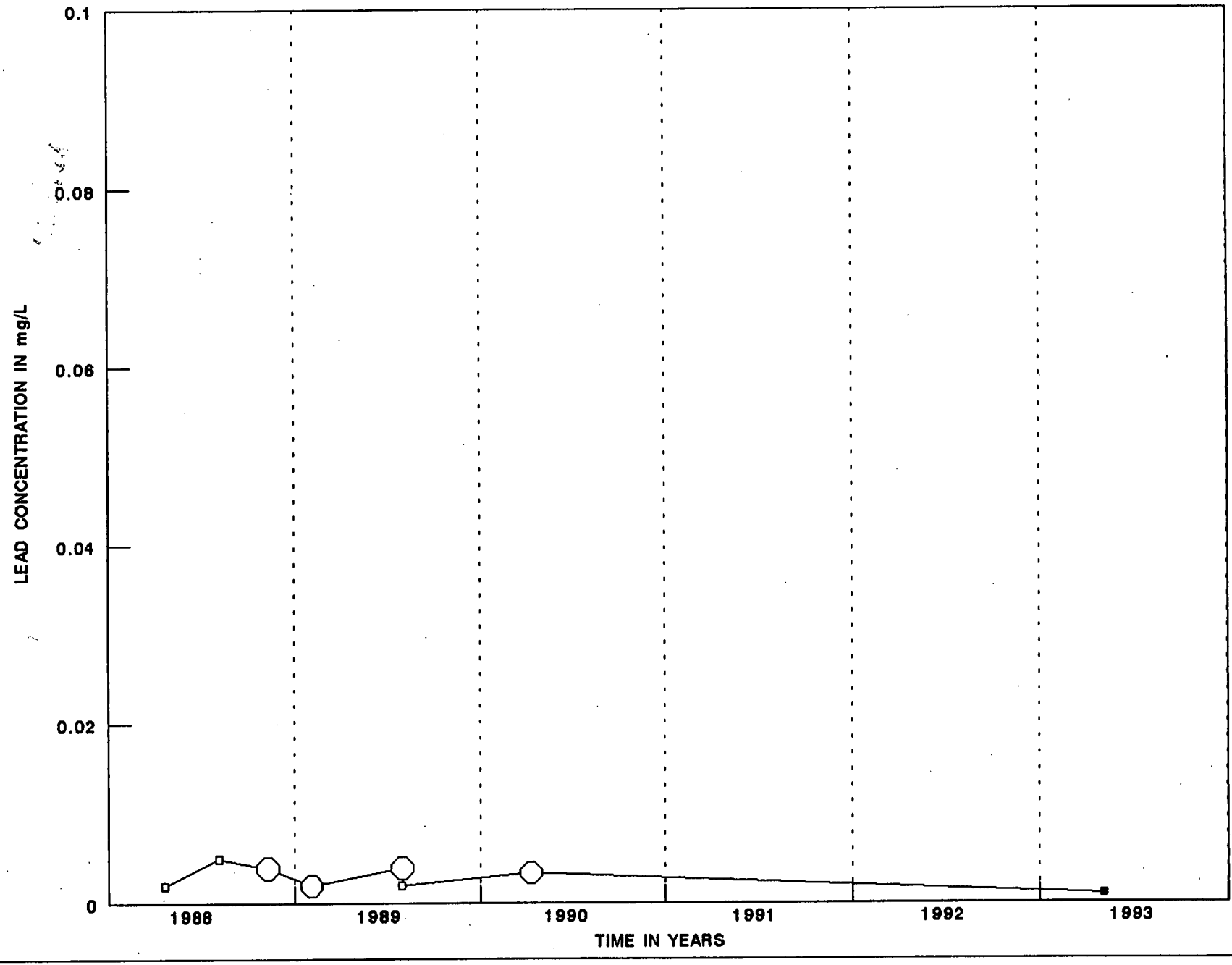


FIGURE M - 994. LEAD CONCENTRATION VS. TIME FOR WELL 2065

000240

DRAFT 8079

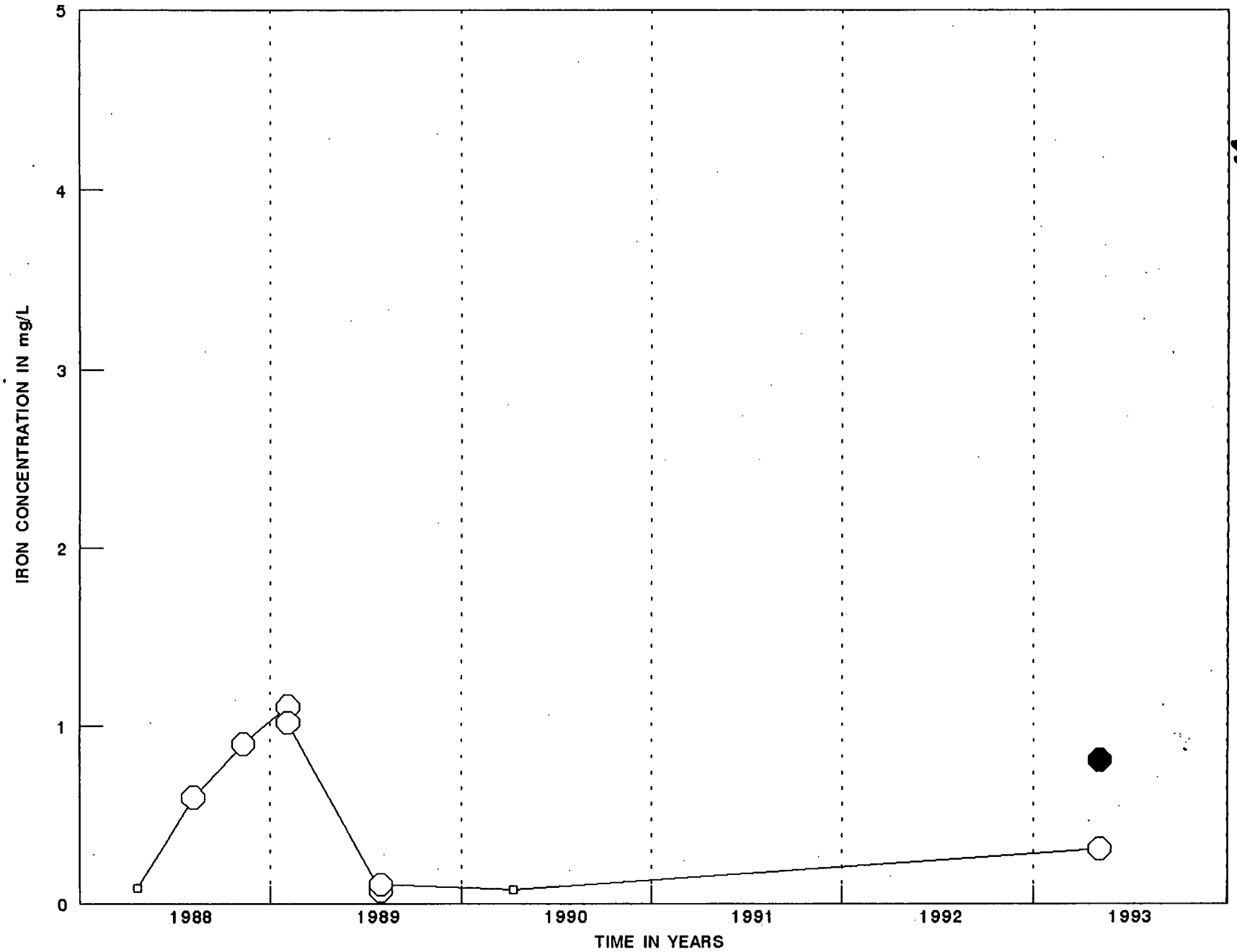


FIGURE M - 995. IRON CONCENTRATION VS. TIME FOR WELL 2065

5708
000241
DRAFT

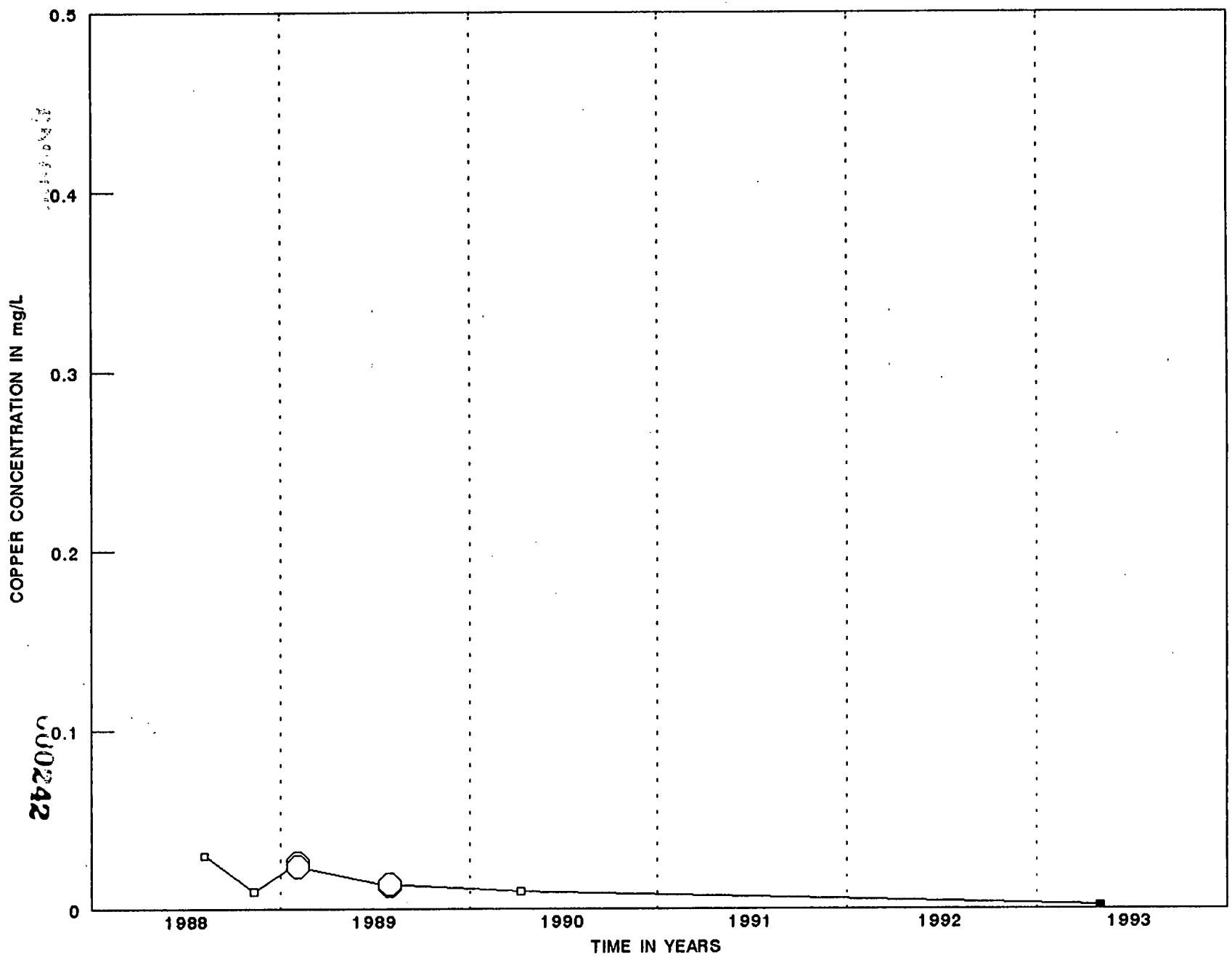


FIGURE M - 996. COPPER CONCENTRATION VS. TIME FOR WELL 2065

DRAFT

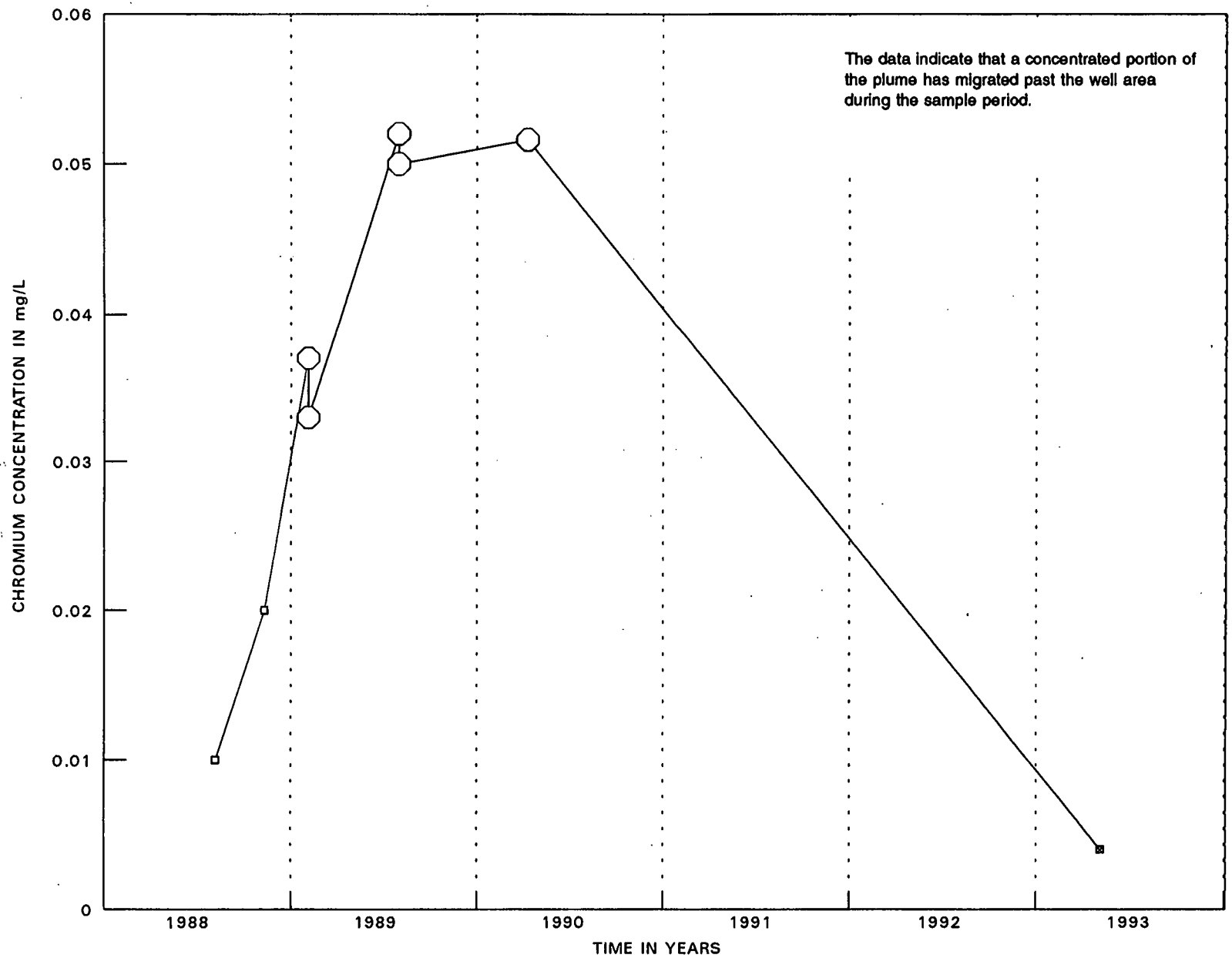


FIGURE M - 997. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2065

5708
000243
DRAFT

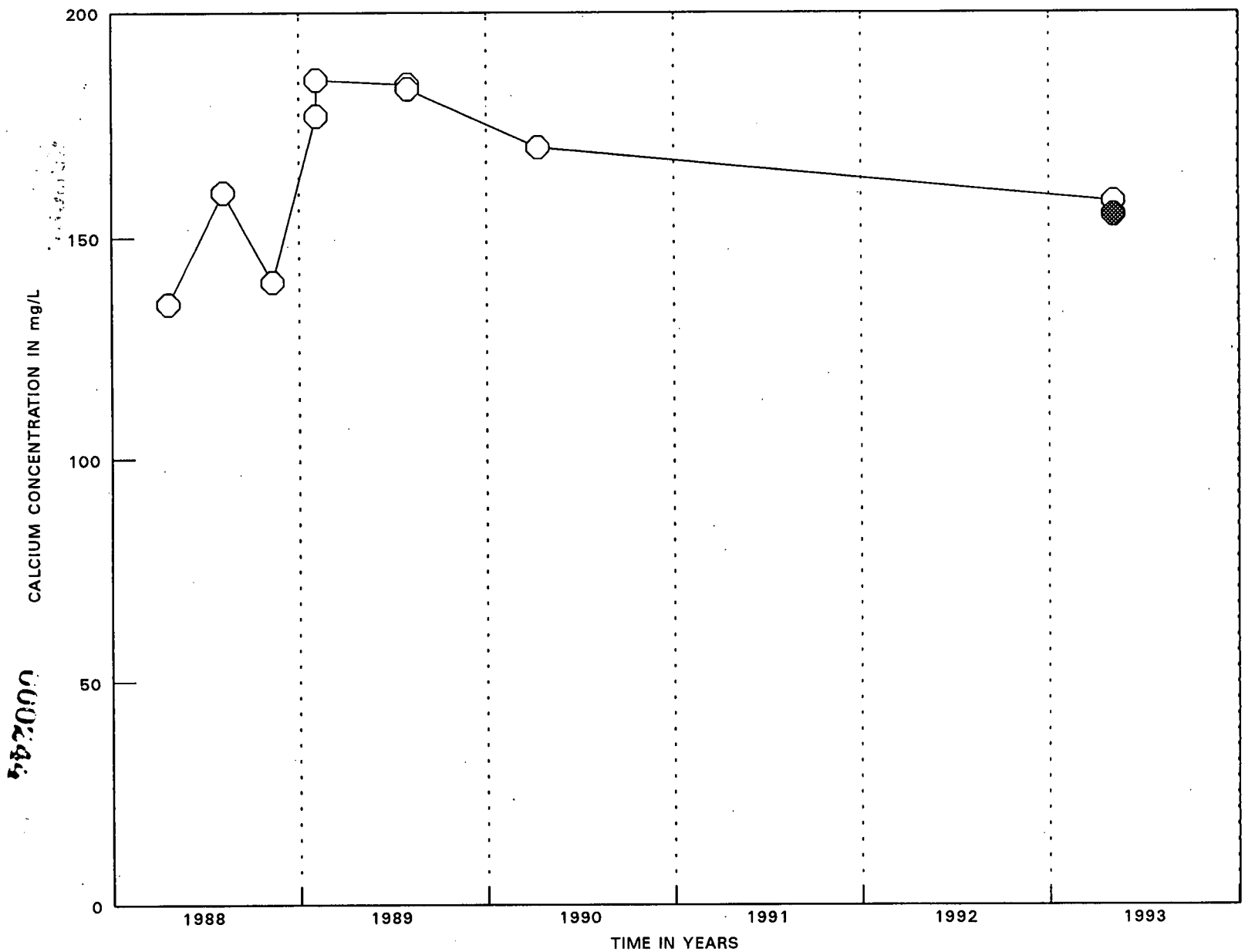
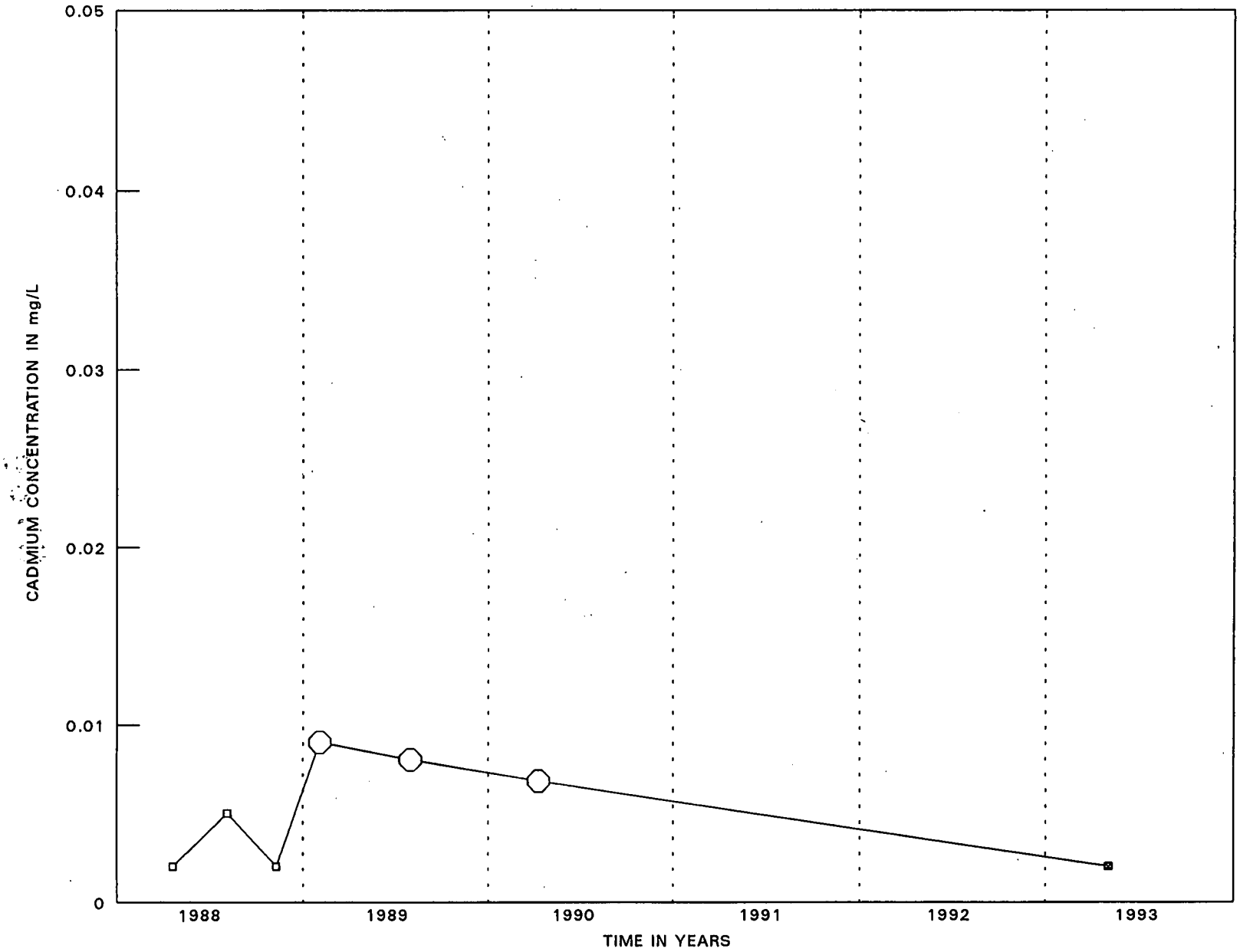


FIGURE M - 998. CALCIUM CONCENTRATION VS. TIME FOR WELL 2065

DRAFT
5708
000244



5708

000245

DRAFT

FIGURE M - 999. CADMIUM CONCENTRATION VS. TIME FOR WELL 2065

5708

MW 2066 - 2128

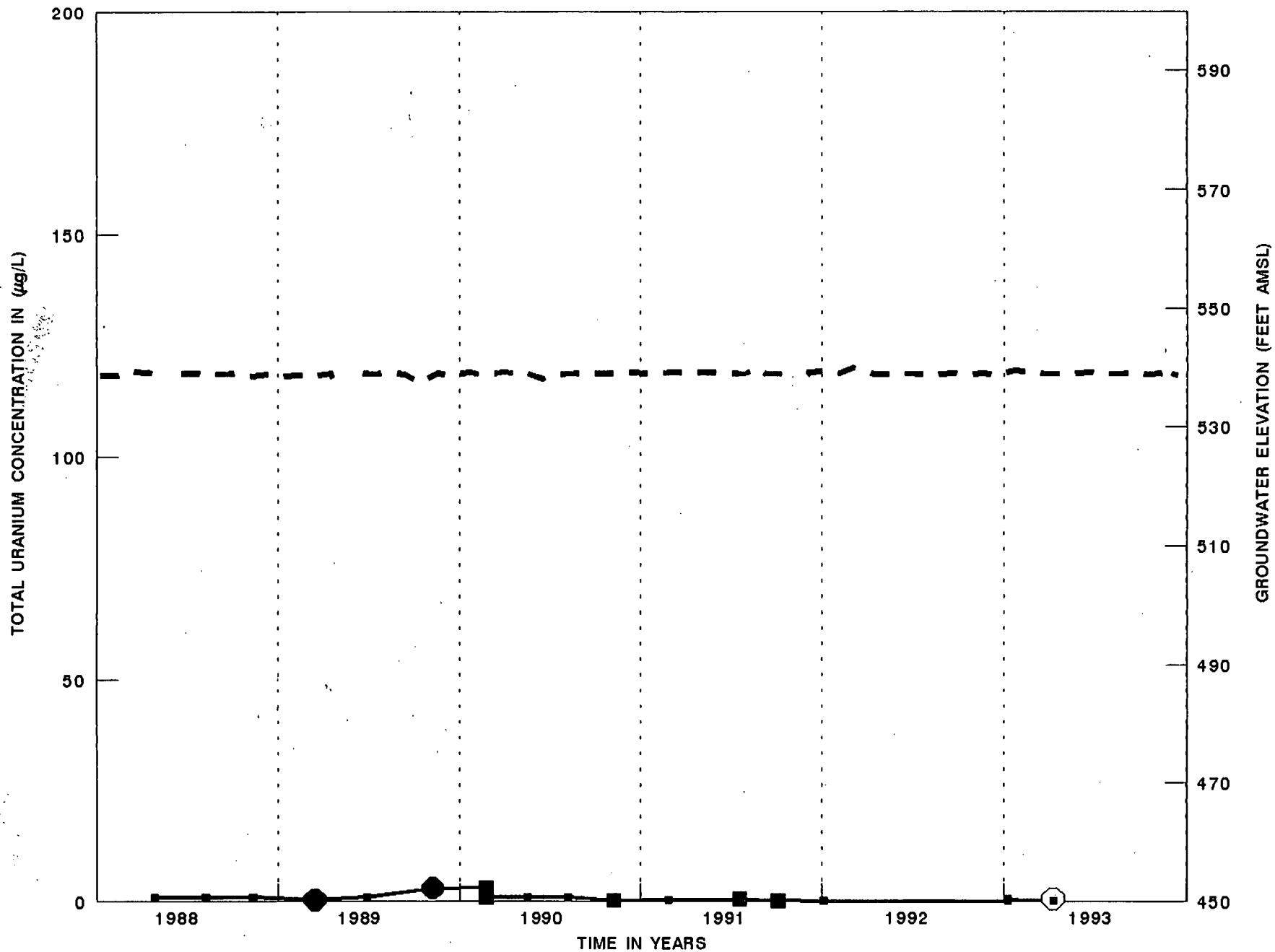


FIGURE M - 1000. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2066

DRAFT 5708

000248

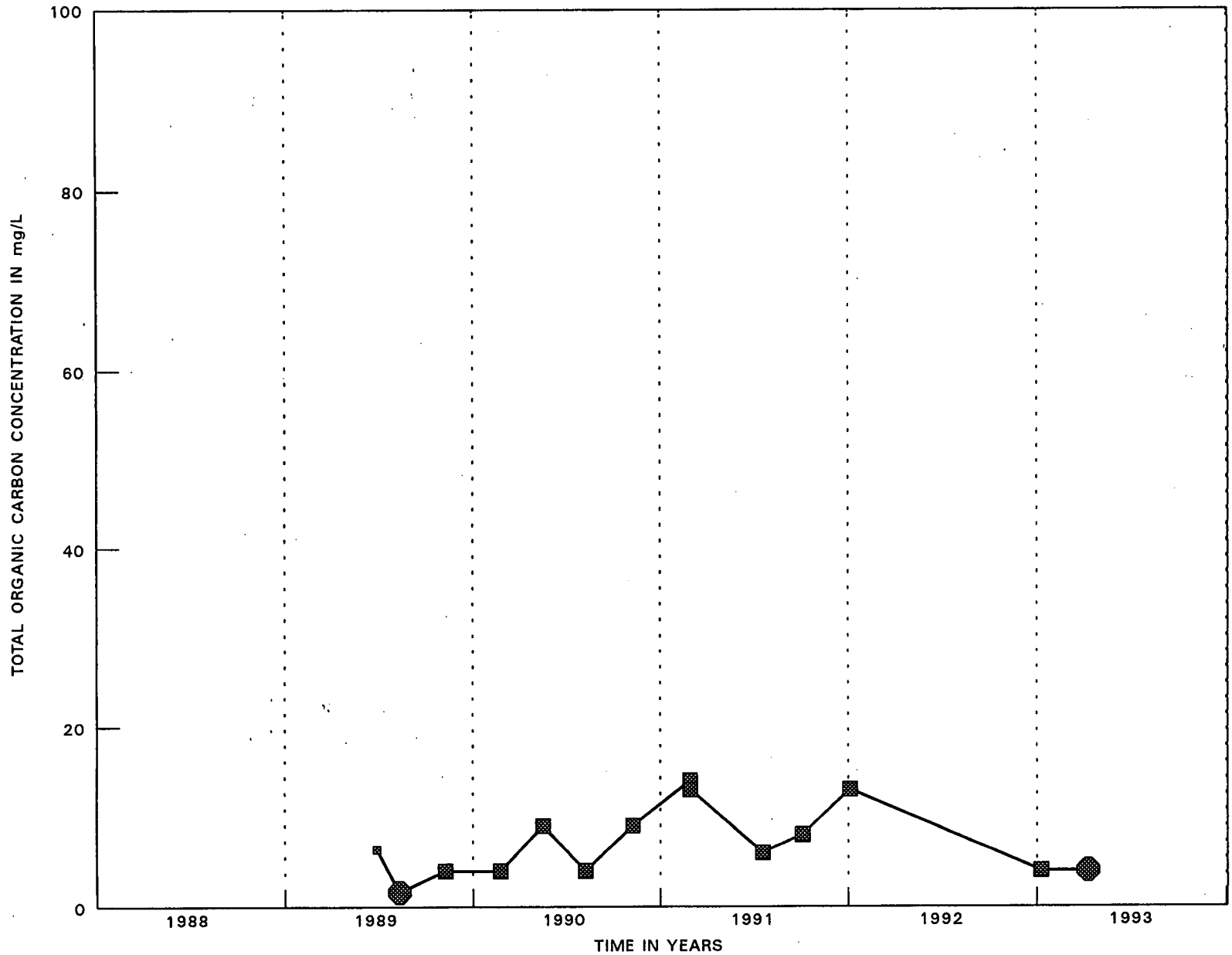


FIGURE M - 1001. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2066

5708
DRAFT
000247

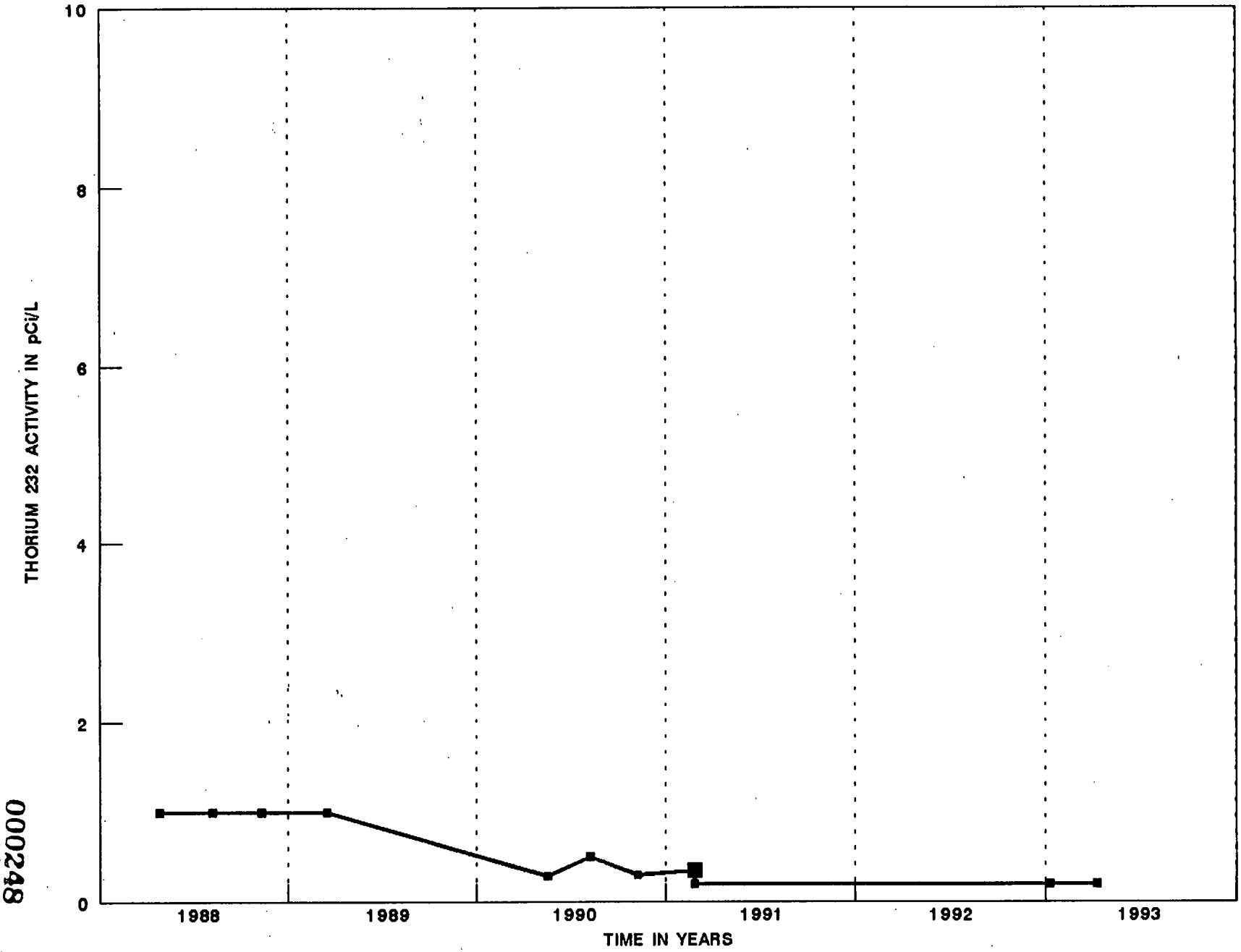


FIGURE M - 1002. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2066

000248

5708

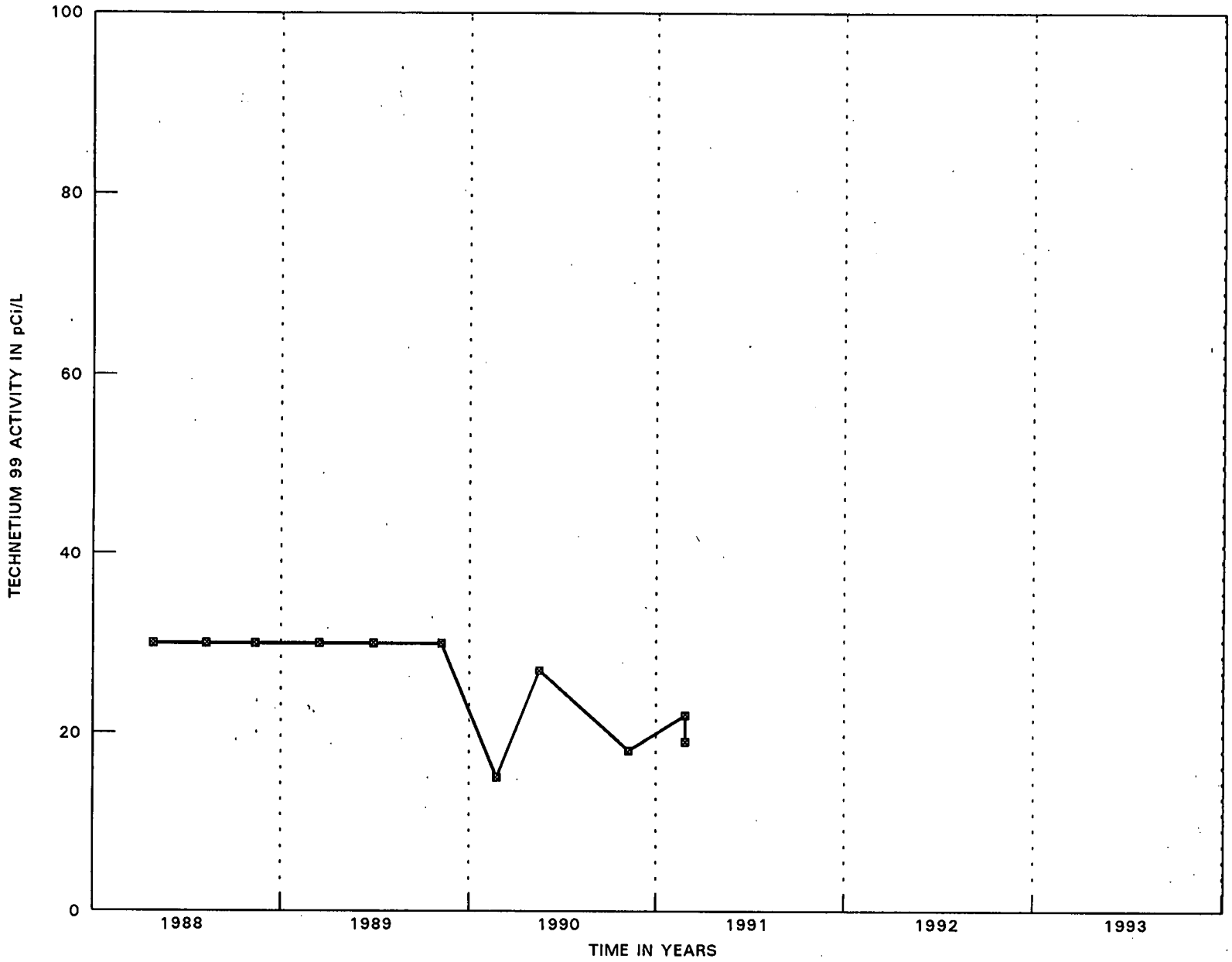


FIGURE M - 1003. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2066

DRAFT
000249

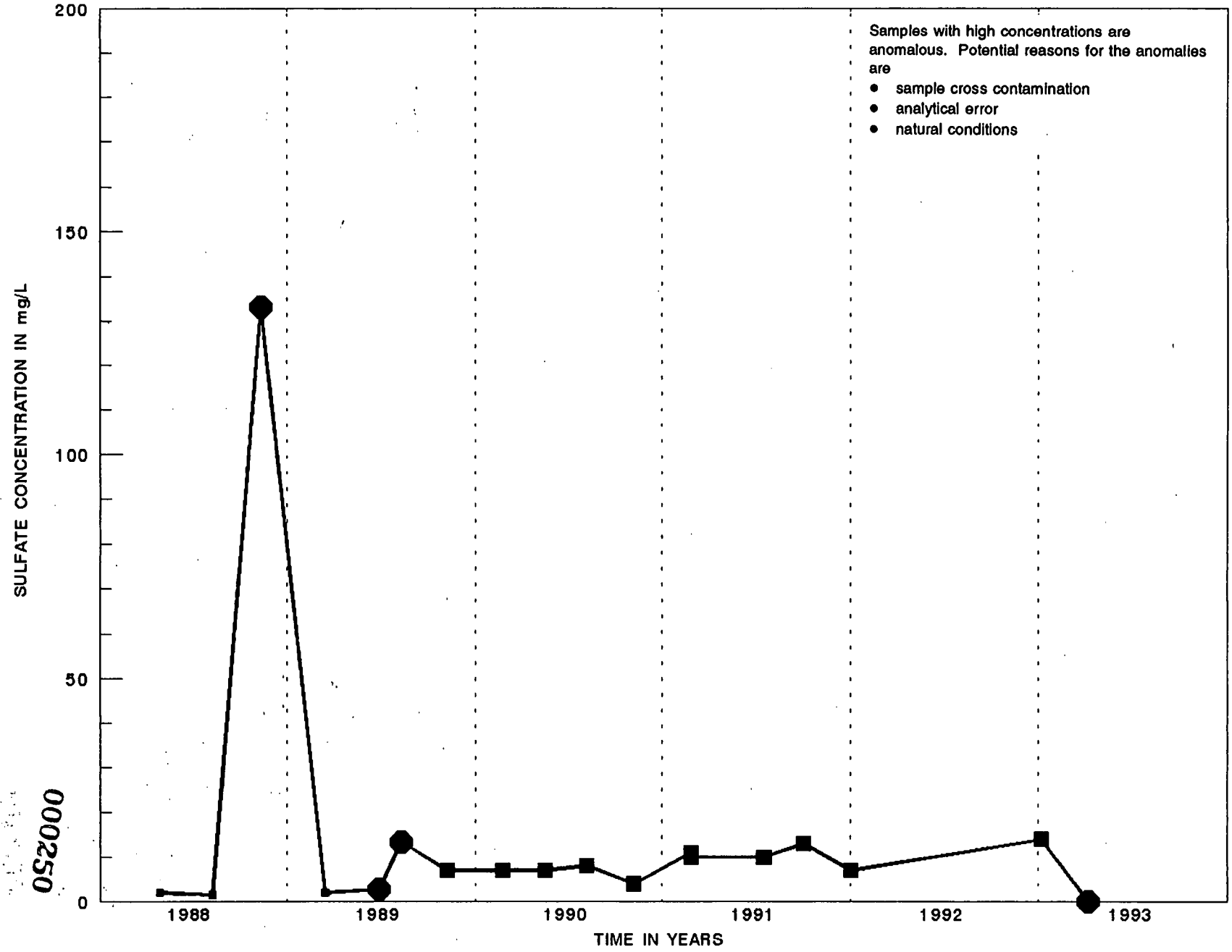


FIGURE M - 1004. SULFATE CONCENTRATION VS. TIME FOR WELL 2066

000250

DRAFT

80 2c

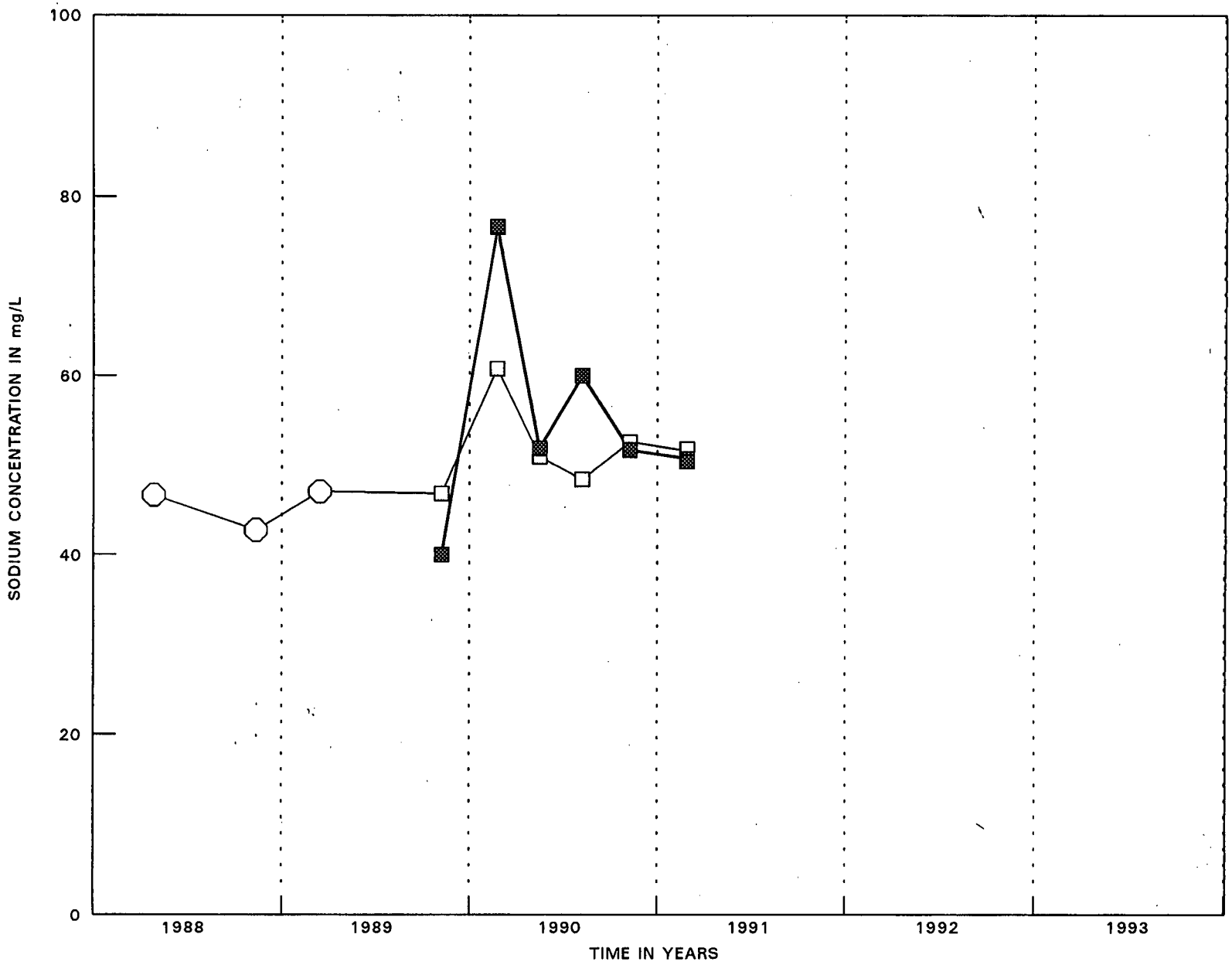


FIGURE M - 1005. SODIUM CONCENTRATION VS. TIME FOR WELL 2066

5708
DRAFT
000251

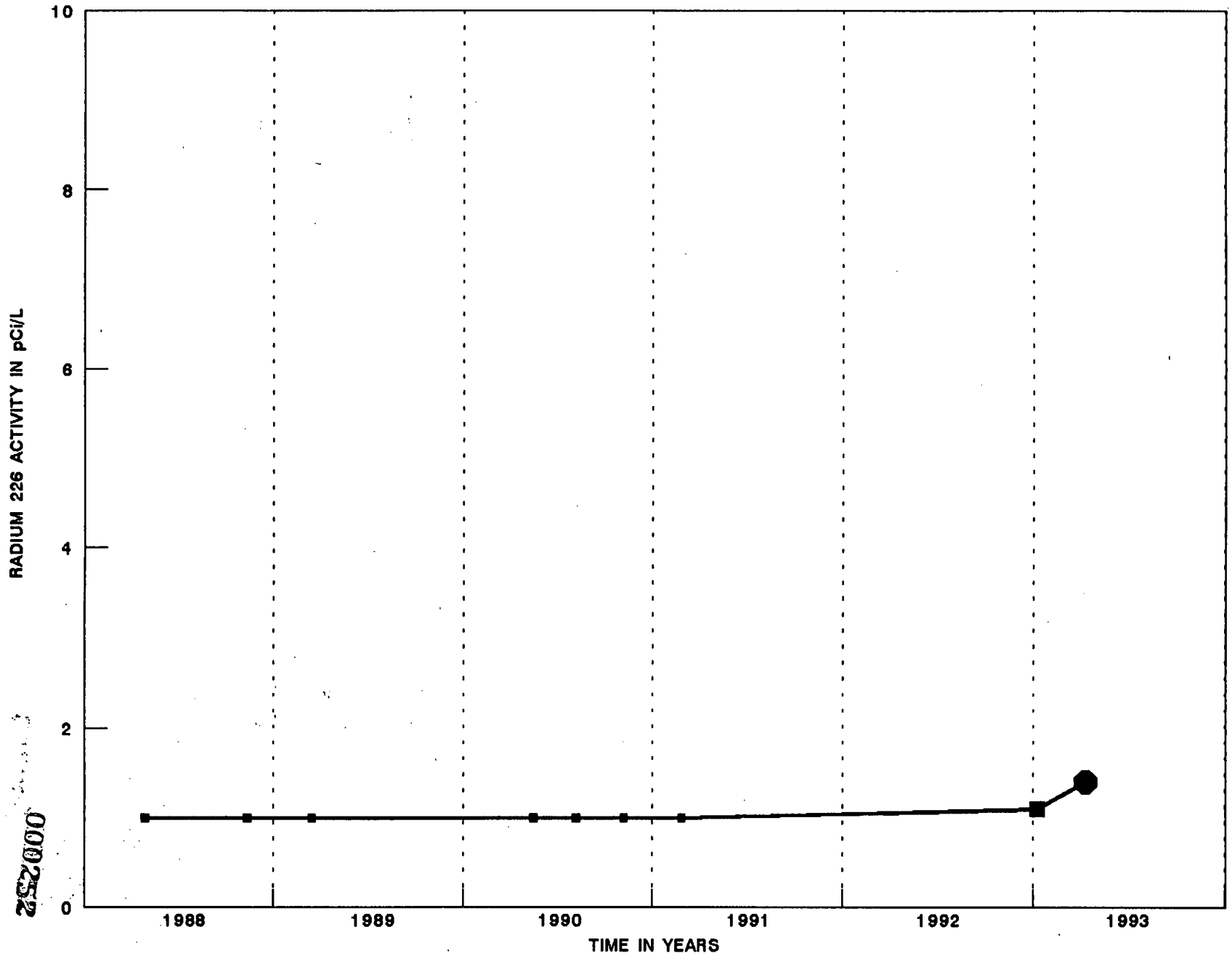


FIGURE M - 1006. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2066

DRAFT

002552

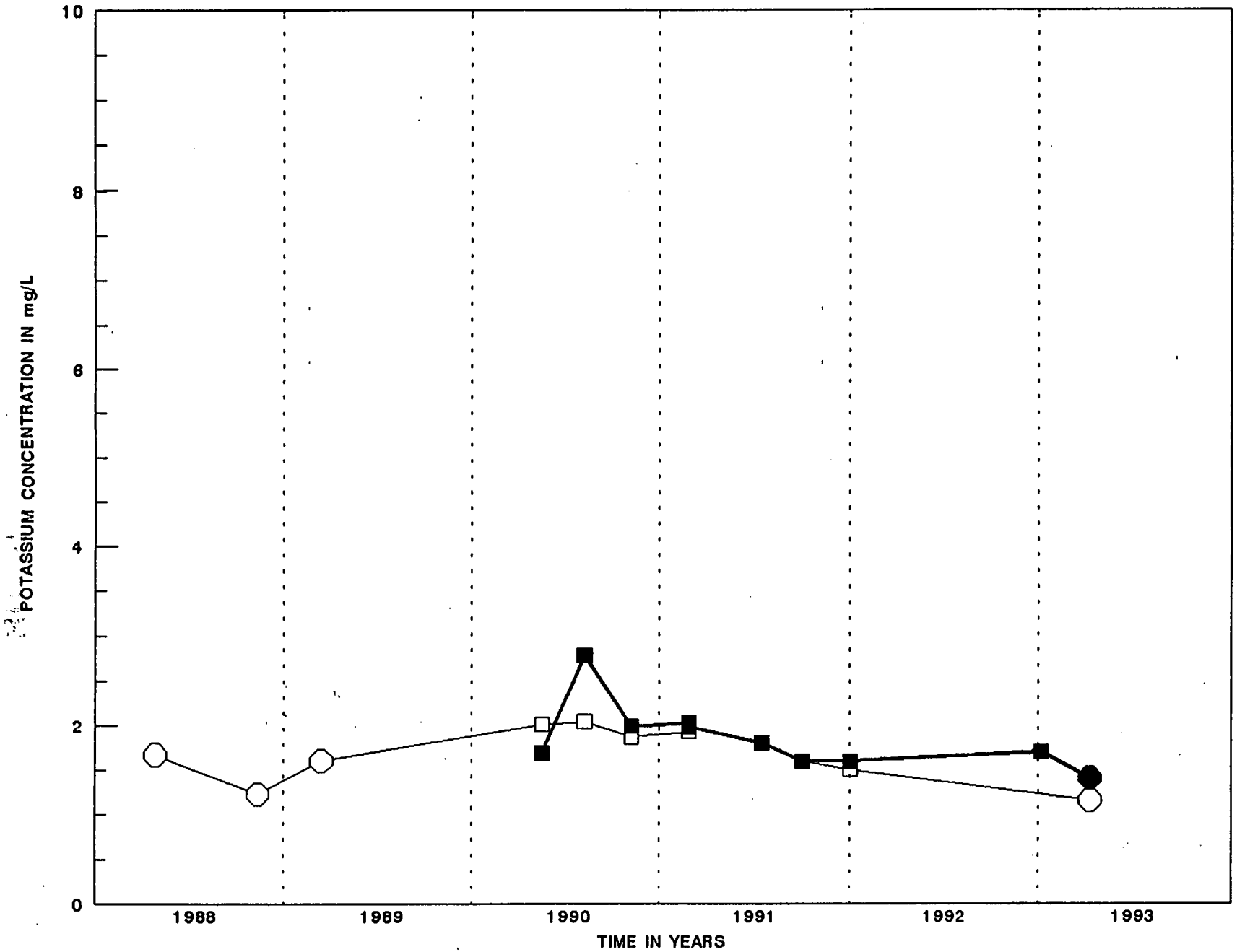


FIGURE M - 1007. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2066

5708
000253

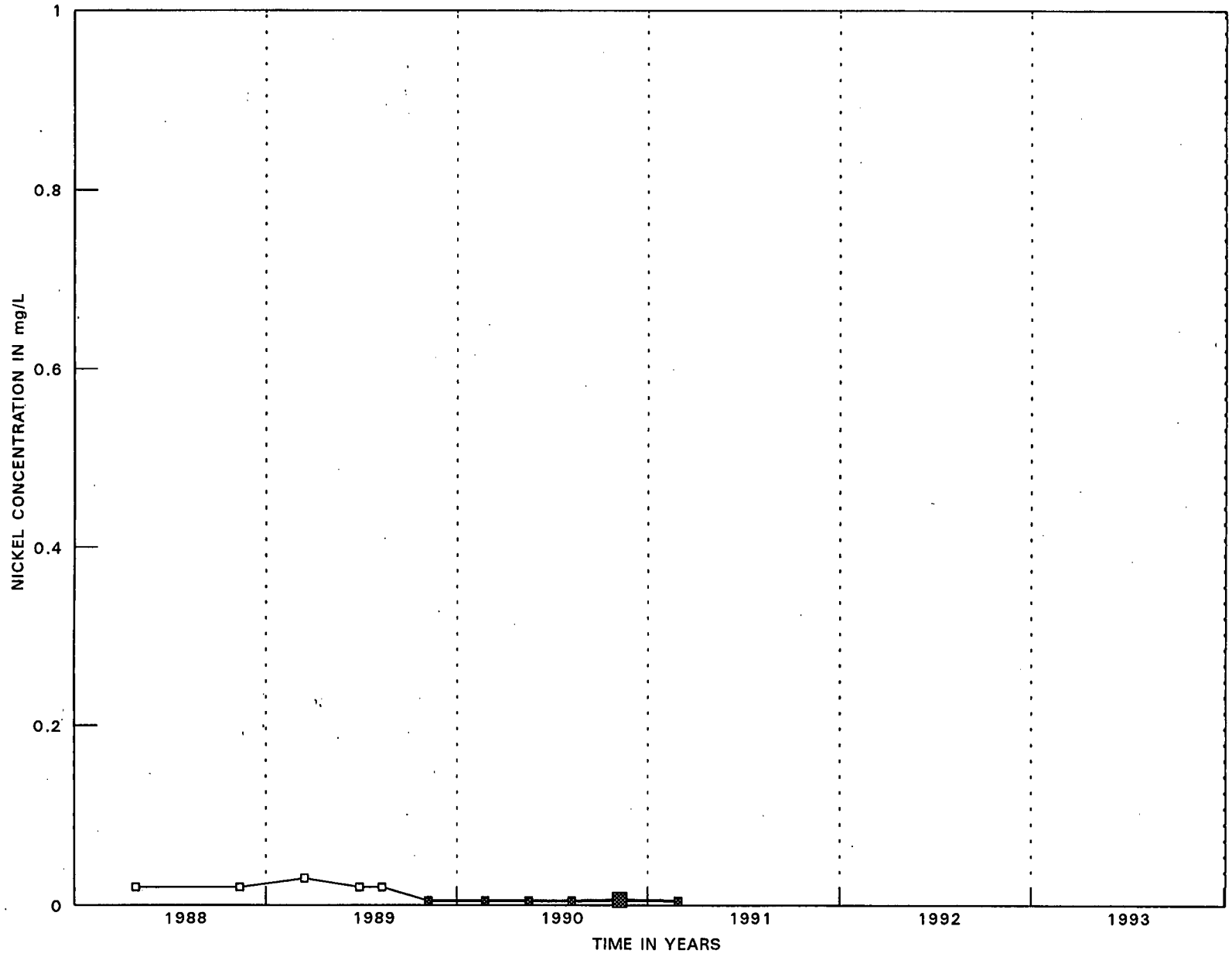


FIGURE M - 1008. NICKEL CONCENTRATION VS. TIME FOR WELL 2066

000254

5708

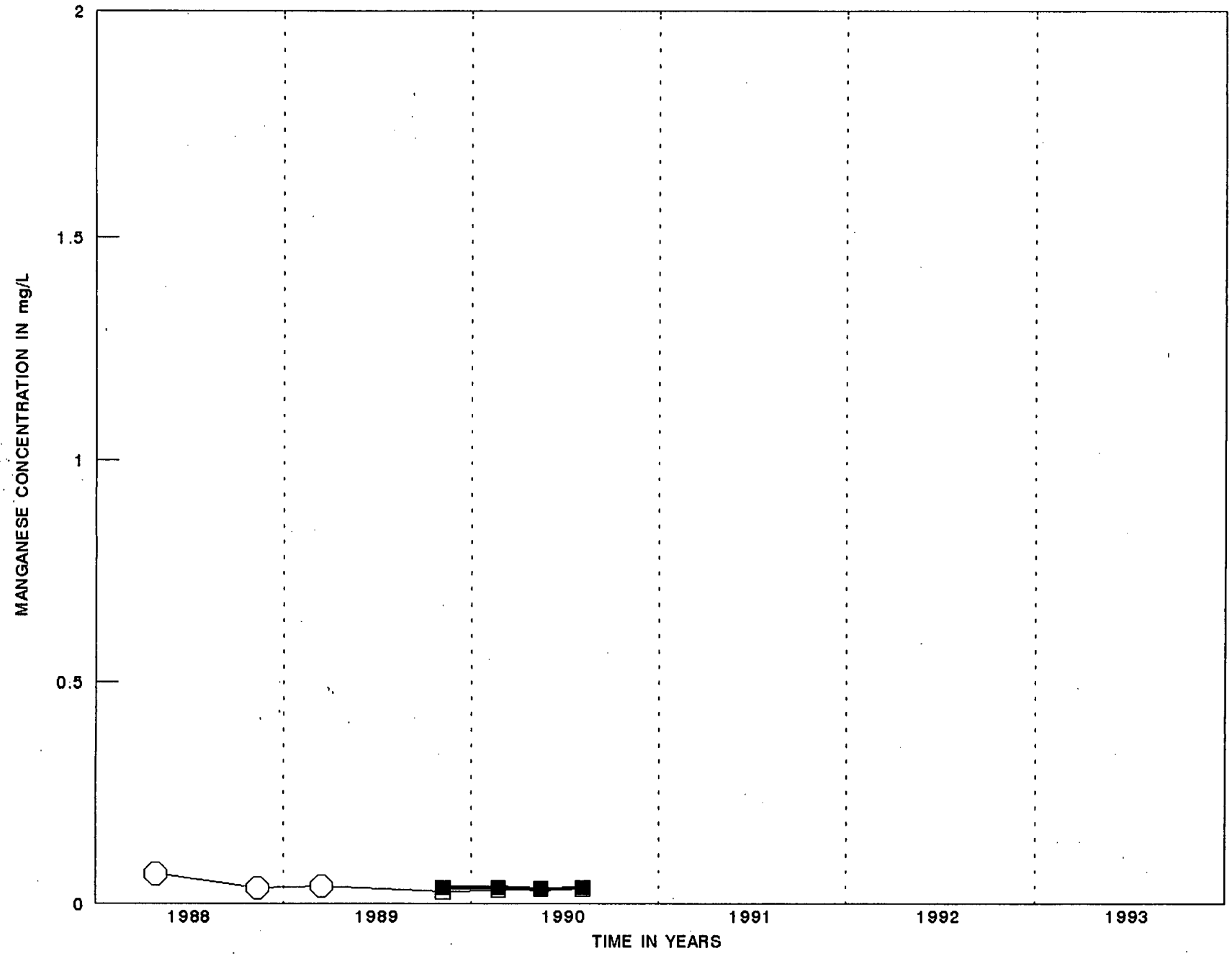


FIGURE M - 1009. MANGANESE CONCENTRATION VS. TIME FOR WELL 2066

DRAFT
000255

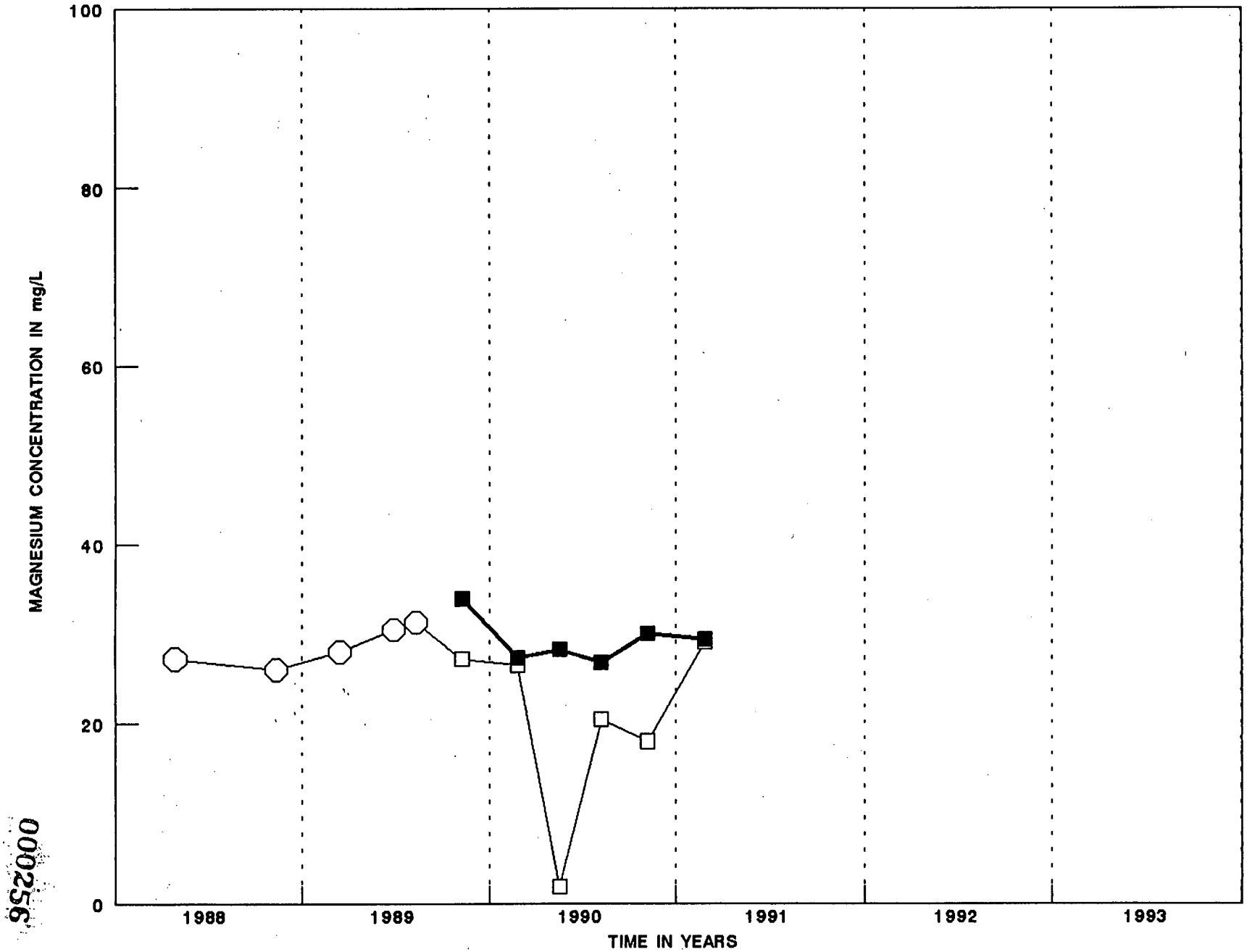


FIGURE M - 1010. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2066

DRAFT

5708

000256

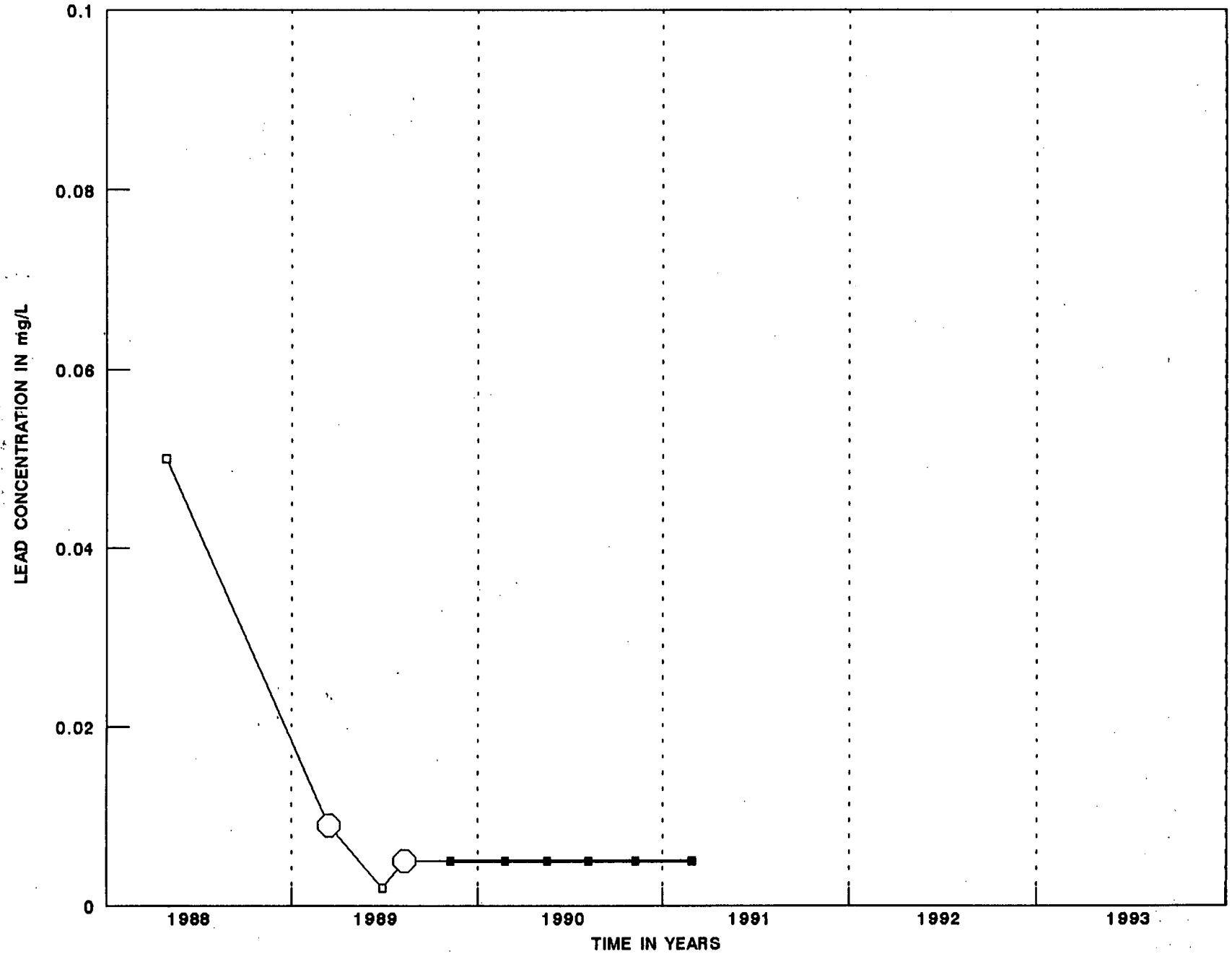


FIGURE M - 1011. LEAD CONCENTRATION VS. TIME FOR WELL 2066

5708
DRAFT
000254

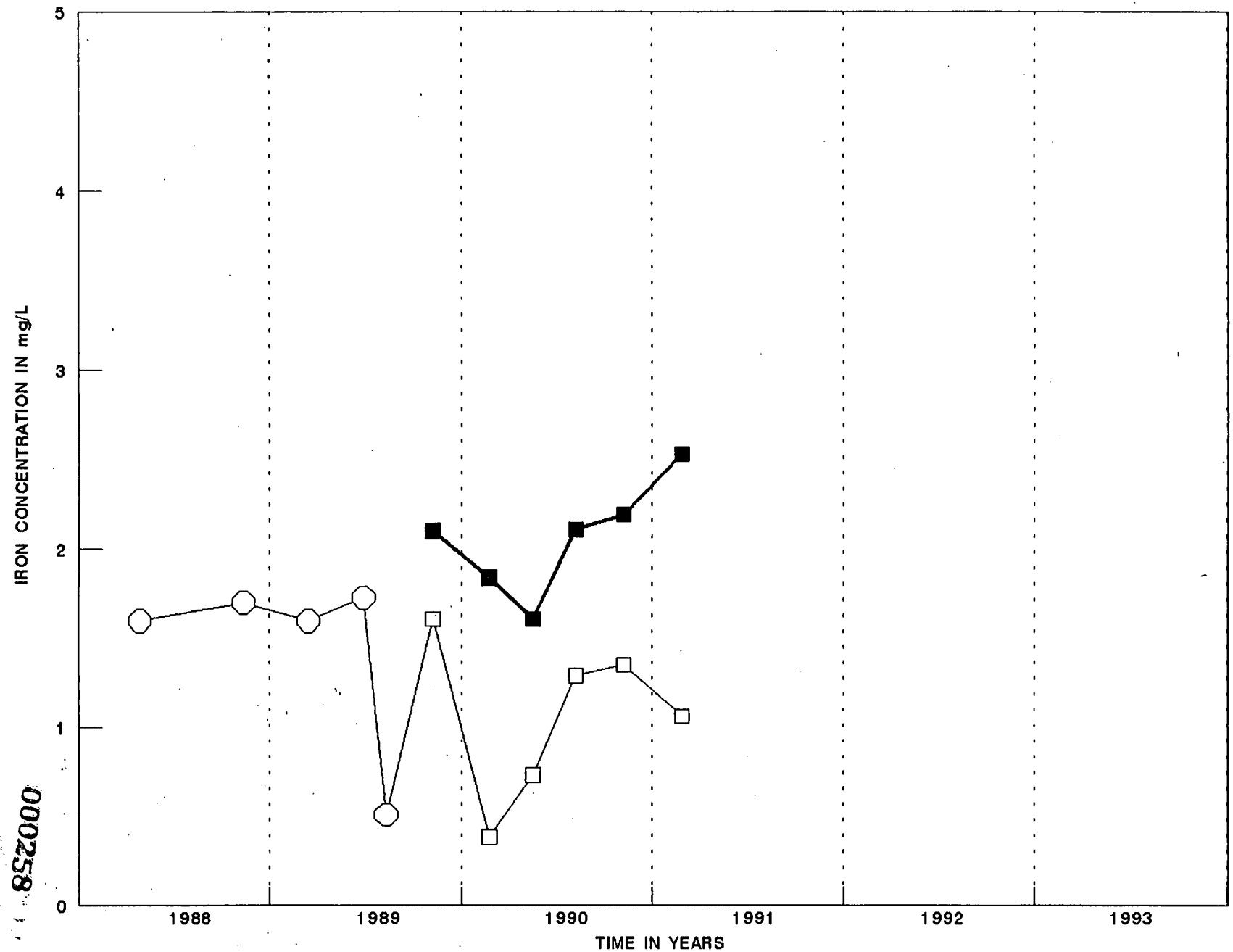


FIGURE M - 1012. IRON CONCENTRATION VS. TIME FOR WELL 2066

000258
DRAFT

5708

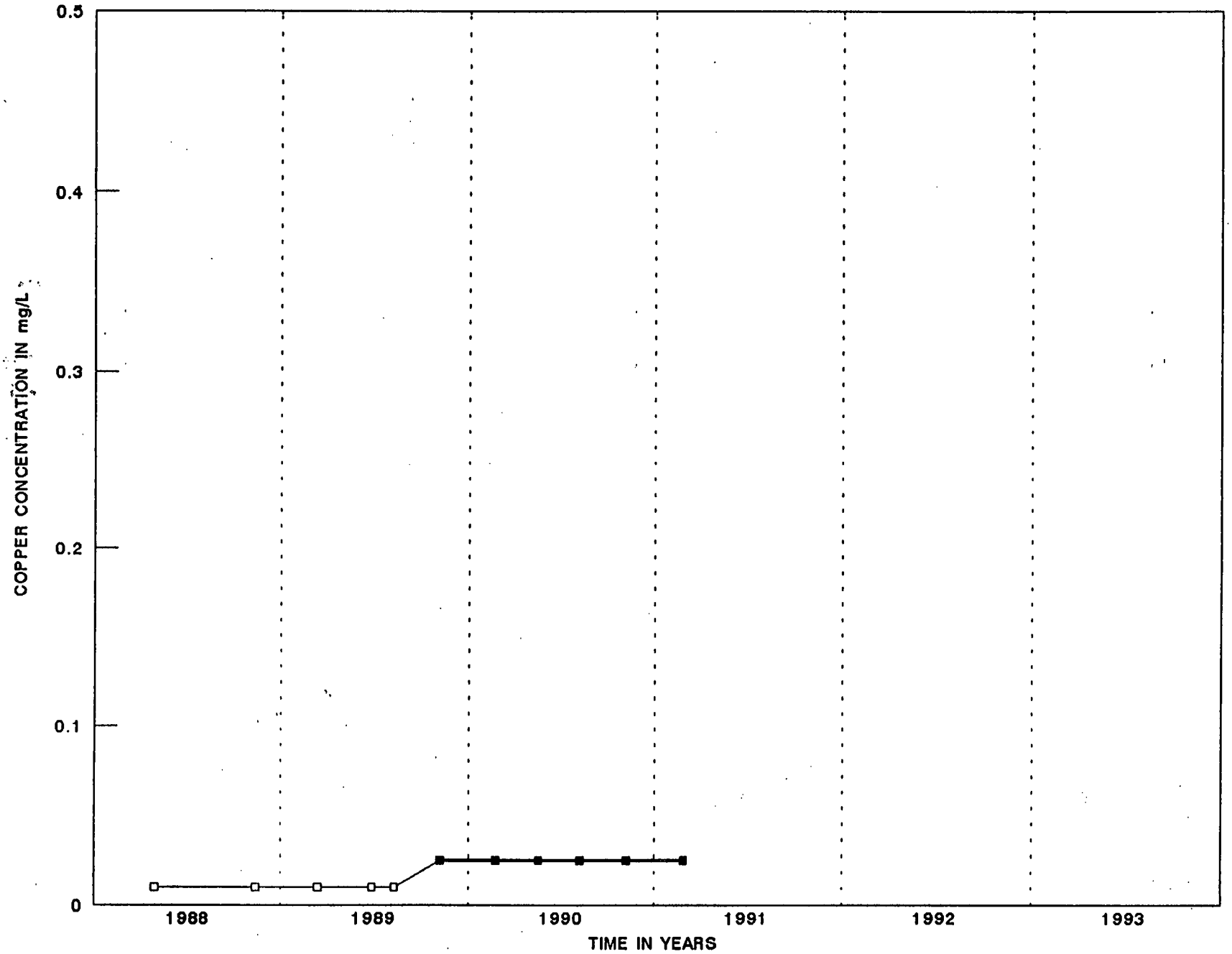


FIGURE M - 1013. COPPER CONCENTRATION VS. TIME FOR WELL 2066

DRAFT

00025

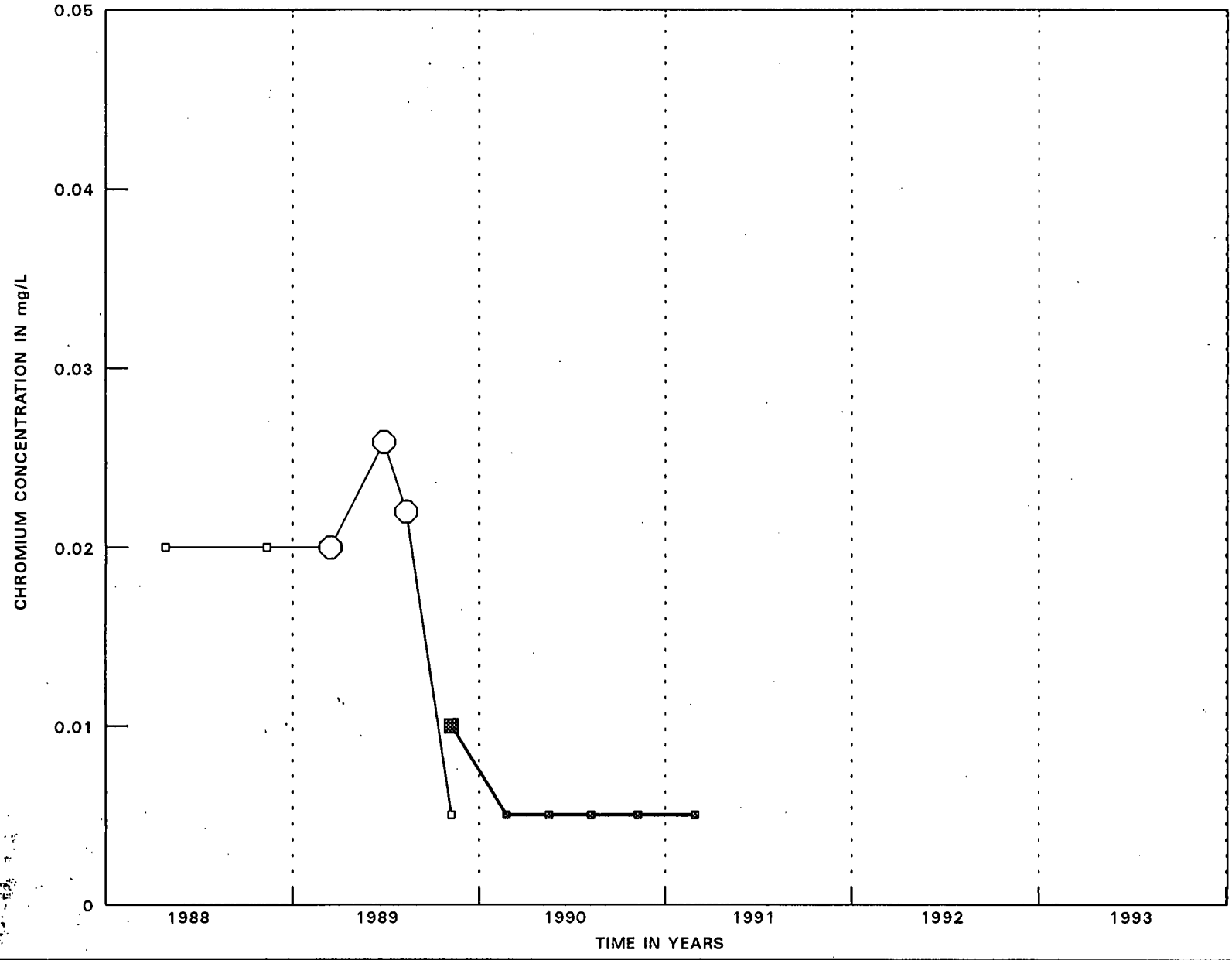


FIGURE M - 1014. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2066

DRAFT

092000

5708

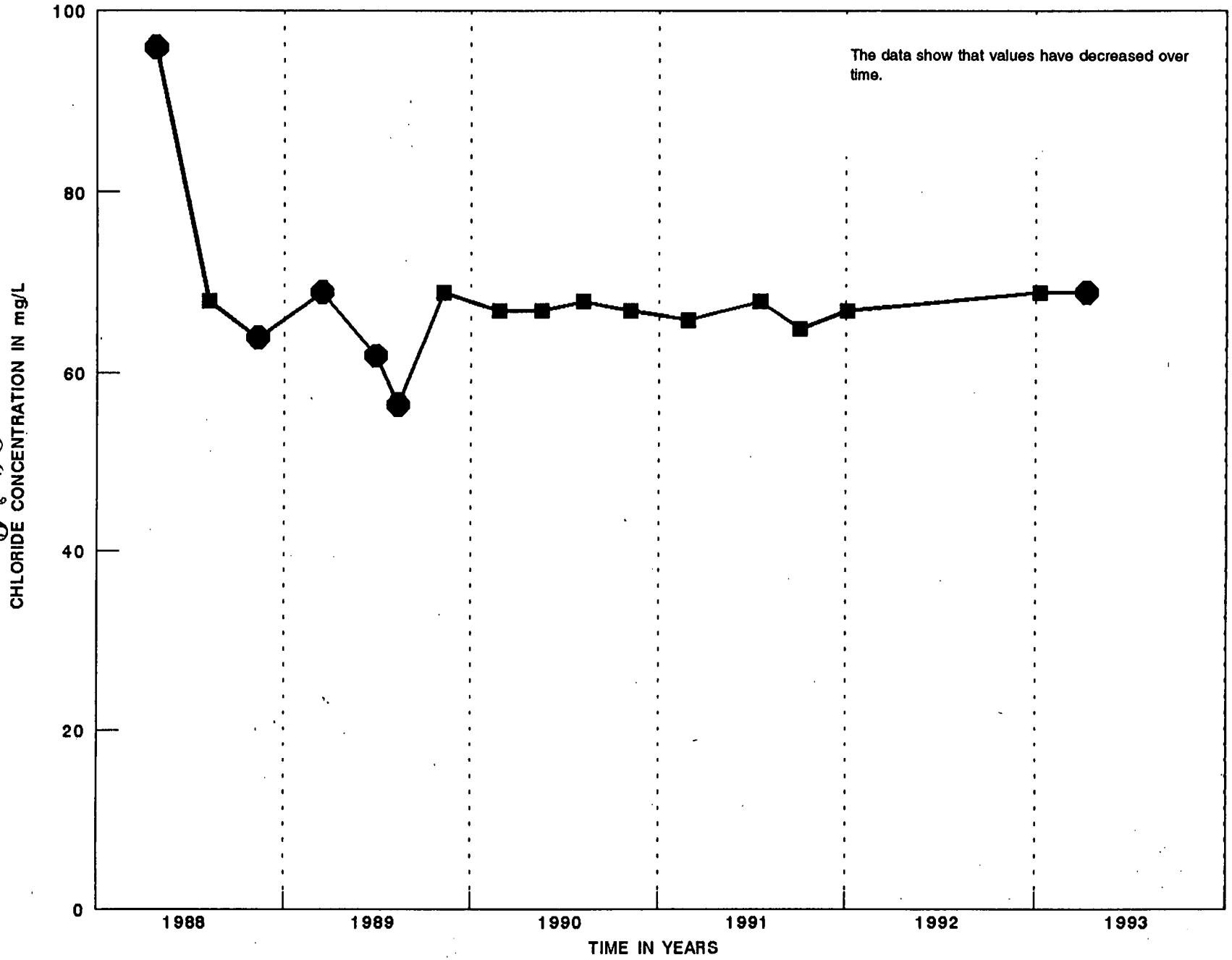


FIGURE M - 1015. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2066

5708
DRAFT
000261

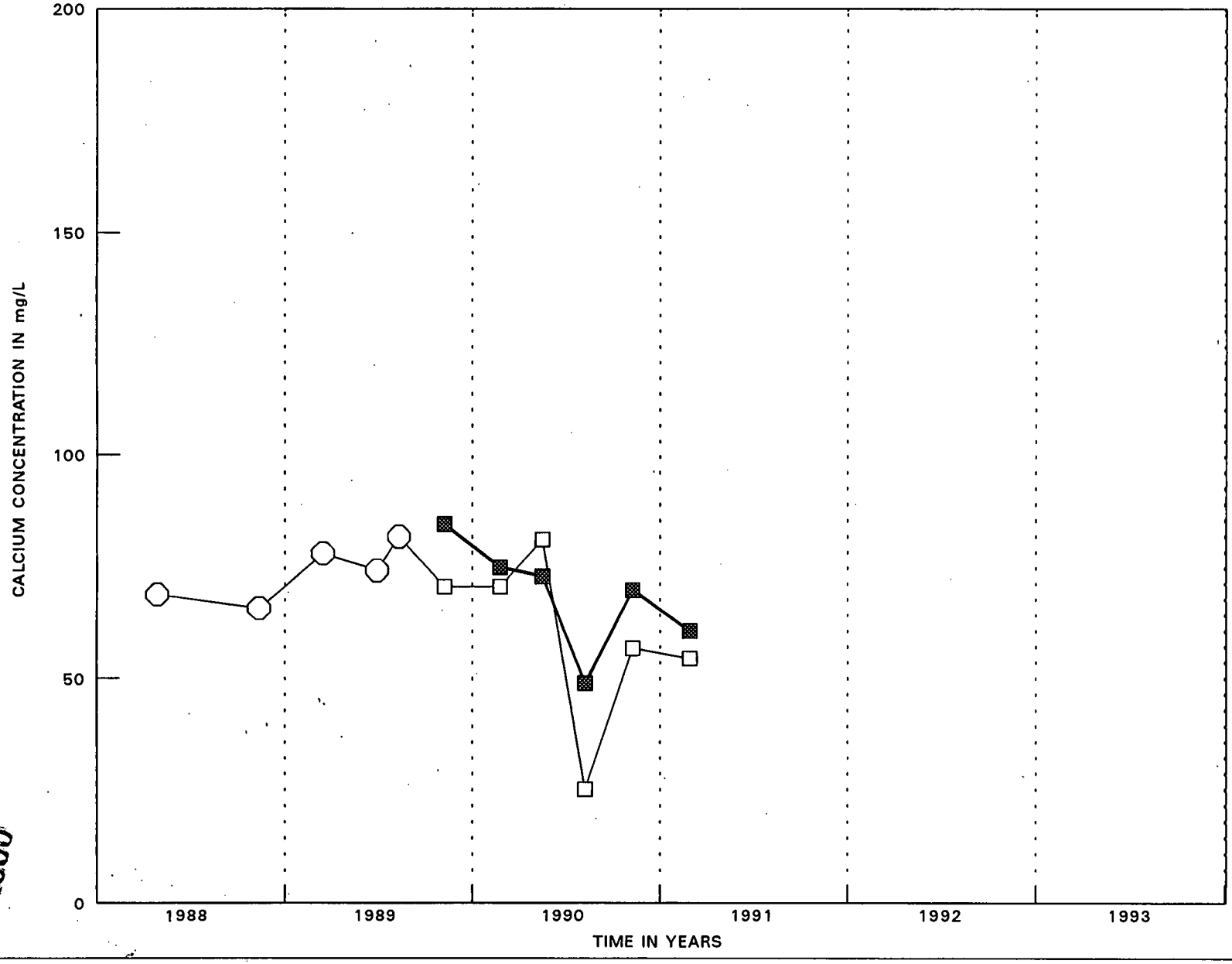


FIGURE M - 1016. CALCIUM CONCENTRATION VS. TIME FOR WELL 2066

DRAFT

000262

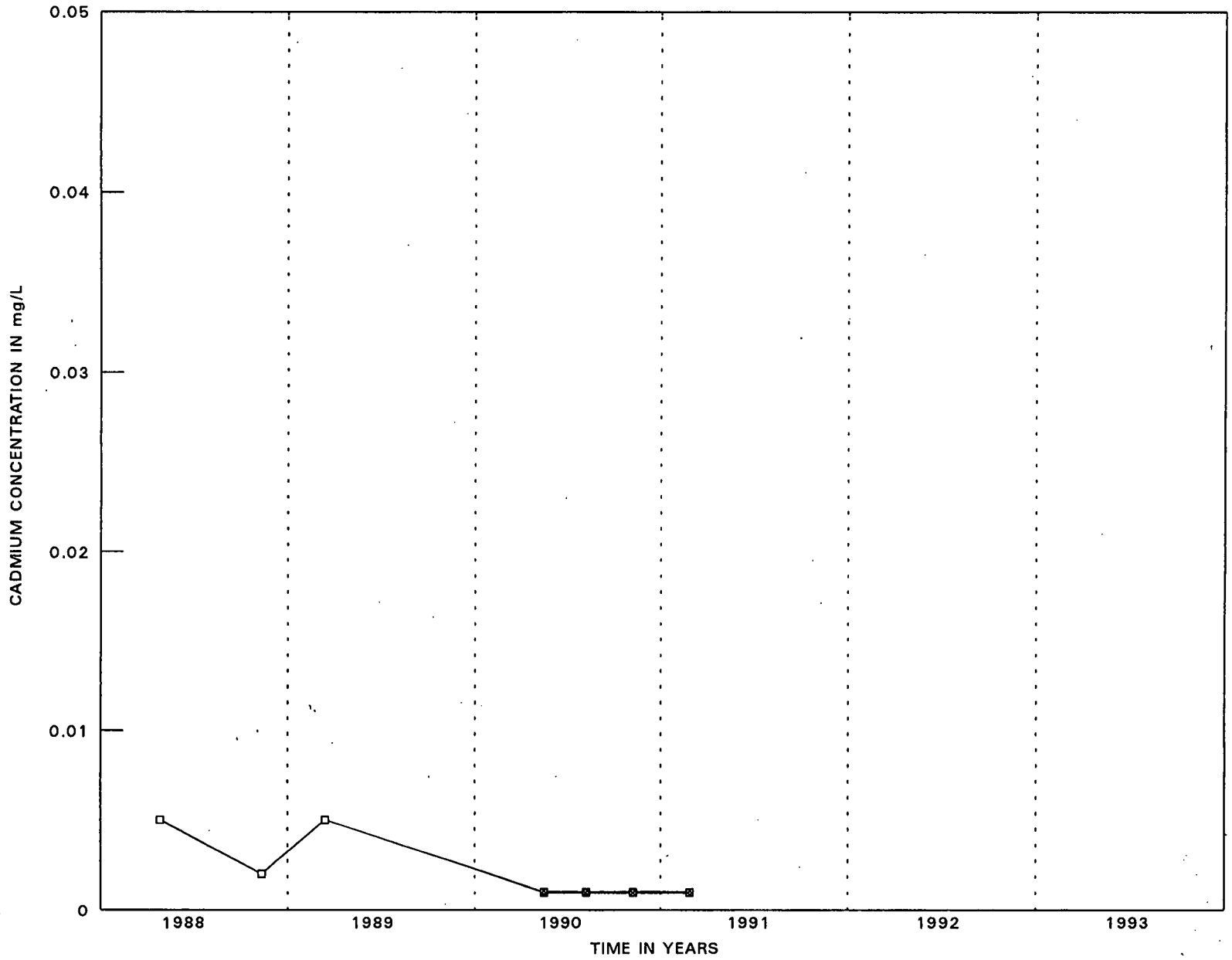


FIGURE M - 1017. CADMIUM CONCENTRATION VS. TIME FOR WELL 2066

5708
DRAFT
000263

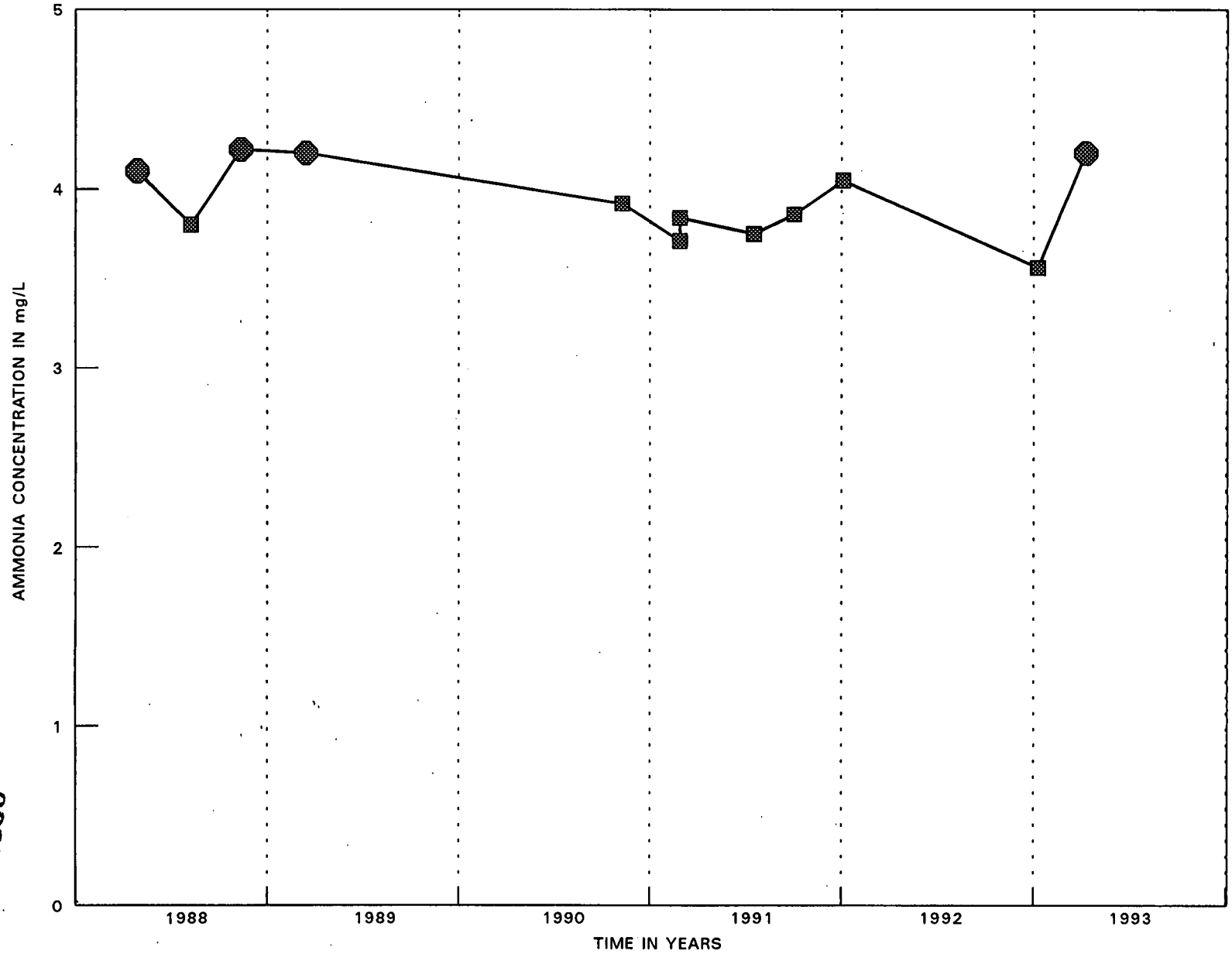
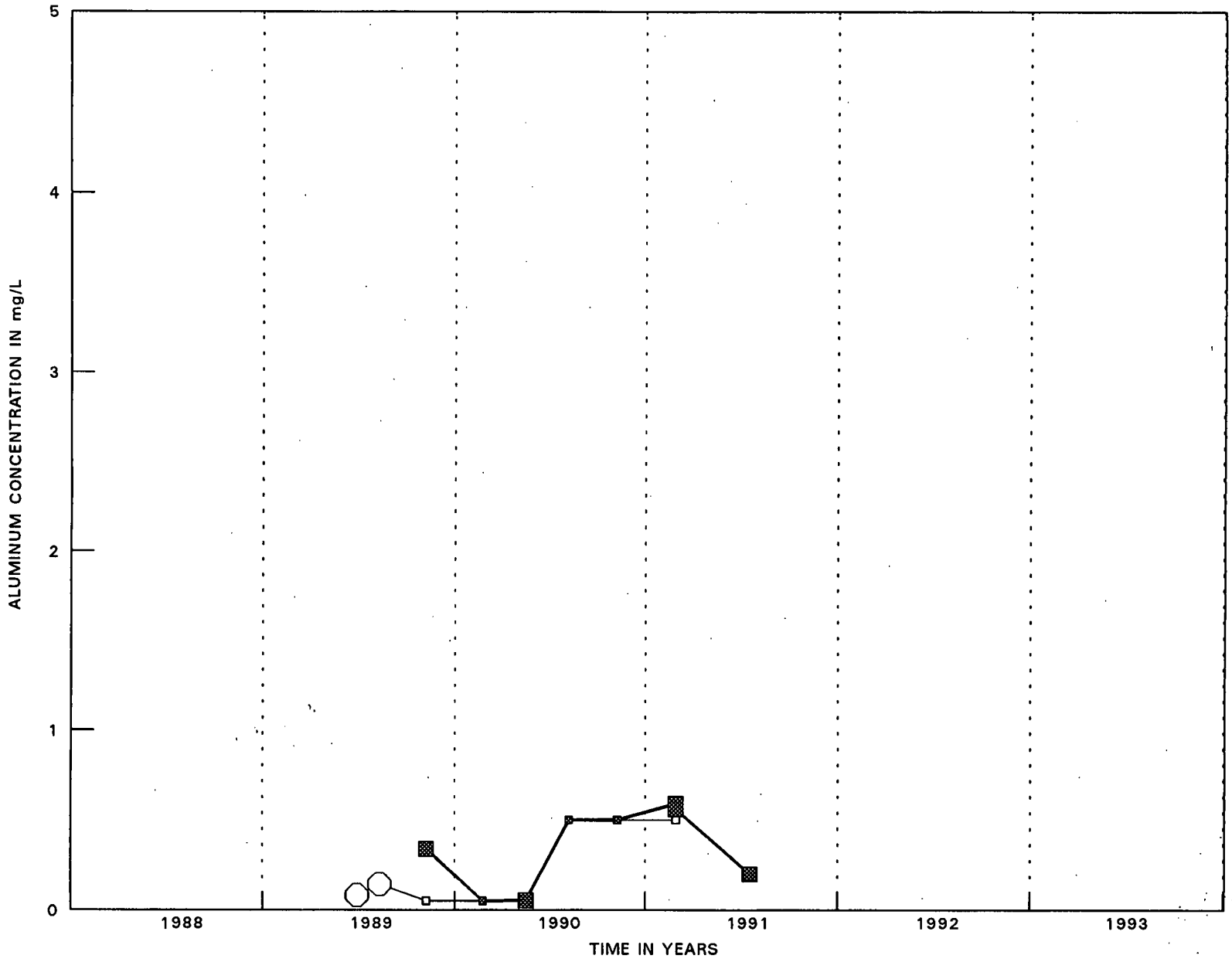


FIGURE M - 1018. AMMONIA CONCENTRATION VS. TIME FOR WELL 2066

DRAFT

000264

67708



5708

DRAFT

000265

FIGURE M - 1019. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2066

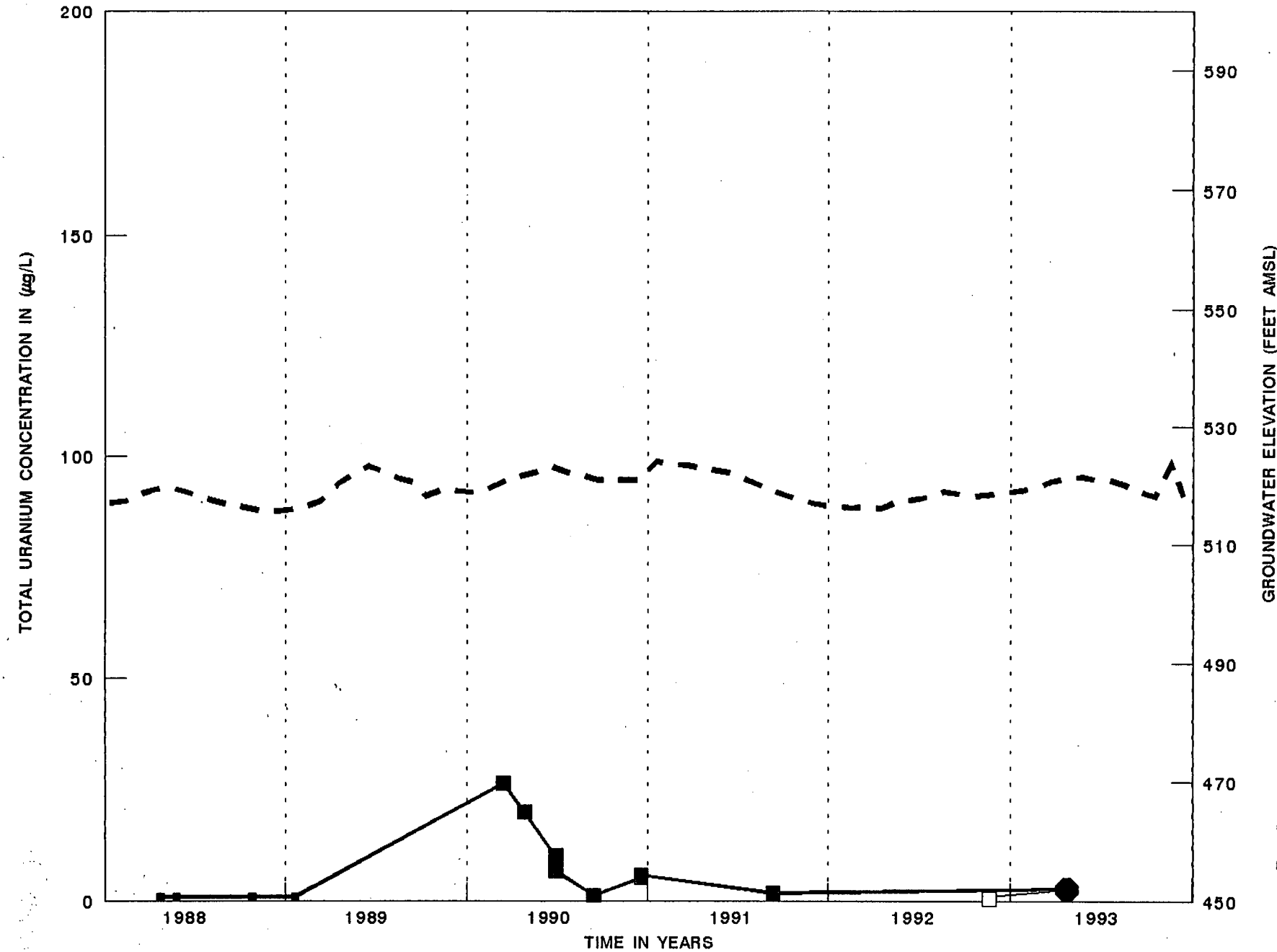


FIGURE M - 1020. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2067

DRAFT

000288

5708

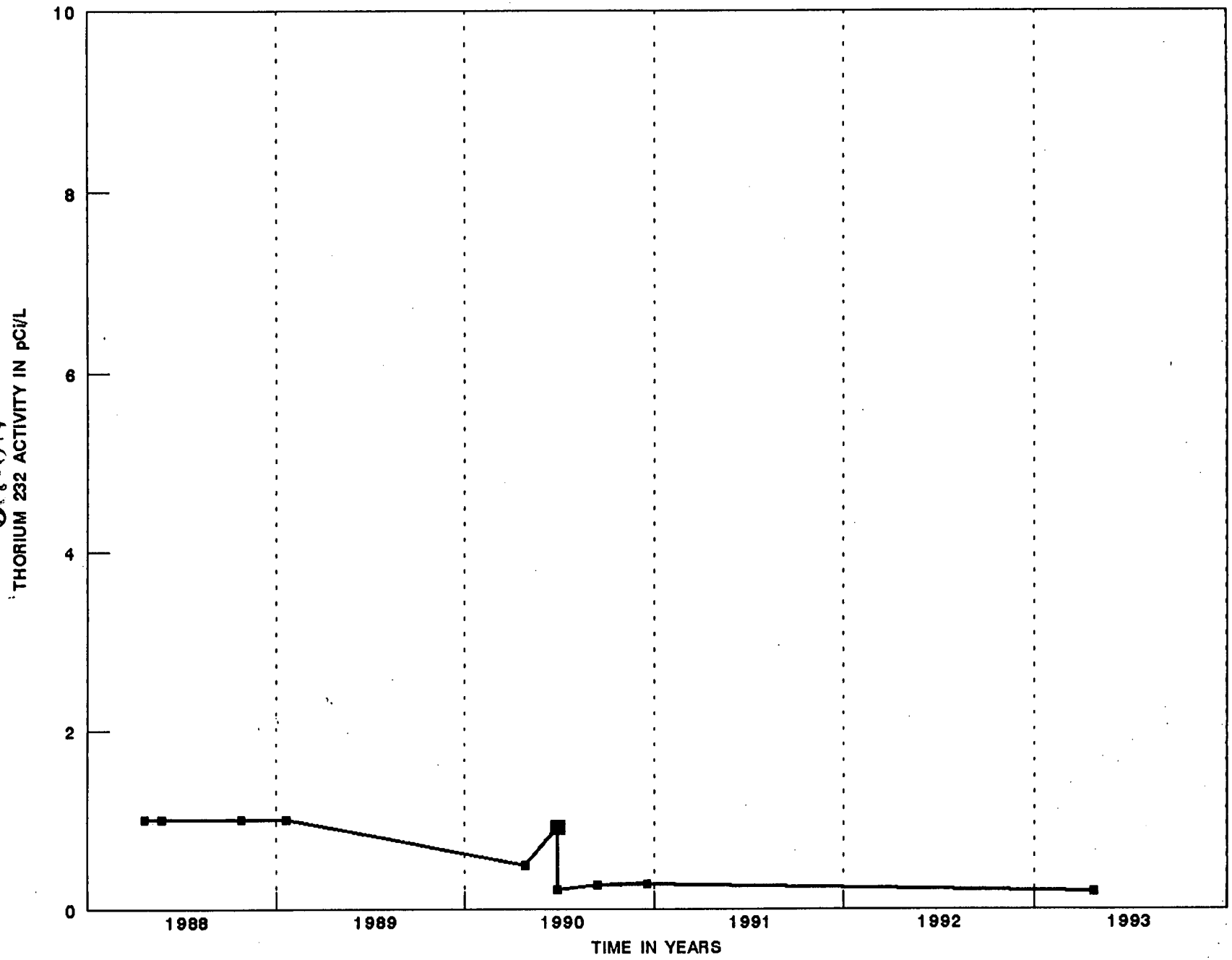


FIGURE M - 1021. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2067

DRAFT
000287

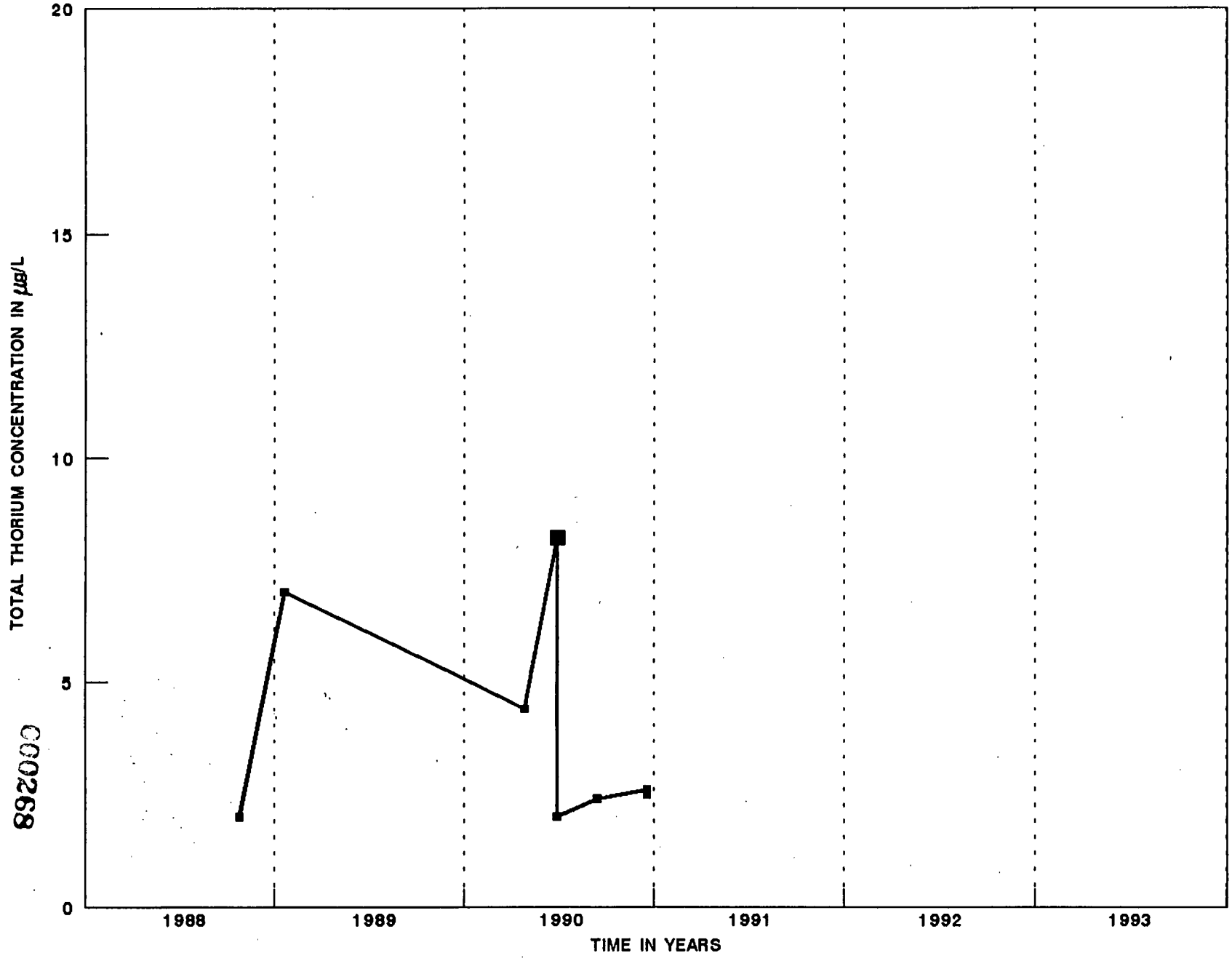


FIGURE M - 1022. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2067

000268

DRAFT

5708

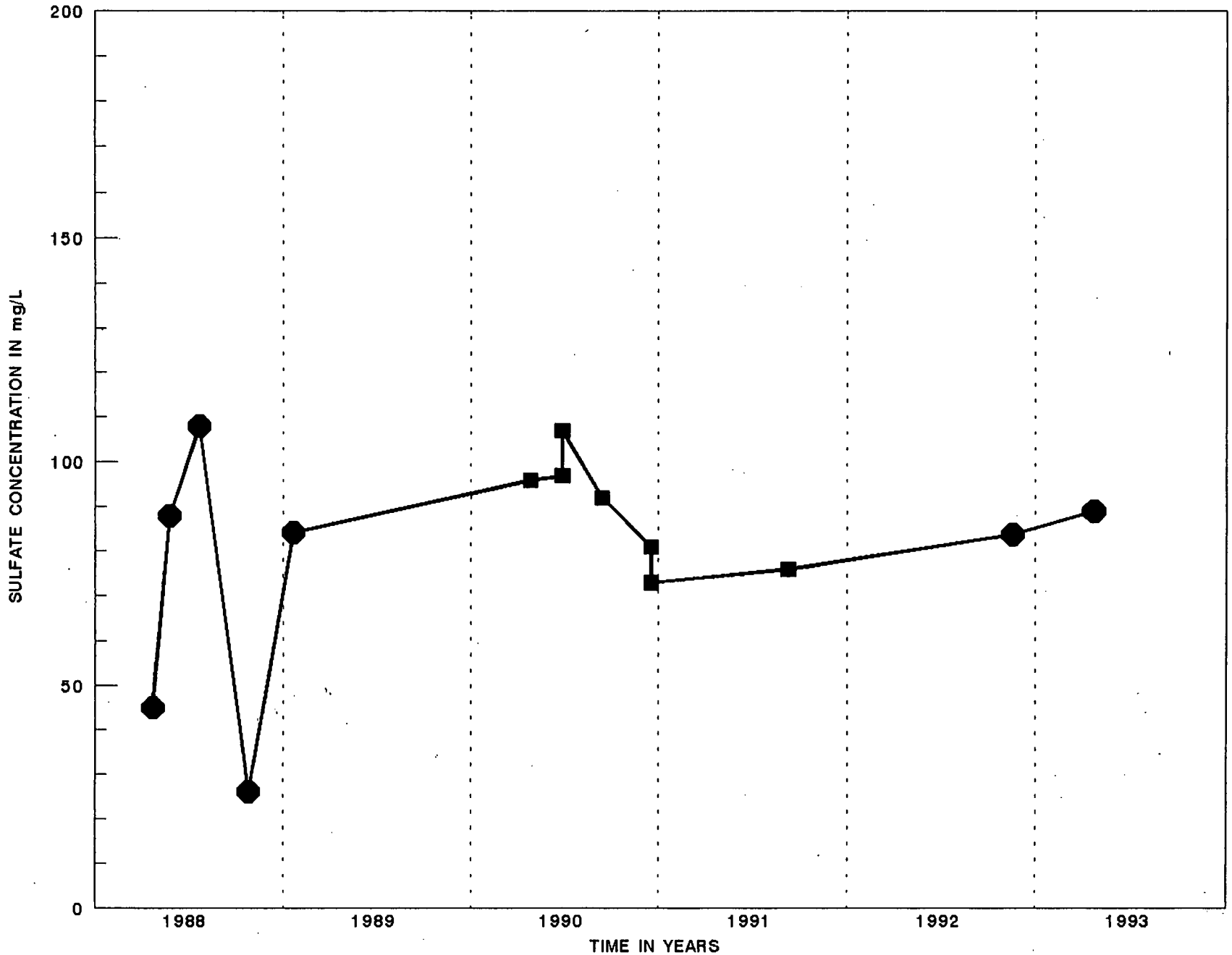


FIGURE M - 1023. SULFATE CONCENTRATION VS. TIME FOR WELL 2067

DRAFT
692000

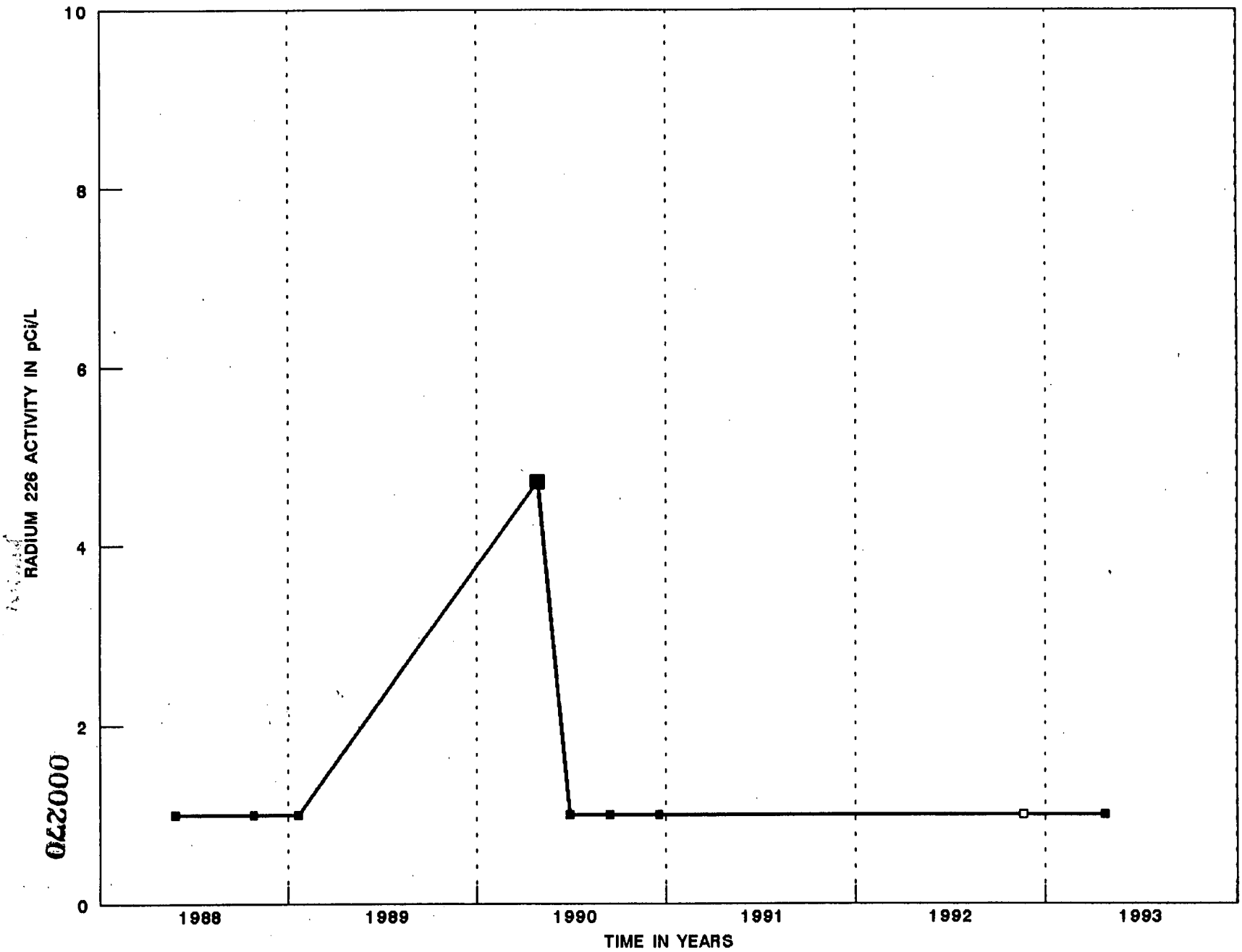


FIGURE M - 1024. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2067

000270

DRAFT

5708

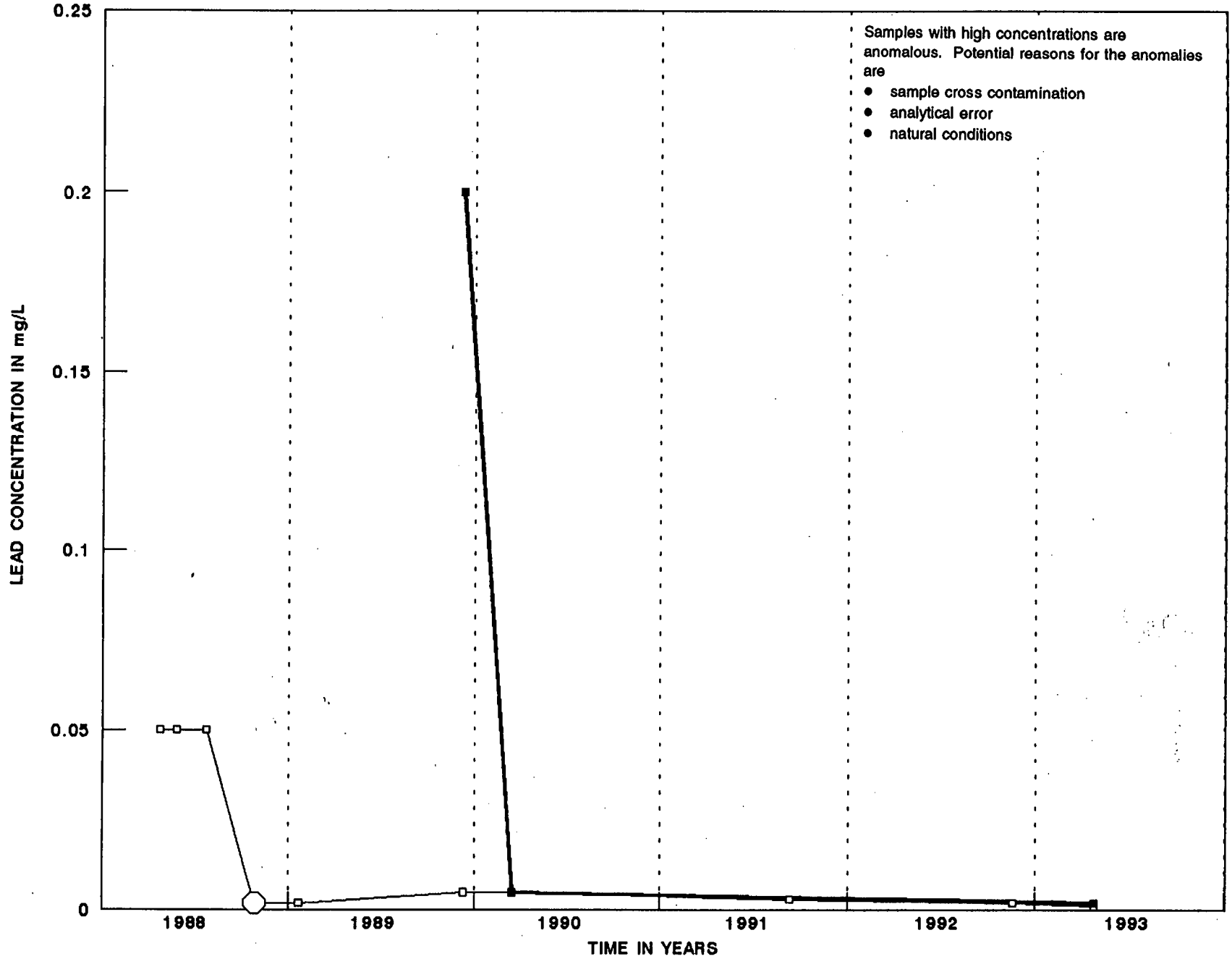


FIGURE M - 1025. LEAD CONCENTRATION VS. TIME FOR WELL 2067

DRAFT 000271

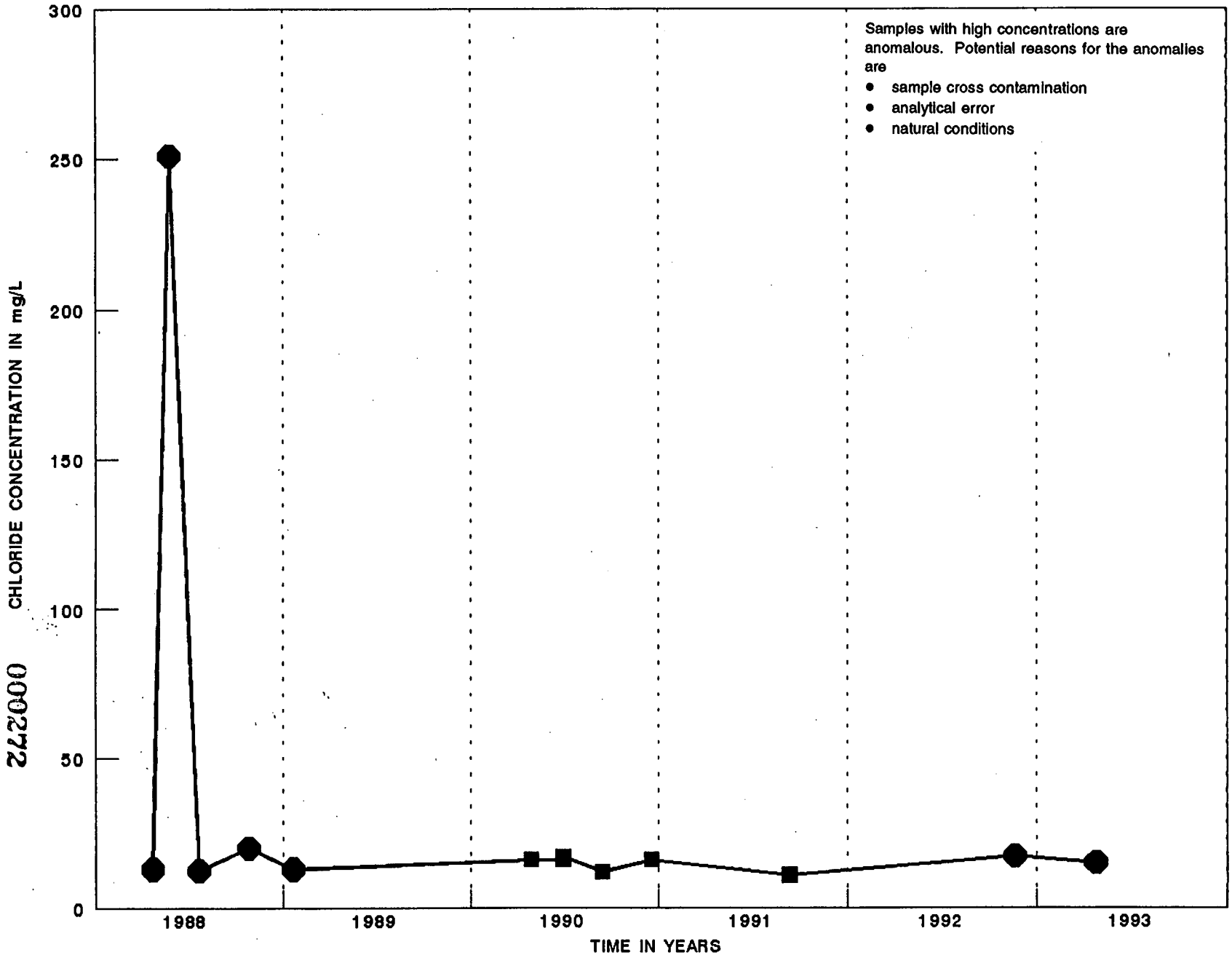


FIGURE M - 1026. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2067

000272

DRAFT

5708

5708

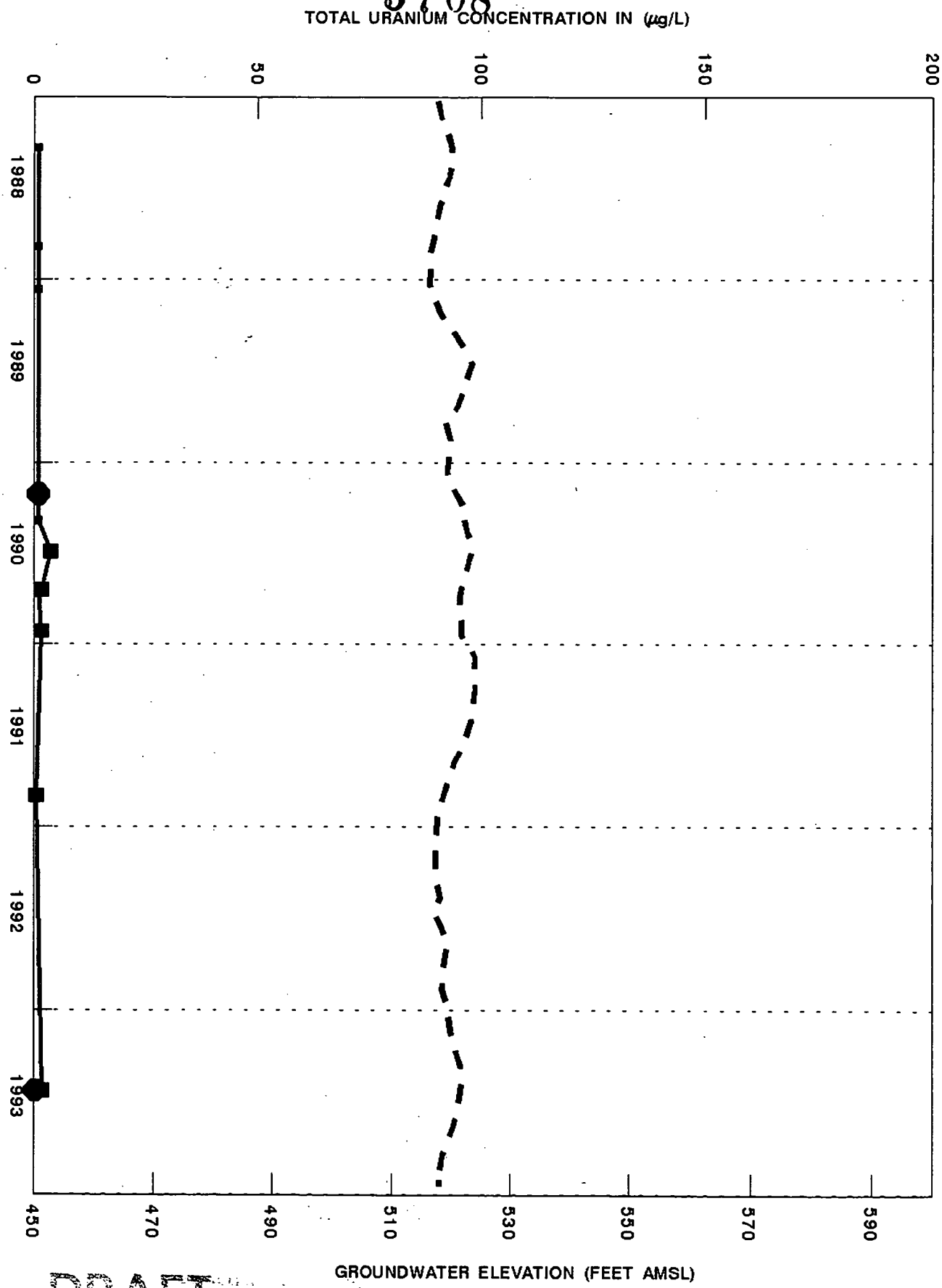


FIGURE M - 1027. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2068

DRAFT

000273

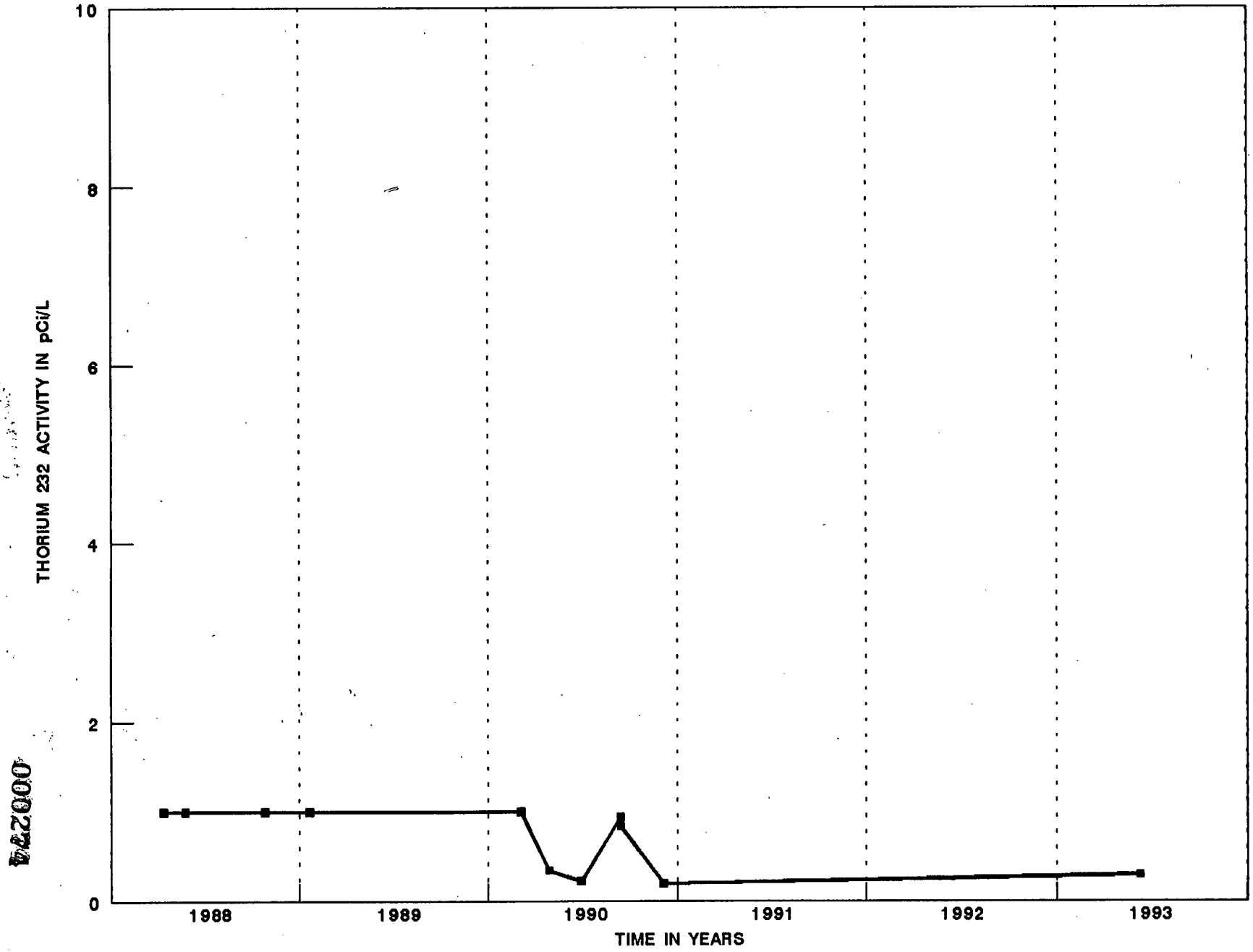


FIGURE M - 1028. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2068

DRAFT

000274

5708

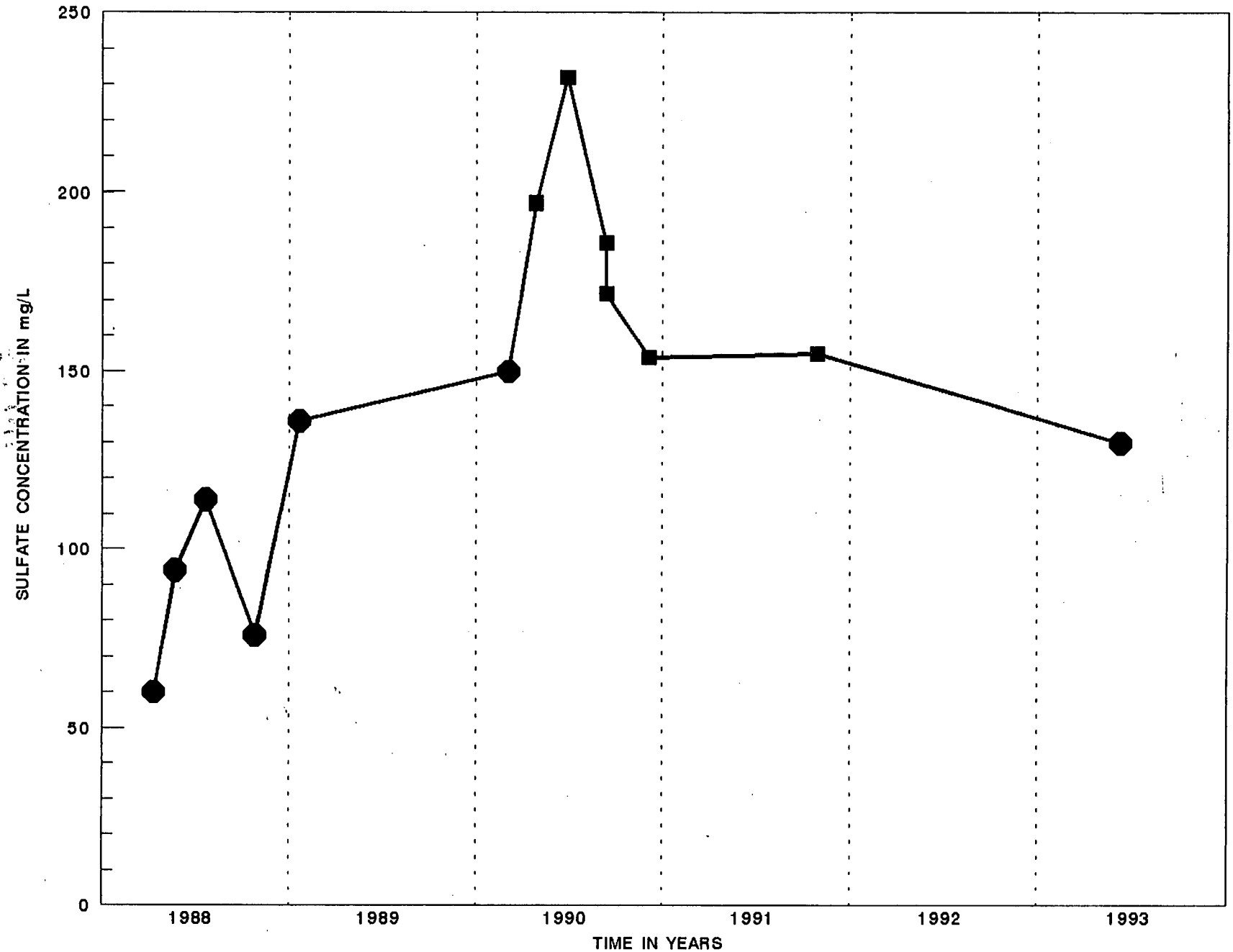


FIGURE M - 1029. SULFATE CONCENTRATION VS. TIME FOR WELL 2068

5708
DRAFT
542000

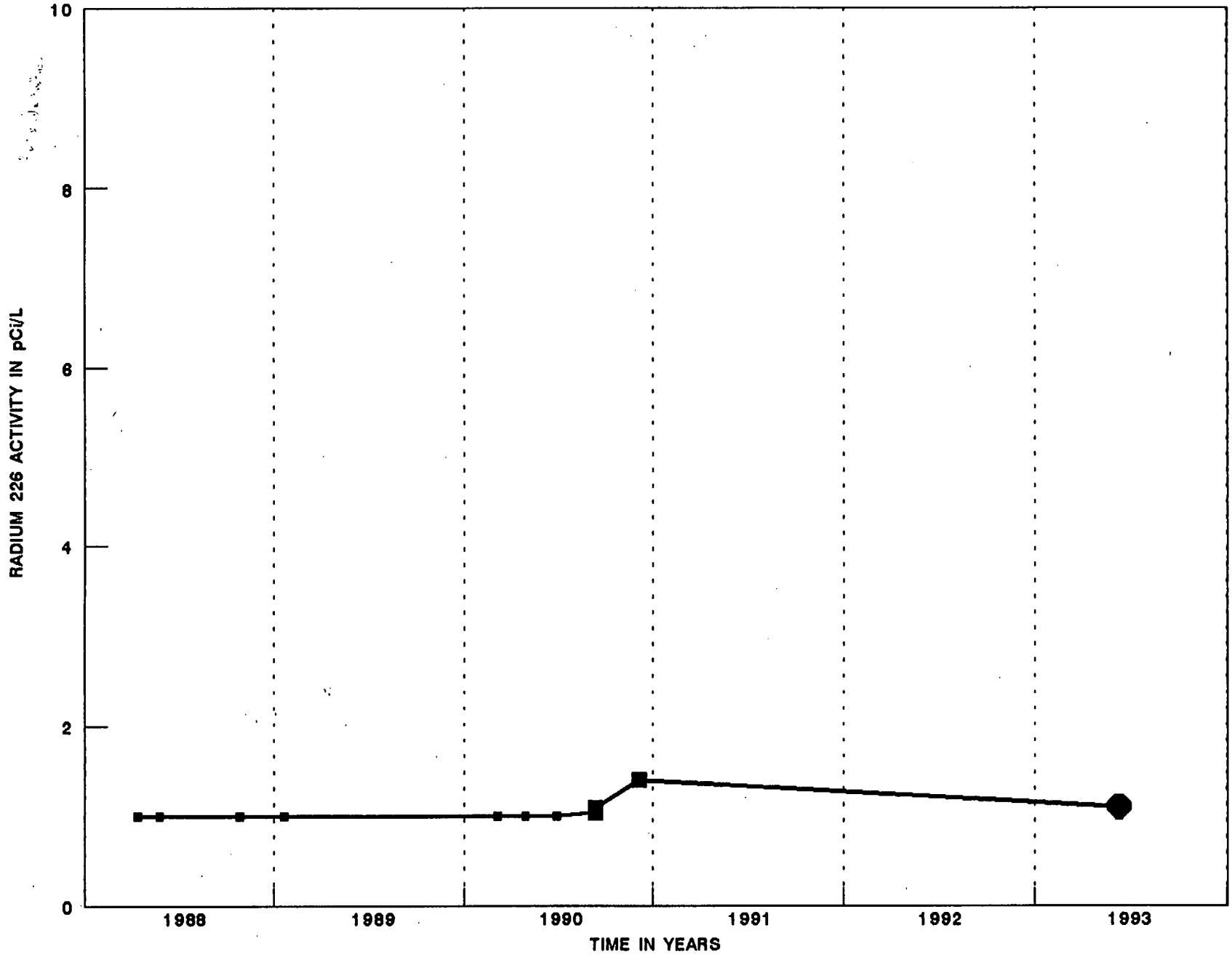


FIGURE M - 1030. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2068

000276

5708

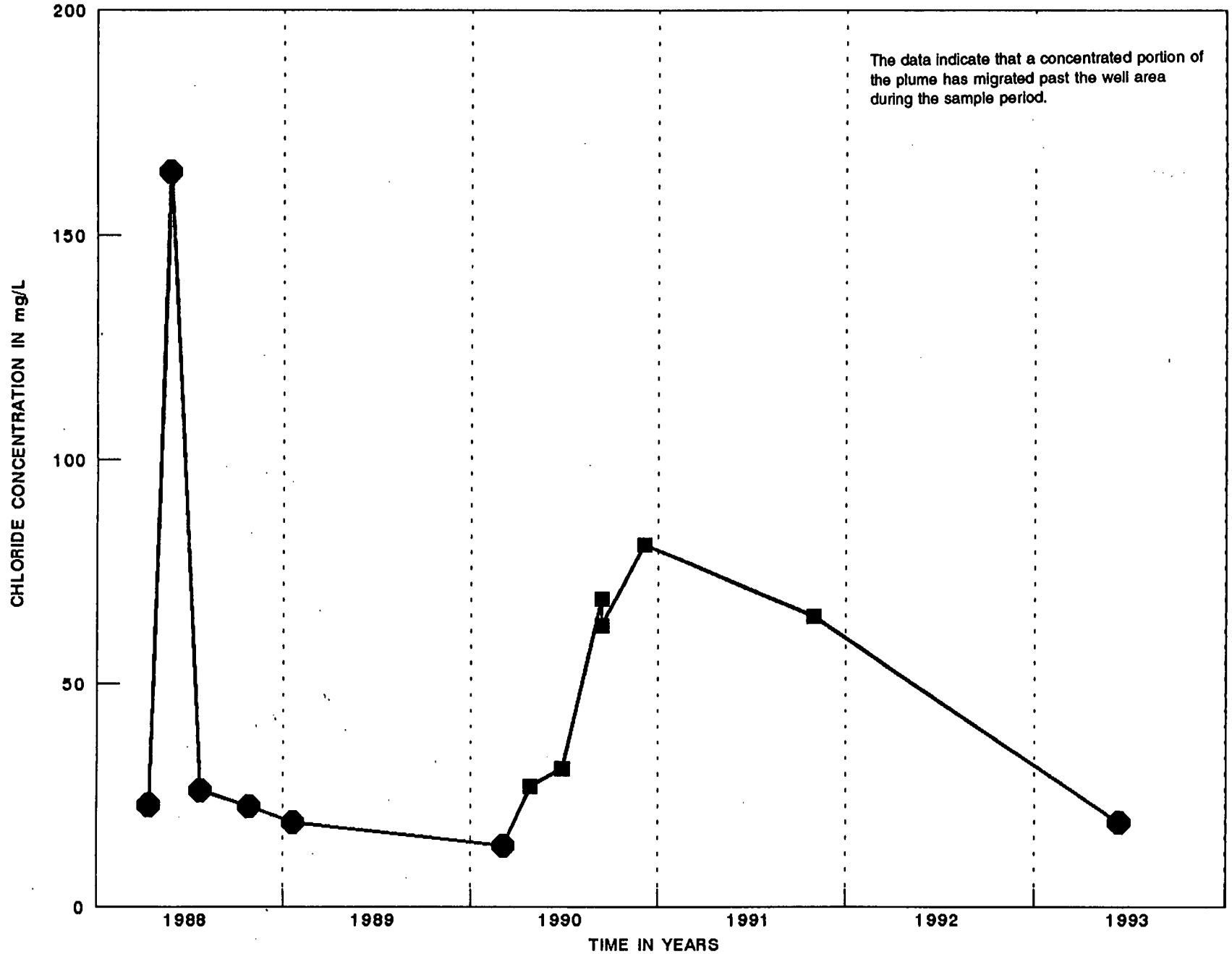


FIGURE M - 1031. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2068

5708
000277
DRAFT

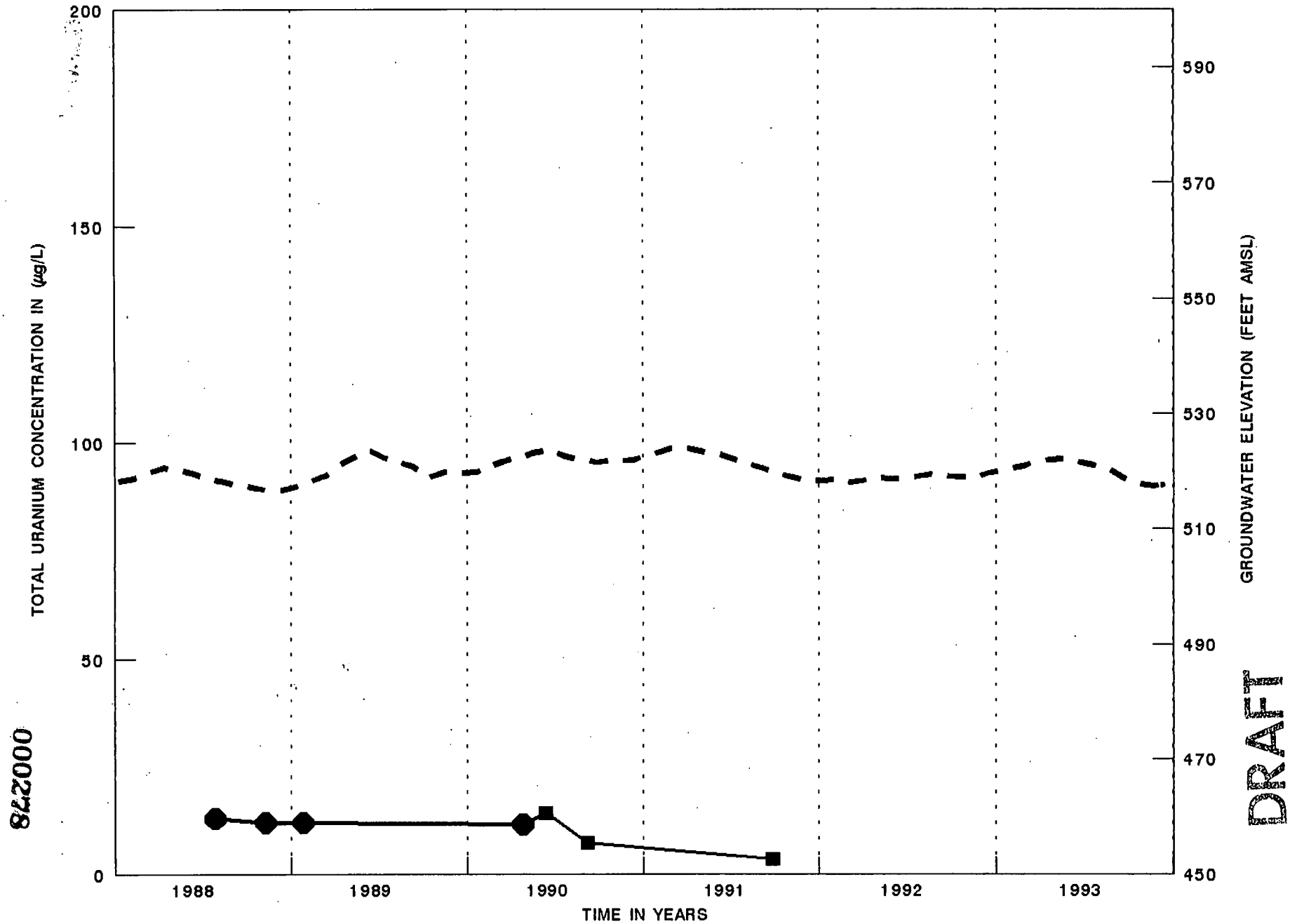


FIGURE M - 1032. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2069

DRAFT

000278

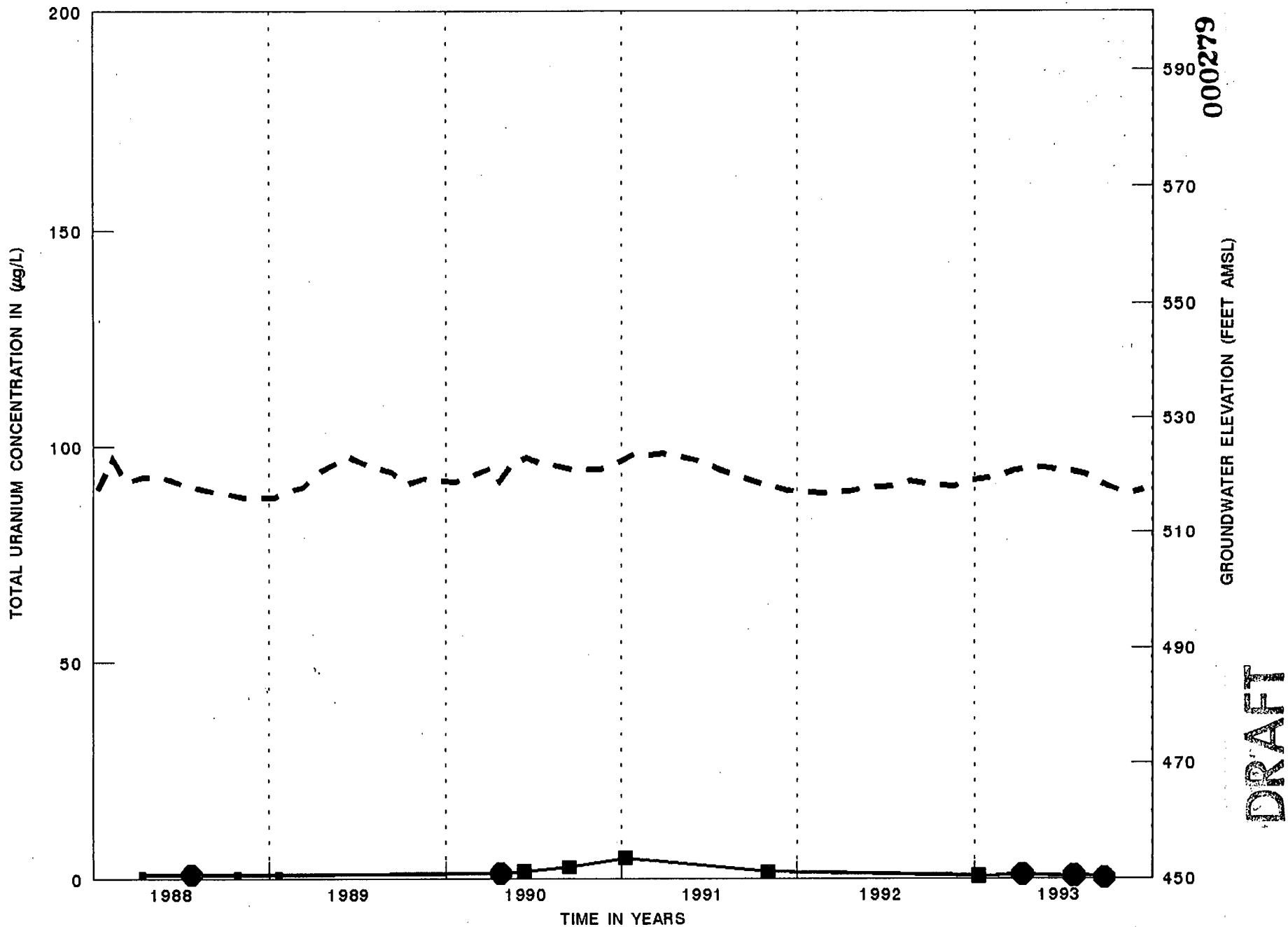


FIGURE M - 1033. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2070

5708
000279
DRAFT

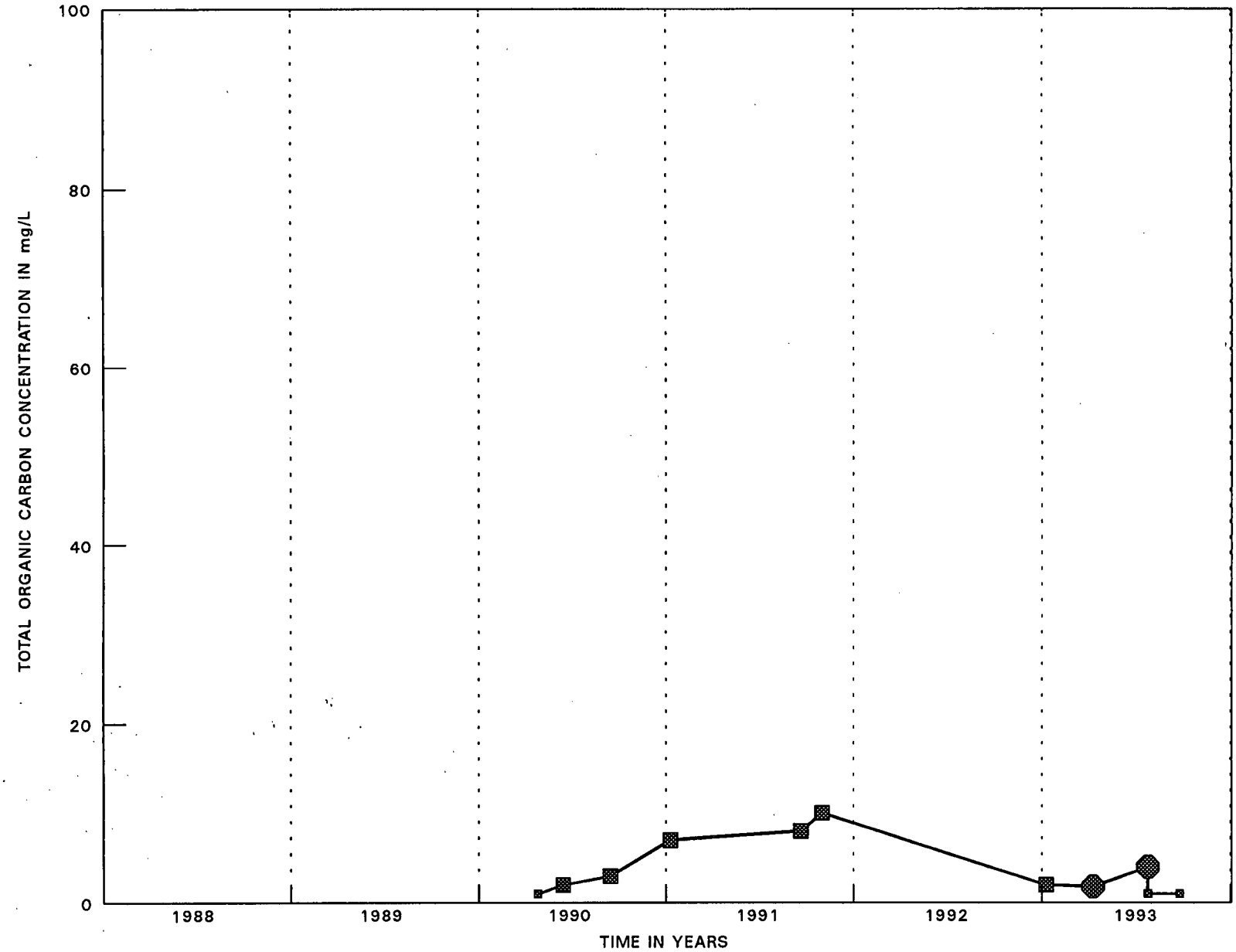


FIGURE M - 1034. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2070

000280

DRAFT

5708

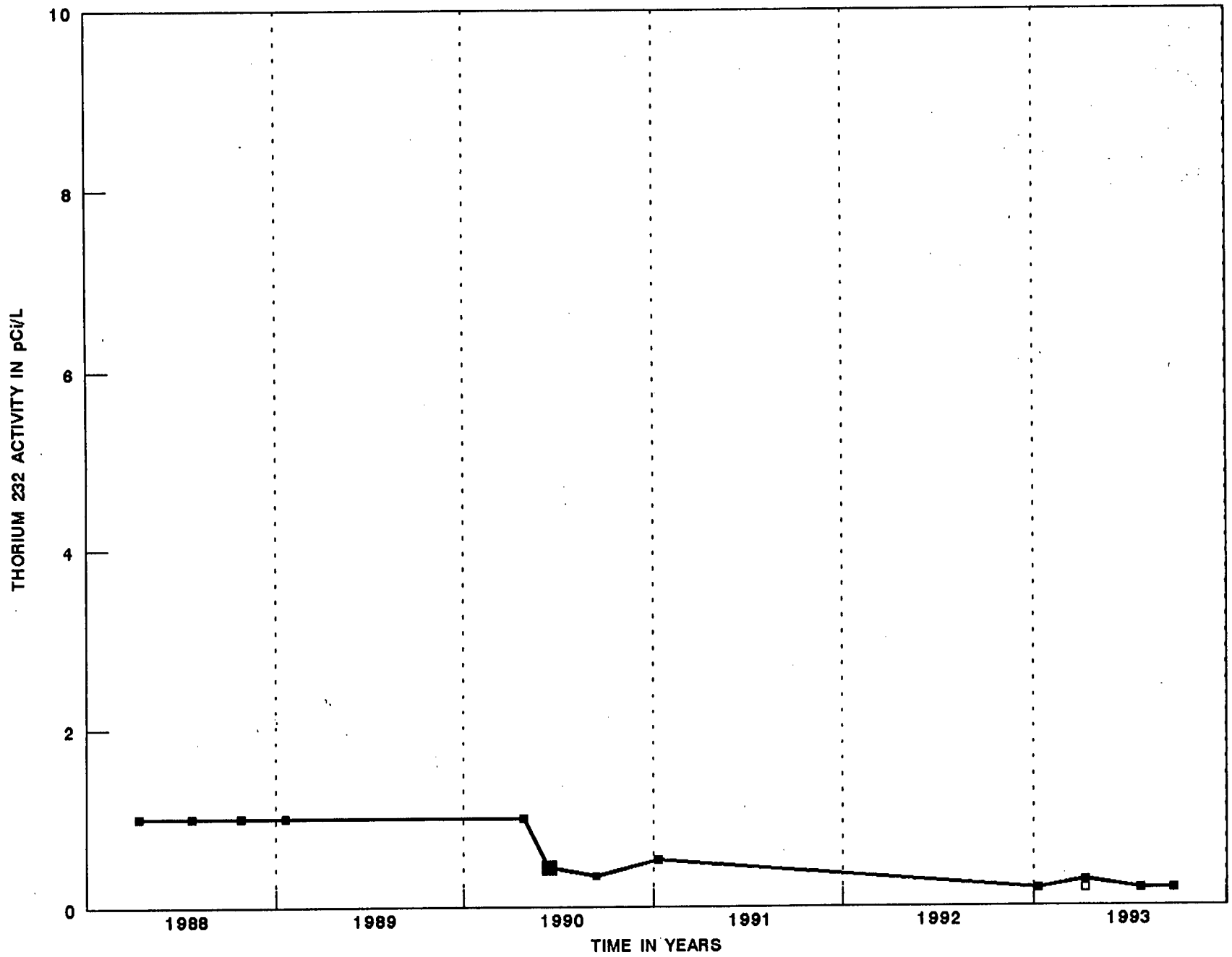


FIGURE M - 1035. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2070

000281

DRAFT

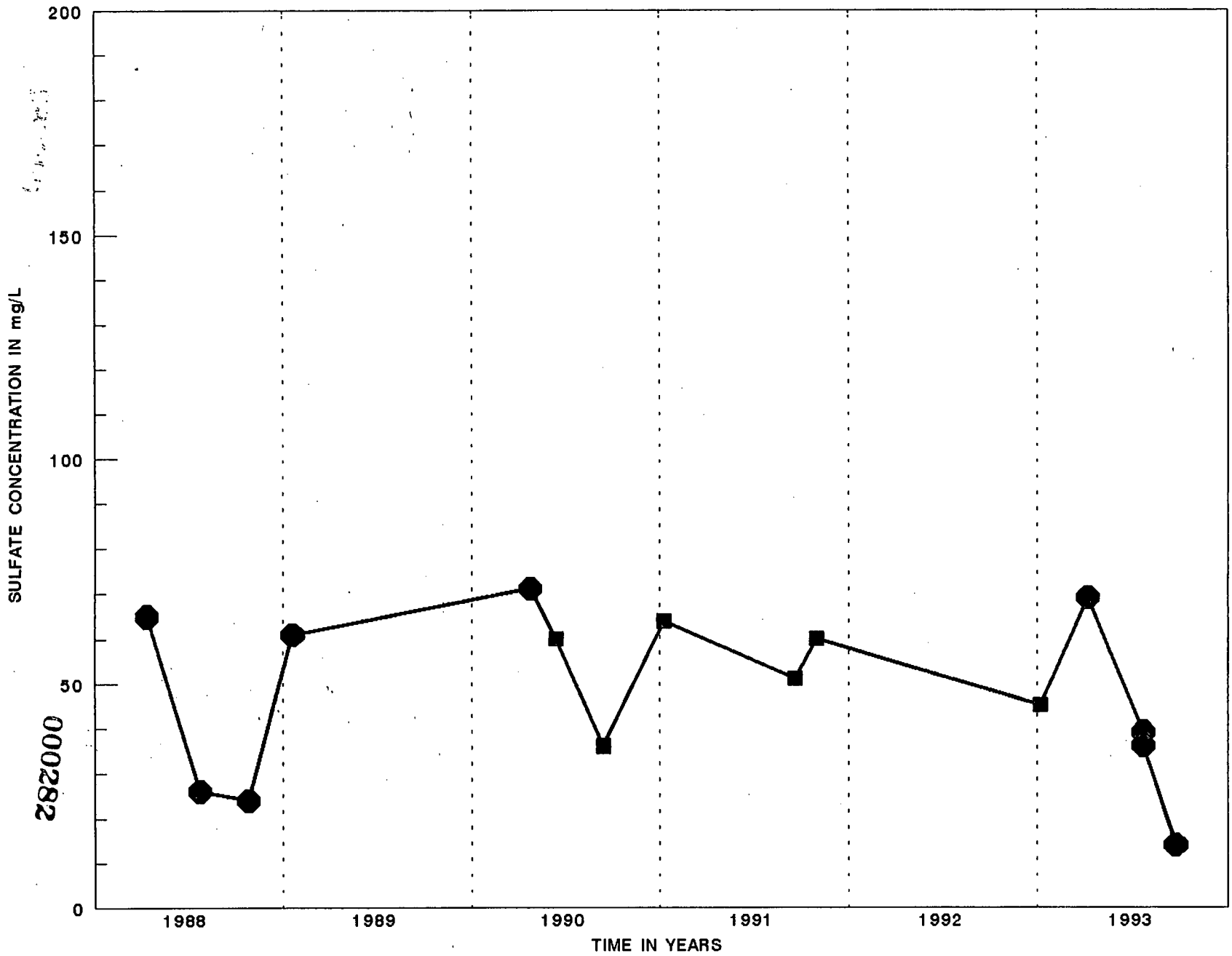
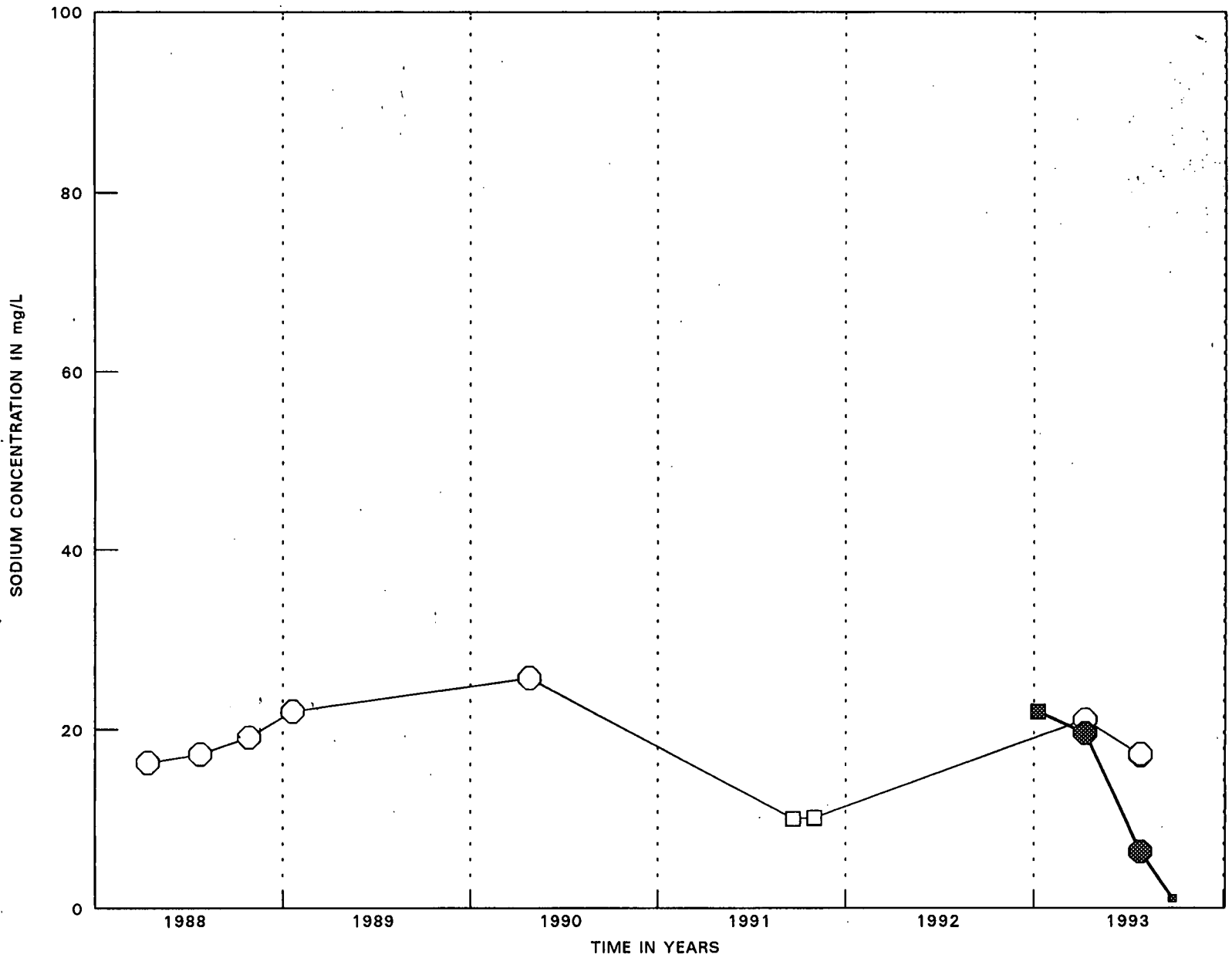


FIGURE M - 1036. SULFATE CONCENTRATION VS. TIME FOR WELL 2070

000282

DRAFT 5708

5708



000283

DRAFT

FIGURE M - 1037. SODIUM CONCENTRATION VS. TIME FOR WELL 2070

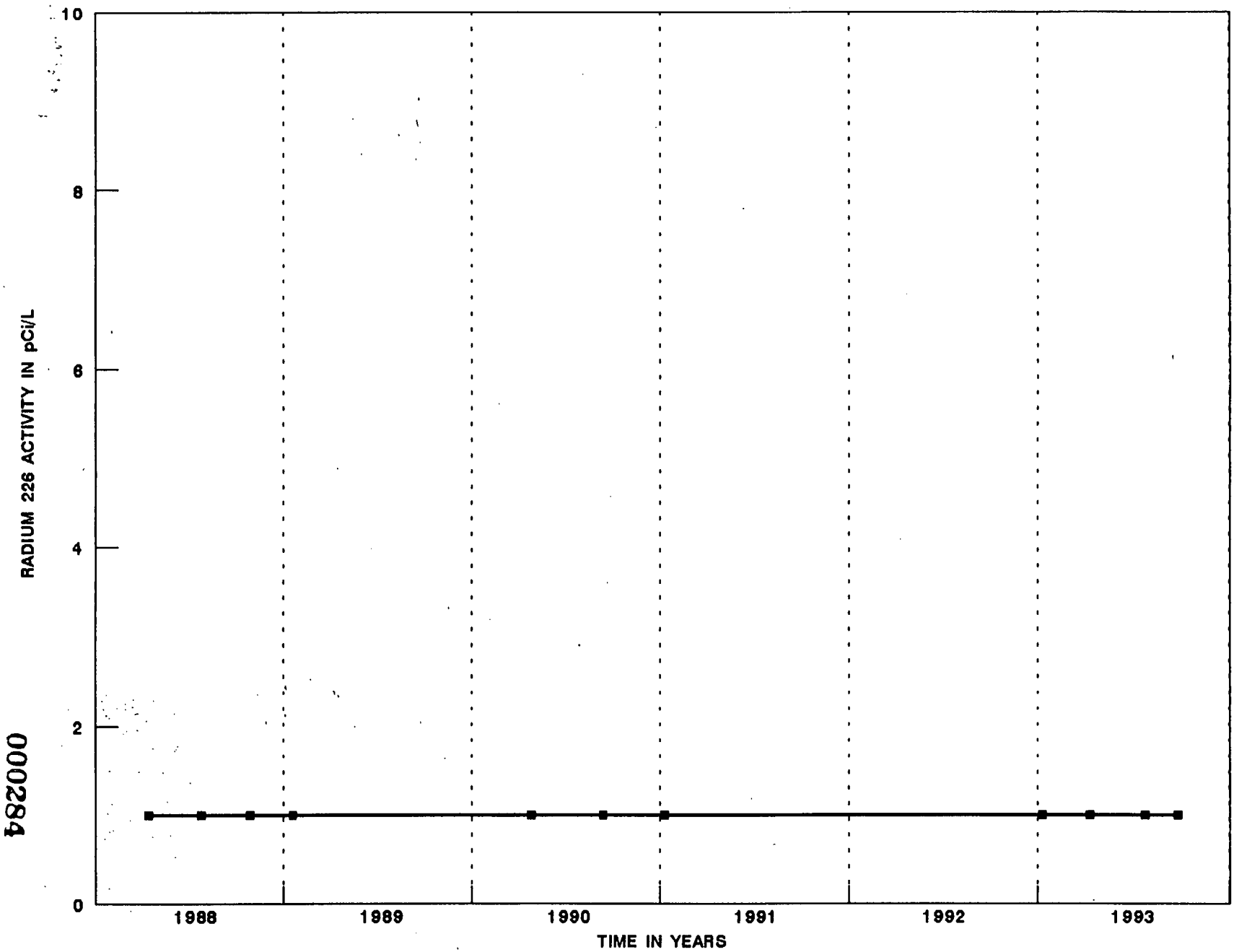


FIGURE M - 1038. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2070

000284

DRAFT 5708

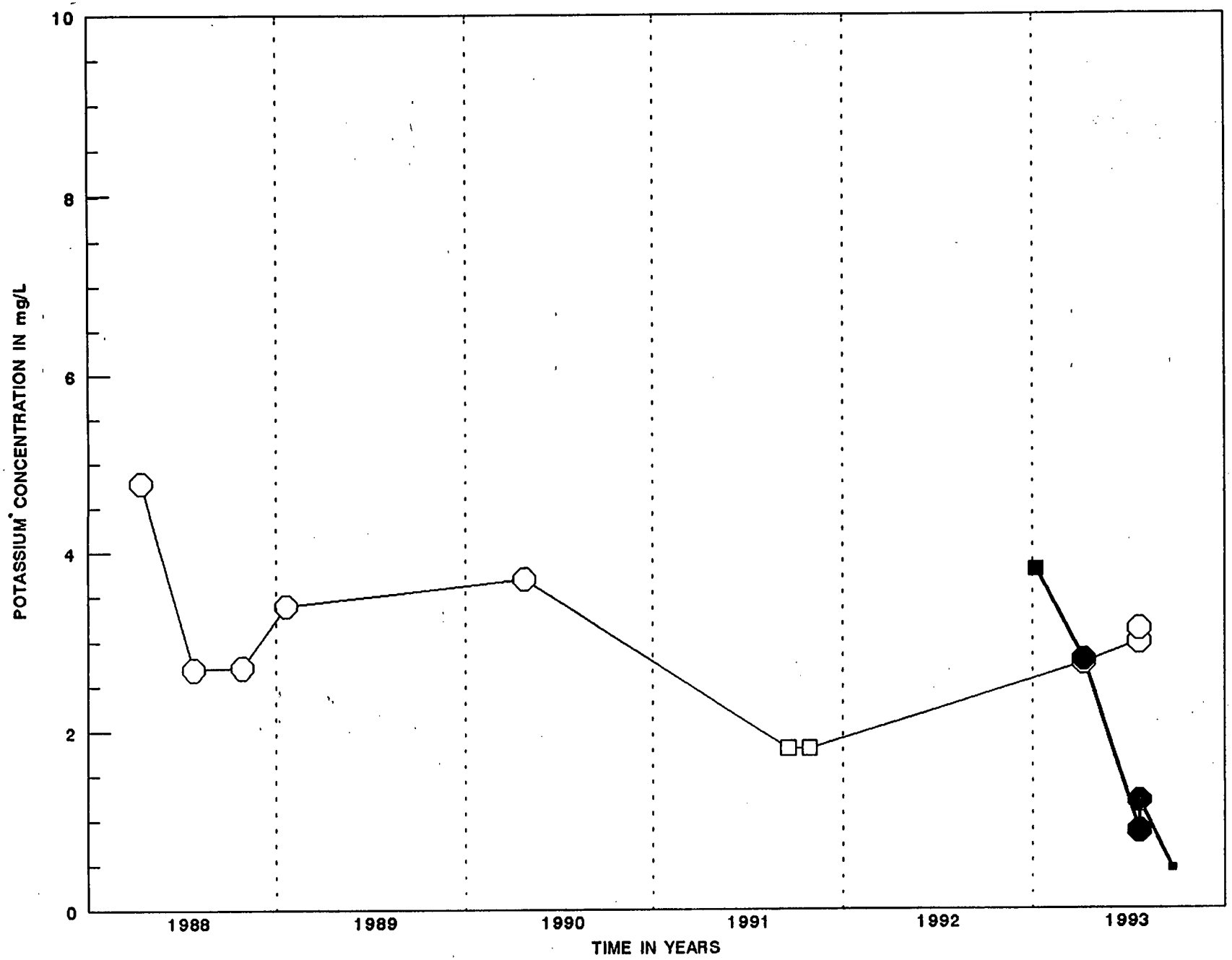


FIGURE M - 1039. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2070

000285
DRAFT

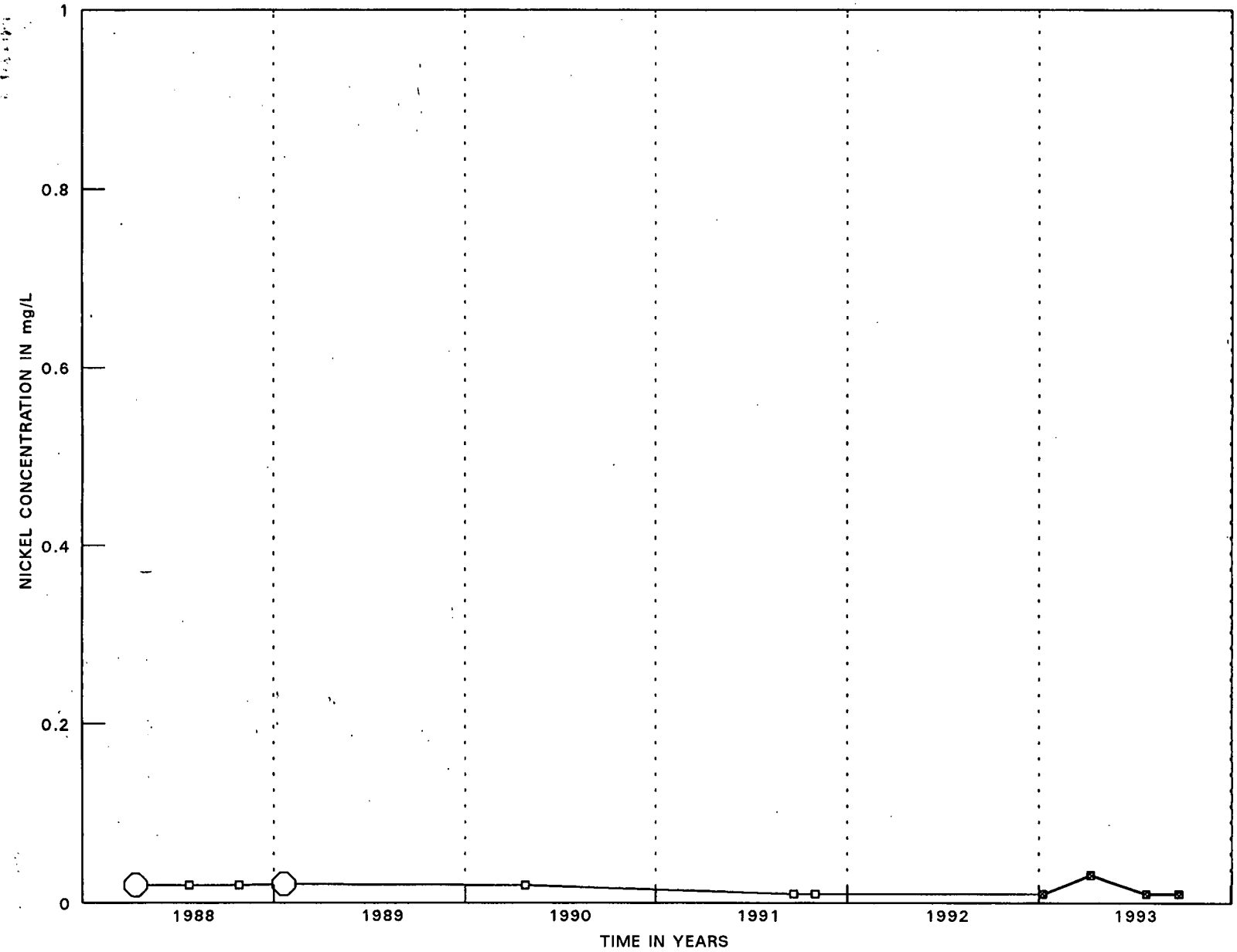


FIGURE M - 1040. NICKEL CONCENTRATION VS. TIME FOR WELL 2070

982000

DRAFT

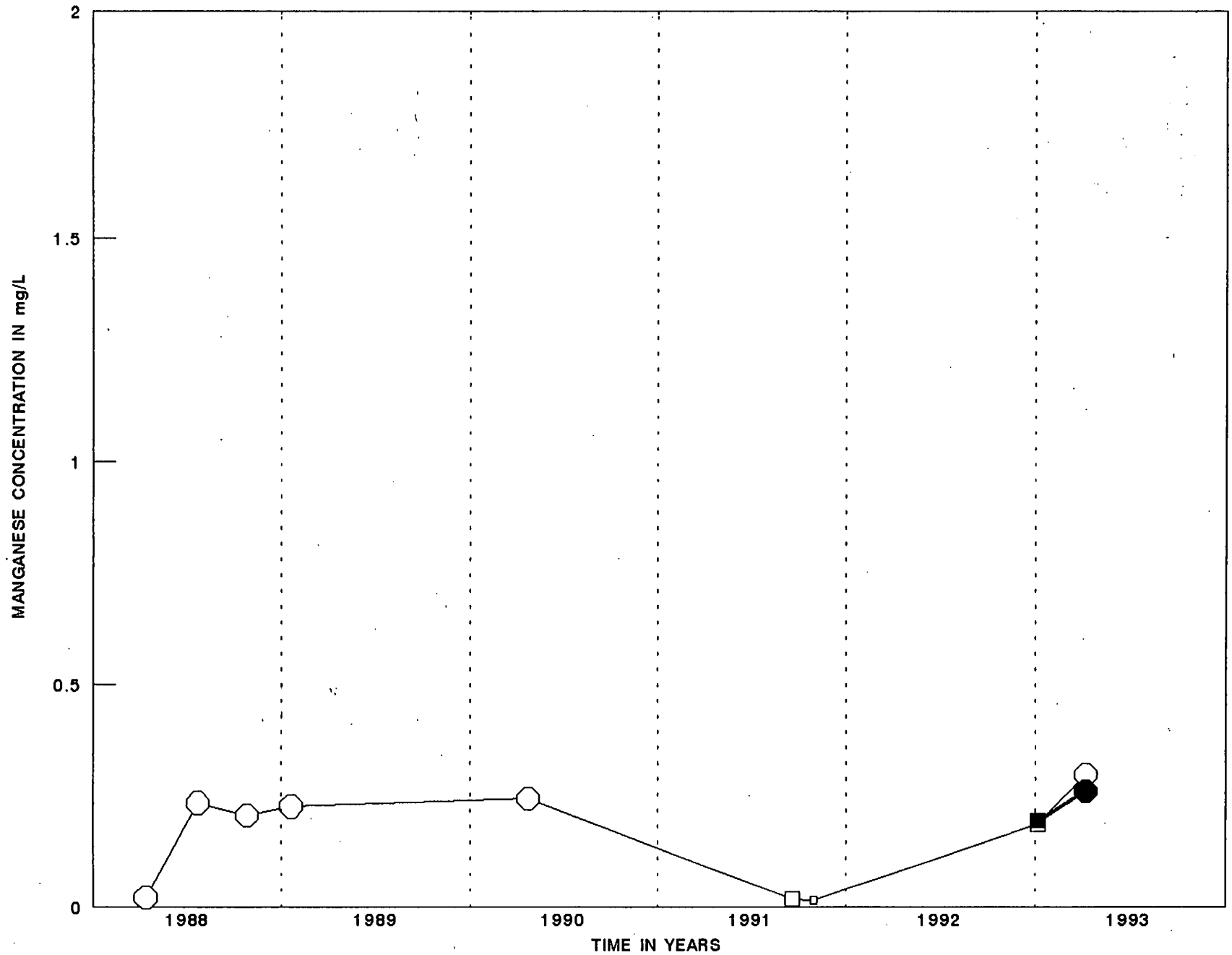


FIGURE M - 1041. MANGANESE CONCENTRATION VS. TIME FOR WELL 2070

5708
000287
DRAFT

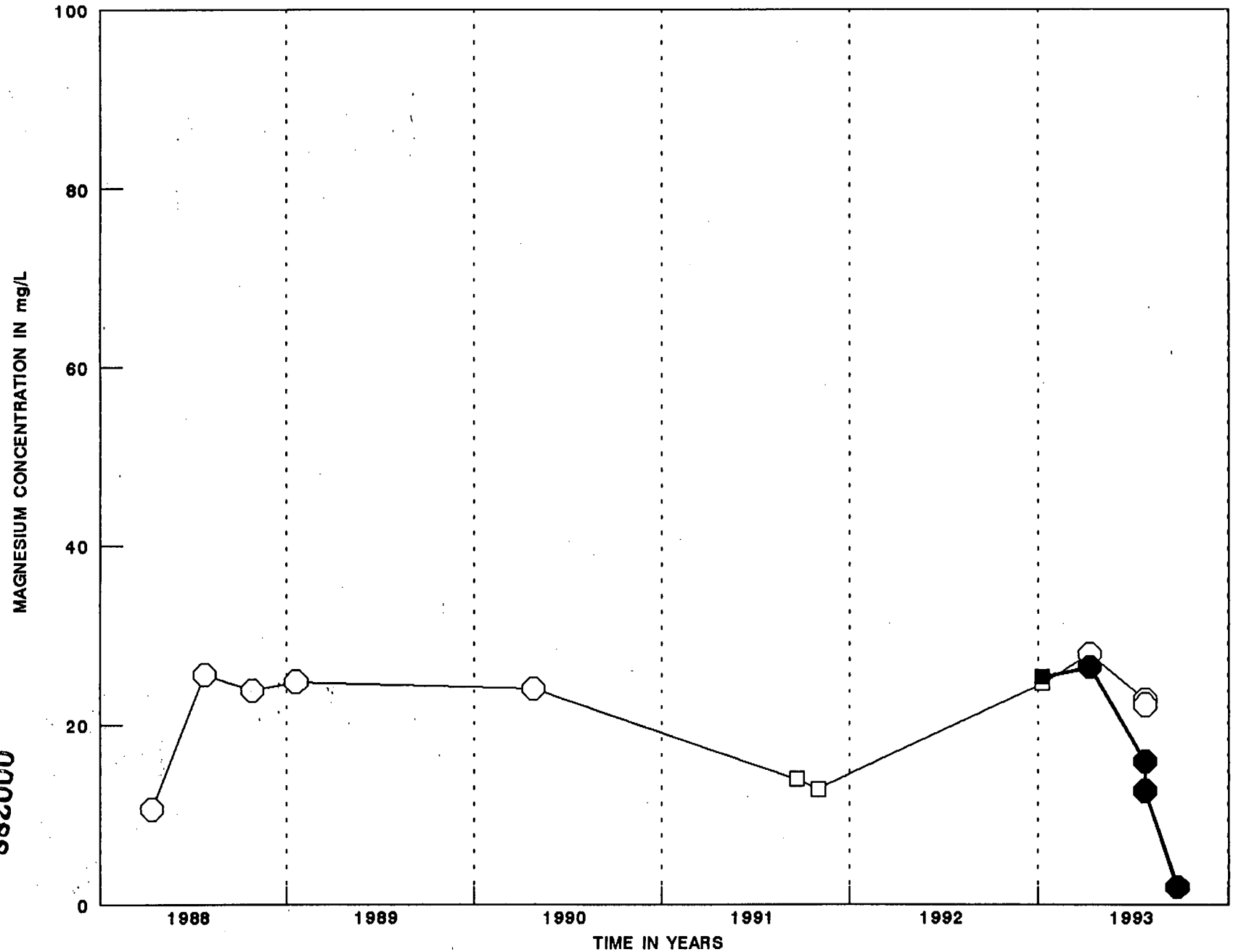


FIGURE M - 1042. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2070

000288

DRAFT

5708

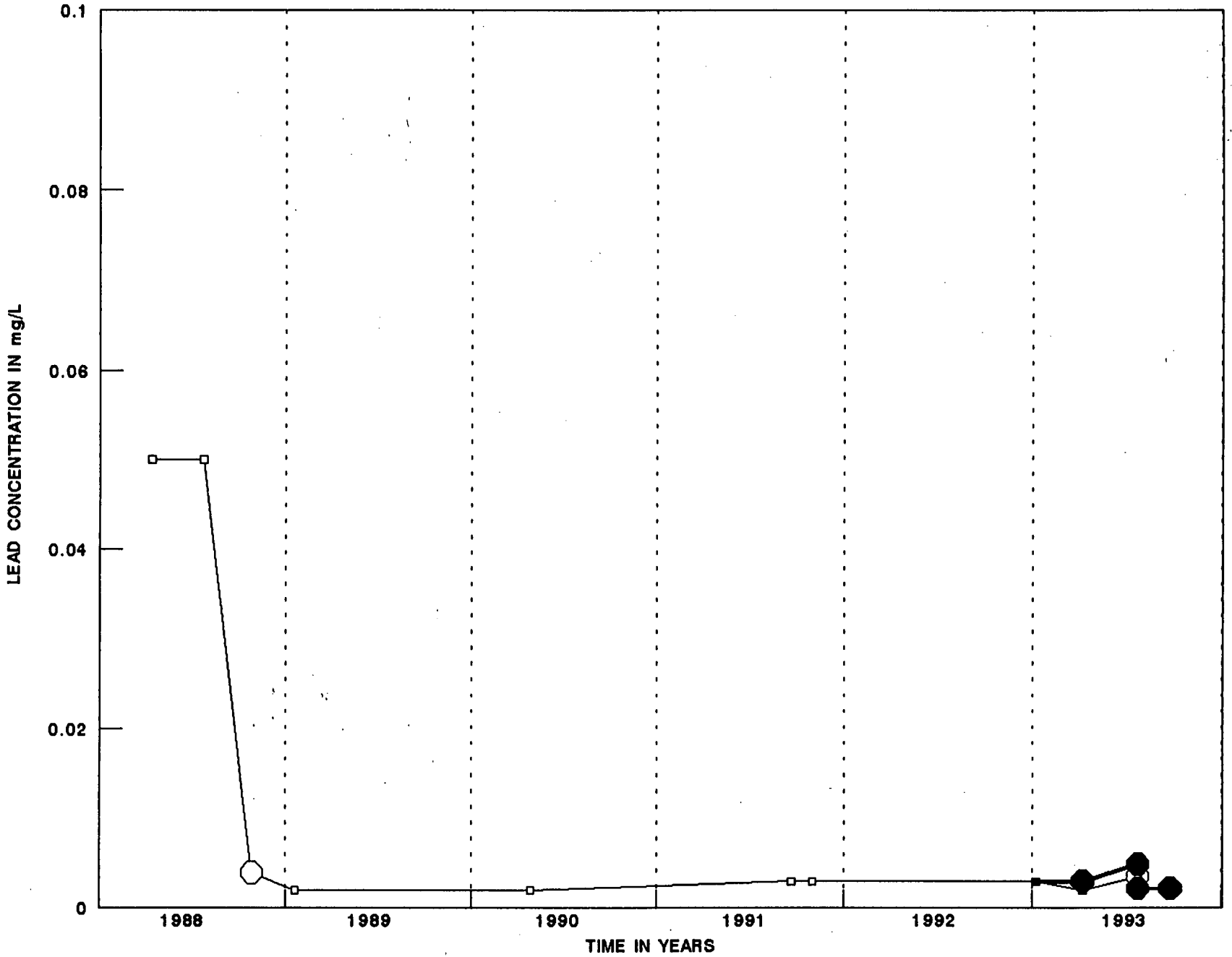


FIGURE M - 1043. LEAD CONCENTRATION VS. TIME FOR WELL 2070

000289

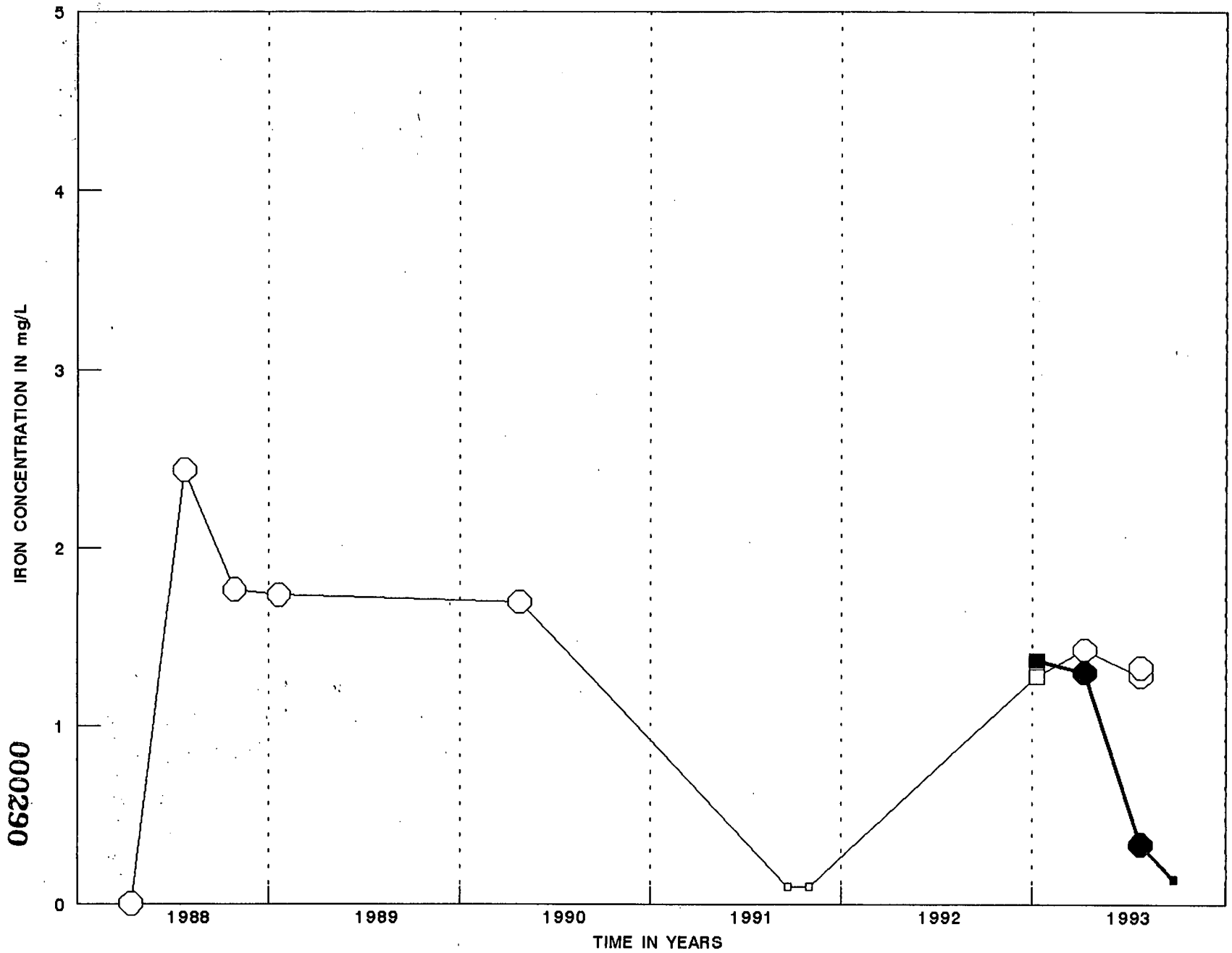


FIGURE M - 1044. IRON CONCENTRATION VS. TIME FOR WELL 2070

000290

DRAFT

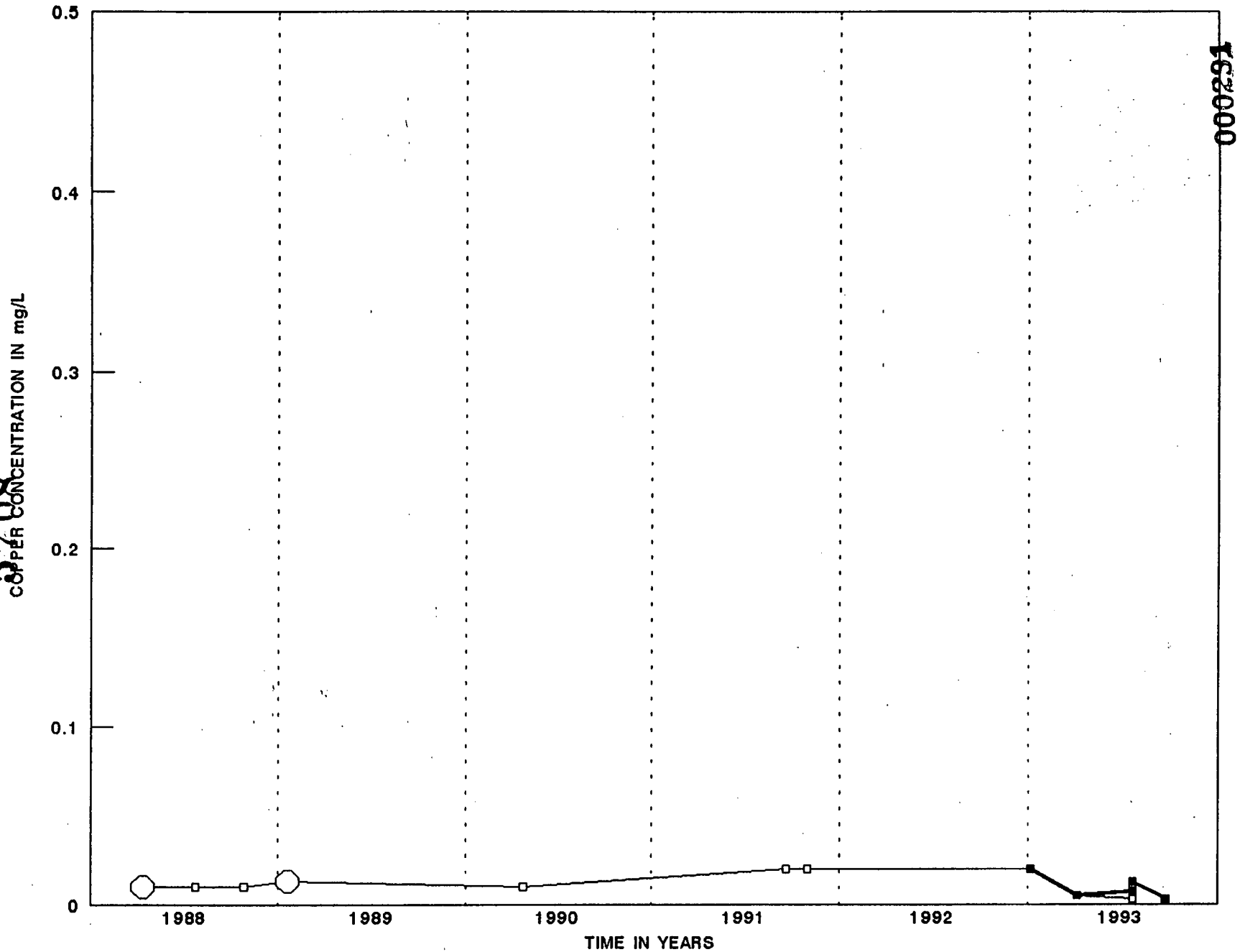


FIGURE M - 1045. COPPER CONCENTRATION VS. TIME FOR WELL 2070

5708
000291
DRAFT

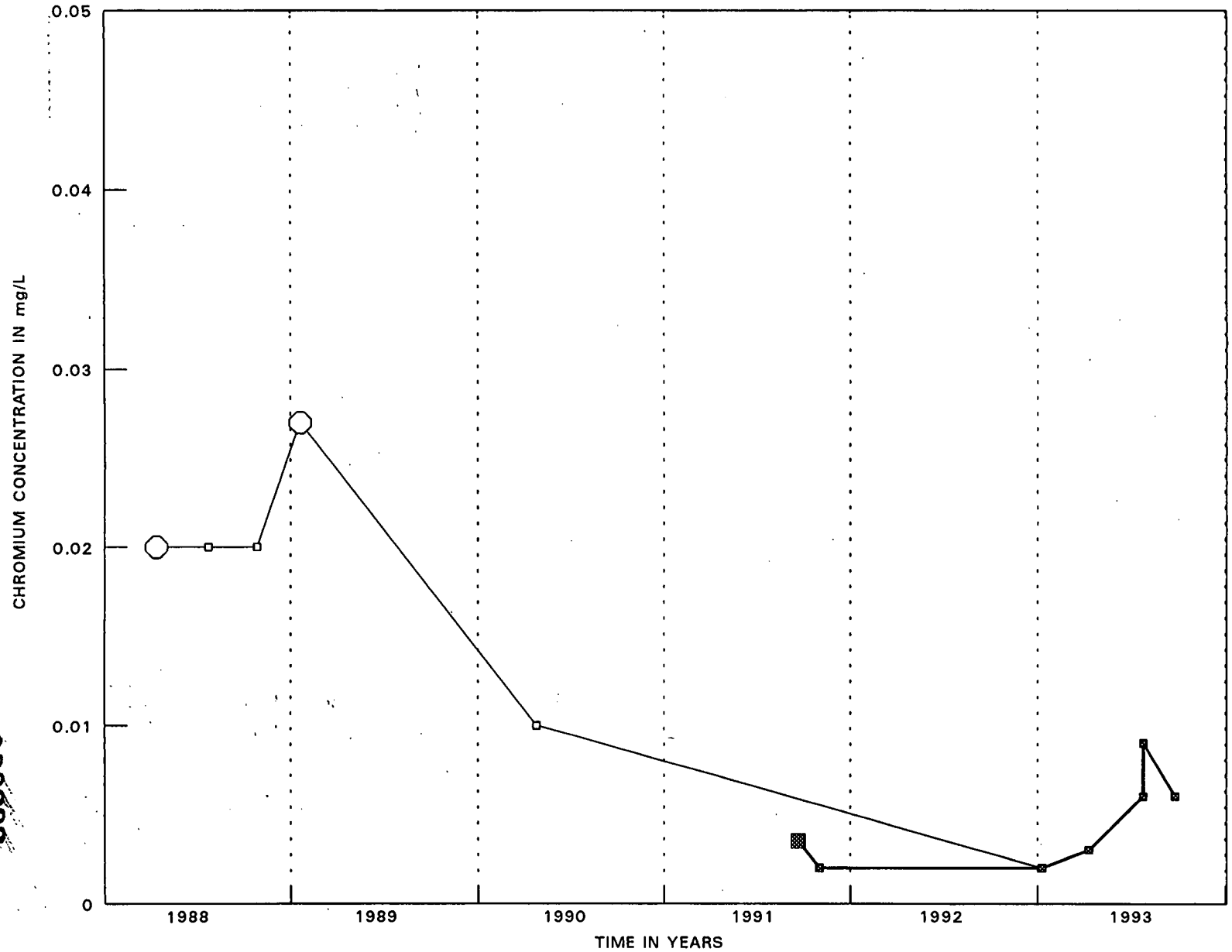


FIGURE M - 1046. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2070

000292

3708

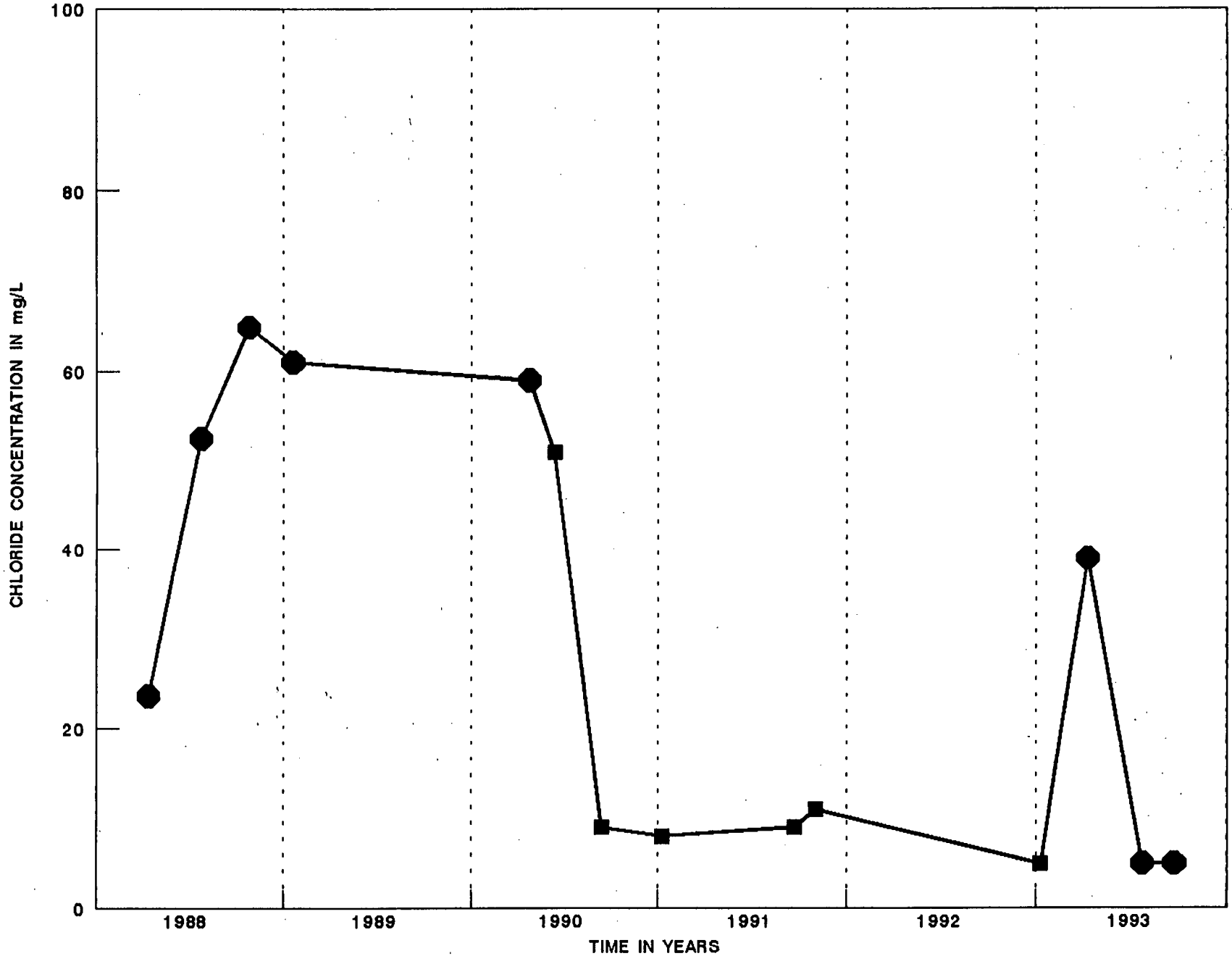


FIGURE M - 1047. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2070

5708
000293
DRAFT

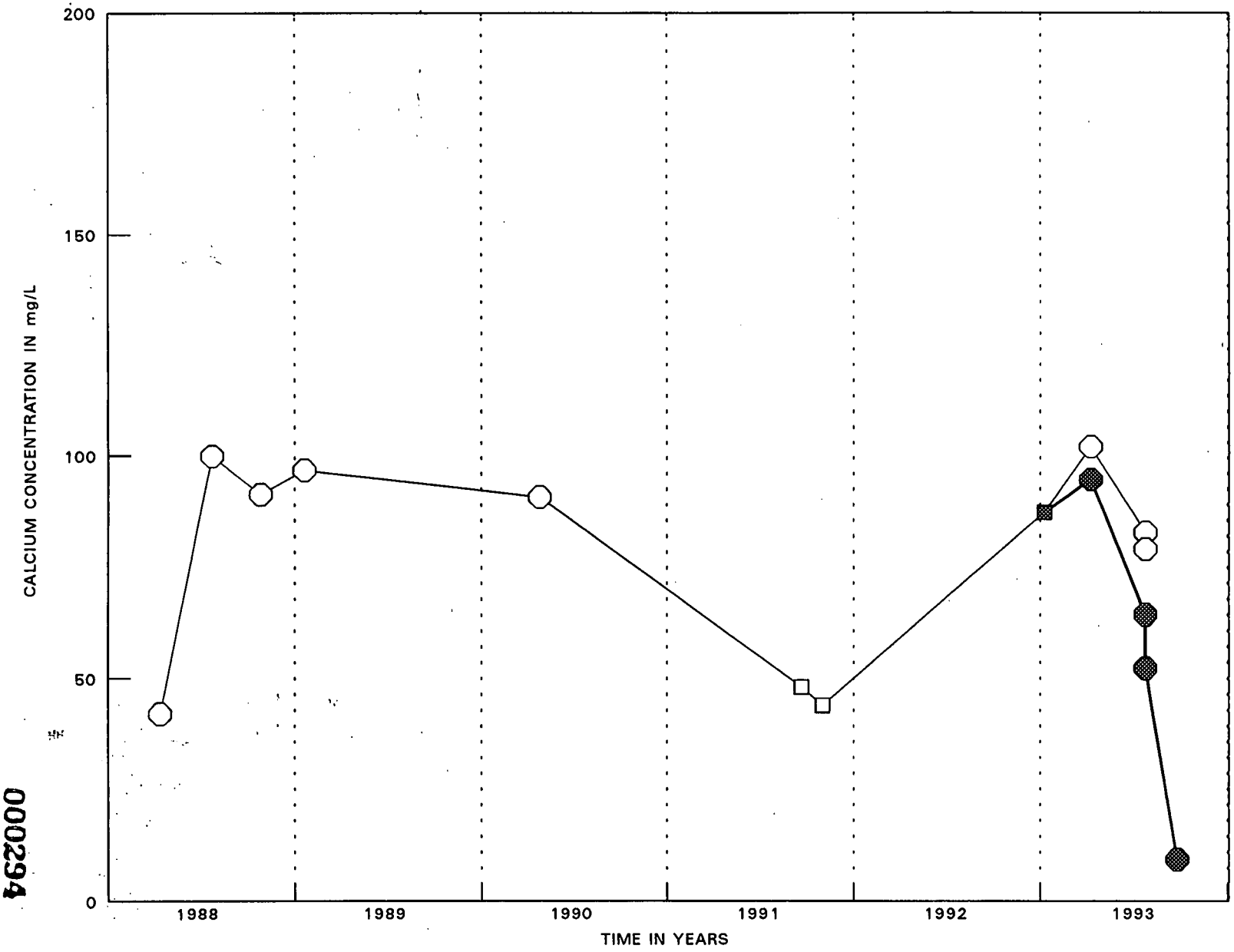


FIGURE M - 1048. CALCIUM CONCENTRATION VS. TIME FOR WELL 2070

000294

DRAFT

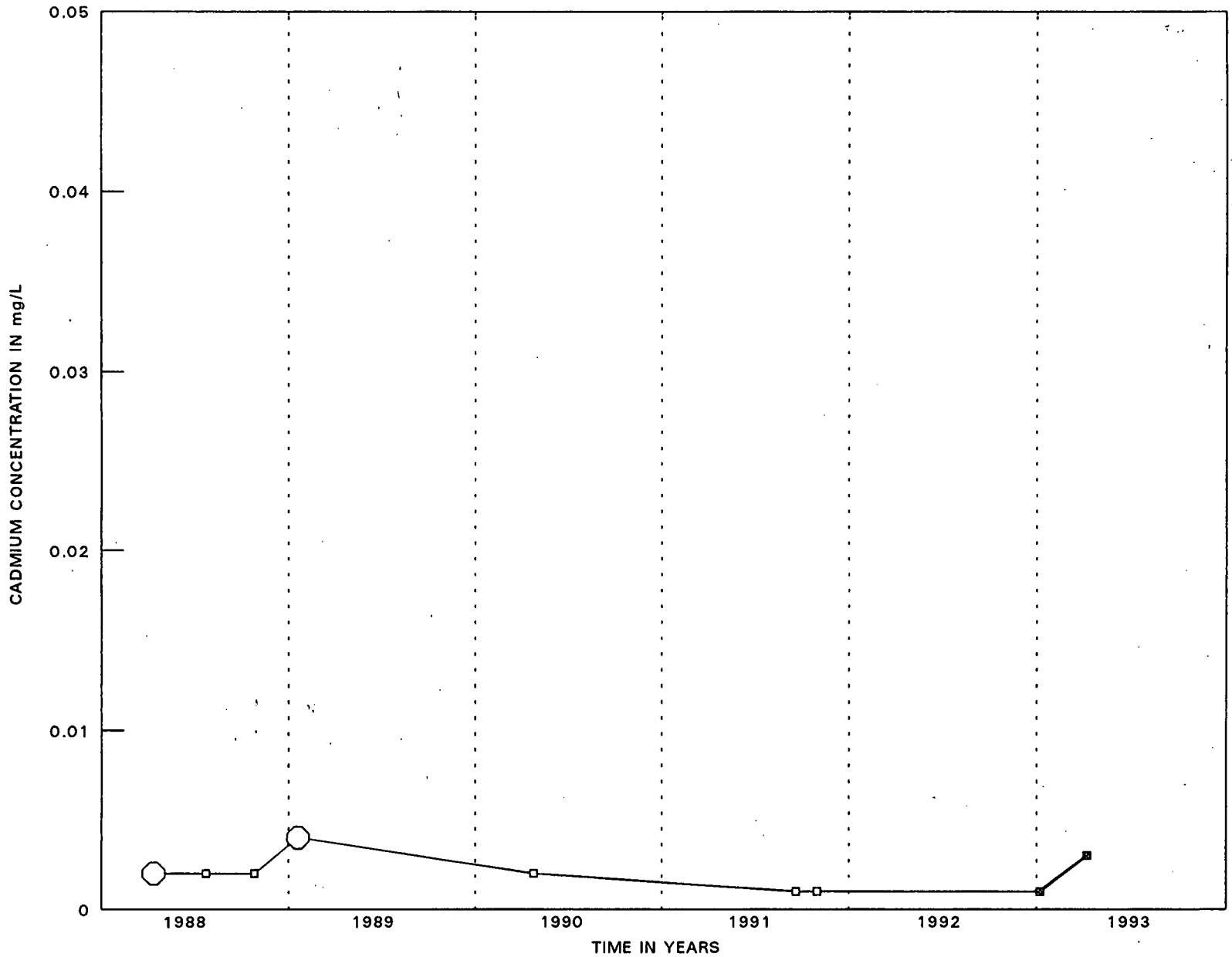


FIGURE M - 1049. CADMIUM CONCENTRATION VS. TIME FOR WELL 2070

000295

DRAFT

67108

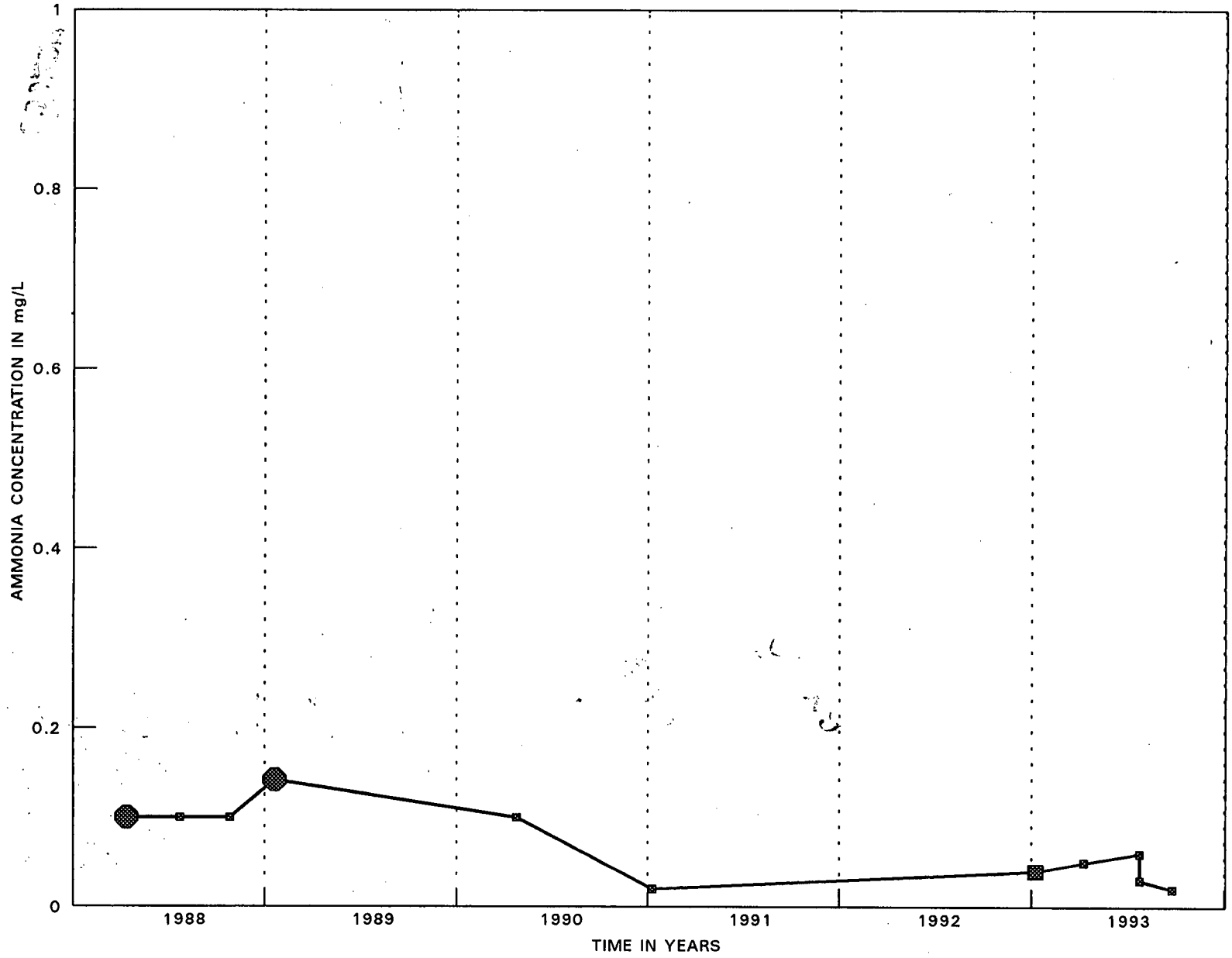


FIGURE M - 1050.AMMONIA CONCENTRATION VS. TIME FOR WELL 2070

000296

DRAFT

5708

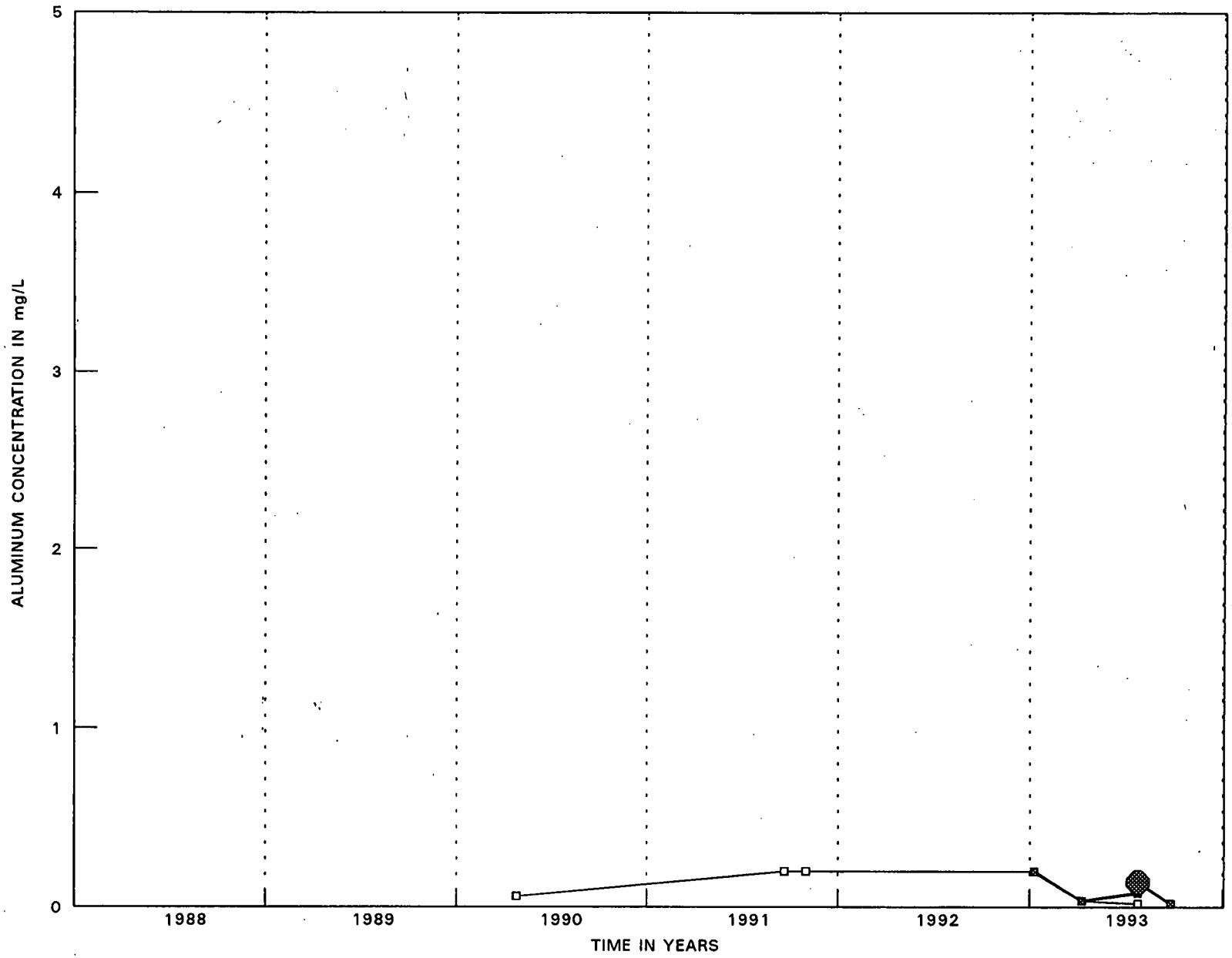


FIGURE M - 1051. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2070

5708
000297
DRAFT

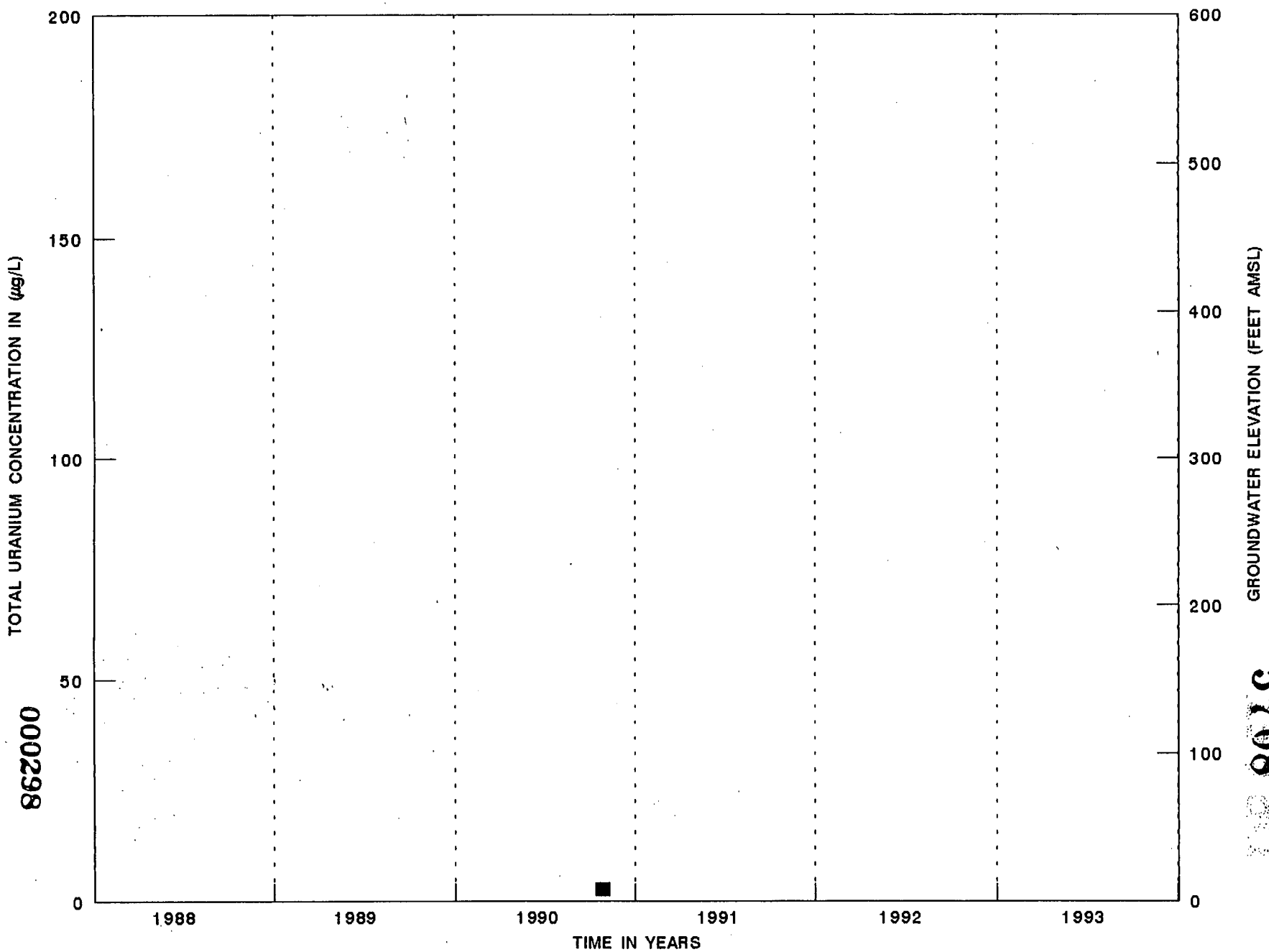


FIGURE M - 1052. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2071

000298

5708

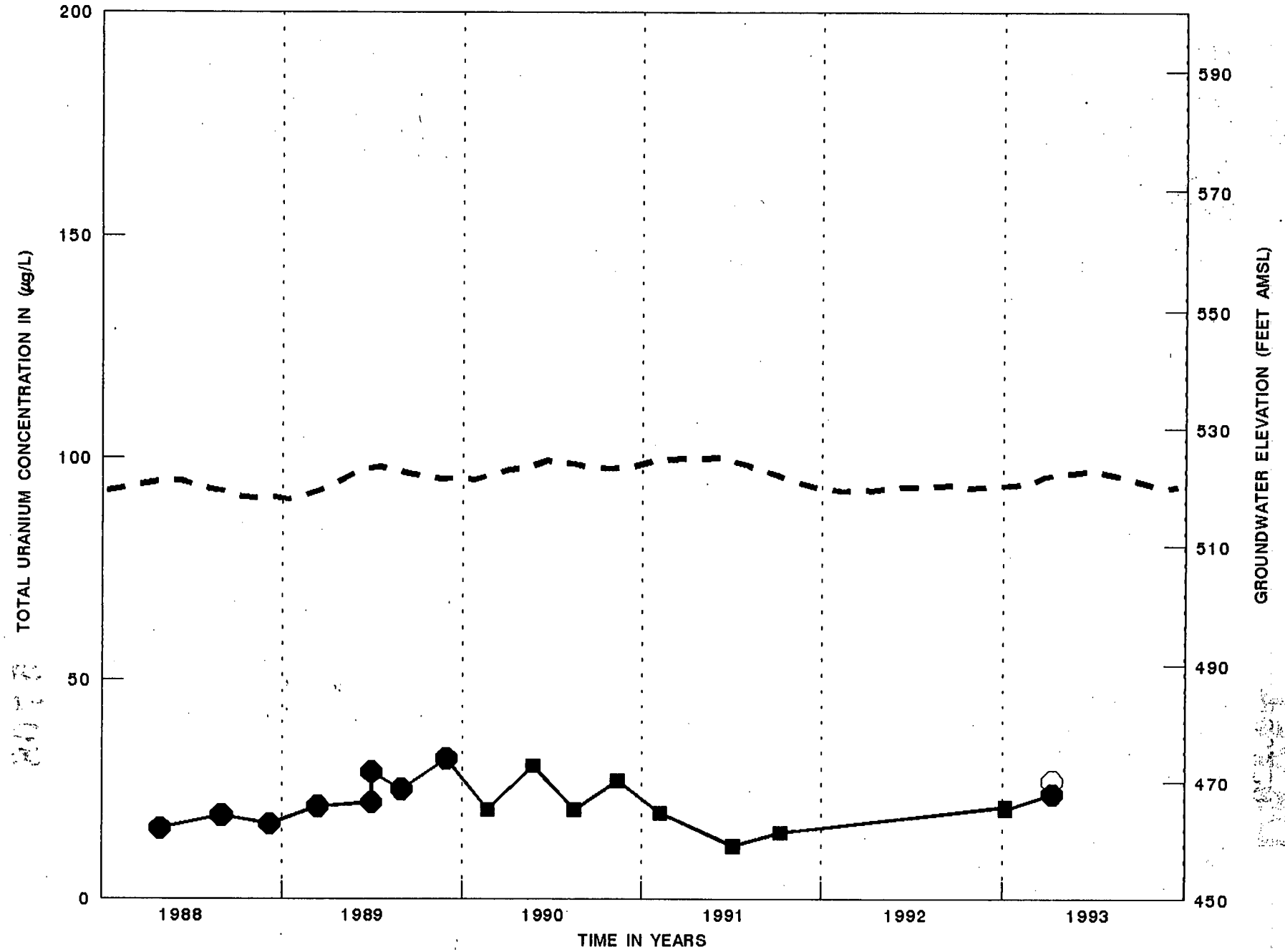


FIGURE M - 1053. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2084

5708

000299

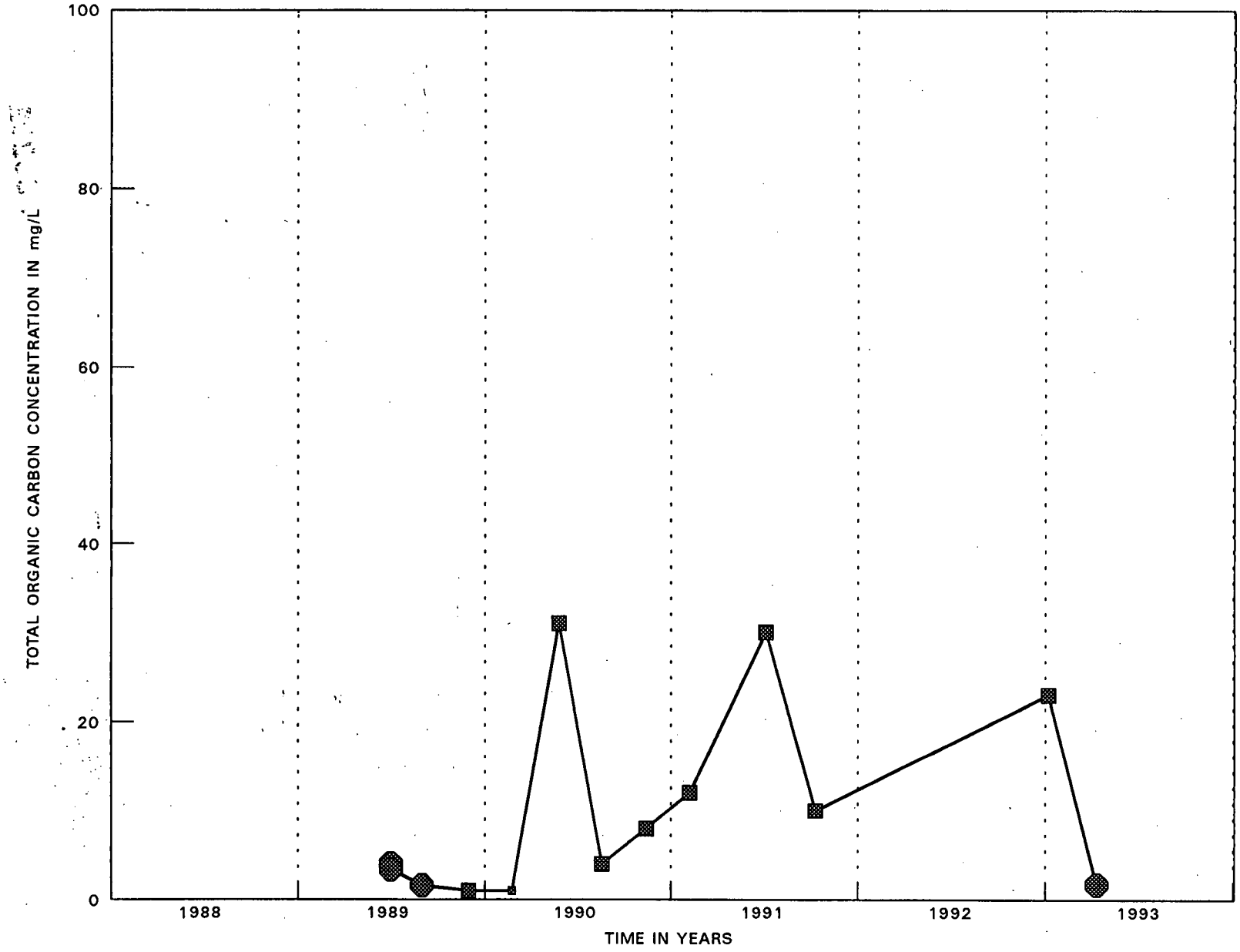


FIGURE M - 1054. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2084

000300

DRAFT

5708

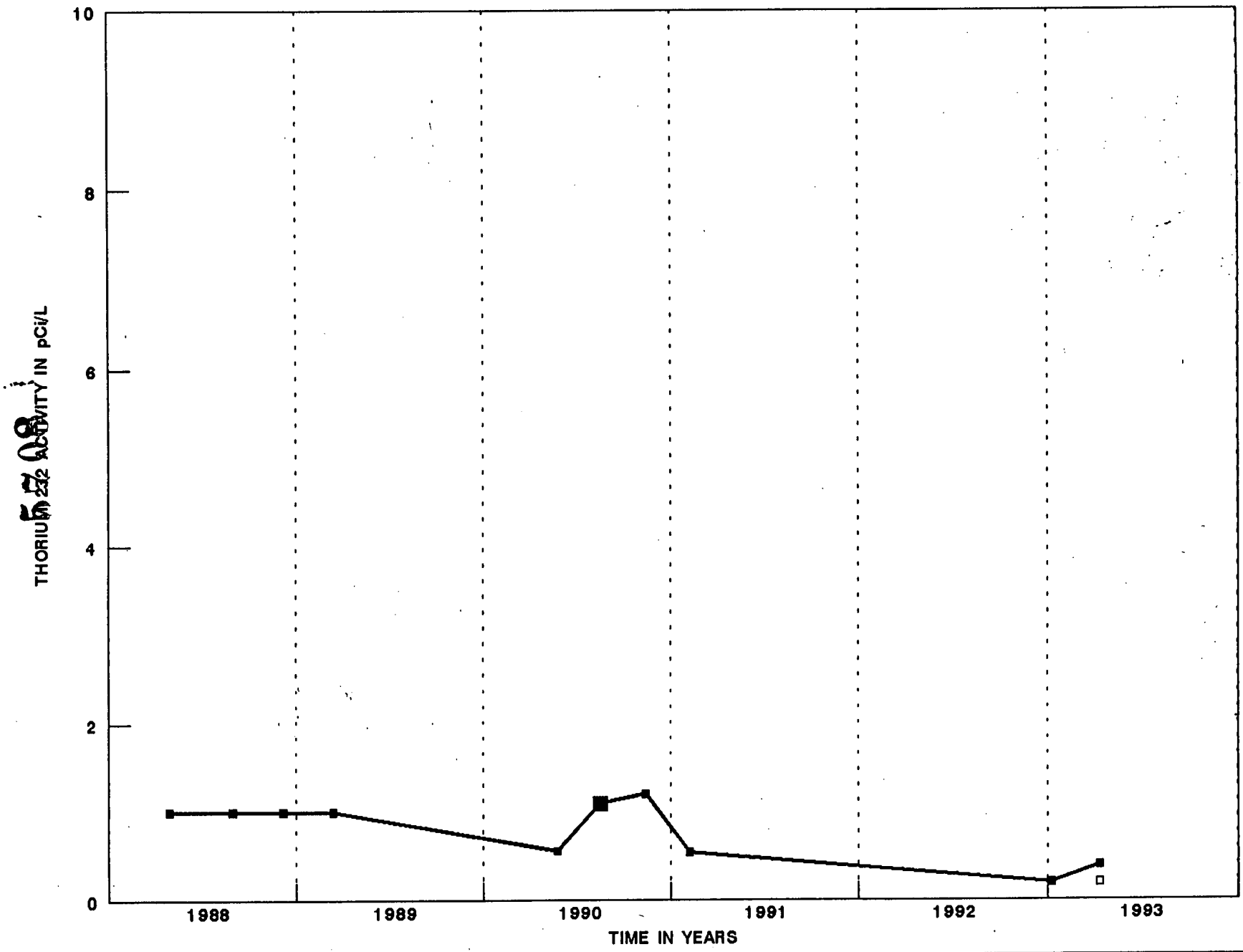


FIGURE M - 1055. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2084

000301

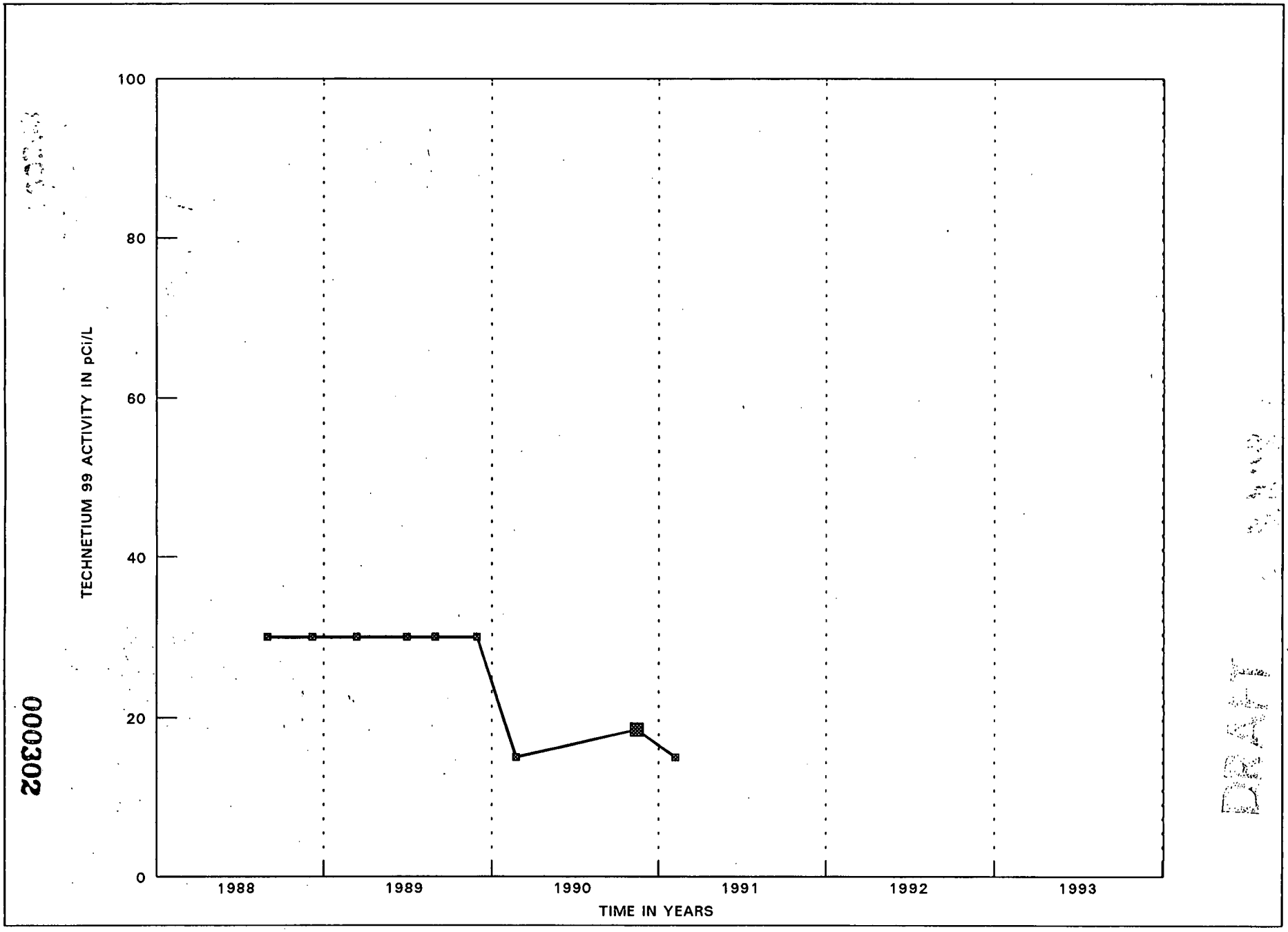


FIGURE M - 1056. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2084

000302

DRAFT

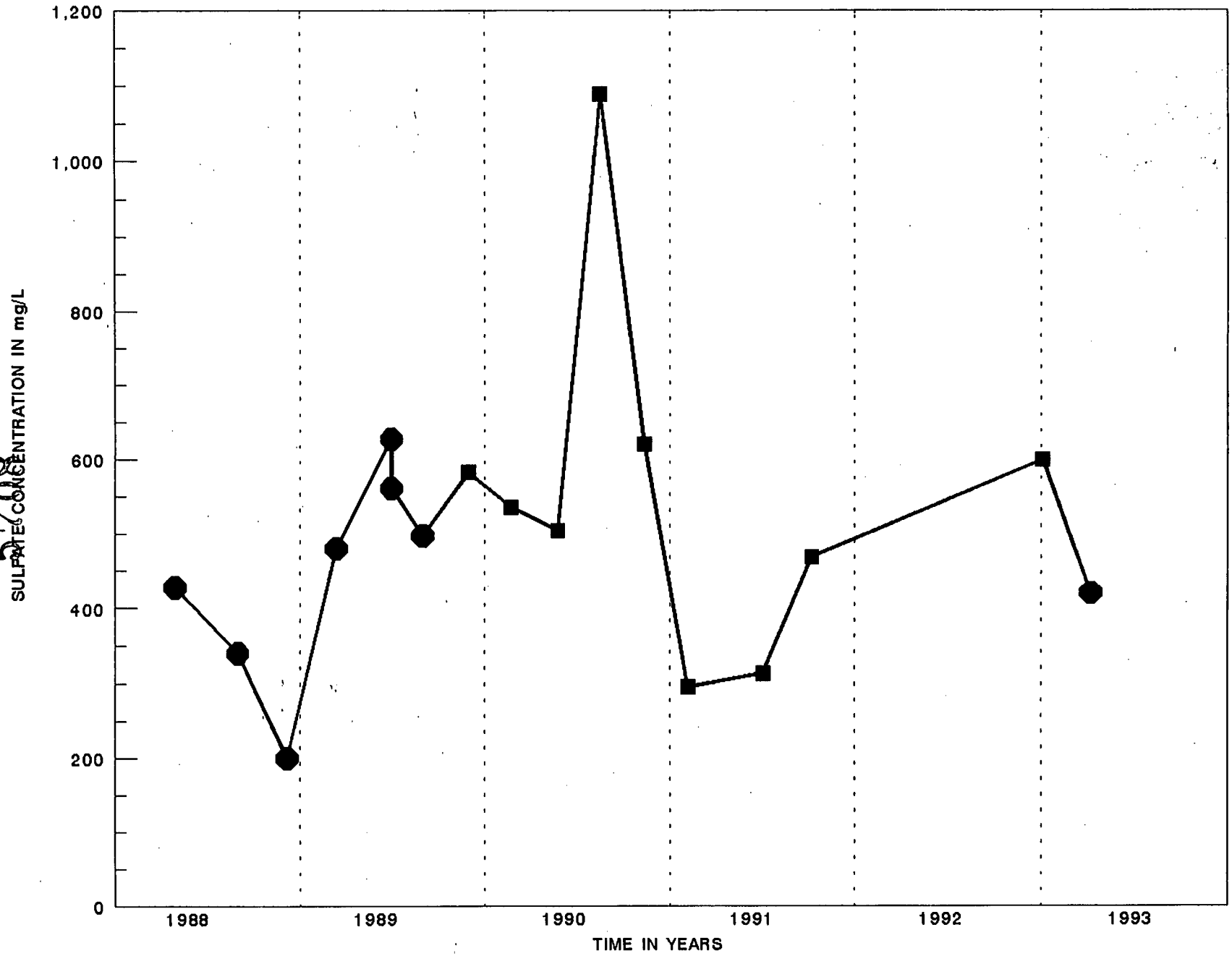


FIGURE M - 1057. SULFATE CONCENTRATION VS. TIME FOR WELL 2084

000303
DRAFT
5708

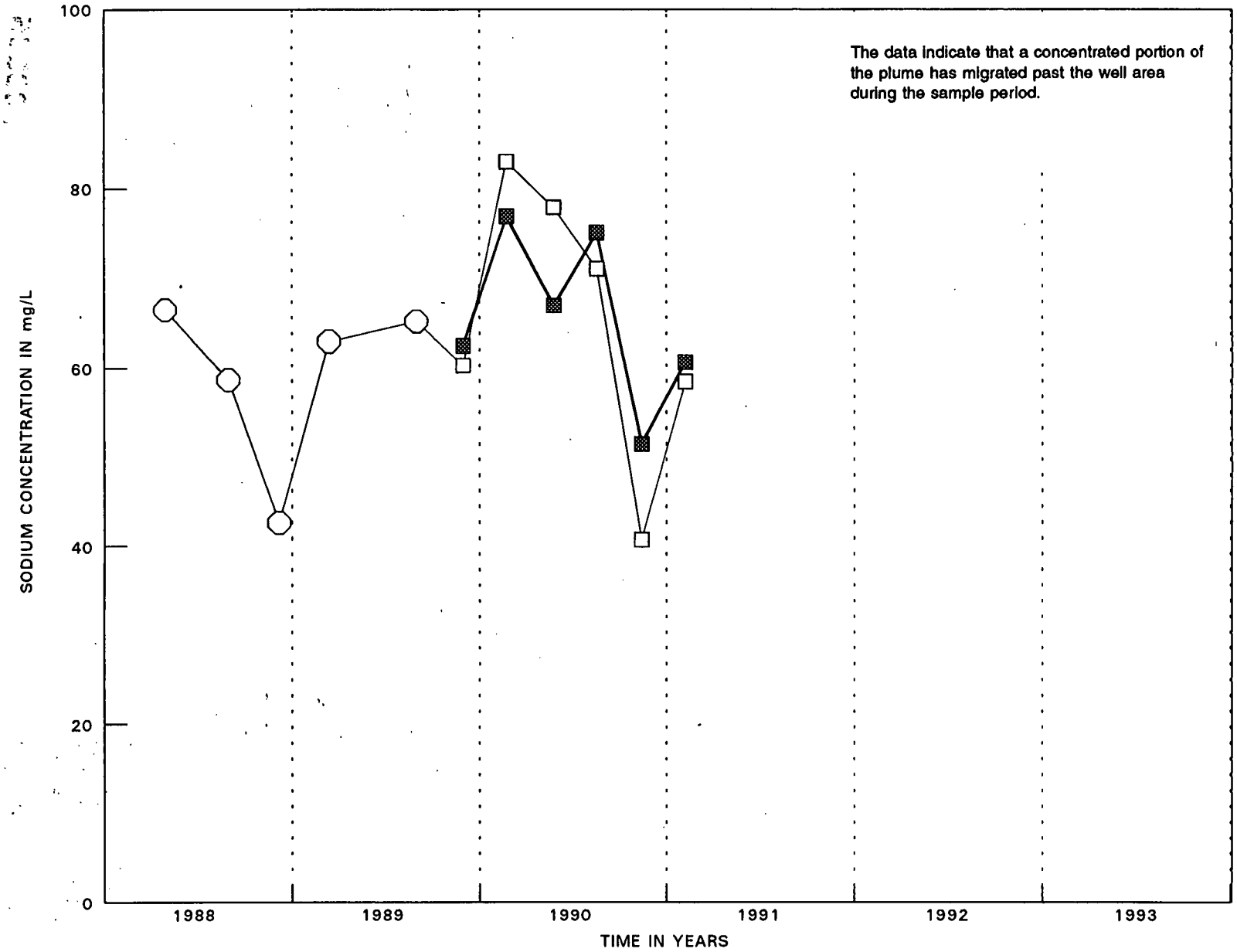


FIGURE M - 1058. SODIUM CONCENTRATION VS. TIME FOR WELL 2084

000304

5708

5708

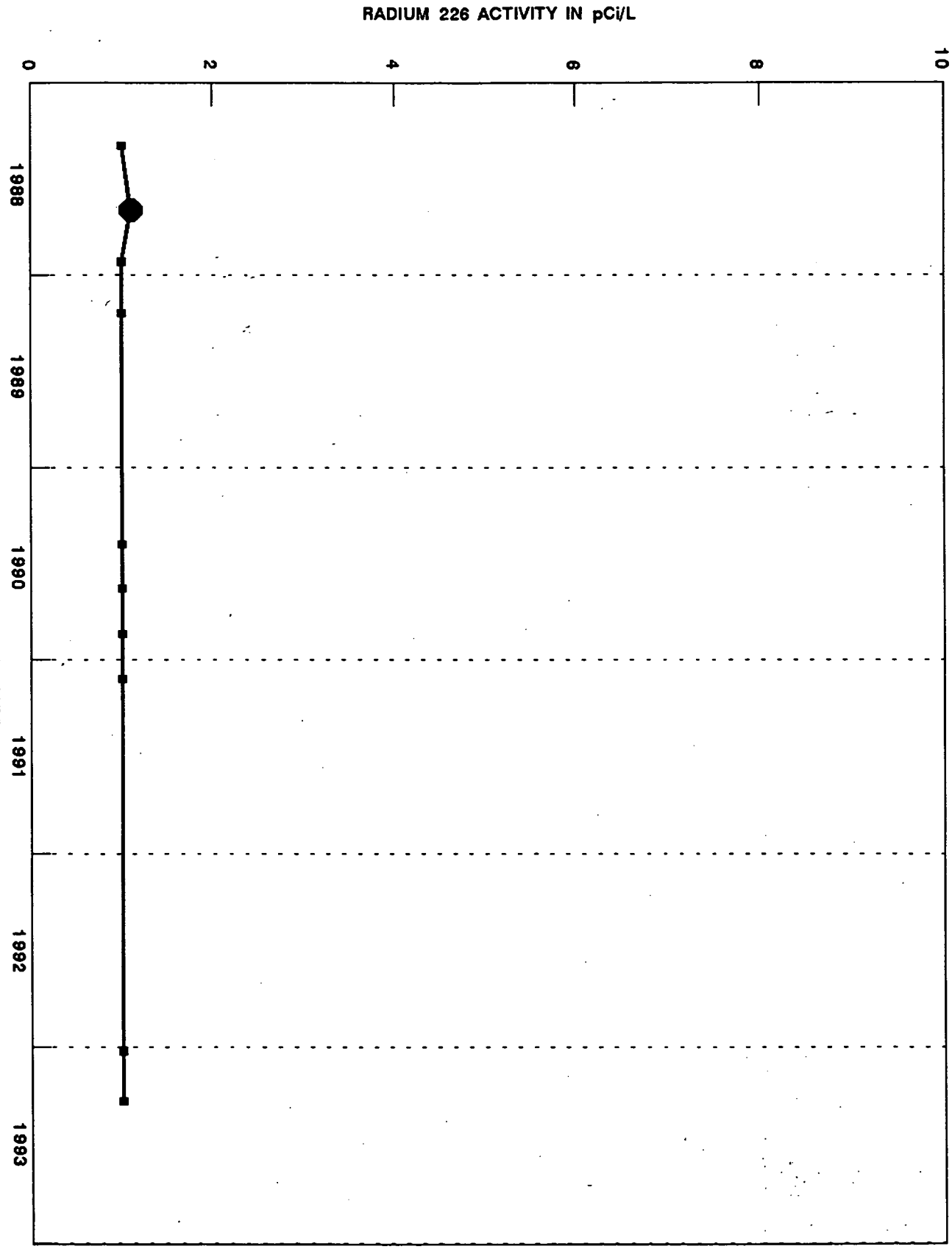


FIGURE M - 1059. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2084

DRAFT

000305

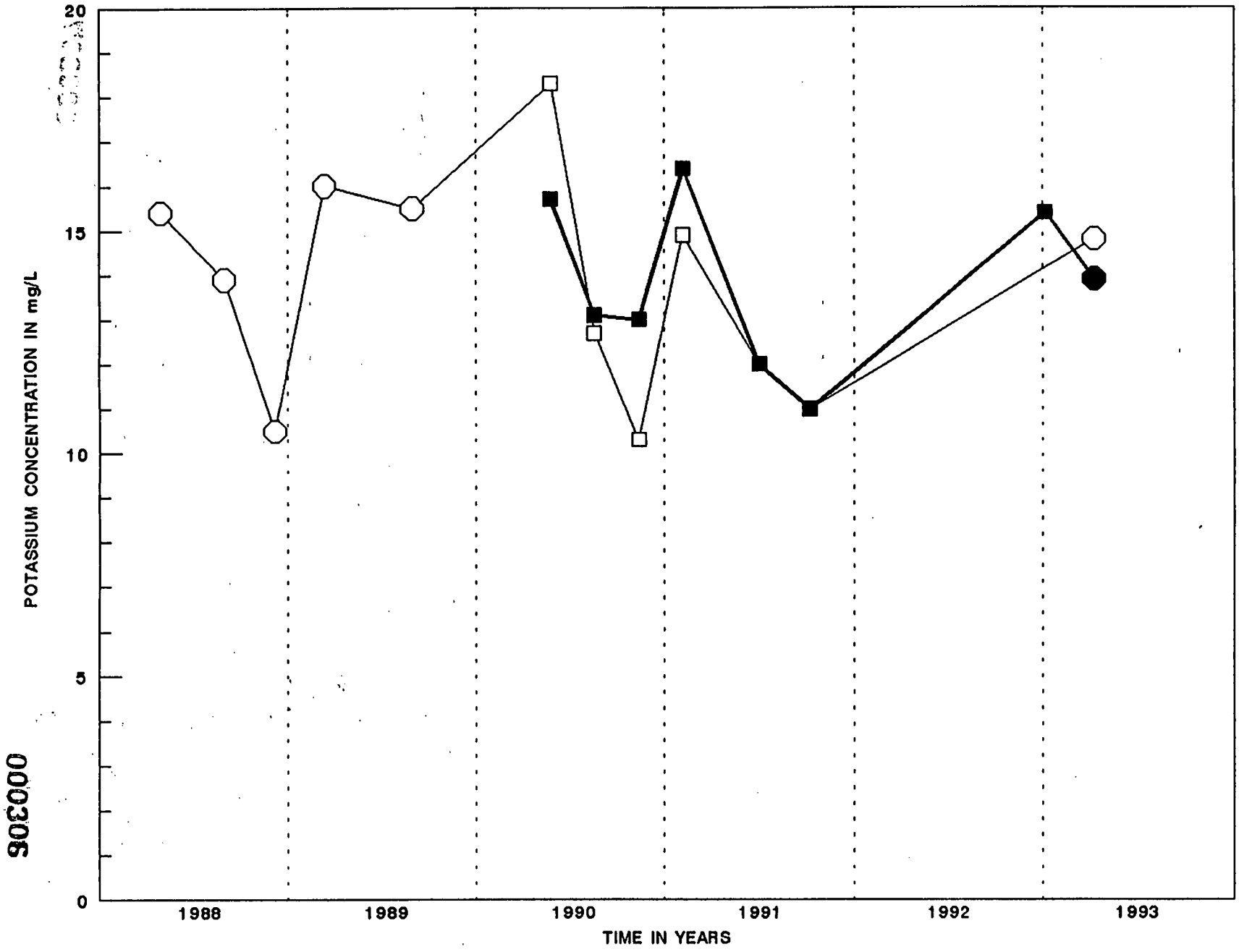


FIGURE M - 1060. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2084

DRAFT

000306

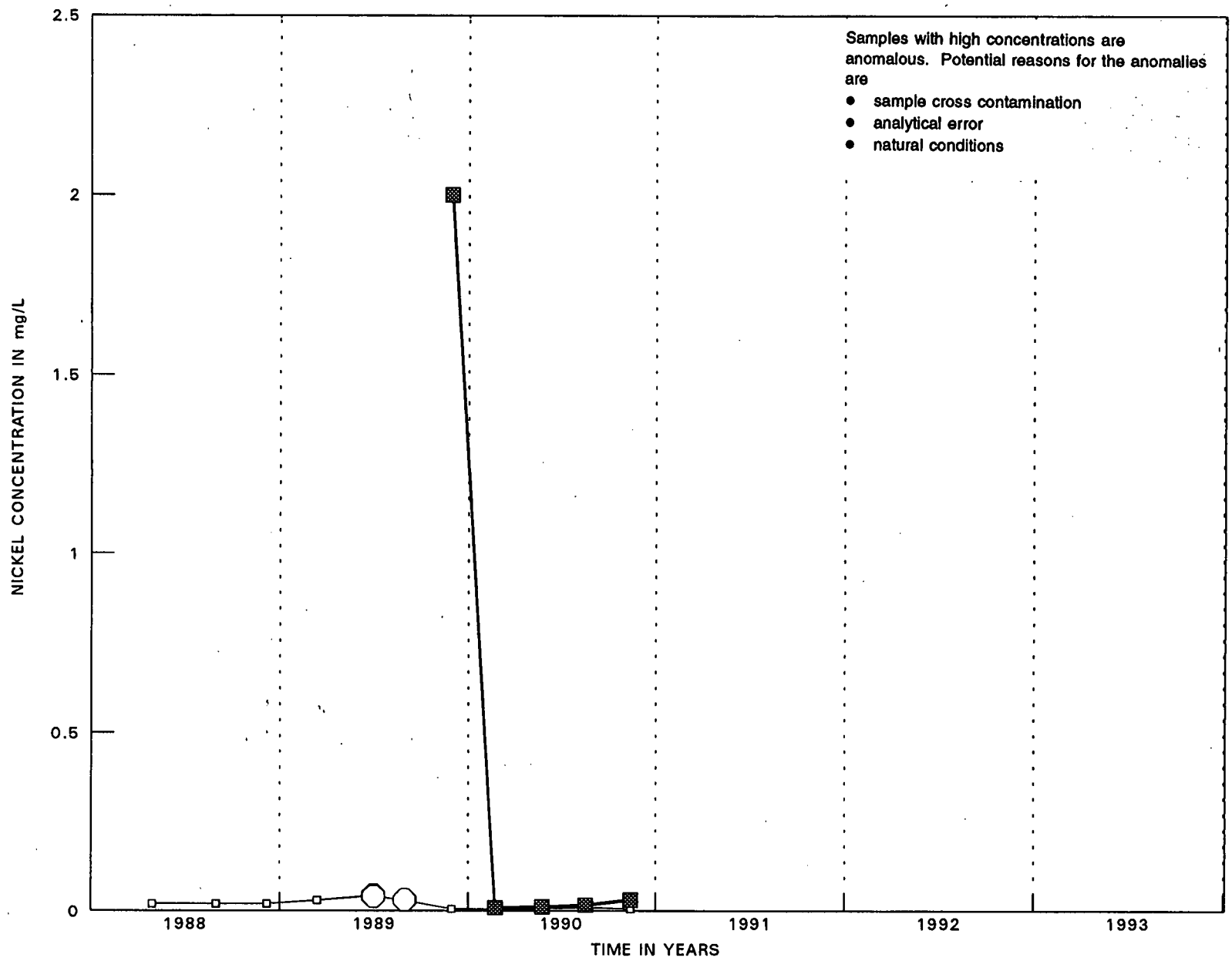


FIGURE M - 1061. NICKEL CONCENTRATION VS. TIME FOR WELL 2084

000307
DRAFT
5708

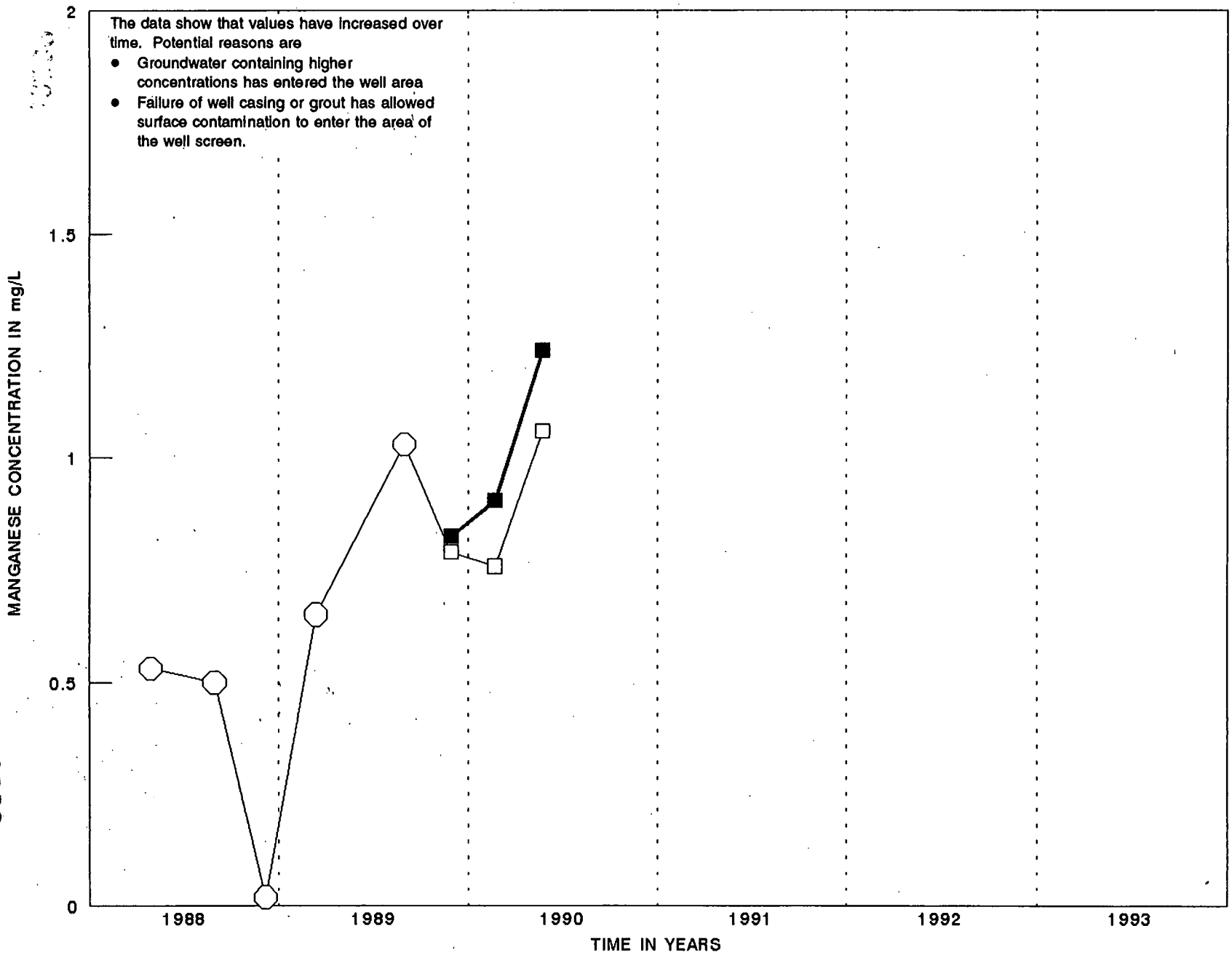
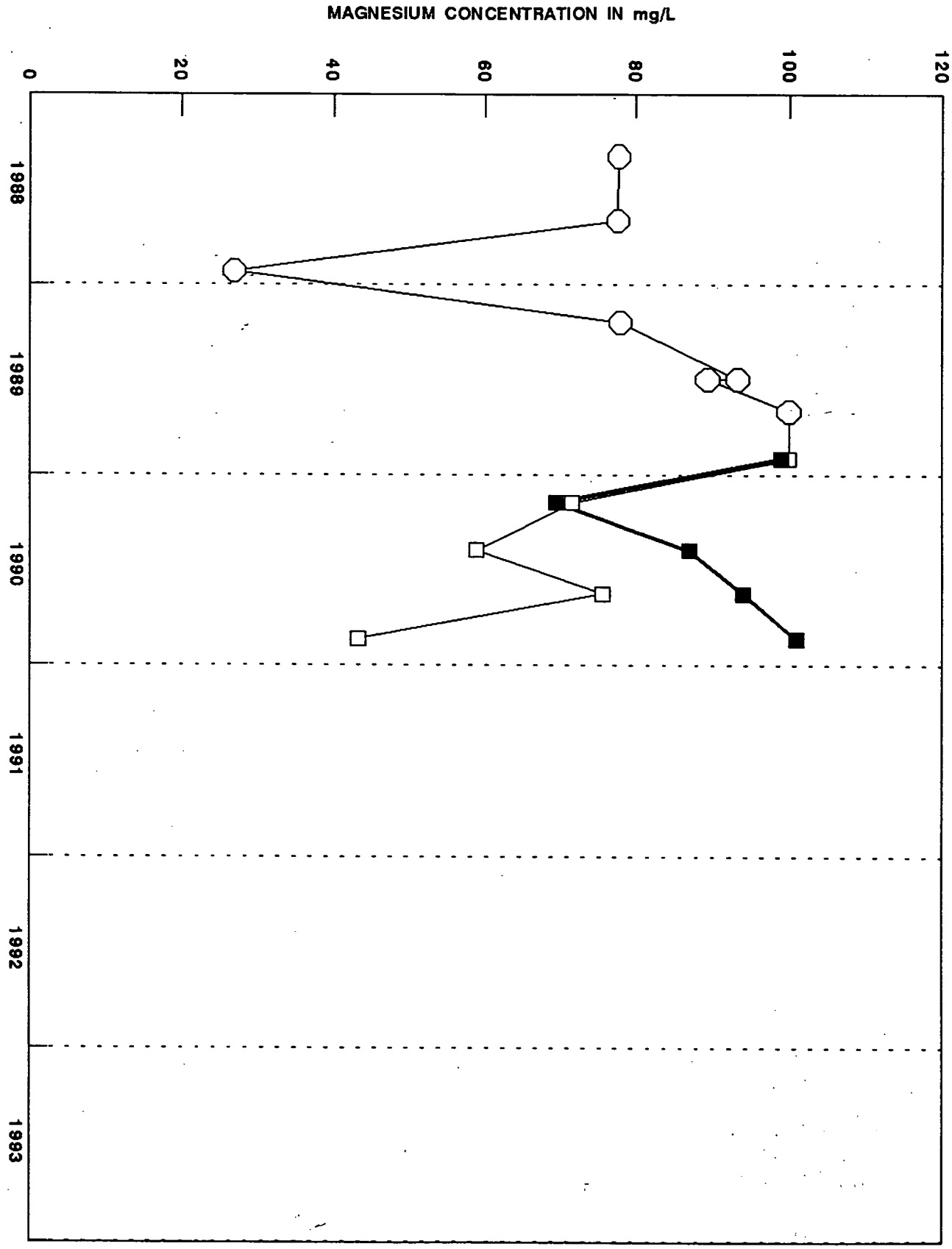


FIGURE M - 1062. MANGANESE CONCENTRATION VS. TIME FOR WELL 2084

DRAFT

000308

5708



000309

DRAFT

FIGURE M - 1063. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2084

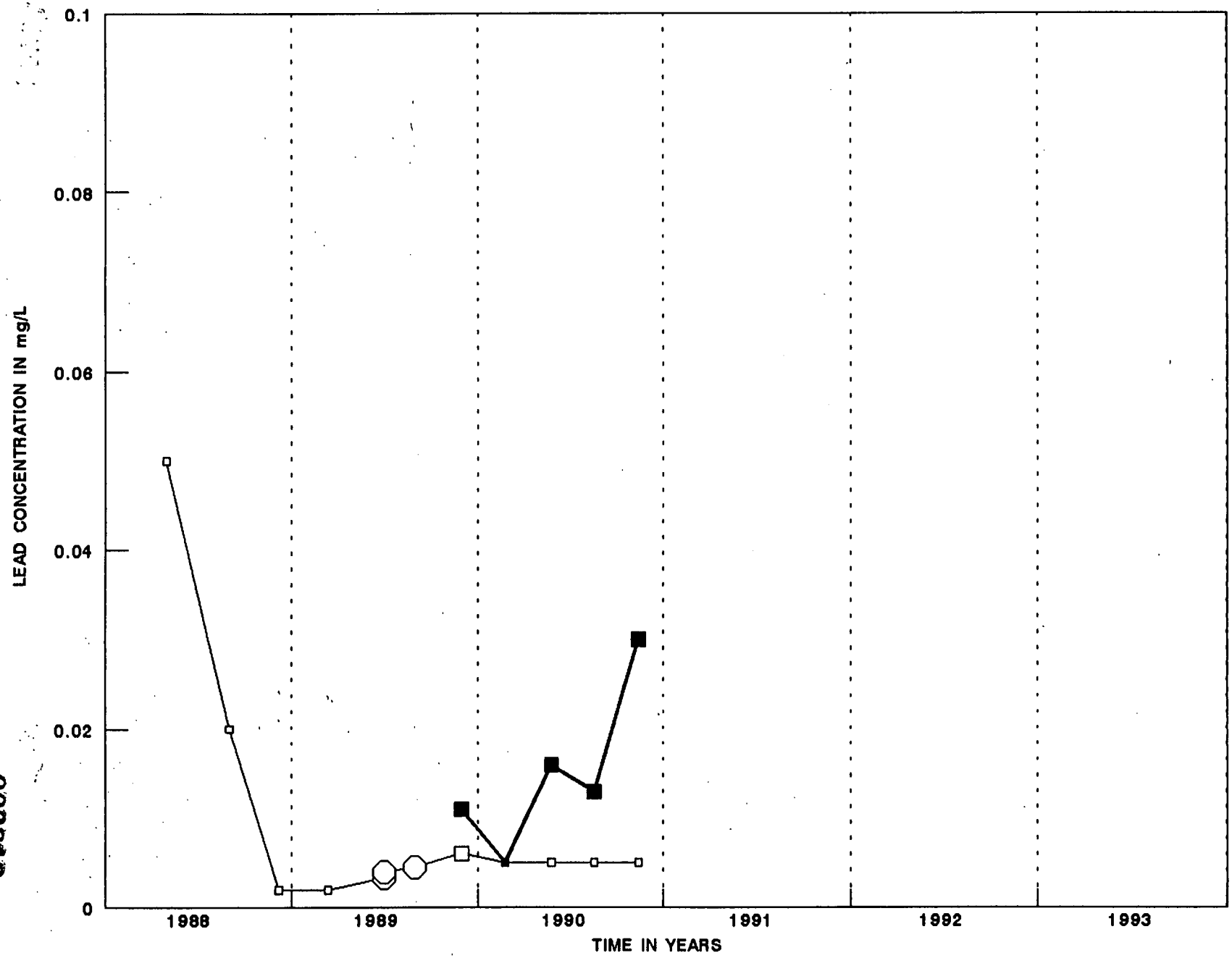


FIGURE M - 1064. LEAD CONCENTRATION VS. TIME FOR WELL 2084

000310

DRAFT

67108

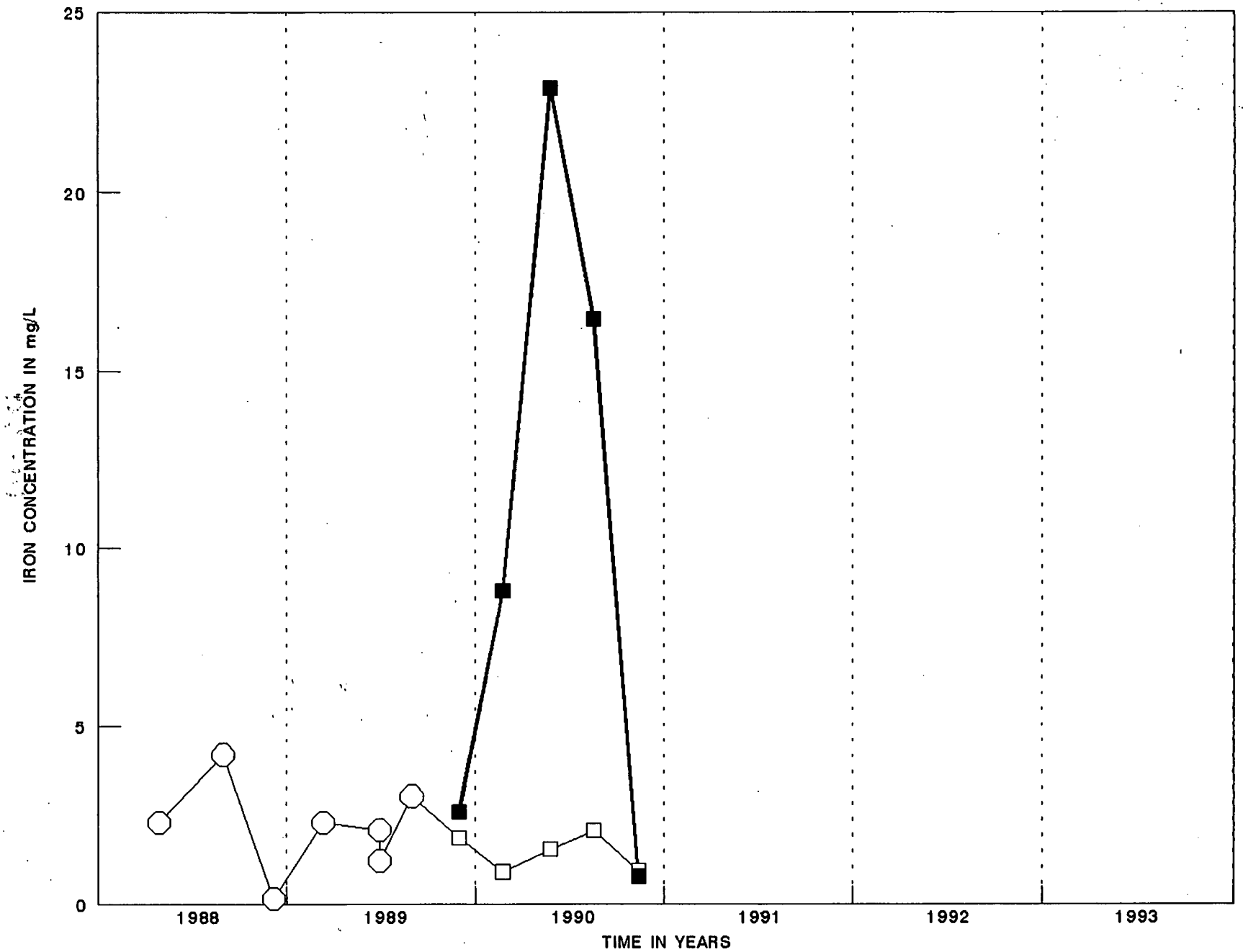


FIGURE M - 1065. IRON CONCENTRATION VS. TIME FOR WELL 2084

5708
000311
DRAFT

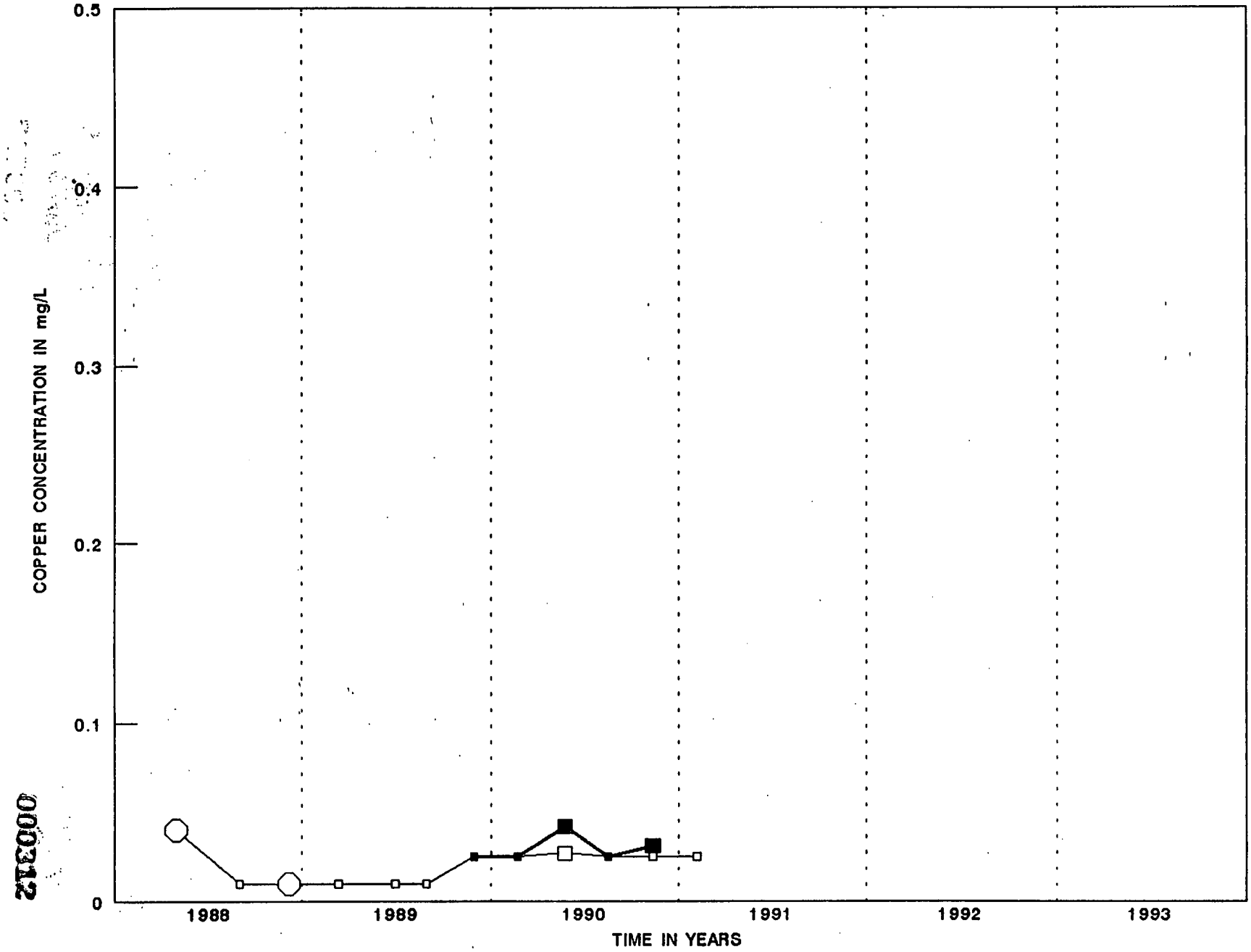


FIGURE M - 1066. COPPER CONCENTRATION VS. TIME FOR WELL 2084

000312

DRAFT

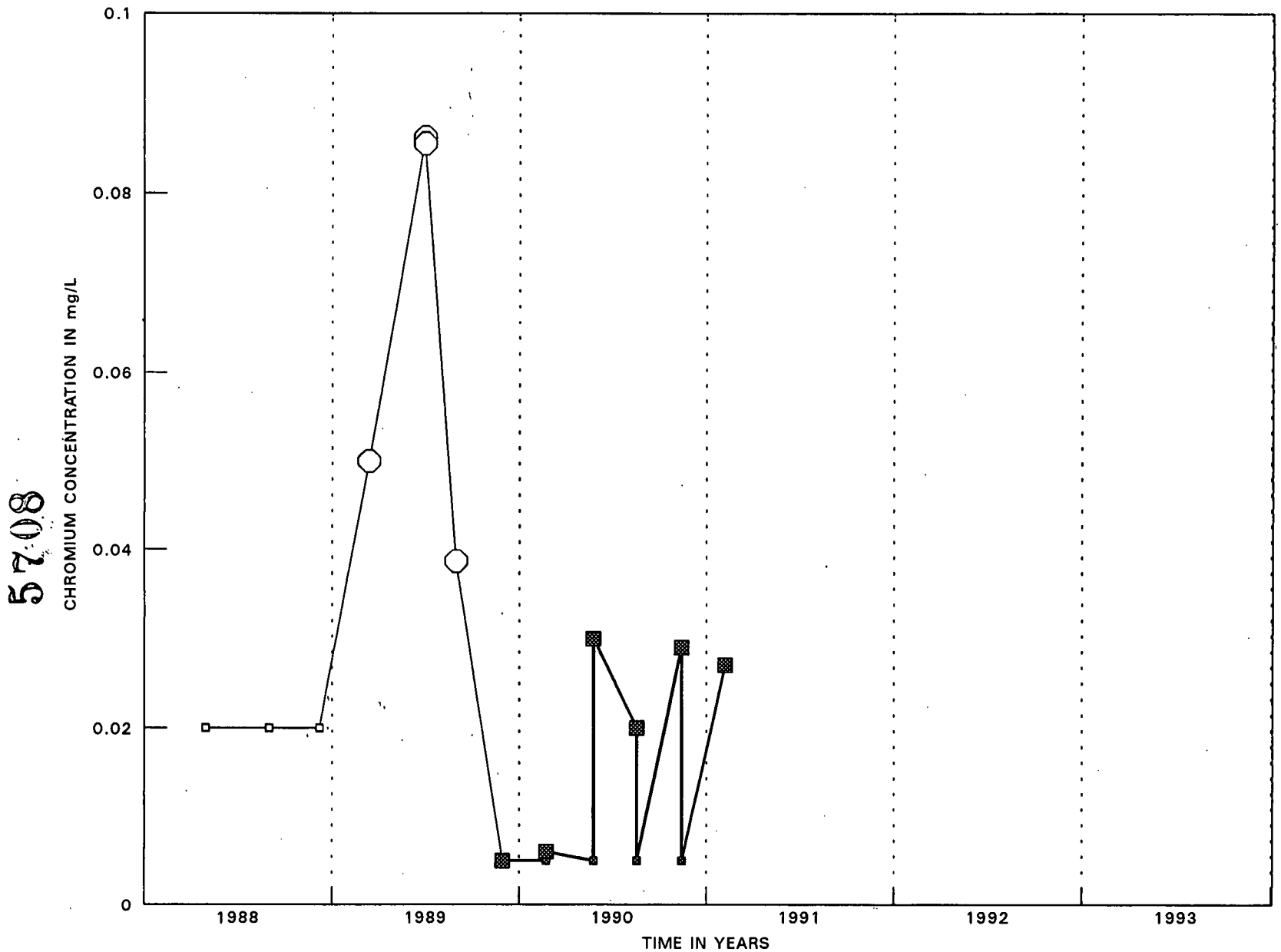


FIGURE M - 1067. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2084

5708
000313
DRAFT

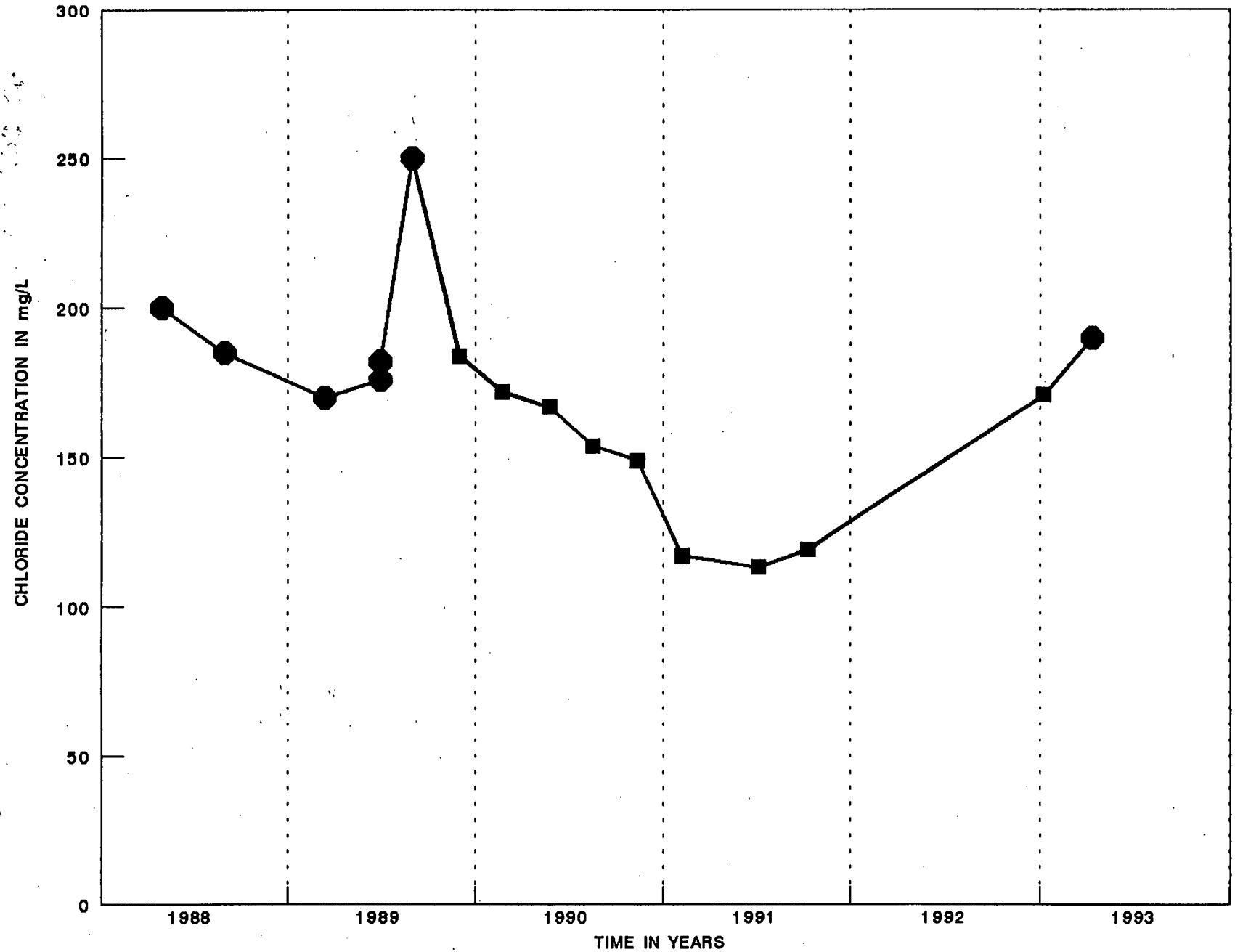


FIGURE M - 1068. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2084

000314

DRAFT 5708

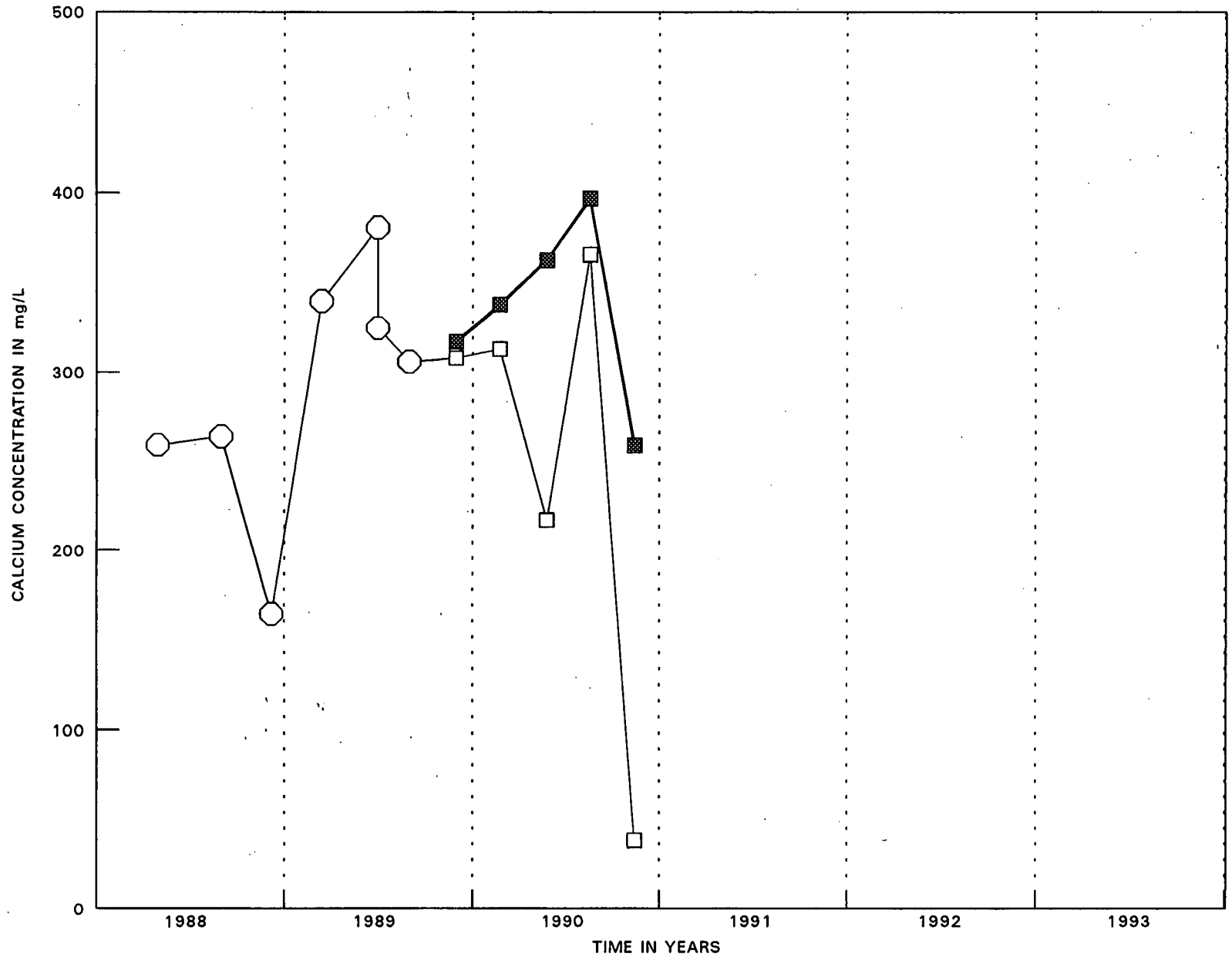


FIGURE M - 1069. CALCIUM CONCENTRATION VS. TIME FOR WELL 2084

5708
000315
DRAFT

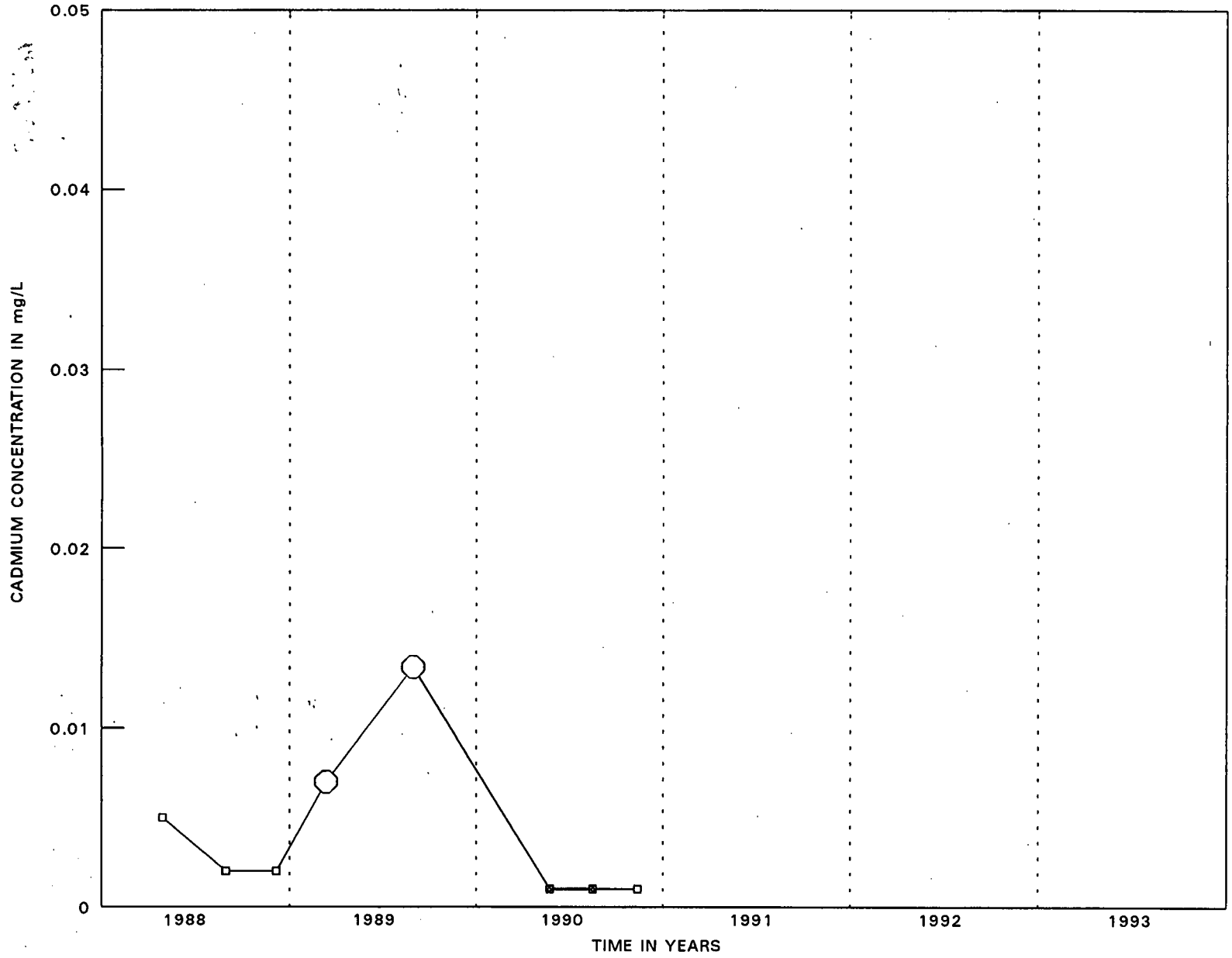


FIGURE M - 1070. CADMIUM CONCENTRATION VS. TIME FOR WELL 2084

000316

DRAFT

5708

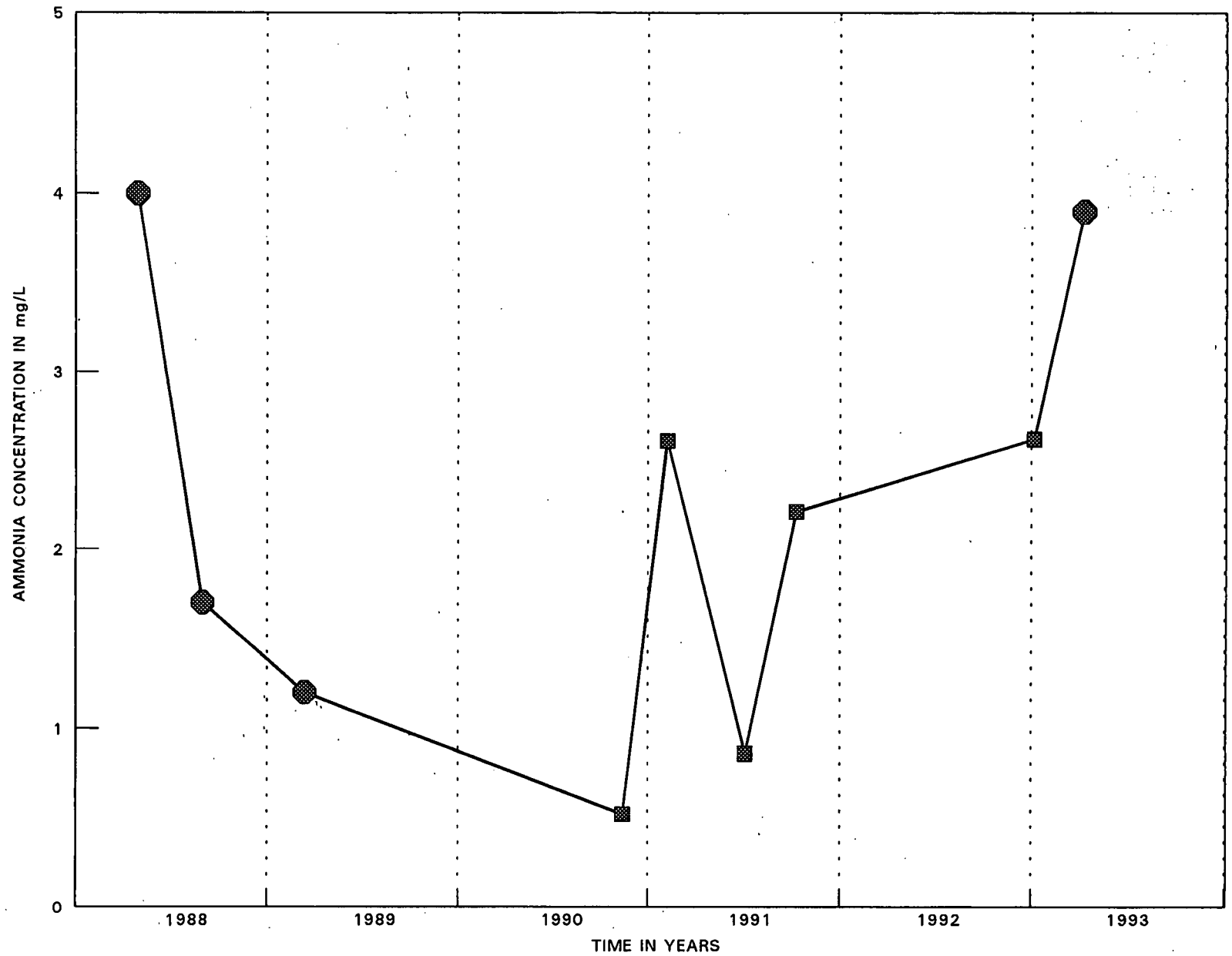


FIGURE M - 1071. AMMONIA CONCENTRATION VS. TIME FOR WELL 2084

000317
DRAFT
5708

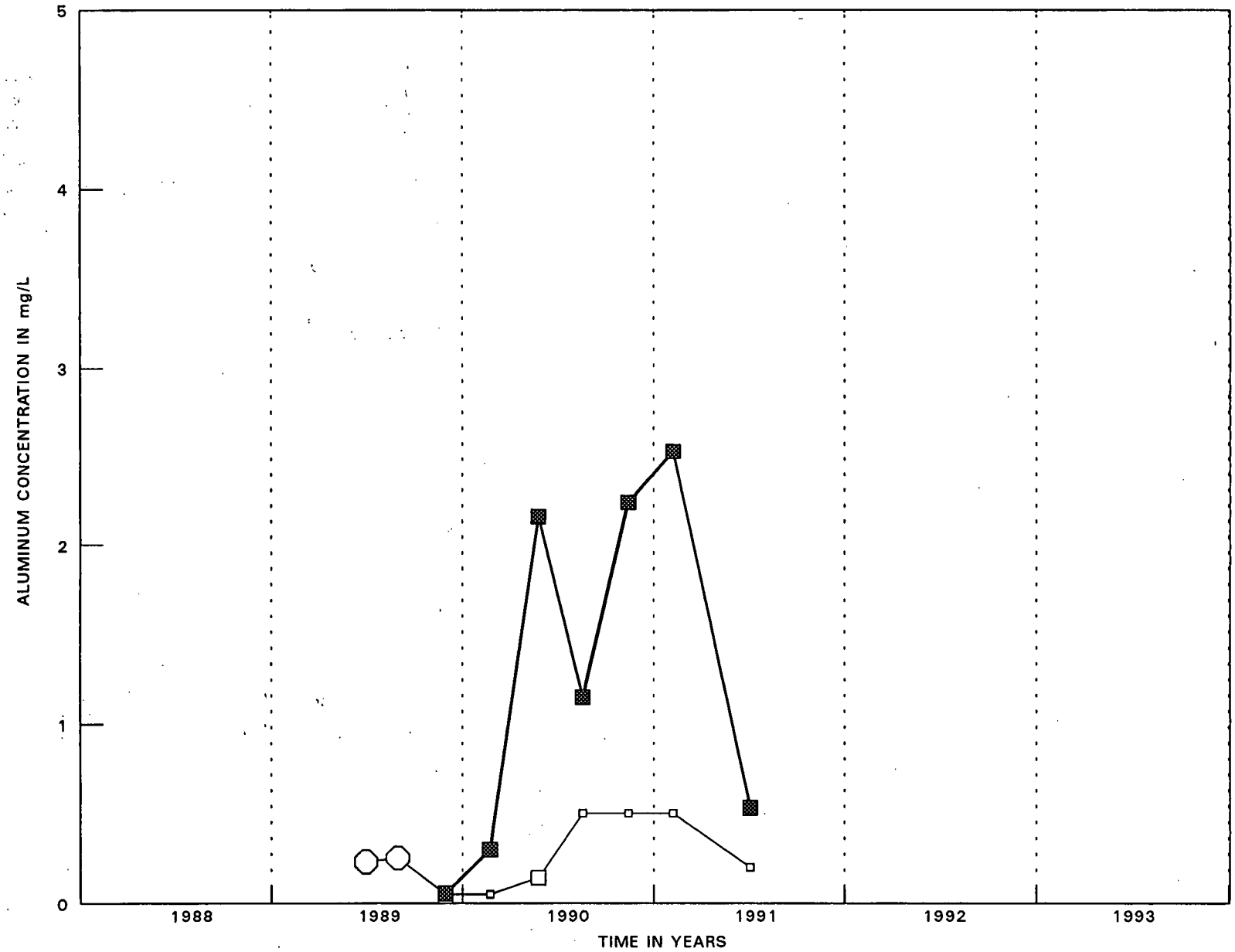


FIGURE M - 1072. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2084

000318

5708

DRAFT

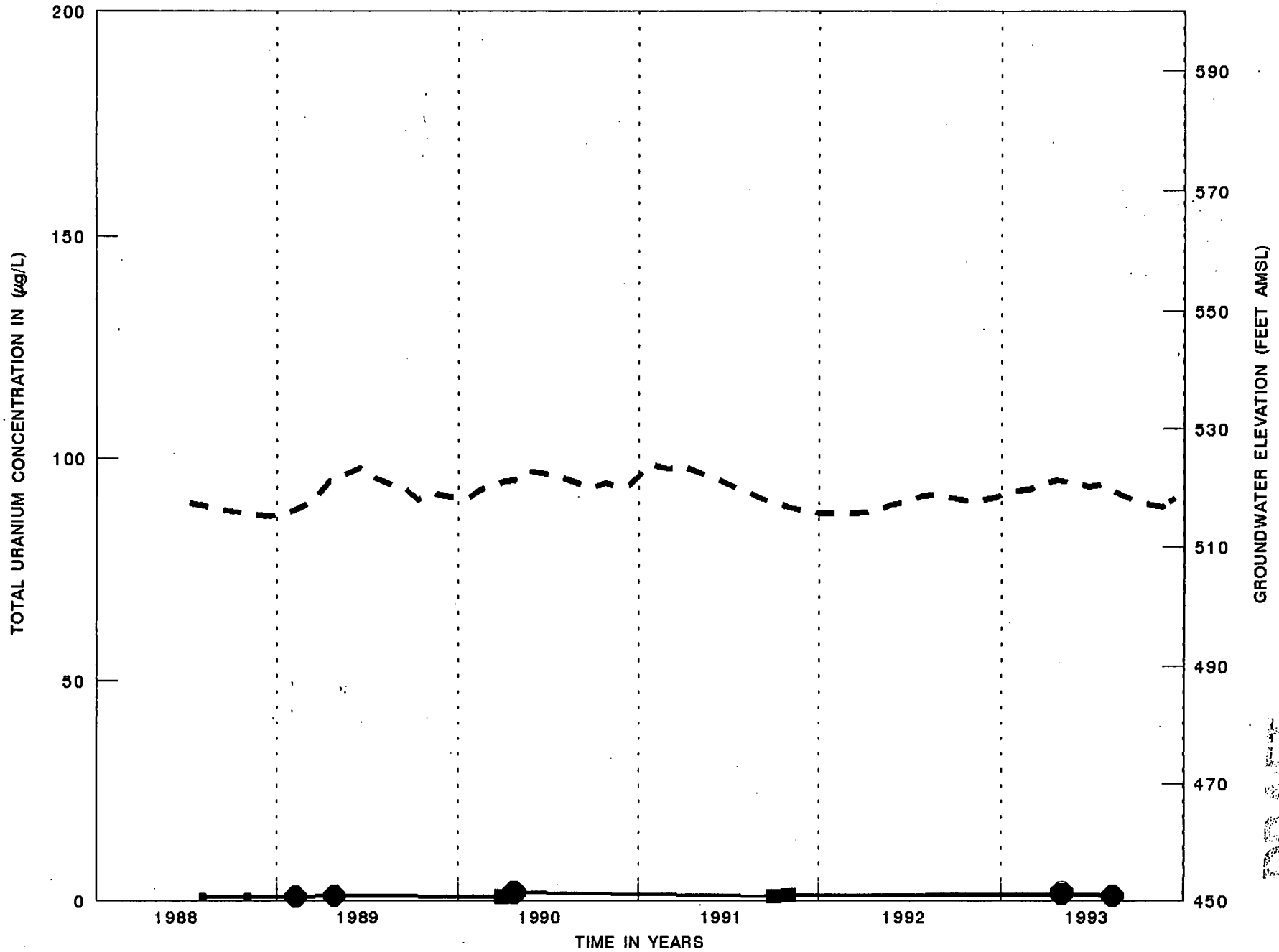


FIGURE M - 1073. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2091

000319

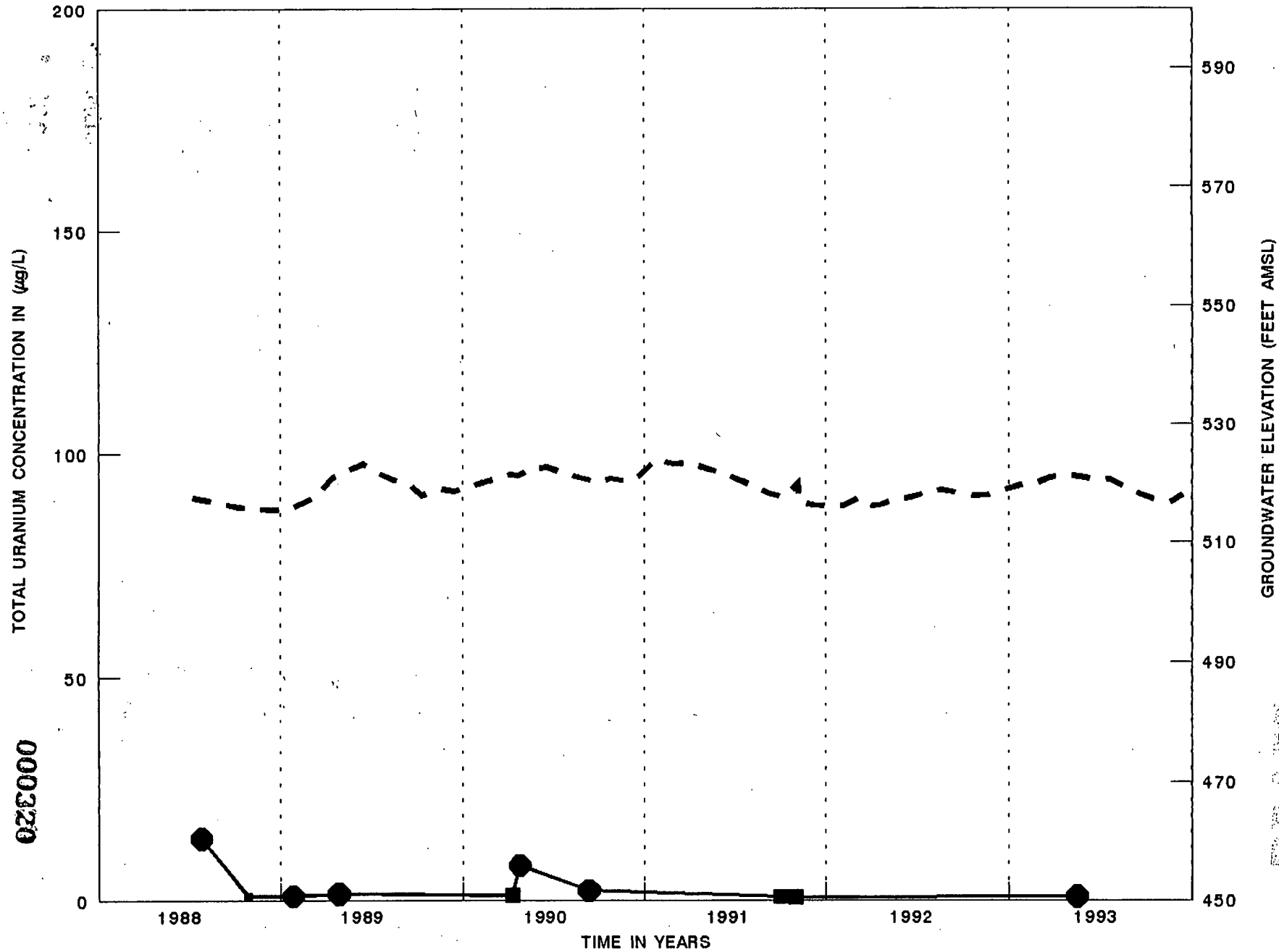


FIGURE M - 1074. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2092

000320

DRAFT

5708

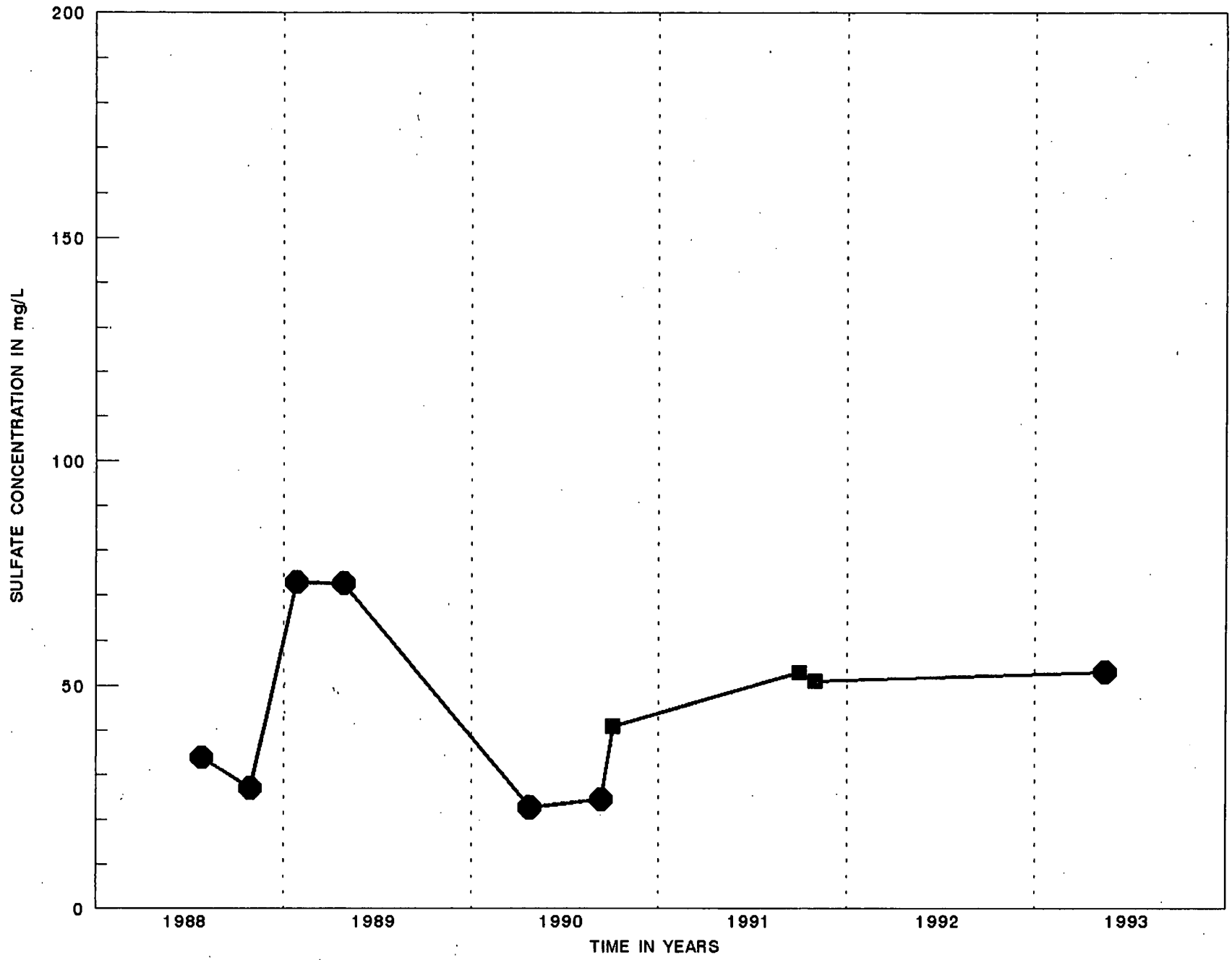


FIGURE M - 1075. SULFATE CONCENTRATION VS. TIME FOR WELL 2092

5708
000321
DRAFT

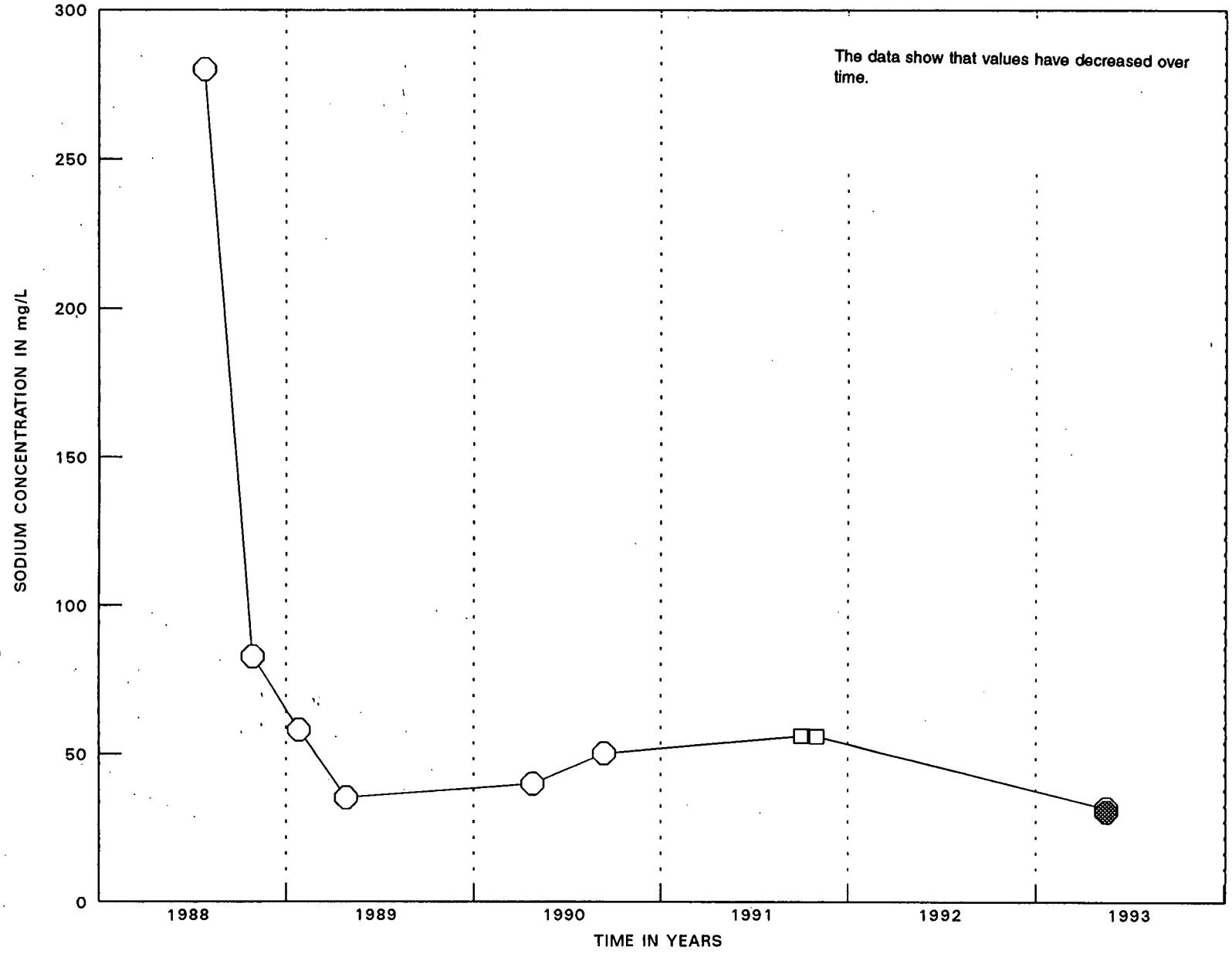


FIGURE M - 1076. SODIUM CONCENTRATION VS. TIME FOR WELL 2092

C00322

5708

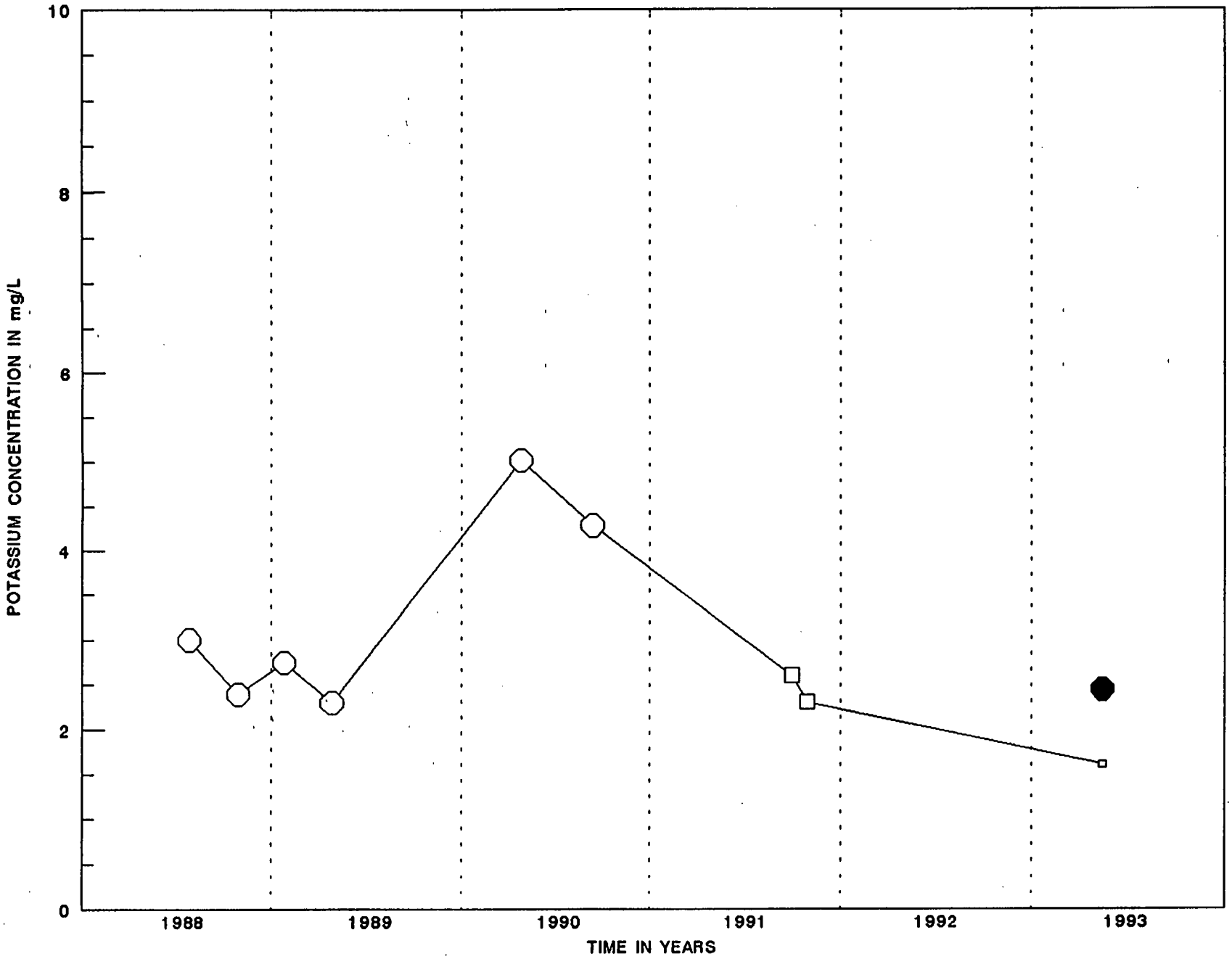


FIGURE M - 1077. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2092

5708

000224

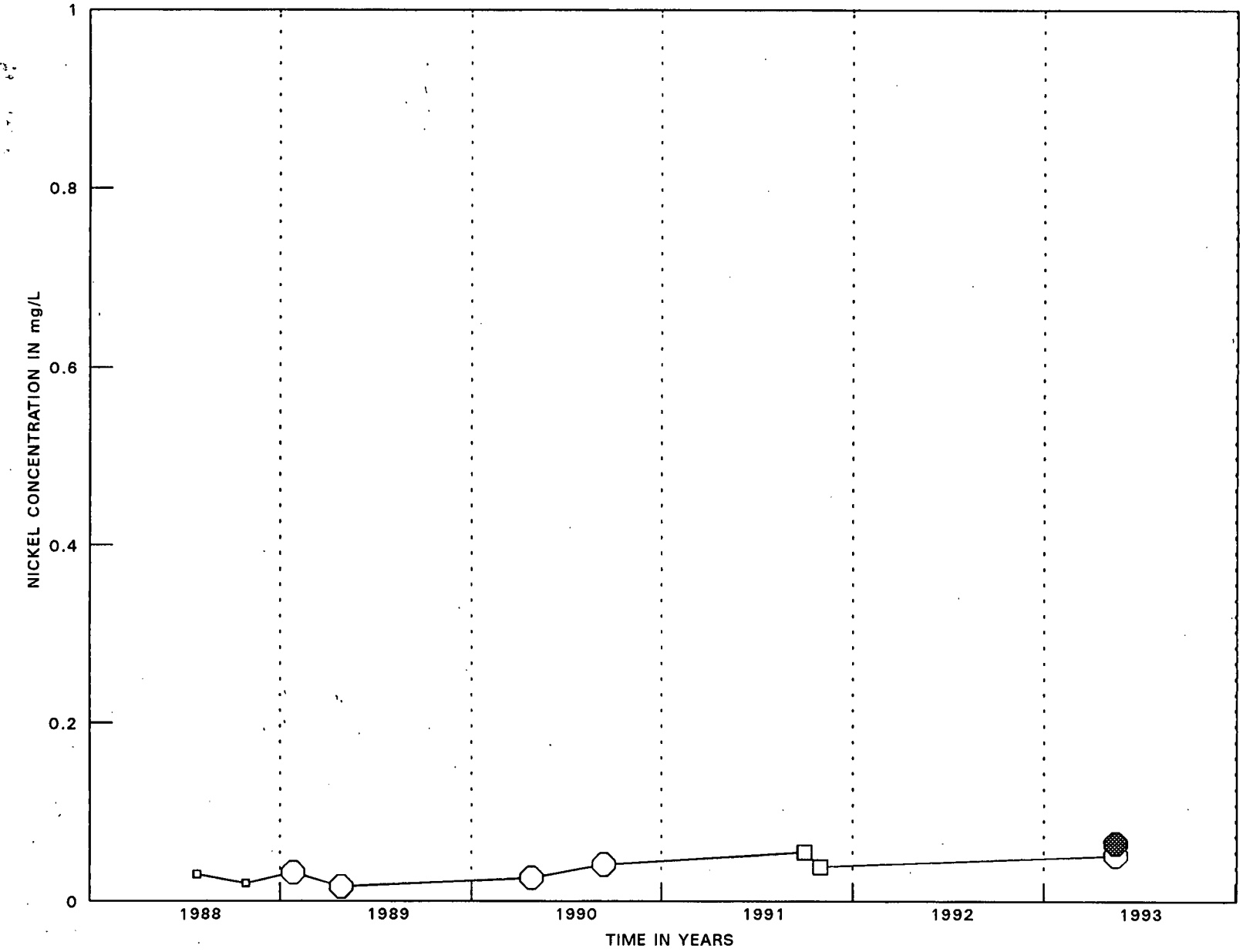


FIGURE M - 1078. NICKEL CONCENTRATION VS. TIME FOR WELL 2092

000324

5708

5708

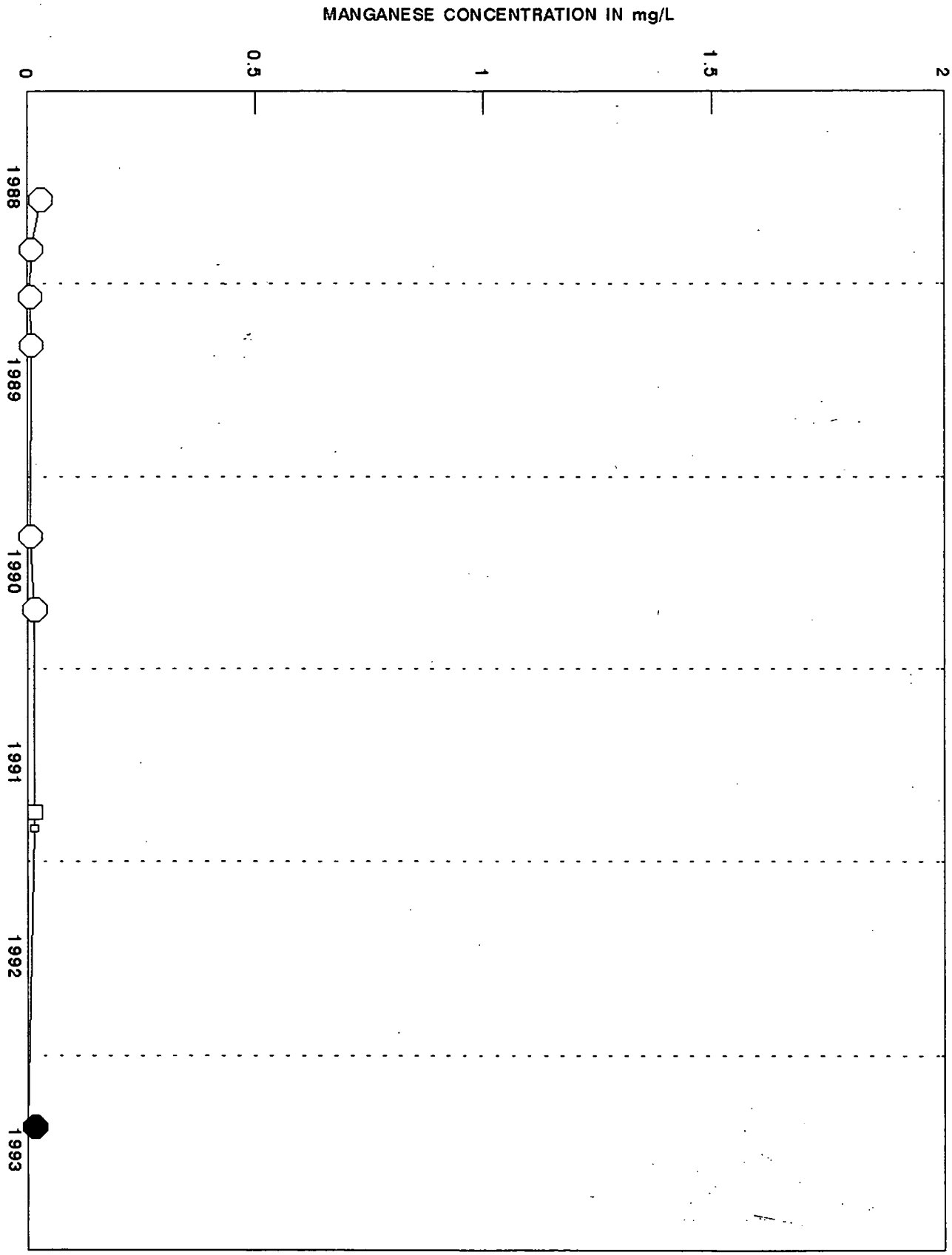


FIGURE M - 1079. MANGANESE CONCENTRATION VS. TIME FOR WELL 2092

DRAFT

000325

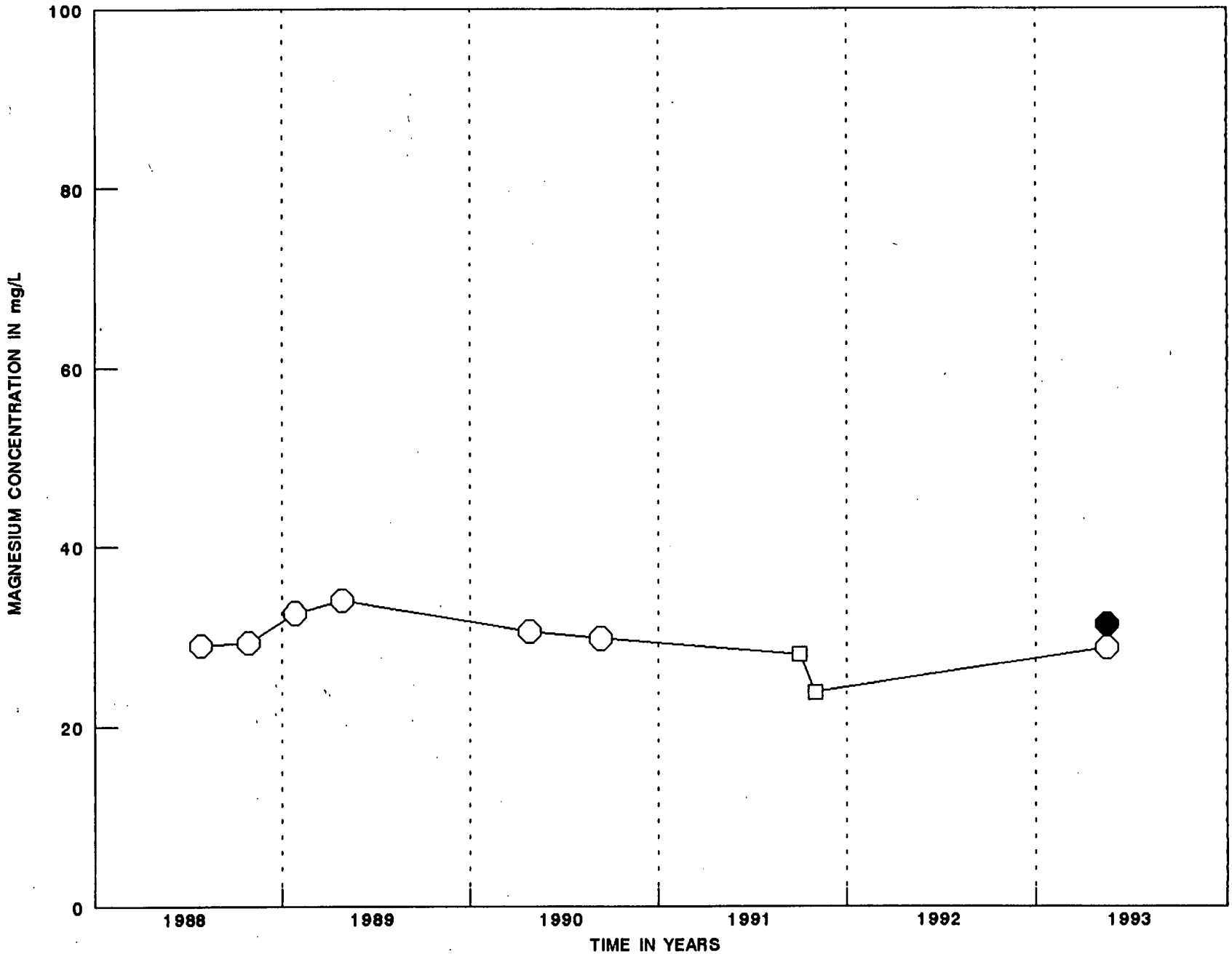
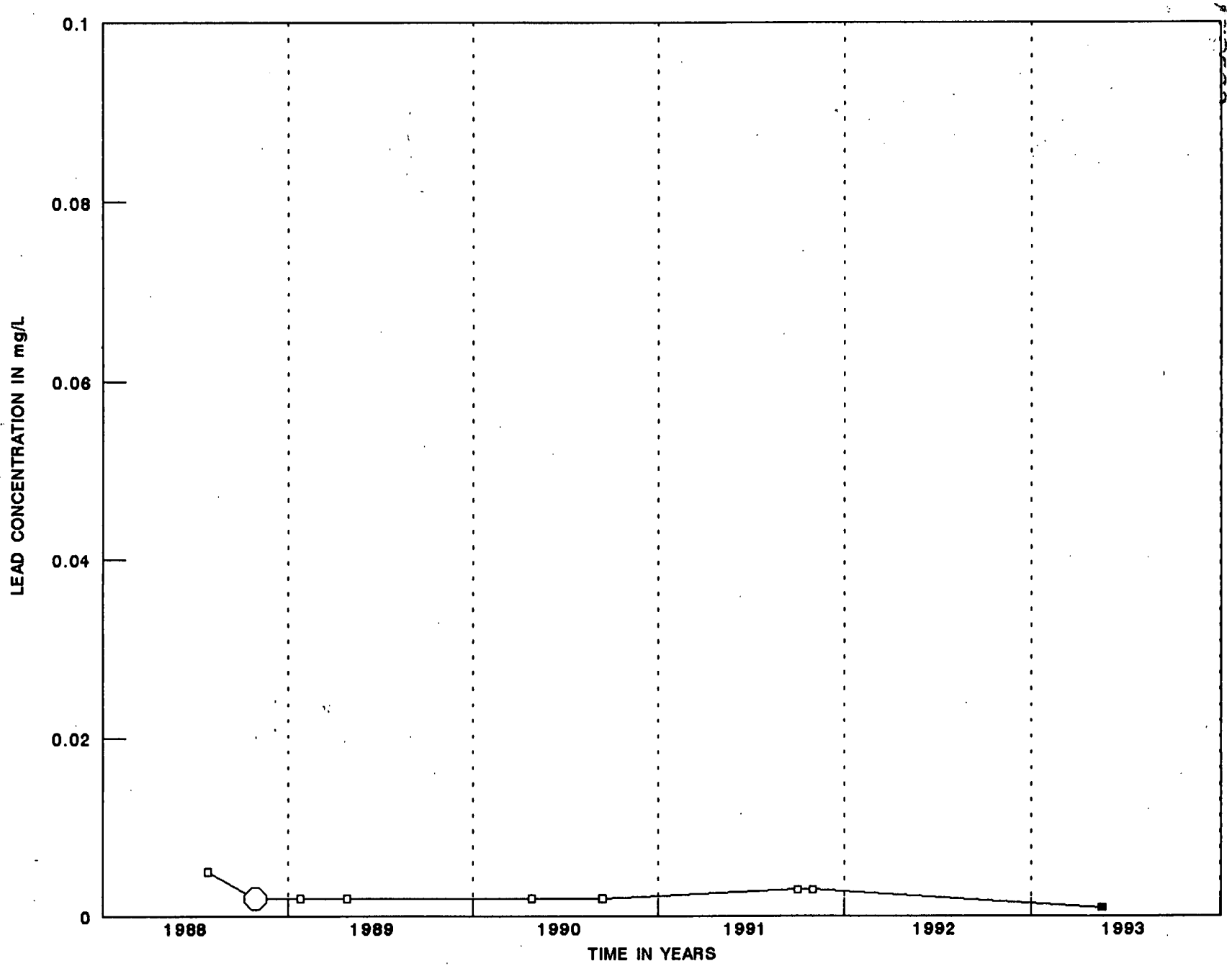


FIGURE M - 1080. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2092

000326

DRAFT

57108



DRAFT

5708

FIGURE M - 1081. LEAD CONCENTRATION VS. TIME FOR WELL 2092

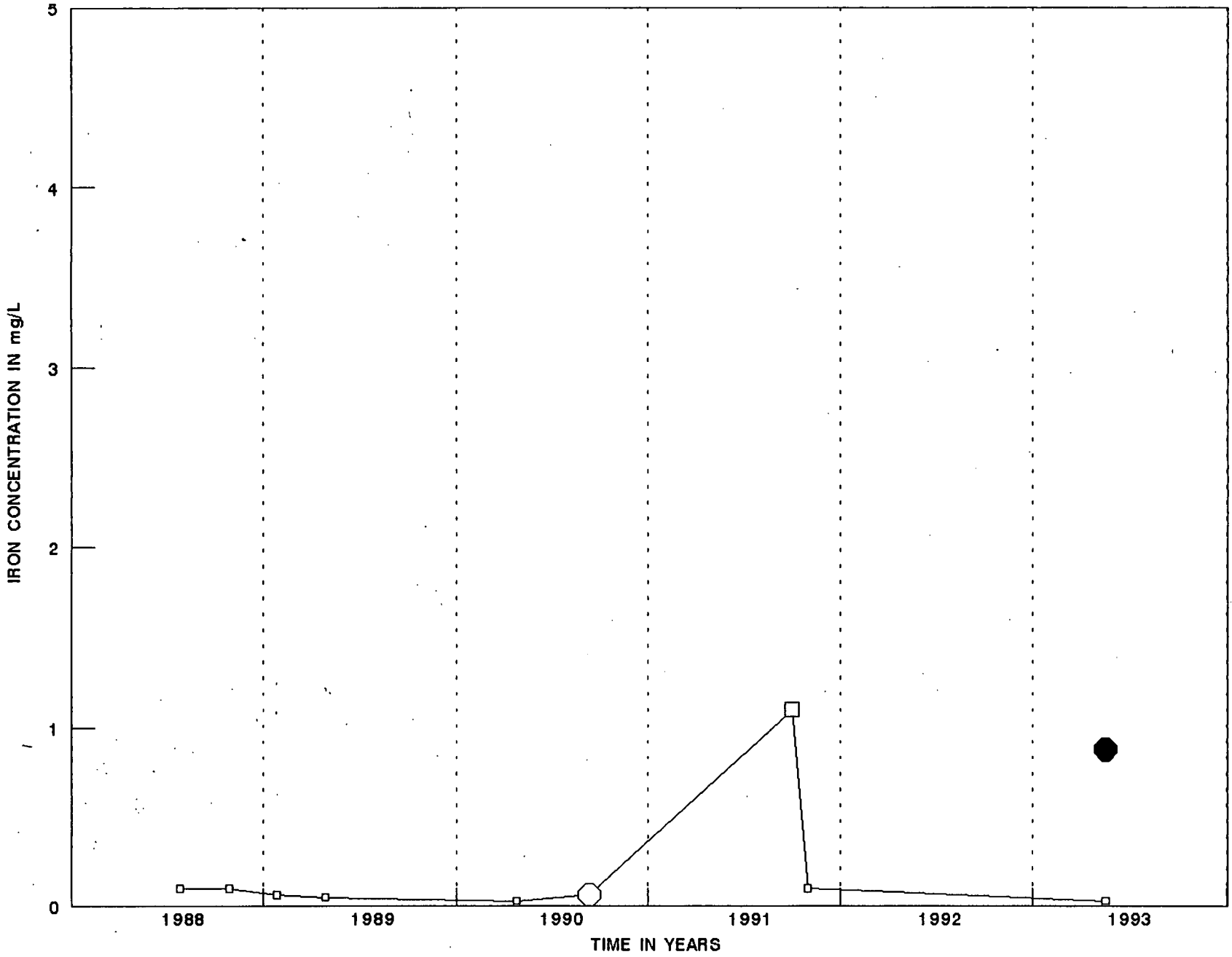


FIGURE M - 1082. IRON CONCENTRATION VS. TIME FOR WELL 2092

000328

DRAFT

5708

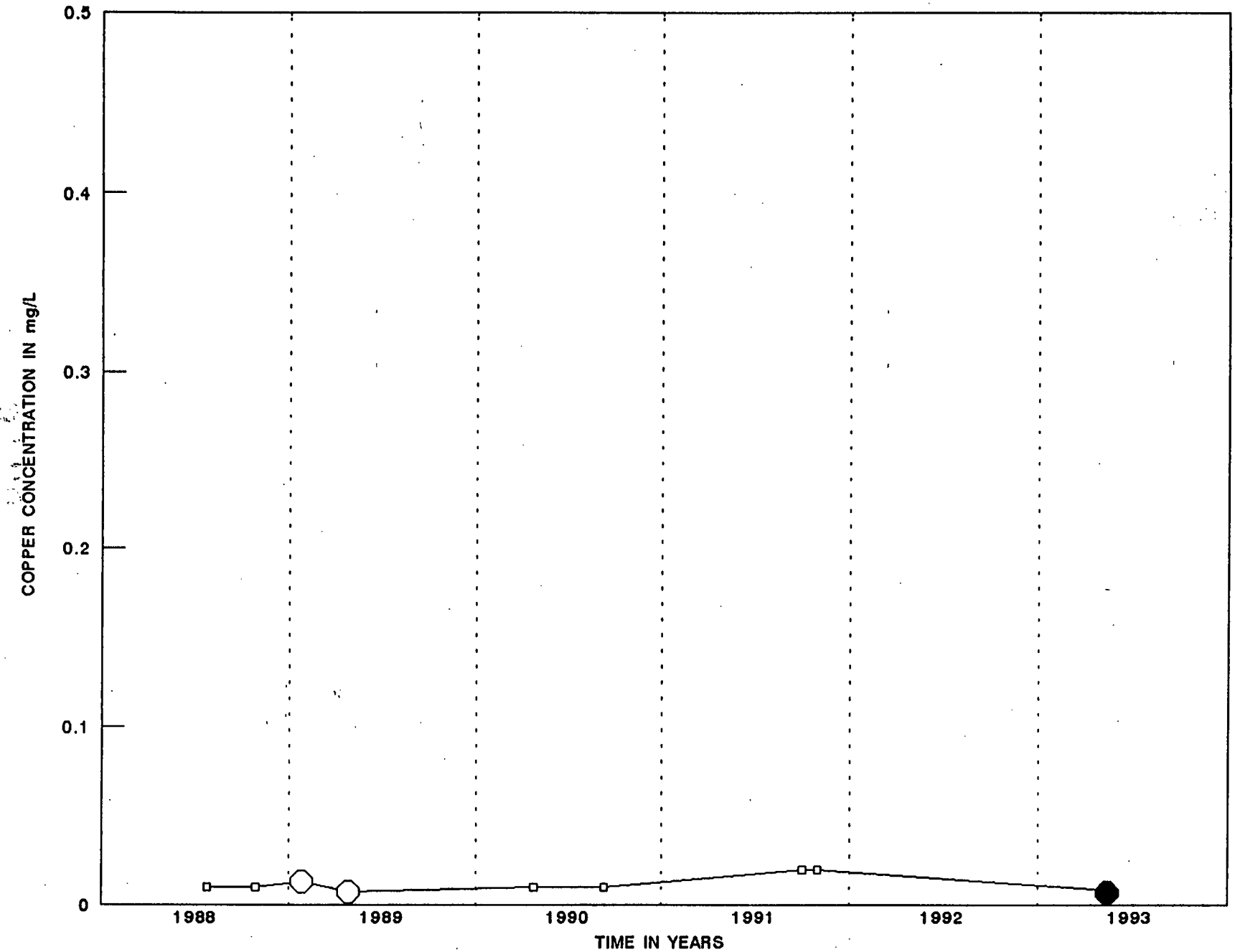


FIGURE M - 1083. COPPER CONCENTRATION VS. TIME FOR WELL 2092

5708
000329
DRAFT

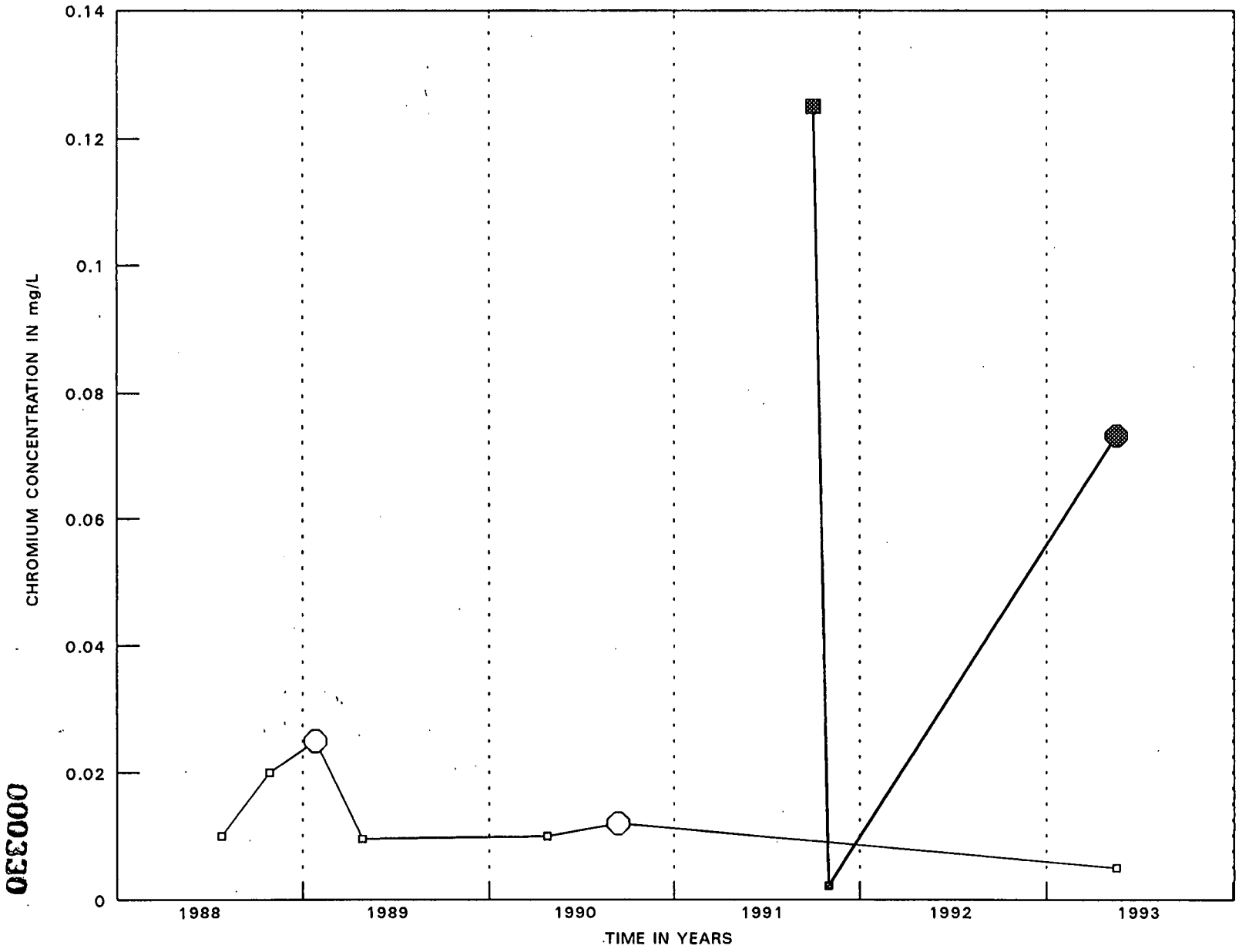
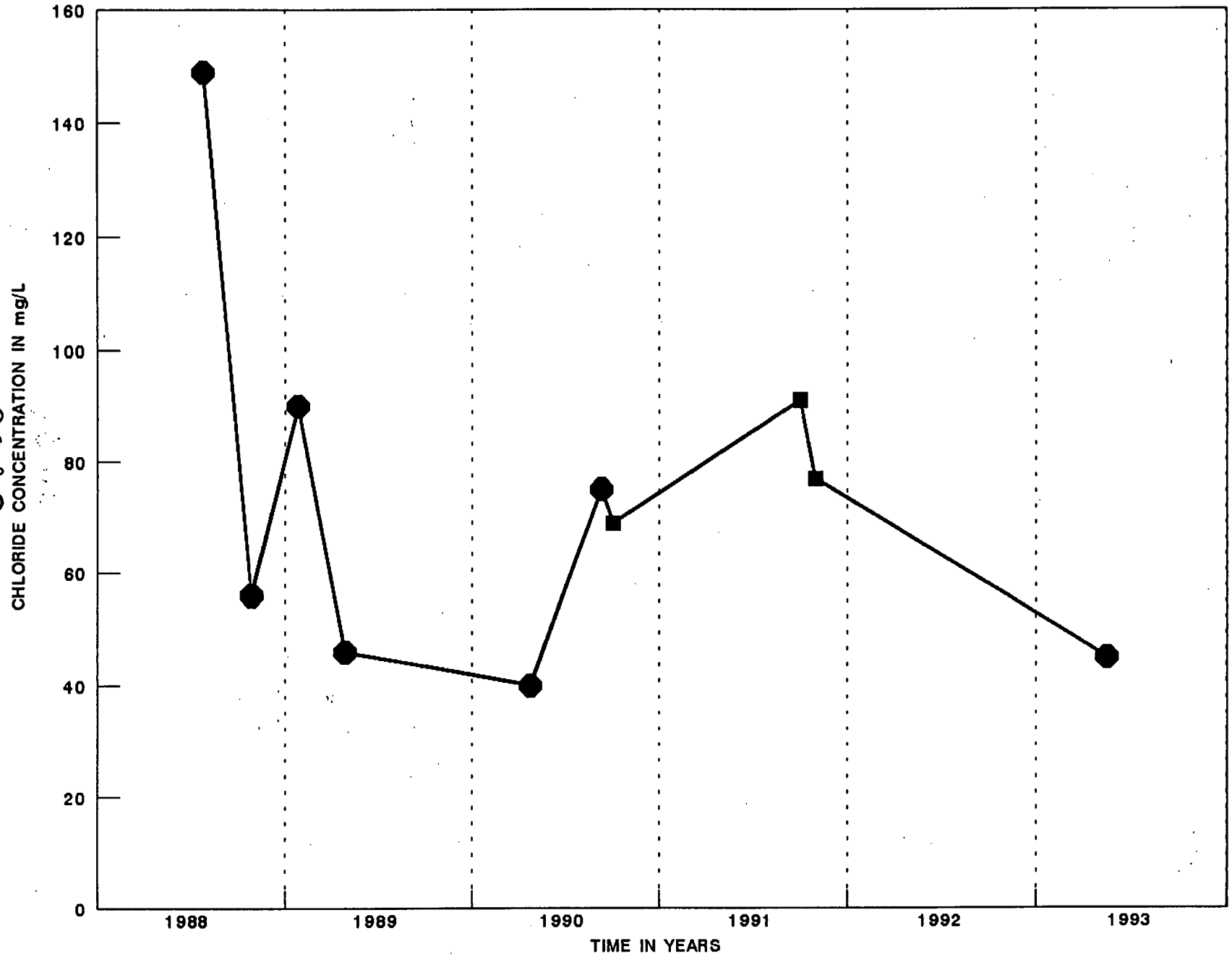


FIGURE M - 1084. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2092

DRAFT

000330

5708



5708

000331

DRAFT

FIGURE M - 1085. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2092

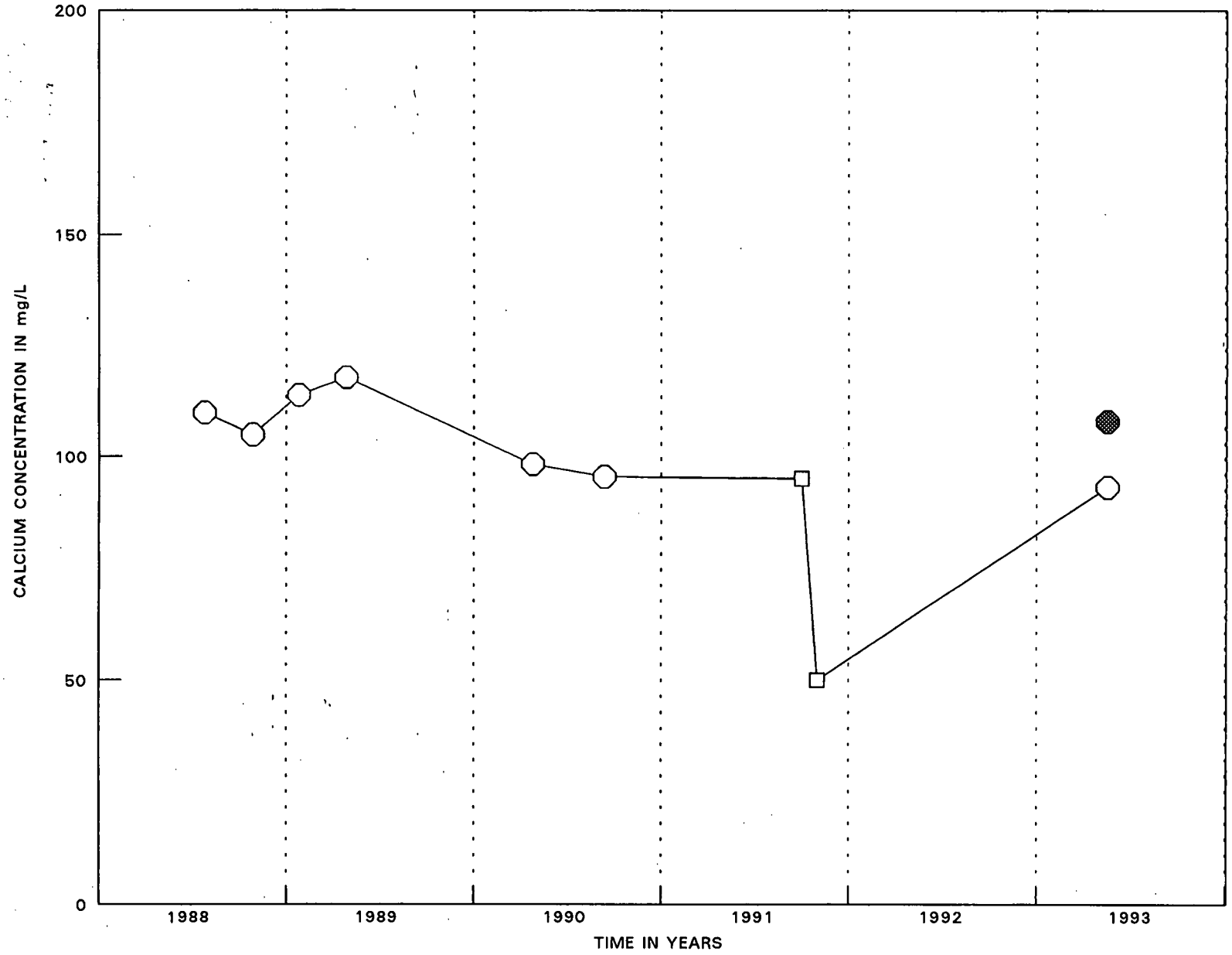
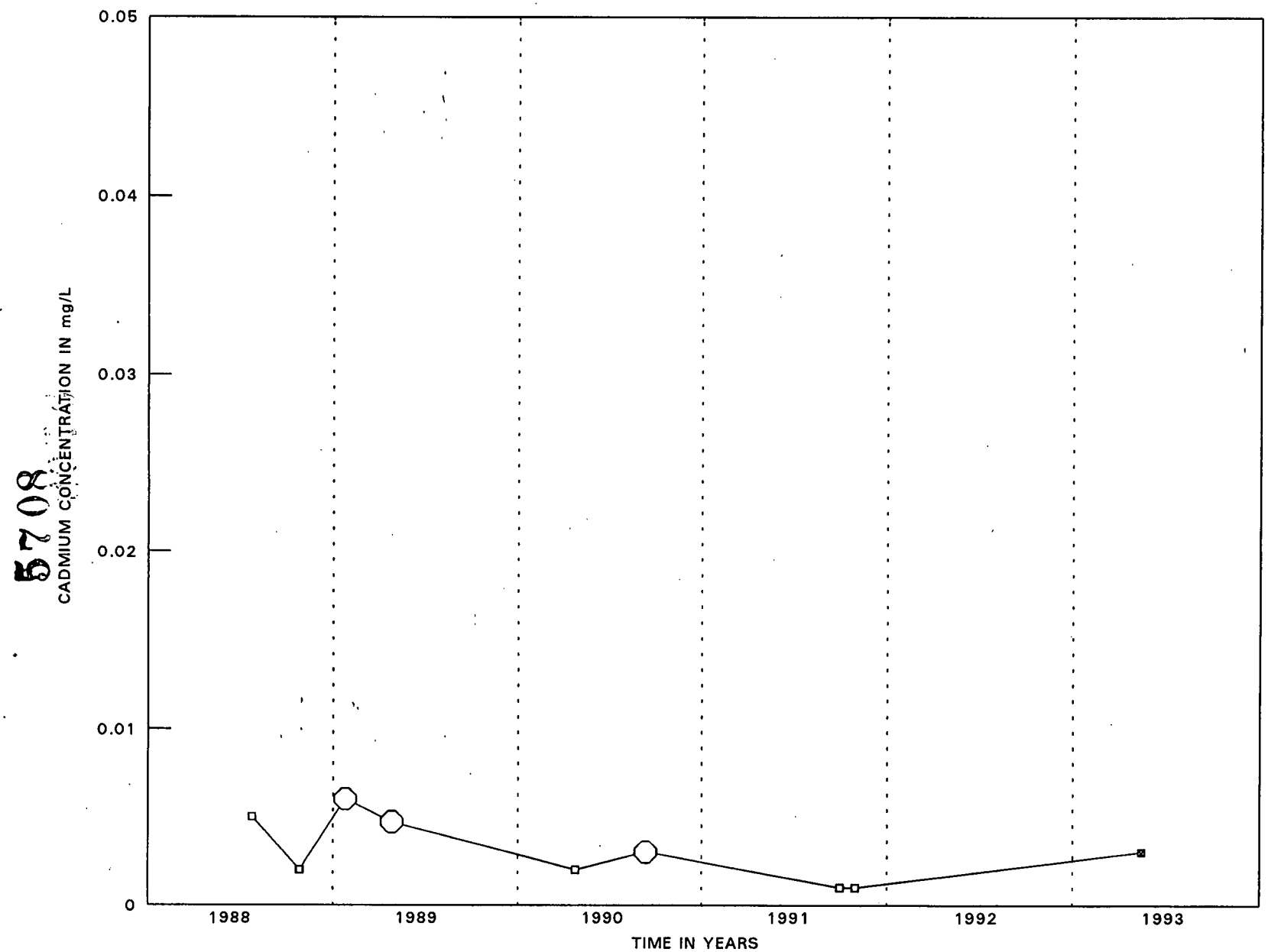


FIGURE M - 1086. CALCIUM CONCENTRATION VS. TIME FOR WELL 2092

DRAFT

000332



5708

000333

DRAFT

FIGURE M - 1087. CADMIUM CONCENTRATION VS. TIME FOR WELL 2092

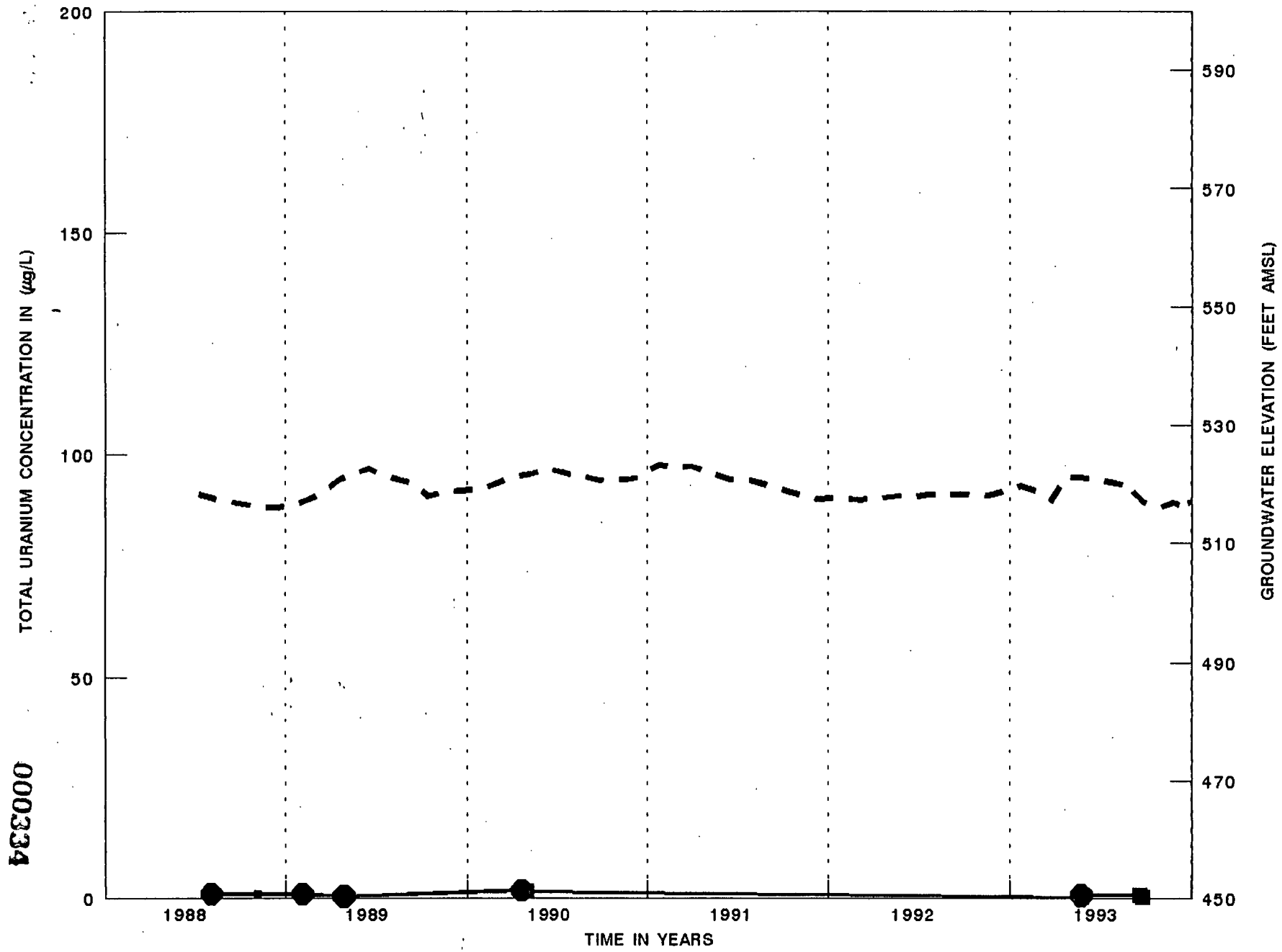


FIGURE M - 1088. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2093

000334

DRAFT

5708

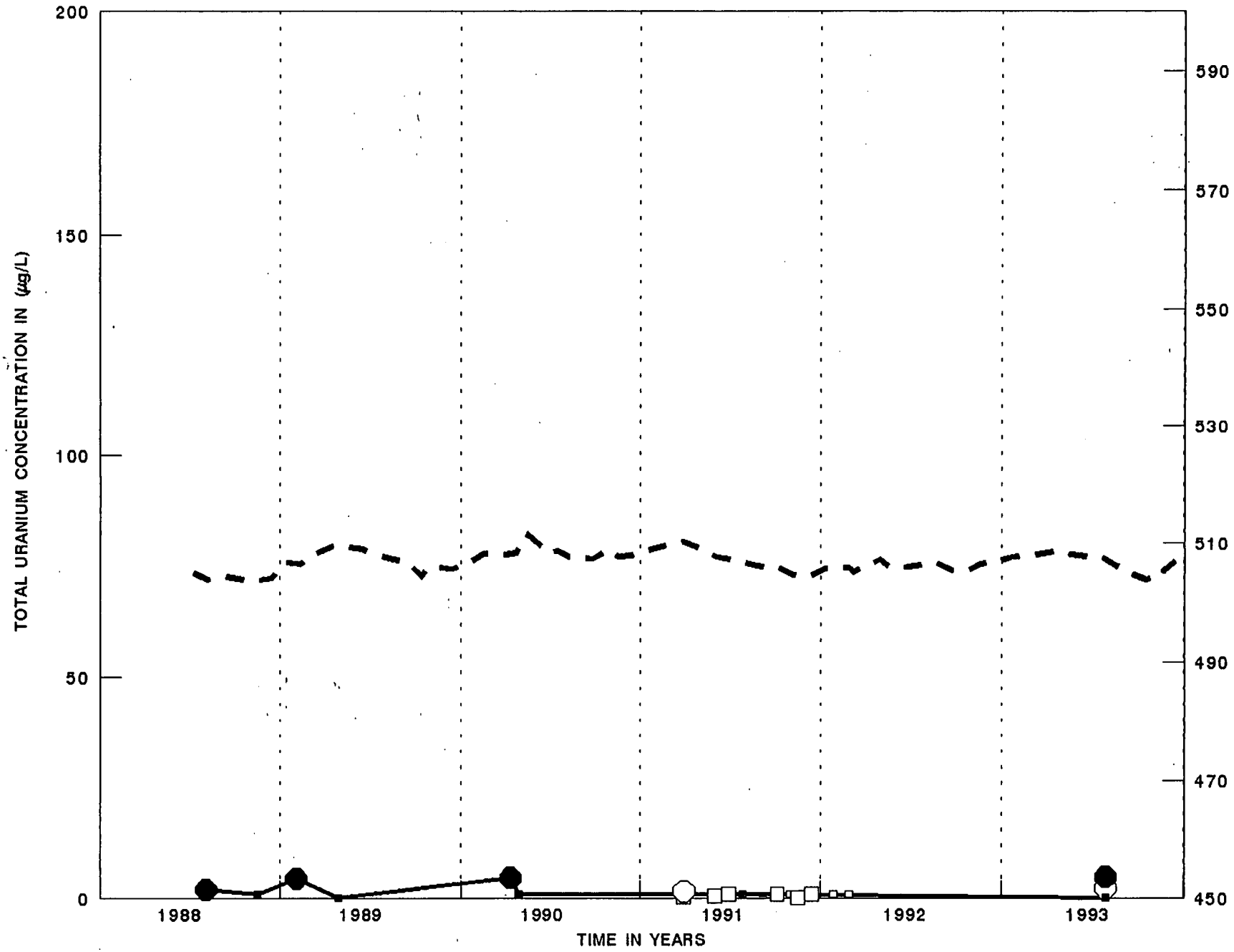


FIGURE M - 1089. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2094

5708
000335
DRAFT

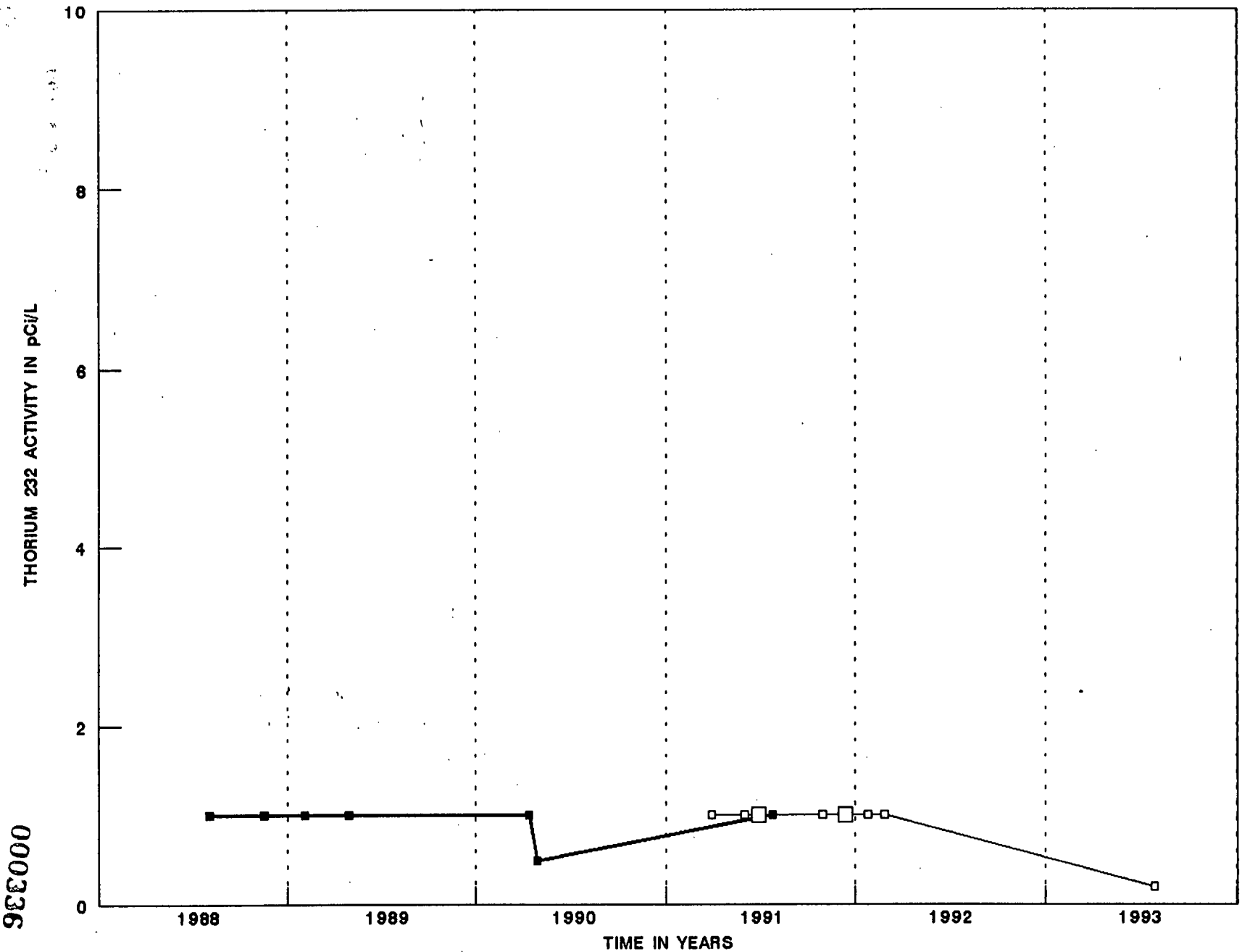
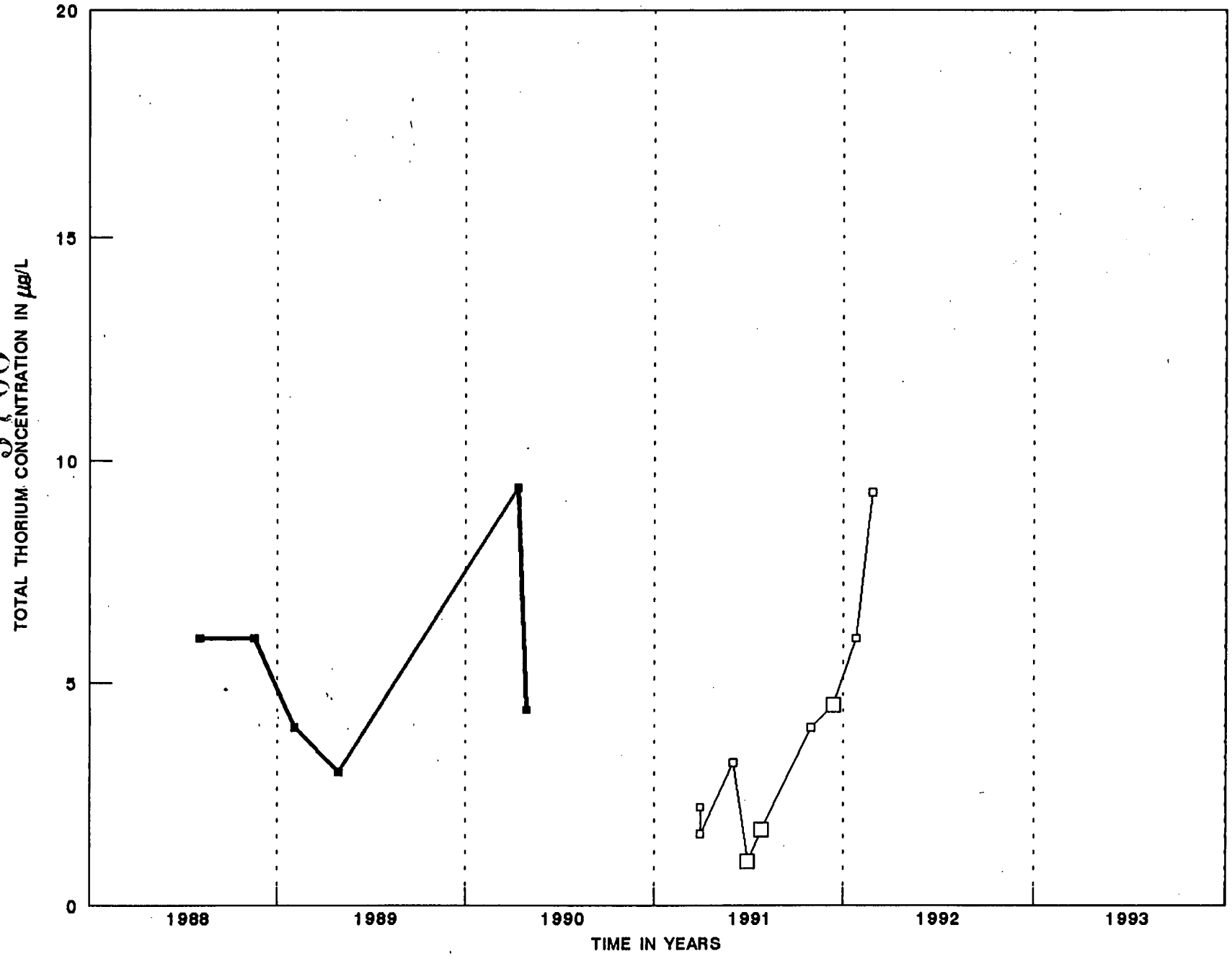


FIGURE M - 1090. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2094

000336
5708
DRAFT



5708

000337

DRAFT

FIGURE M - 1091. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2094

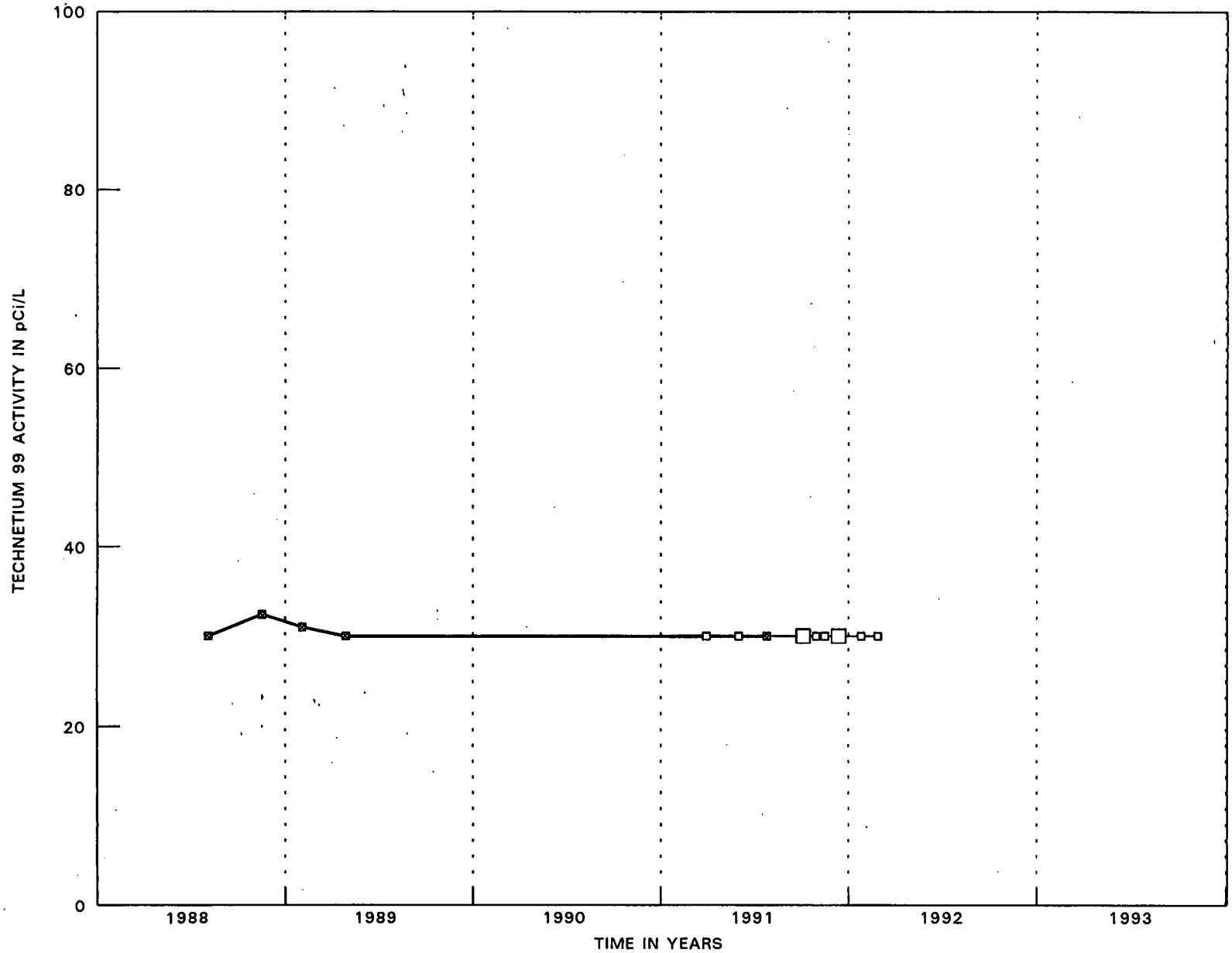


FIGURE M - 1092. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2094

DRAFT

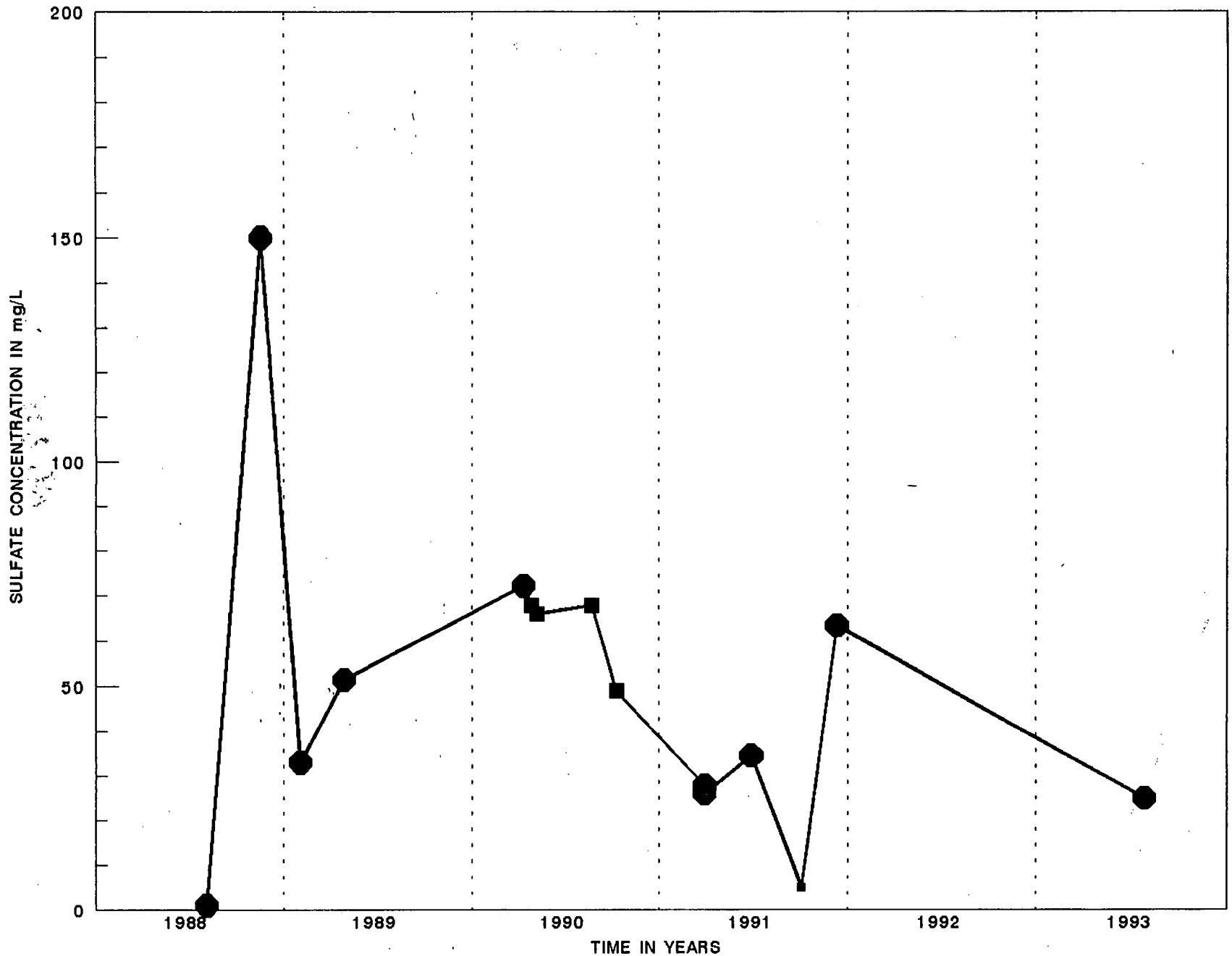


FIGURE M - 1093. SULFATE CONCENTRATION VS. TIME FOR WELL 2094

5708
000339
DRAFT

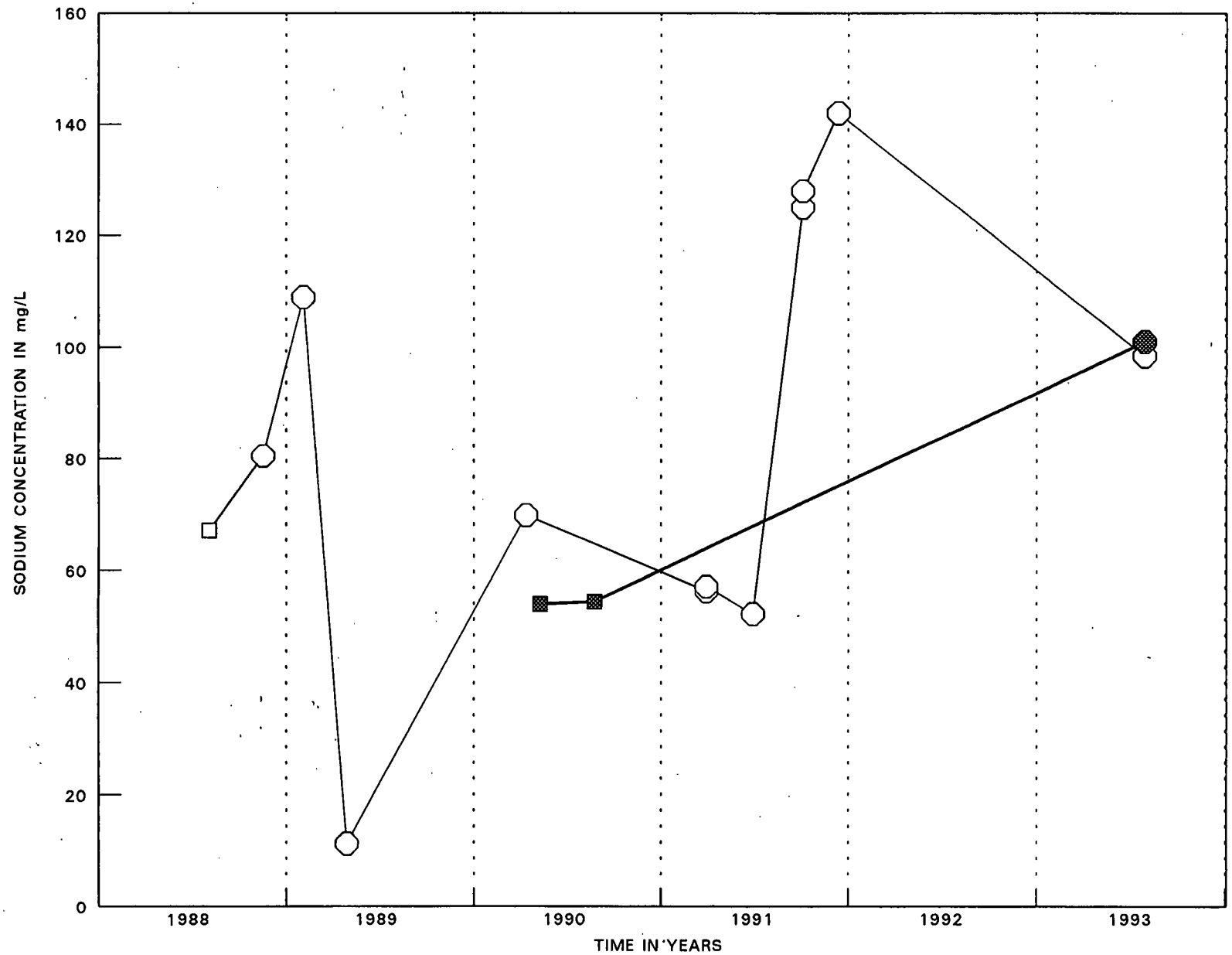


FIGURE M - 1094. SODIUM CONCENTRATION VS. TIME FOR WELL 2094

DRAFT

5708

000340

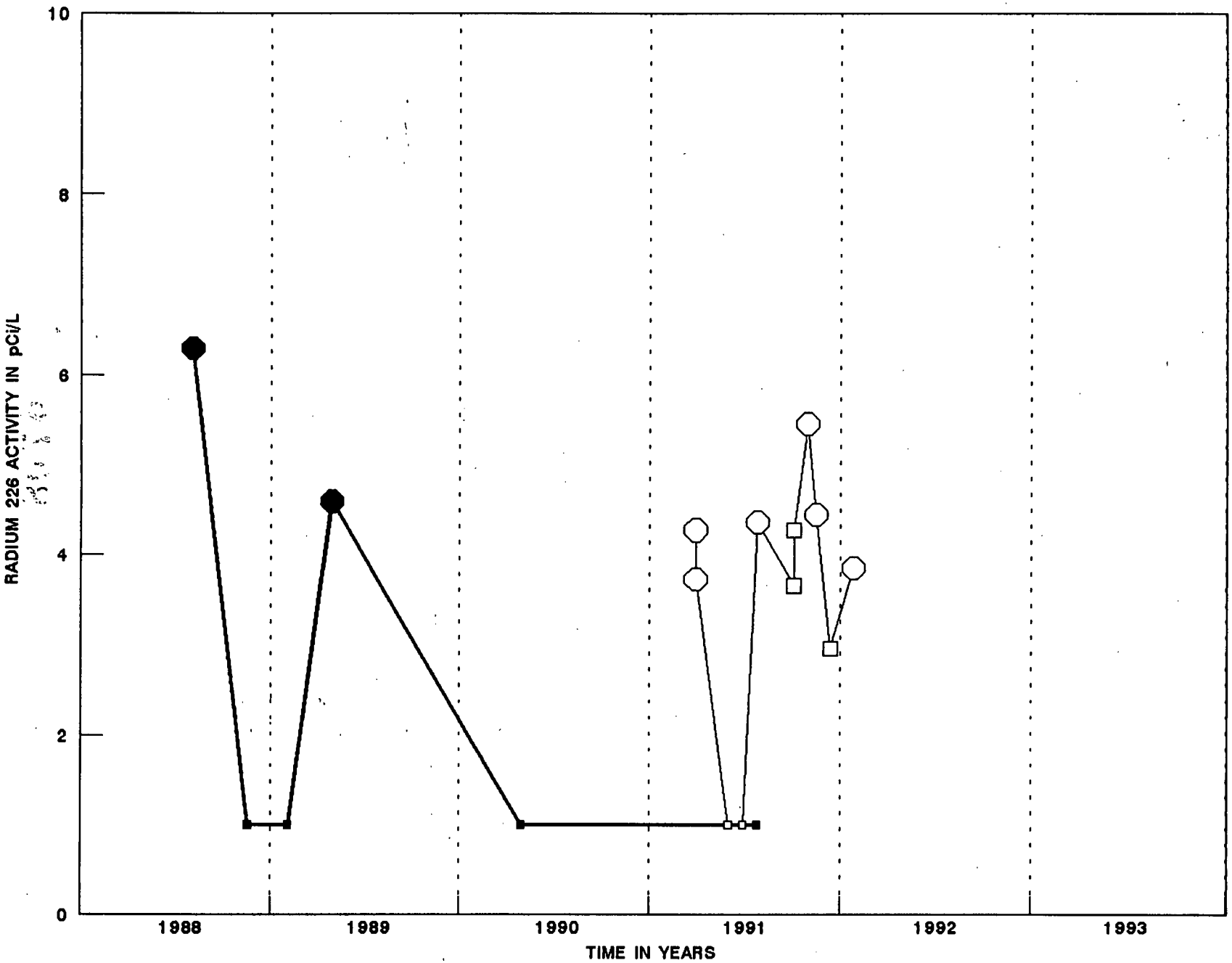


FIGURE M - 1095. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2094

5708
000341
DRAFT

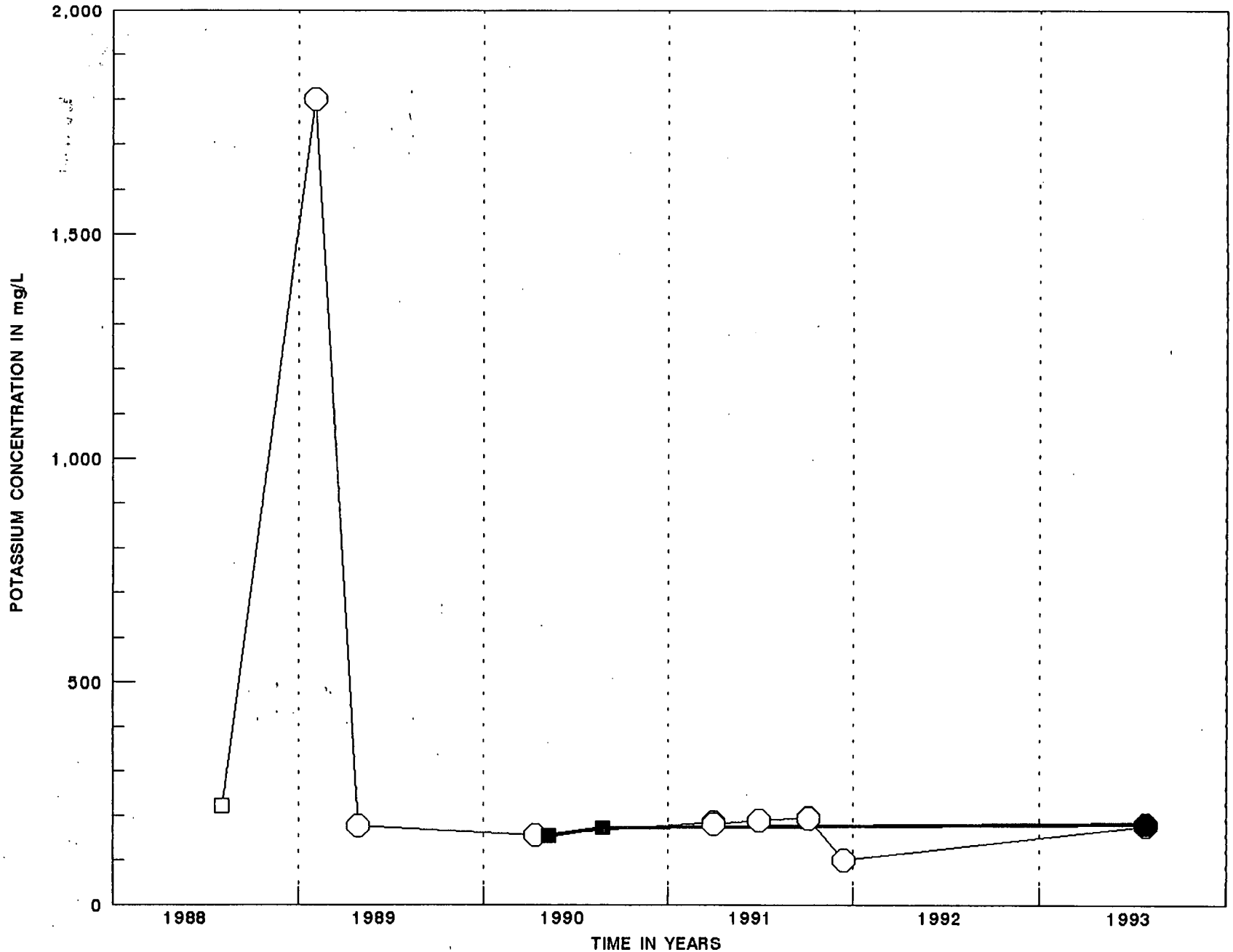


FIGURE M - 1096. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2094

DRAFT

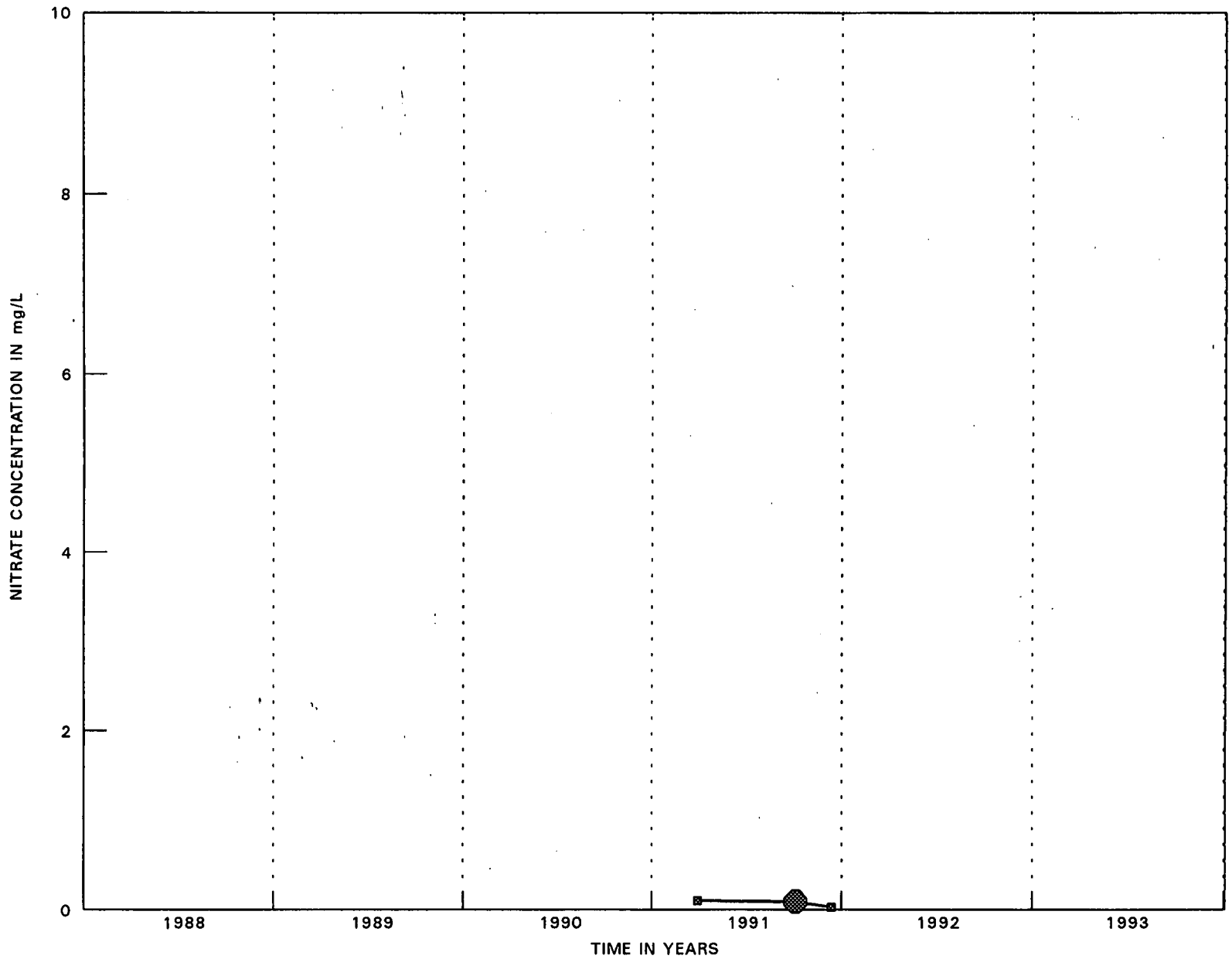


FIGURE M - 1097. NITRATE CONCENTRATION VS. TIME FOR WELL 2094

5708
000343
DRAFT

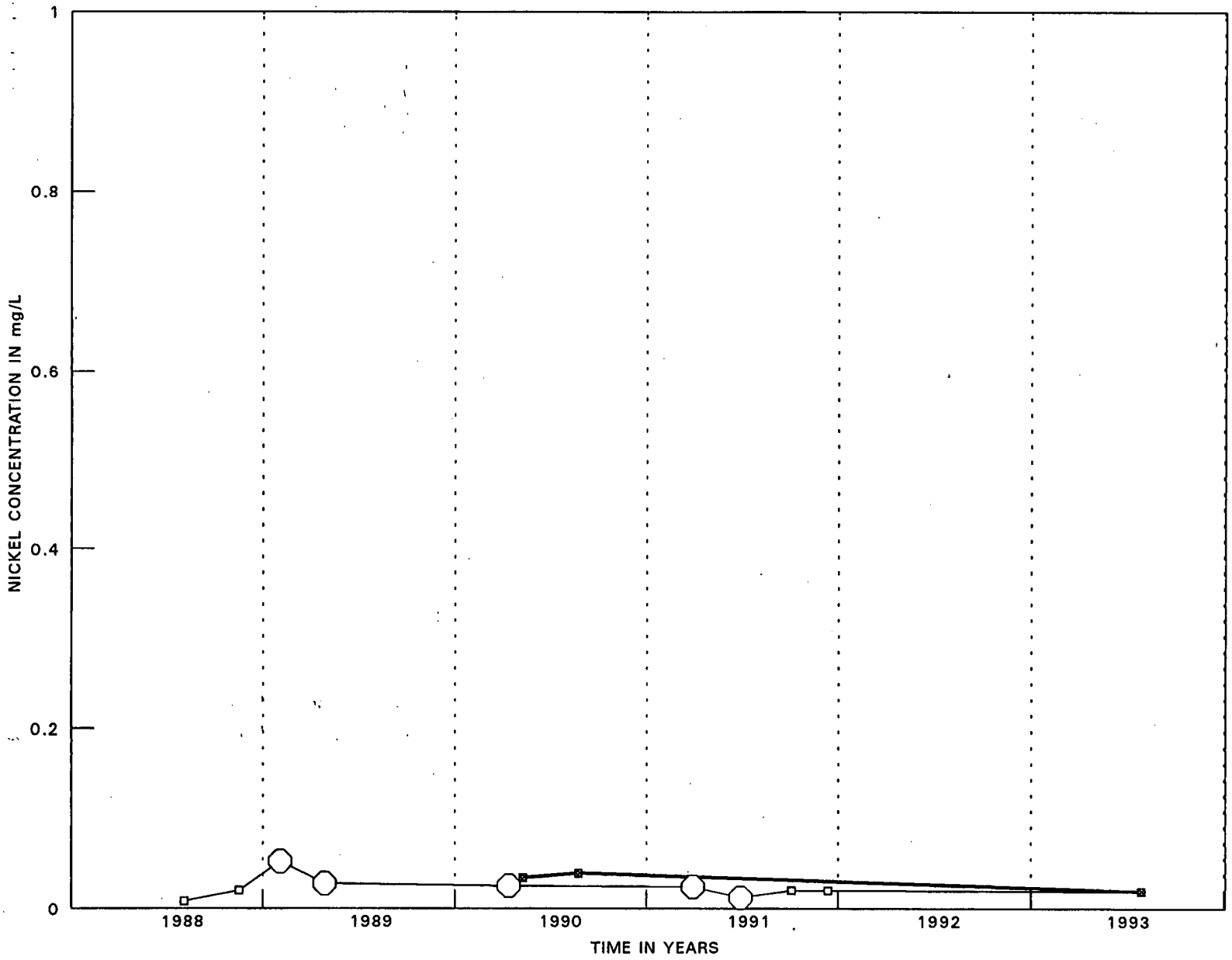
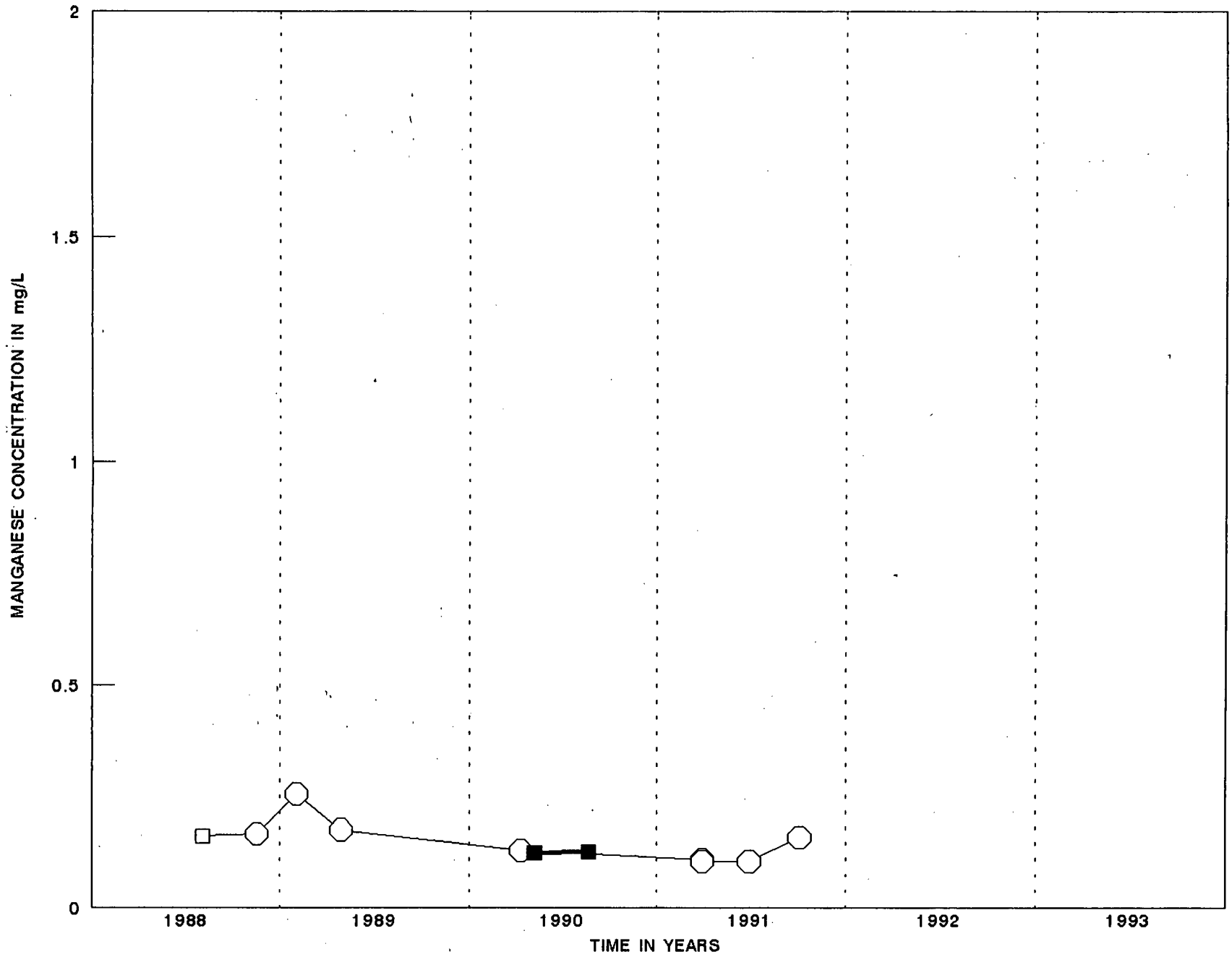


FIGURE M - 1098. NICKEL CONCENTRATION VS. TIME FOR WELL 2094

DRAFT



5708

000345

DRAFT

FIGURE M - 1099. MANGANESE CONCENTRATION VS. TIME FOR WELL 2094

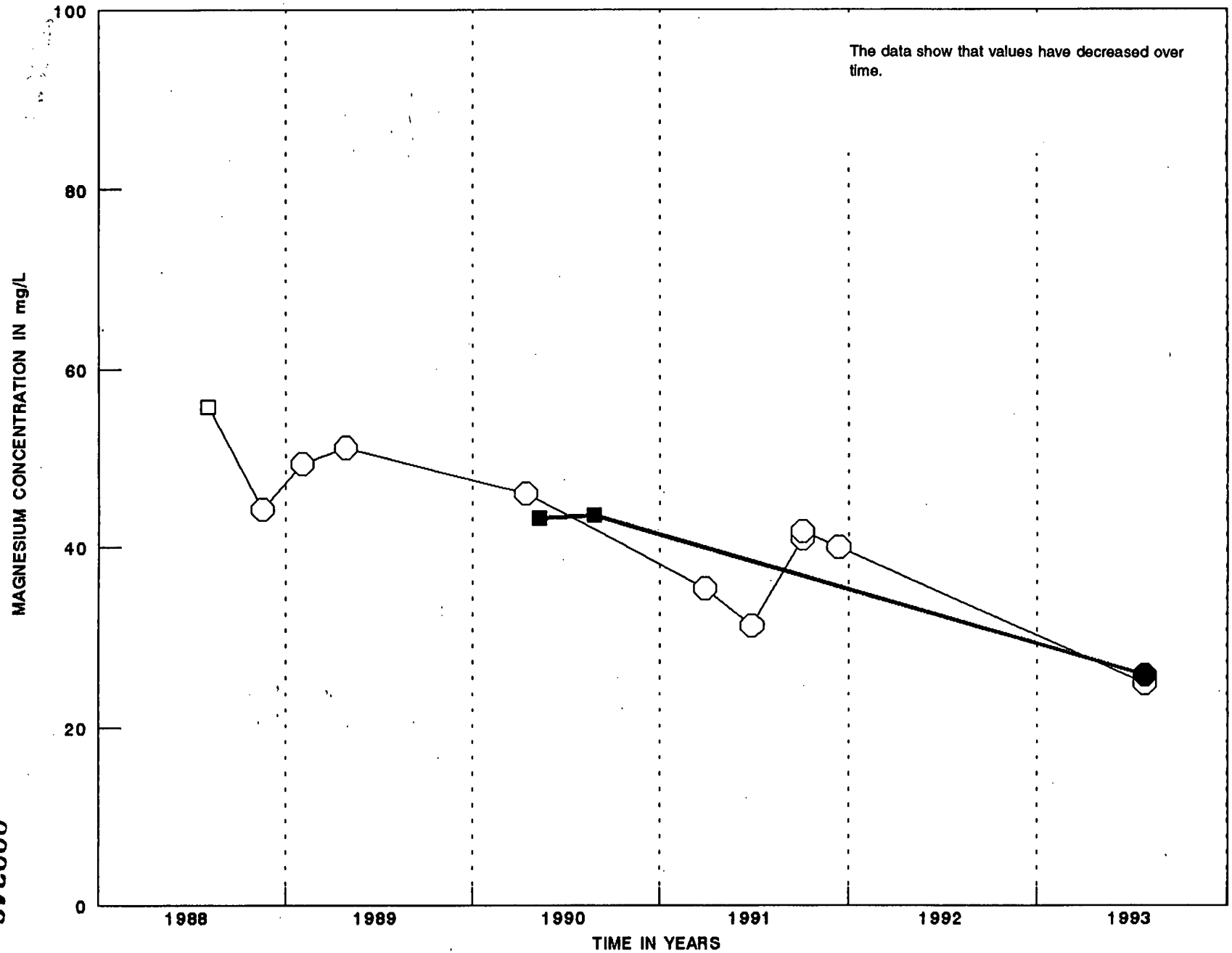
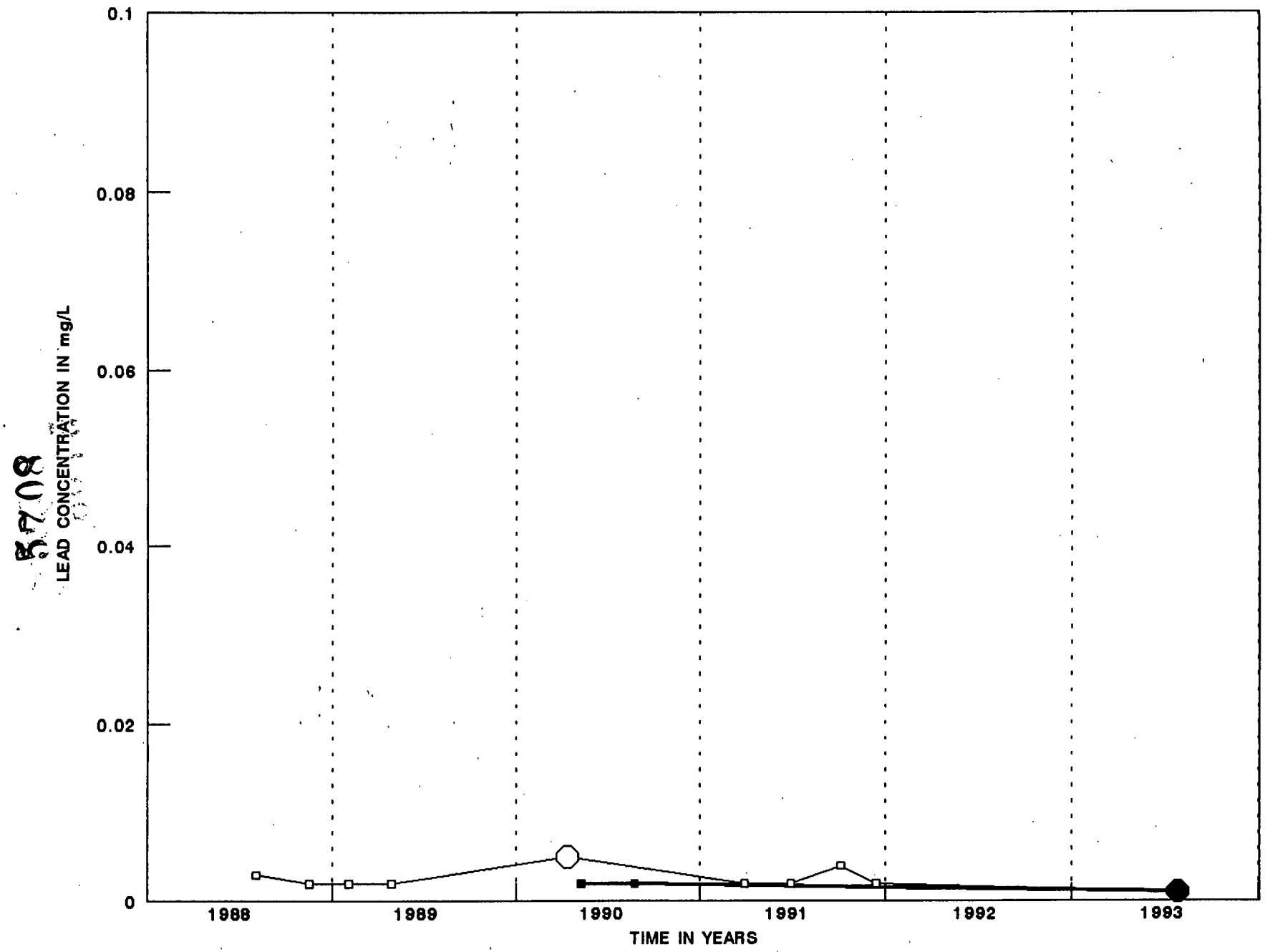


FIGURE M - 1100. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2094

000346
5708
DRAFT



000347

DRAFT

FIGURE M - 1101. LEAD CONCENTRATION VS. TIME FOR WELL 2094

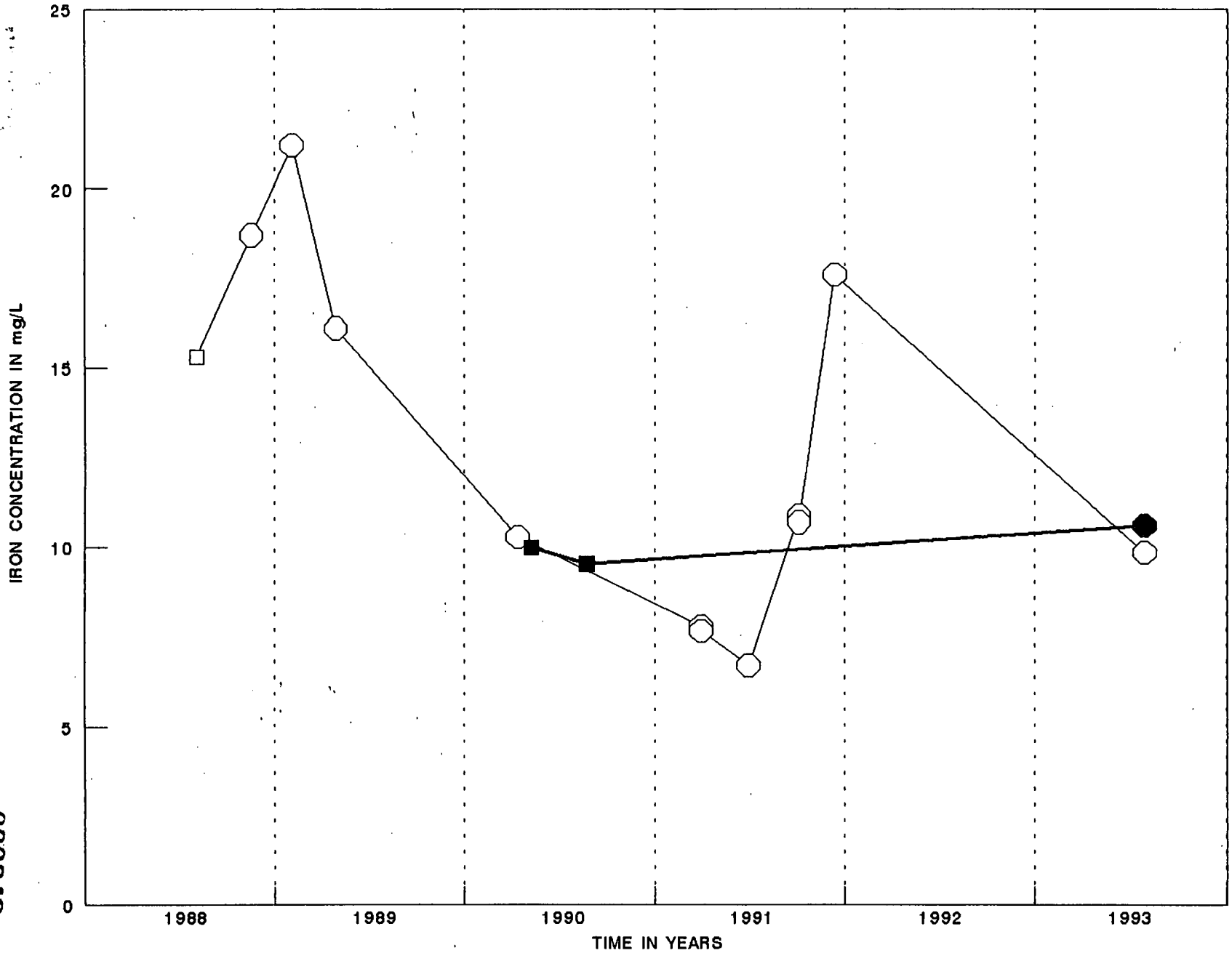


FIGURE M - 1102. IRON CONCENTRATION VS. TIME FOR WELL 2094

000348
DRAFT
5708

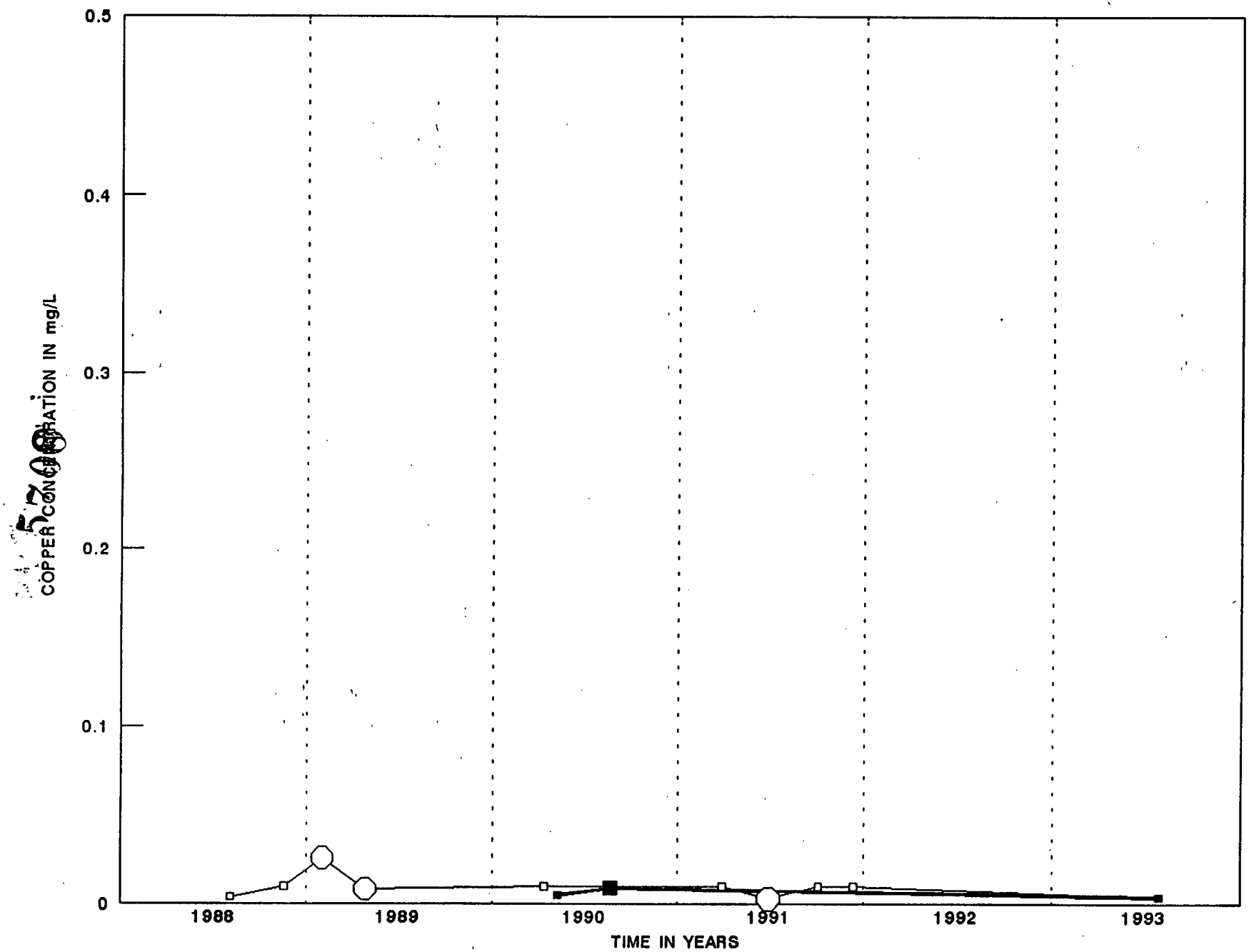


FIGURE M - 1103. COPPER CONCENTRATION VS. TIME FOR WELL 2094

000349
DRAFT

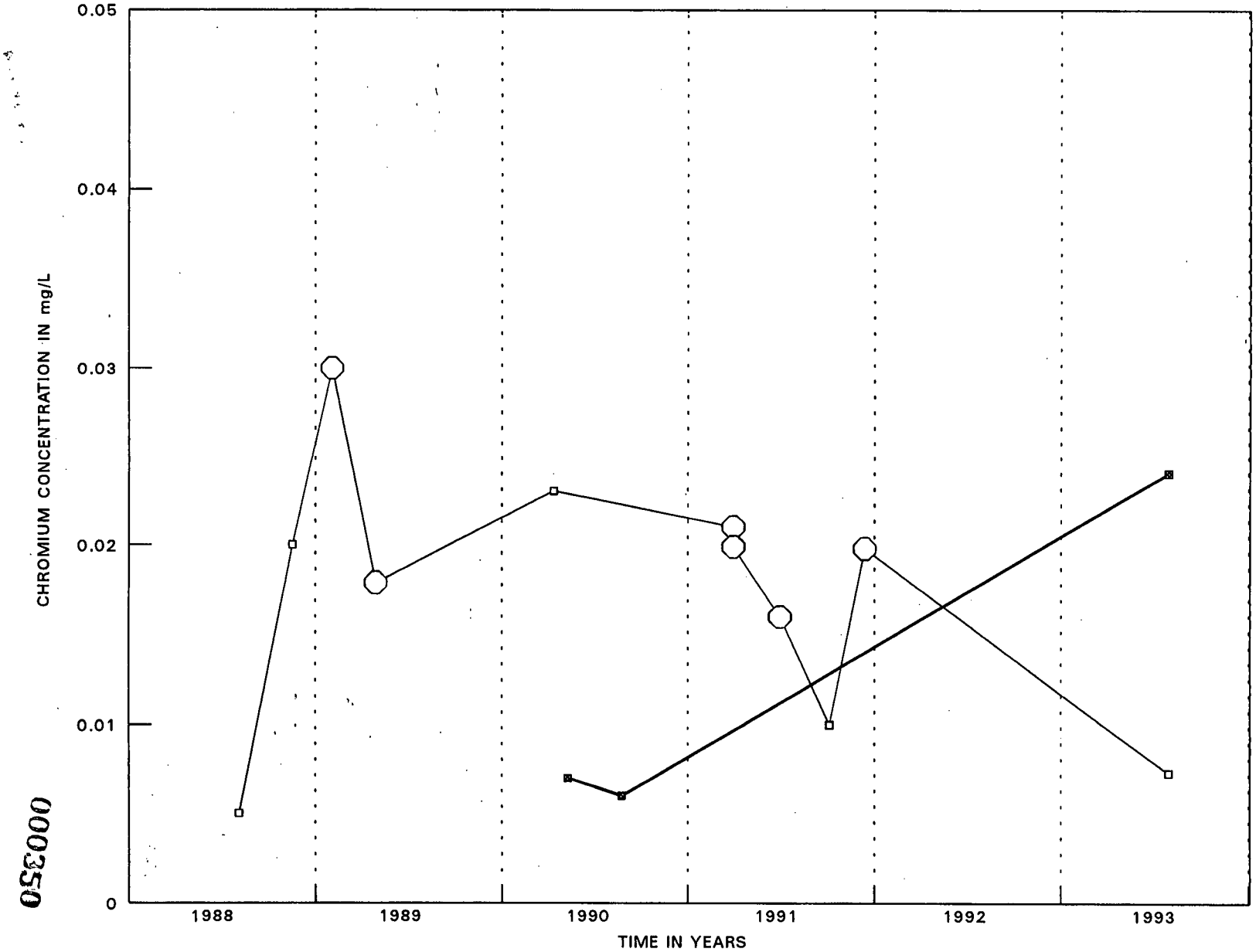


FIGURE M - 1104. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2094

000350

5708

DRAFT

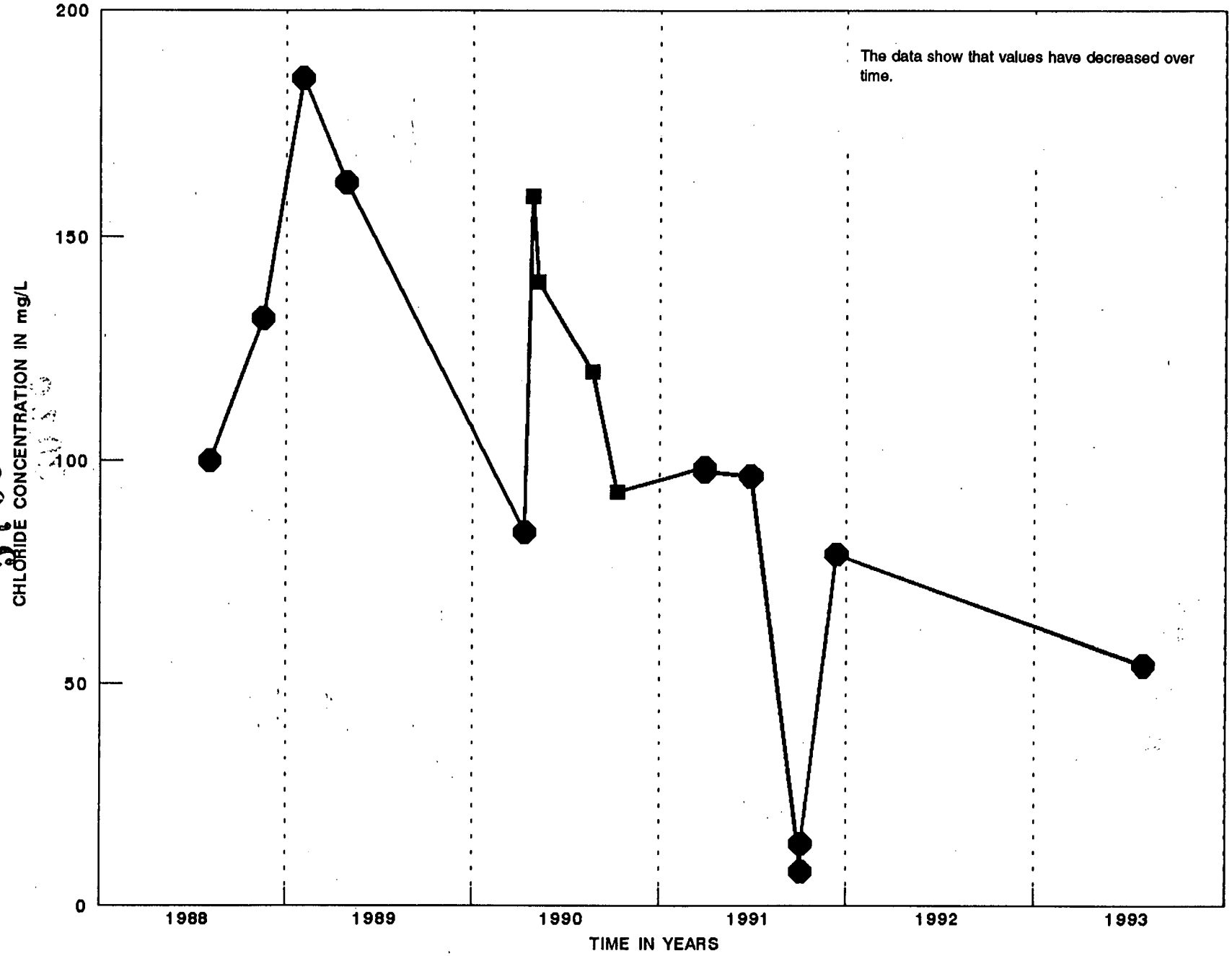


FIGURE M - 1105. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2094

DRAFT
000351
5708

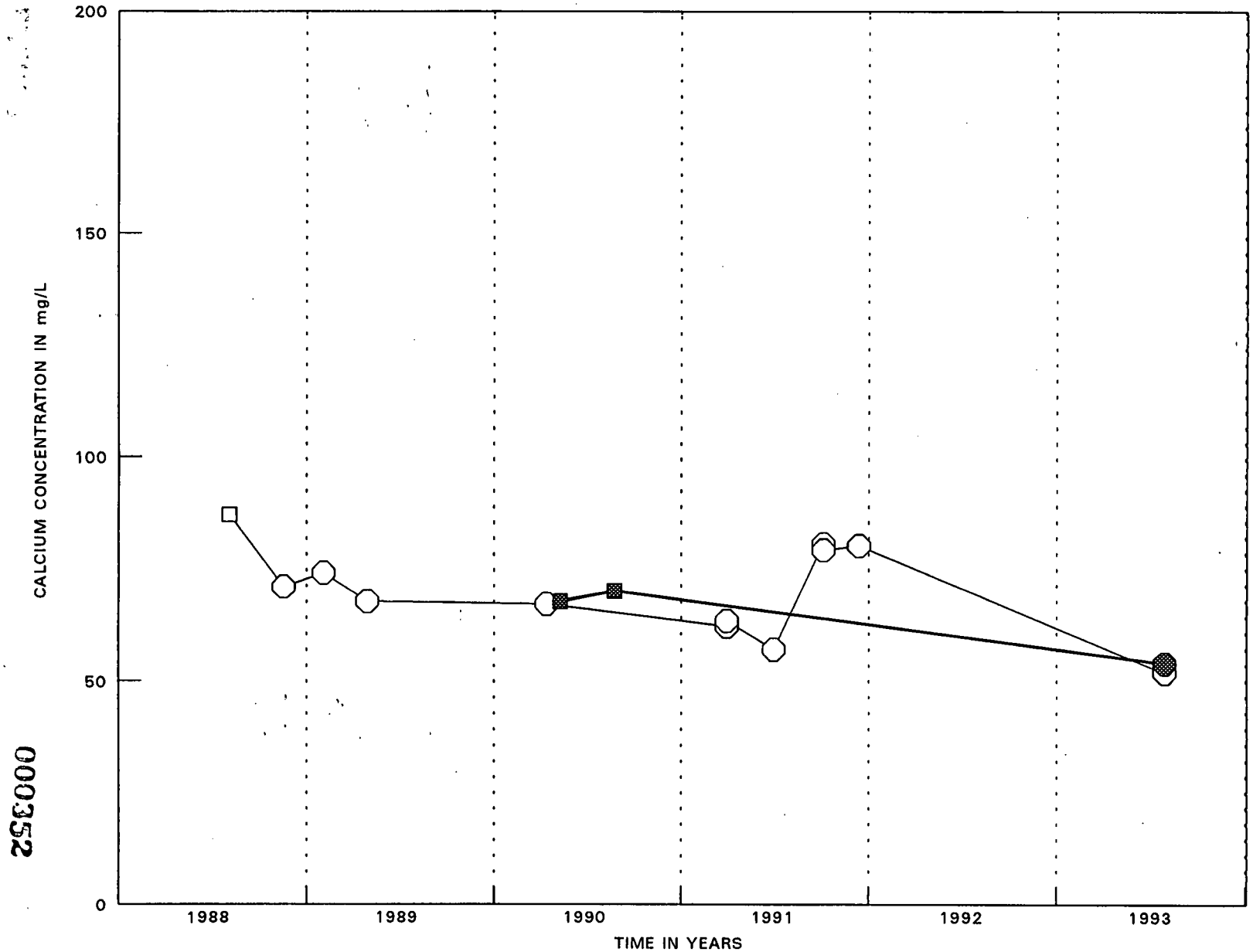


FIGURE M - 1106. CALCIUM CONCENTRATION VS. TIME FOR WELL 2094

DRAFT

5708

000352

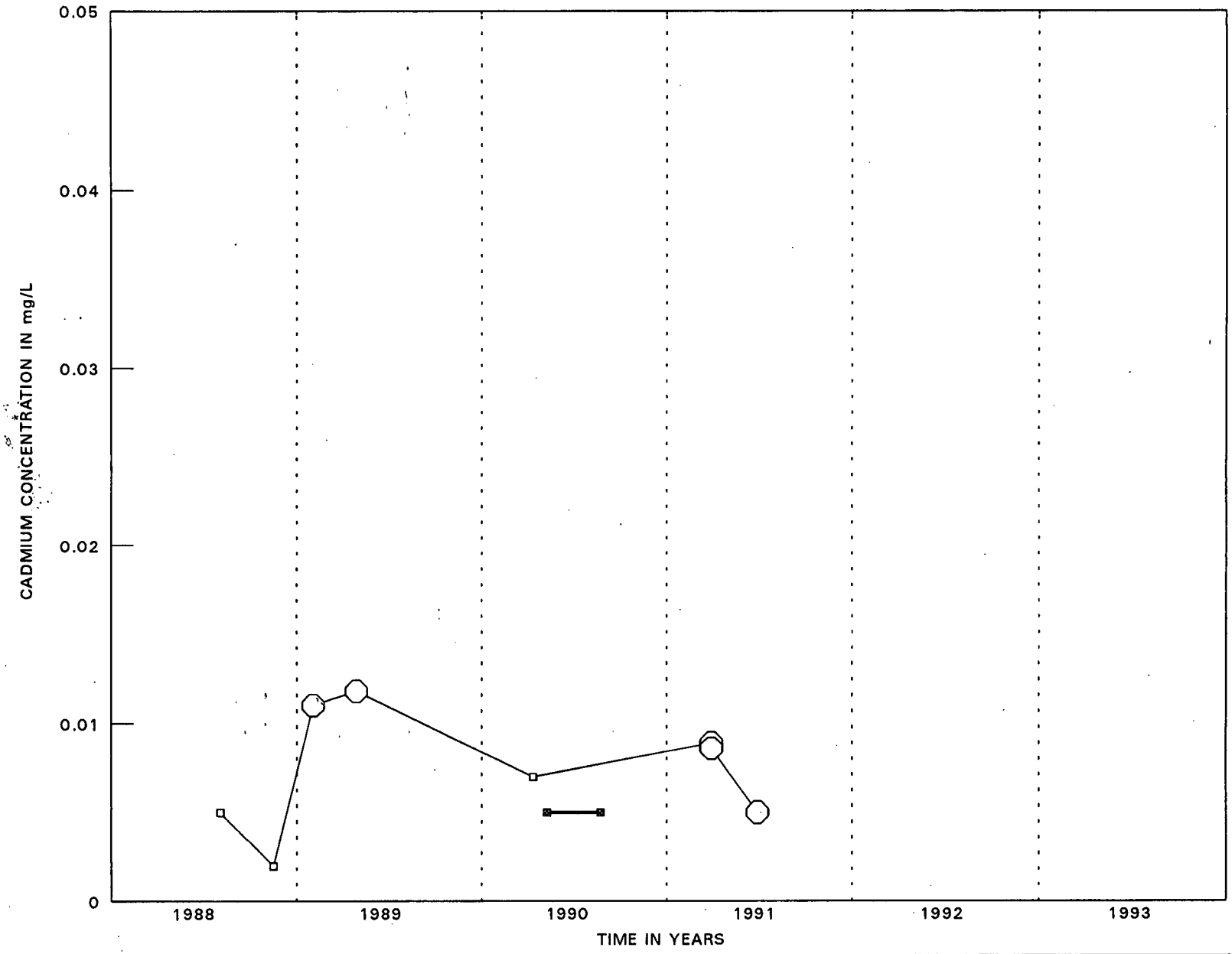


FIGURE M - 1107. CADMIUM CONCENTRATION VS. TIME FOR WELL 2094

5708
000353
DRAFT

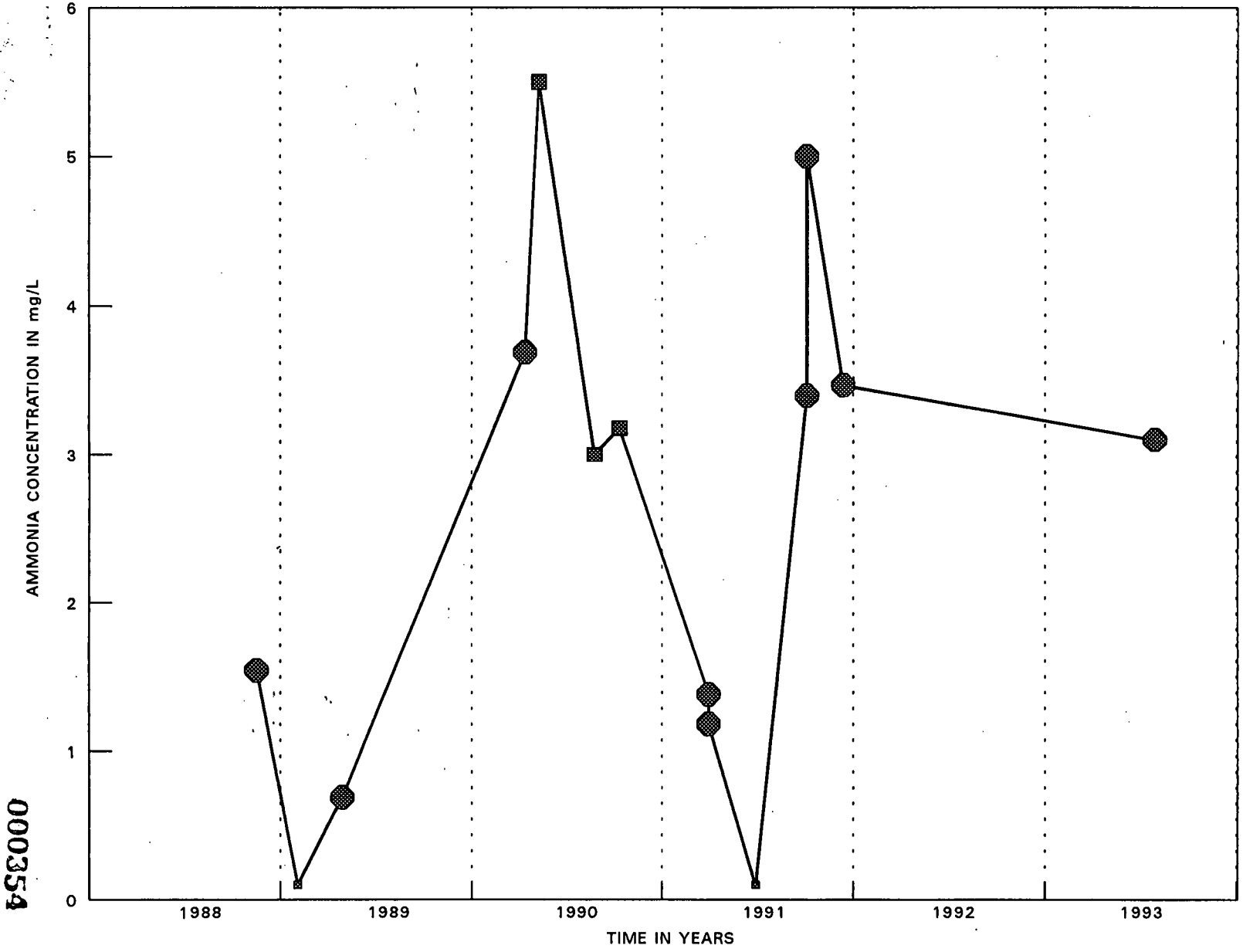


FIGURE M - 1108. AMMONIA CONCENTRATION VS. TIME FOR WELL 2094

DRAFT

000354

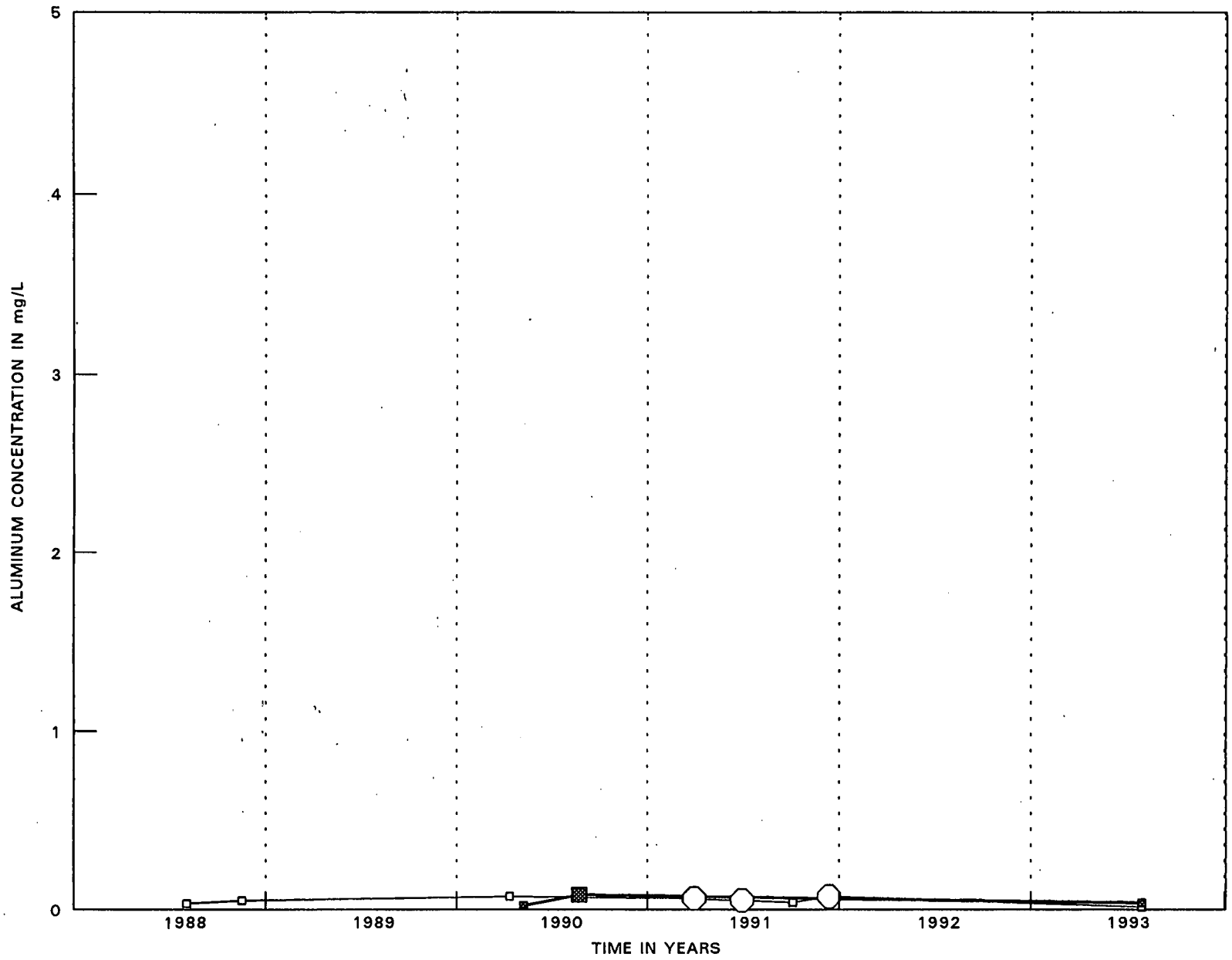


FIGURE M - 1109. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2094

5708
000355
DRAFT

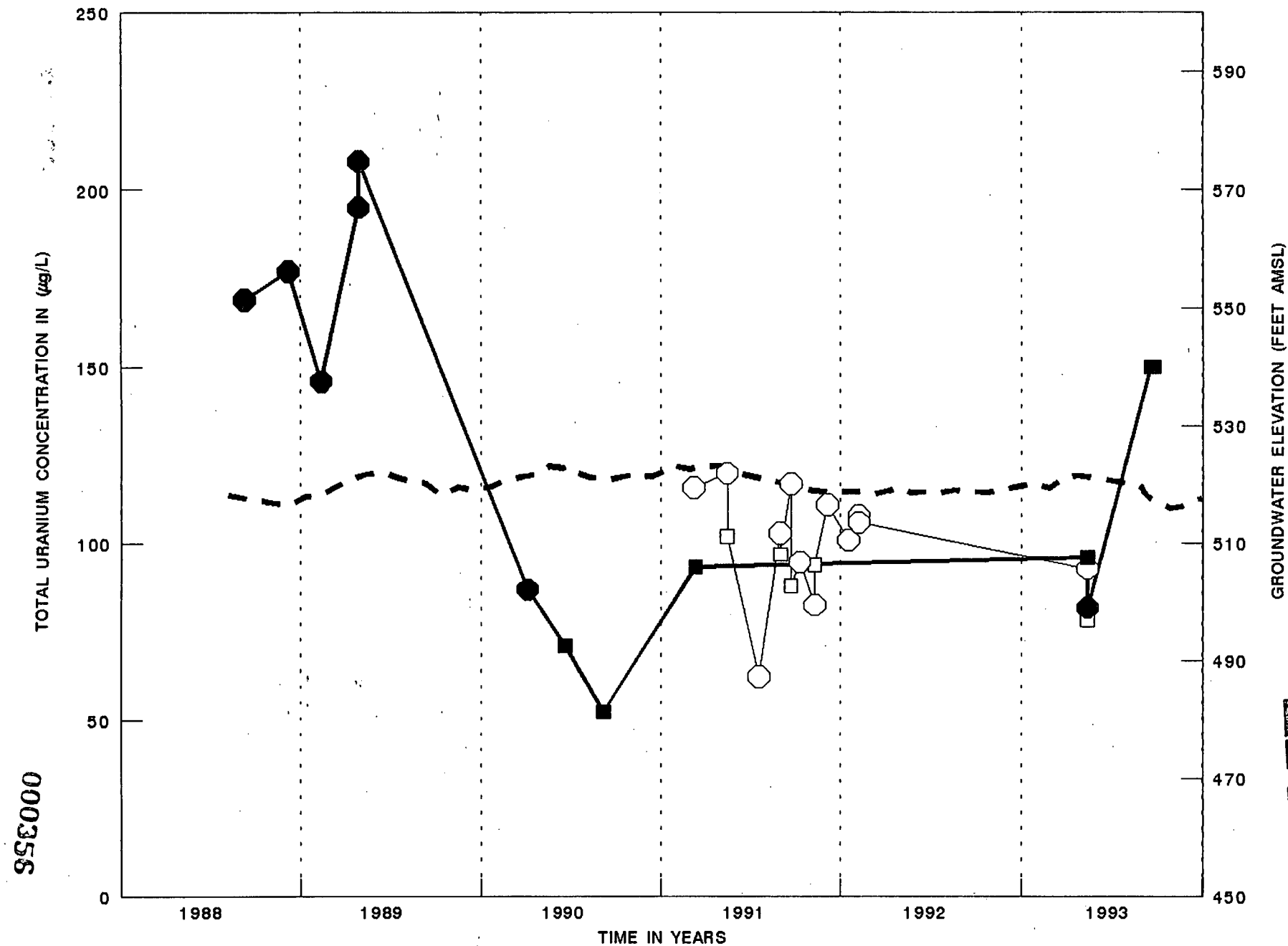


FIGURE M - 1110. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2095

DRAFT

57008

000358

5708

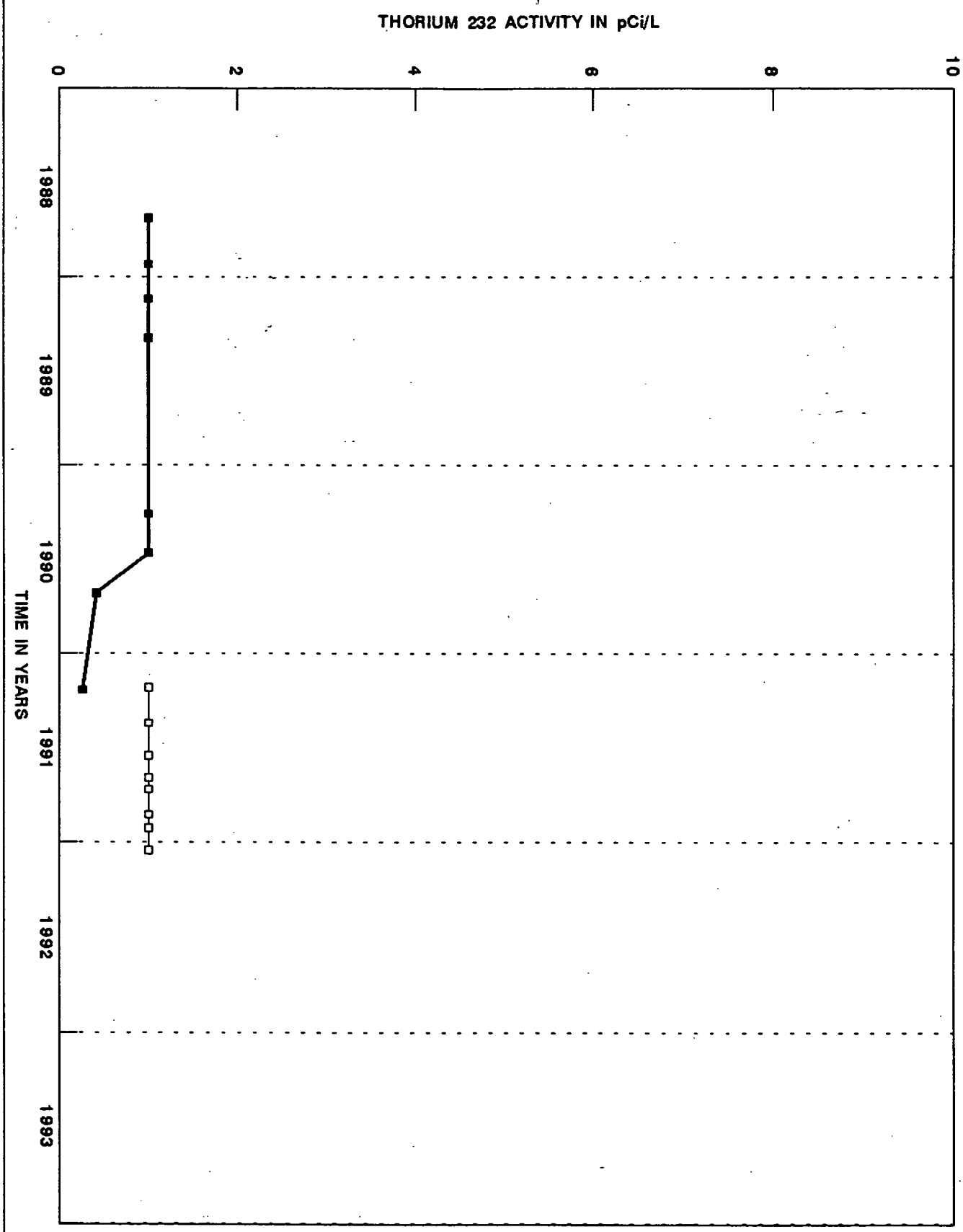


FIGURE M - 1111. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2095

DRAFT

000357

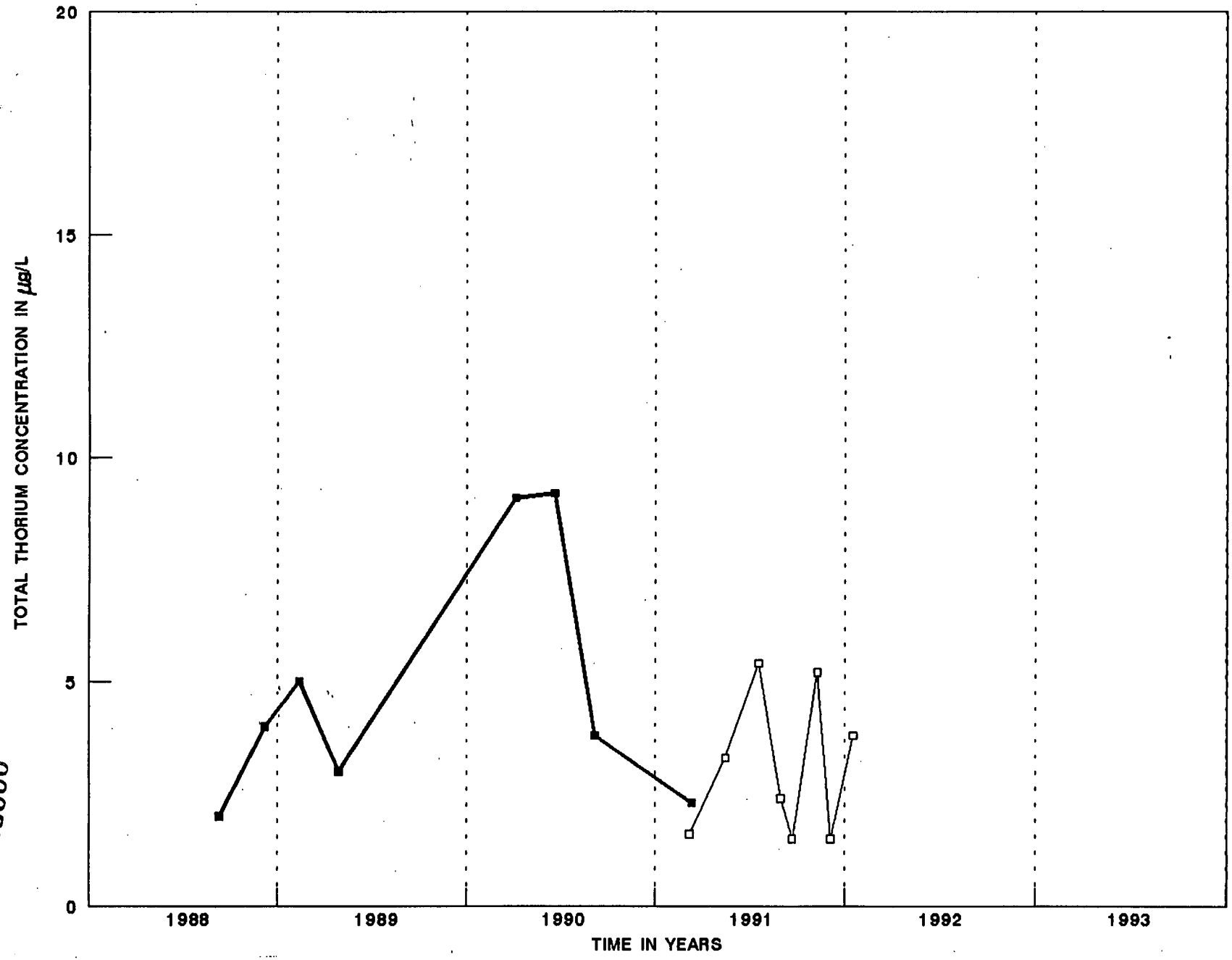


FIGURE M - 1112. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2095

000358

DRAFT 8029

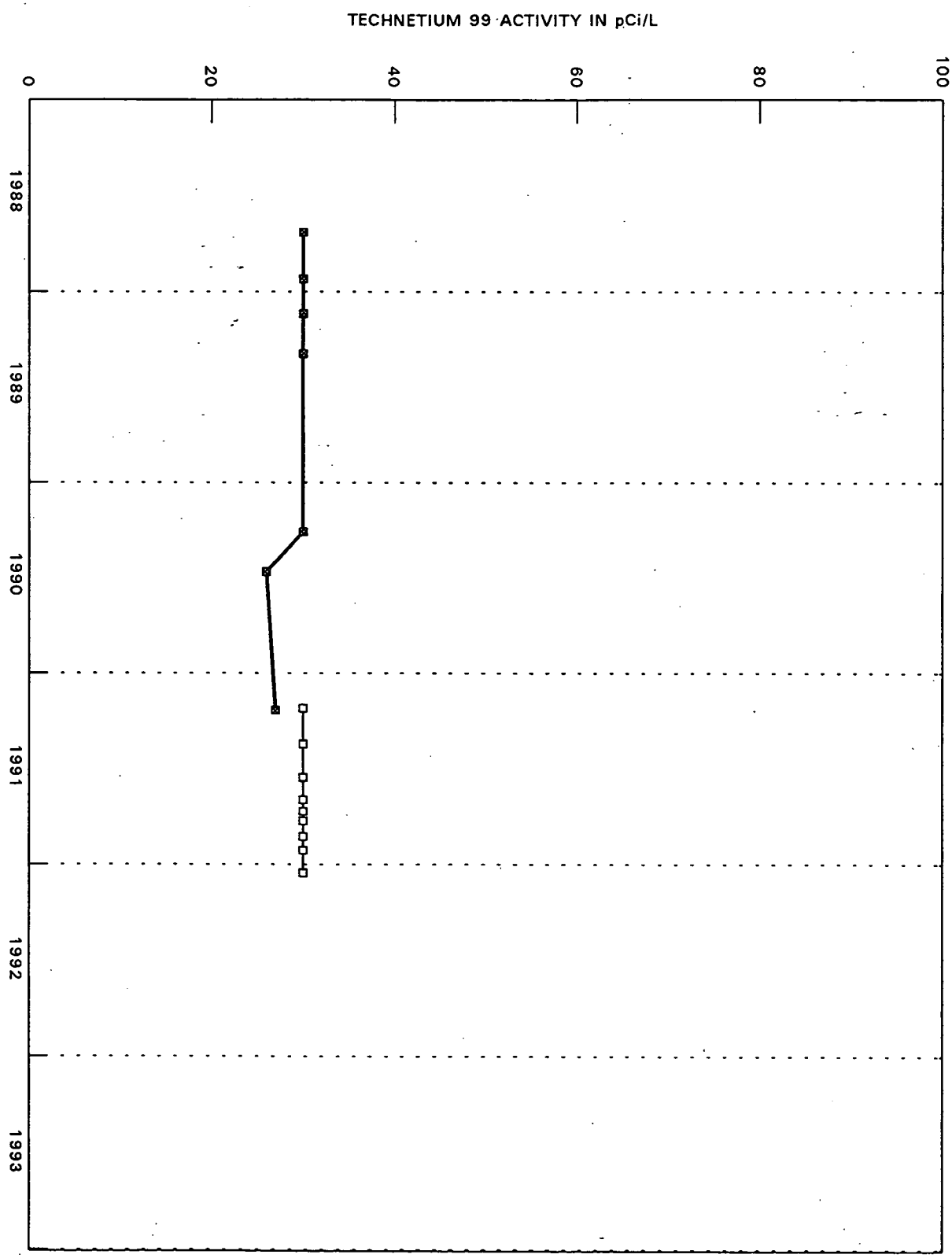


FIGURE M - 1113. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2095

DRAFT

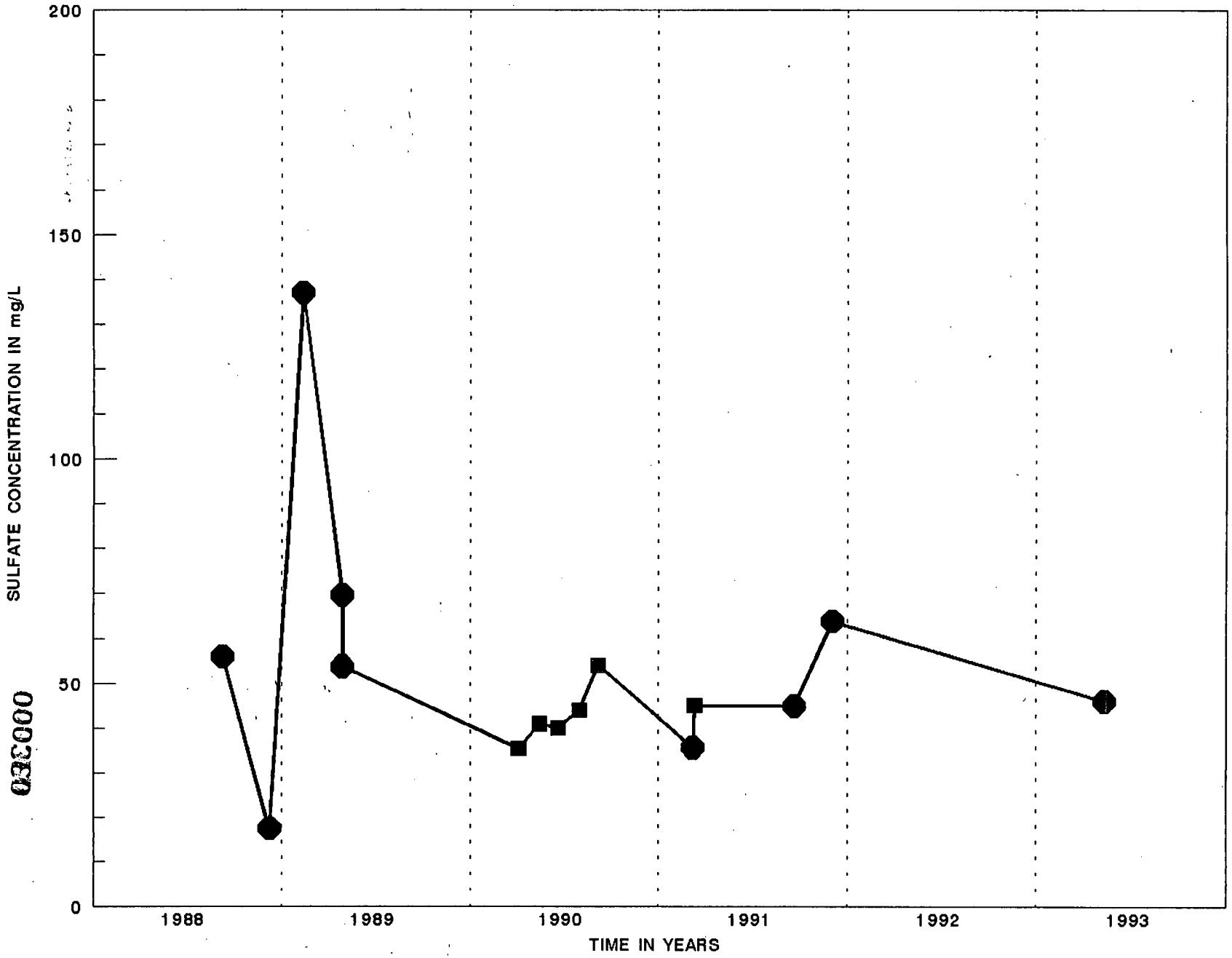


FIGURE M - 1114. SULFATE CONCENTRATION VS. TIME FOR WELL 2095

DRAFT

000330

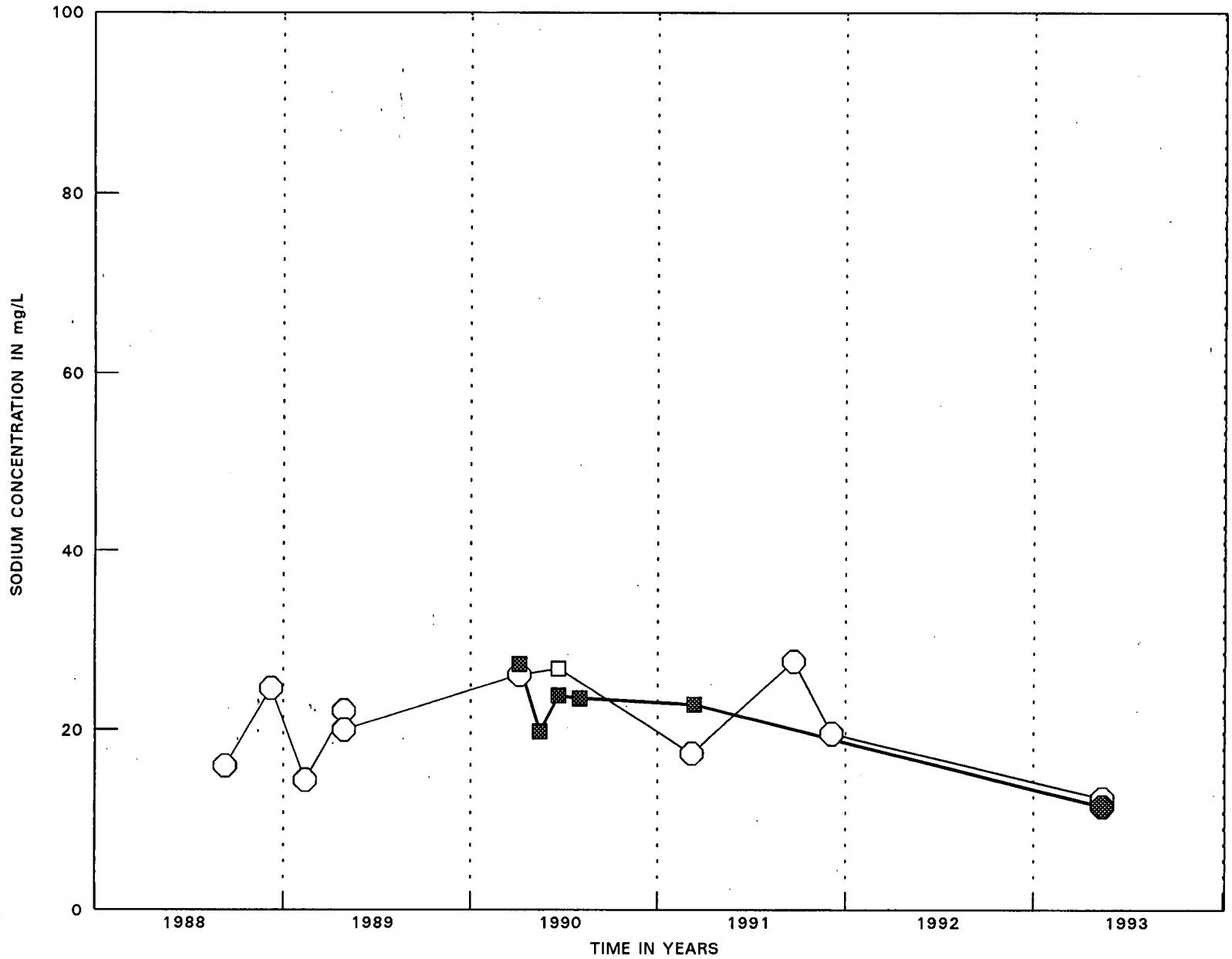


FIGURE M - 1115. SODIUM CONCENTRATION VS. TIME FOR WELL 2095

000361
DRAFT

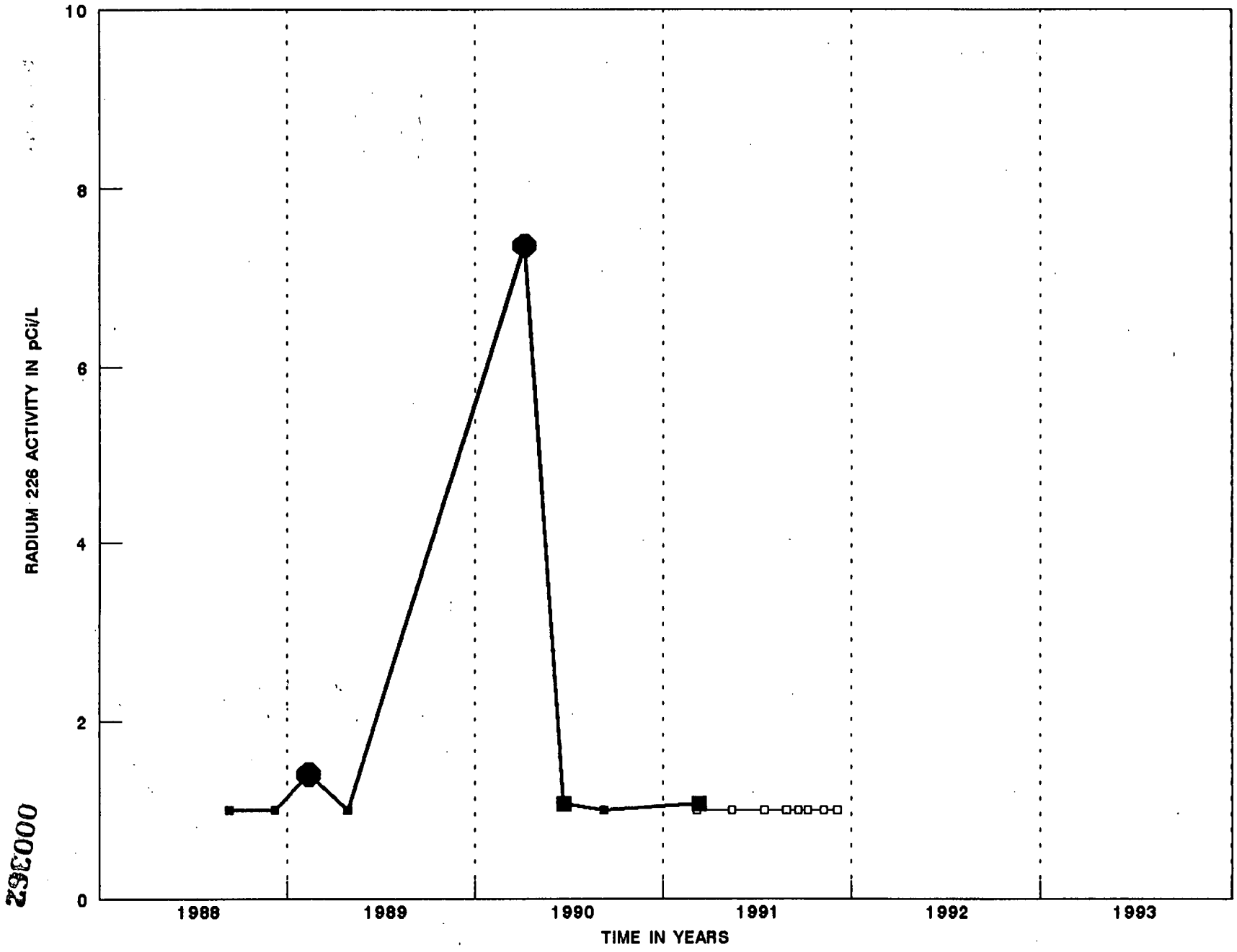


FIGURE M - 1116. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2095

DRAFT

000362

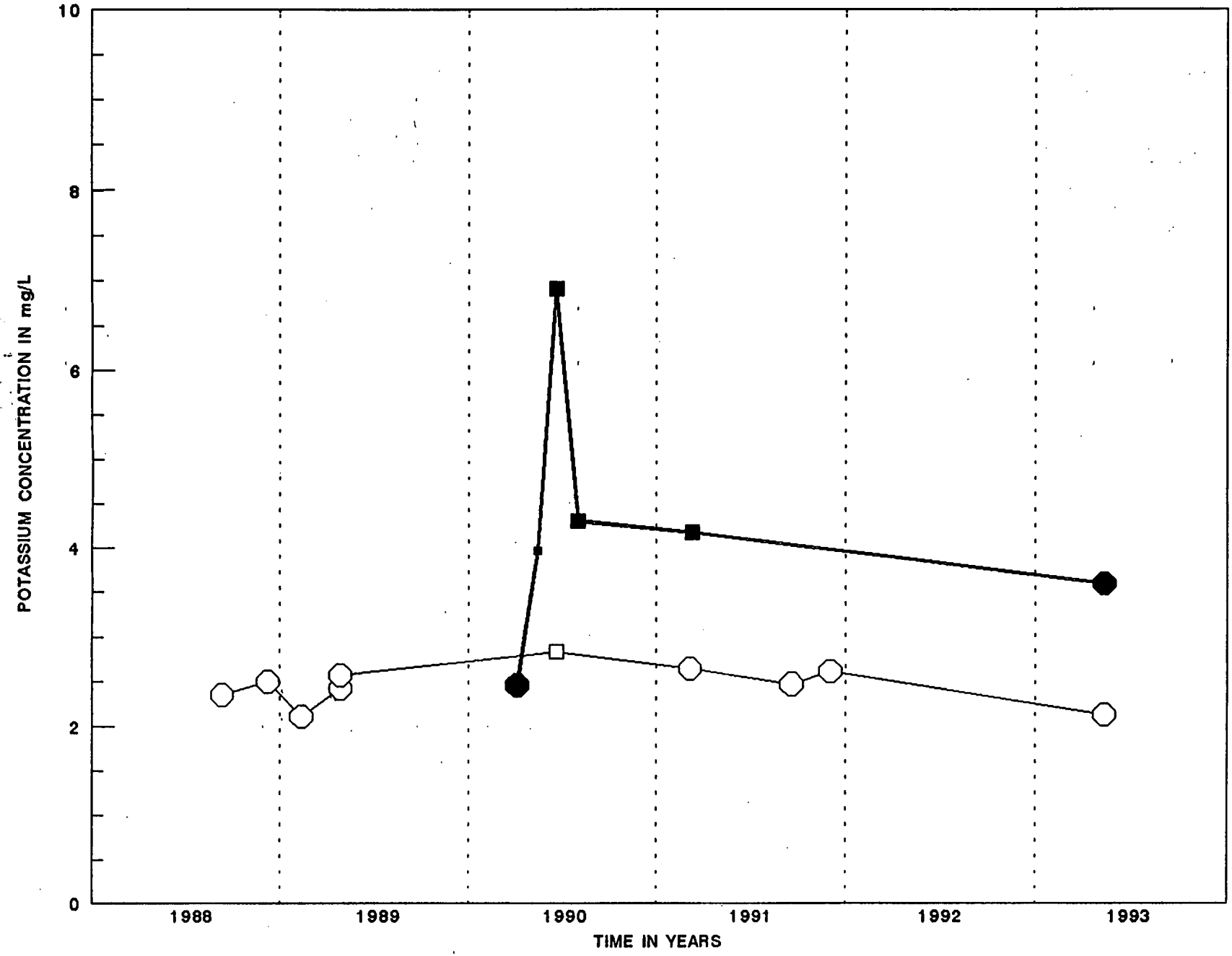


FIGURE M - 1117. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2095

5708
000363
DRAFT

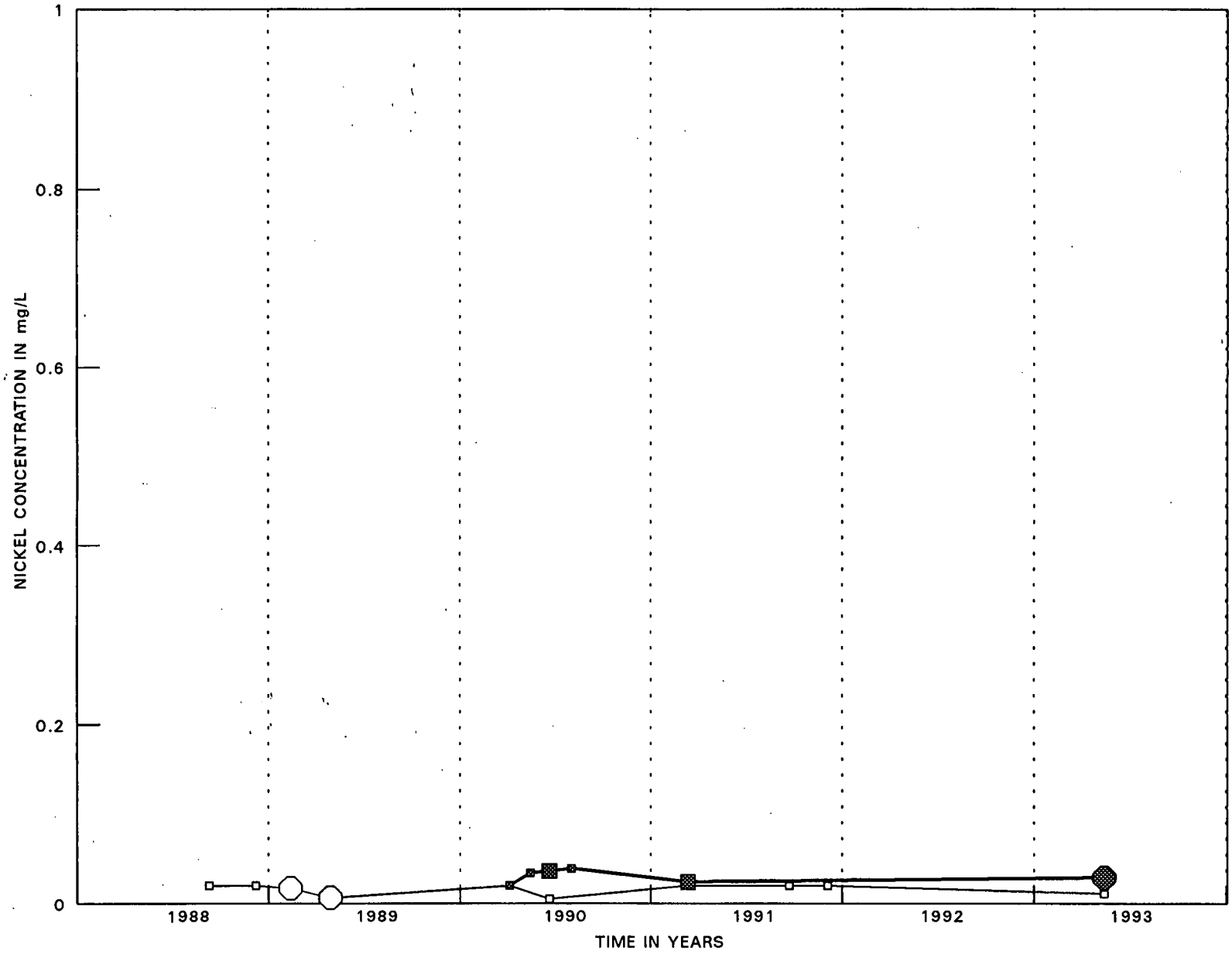


FIGURE M - 1118. NICKEL CONCENTRATION VS. TIME FOR WELL 2095

DRAFT

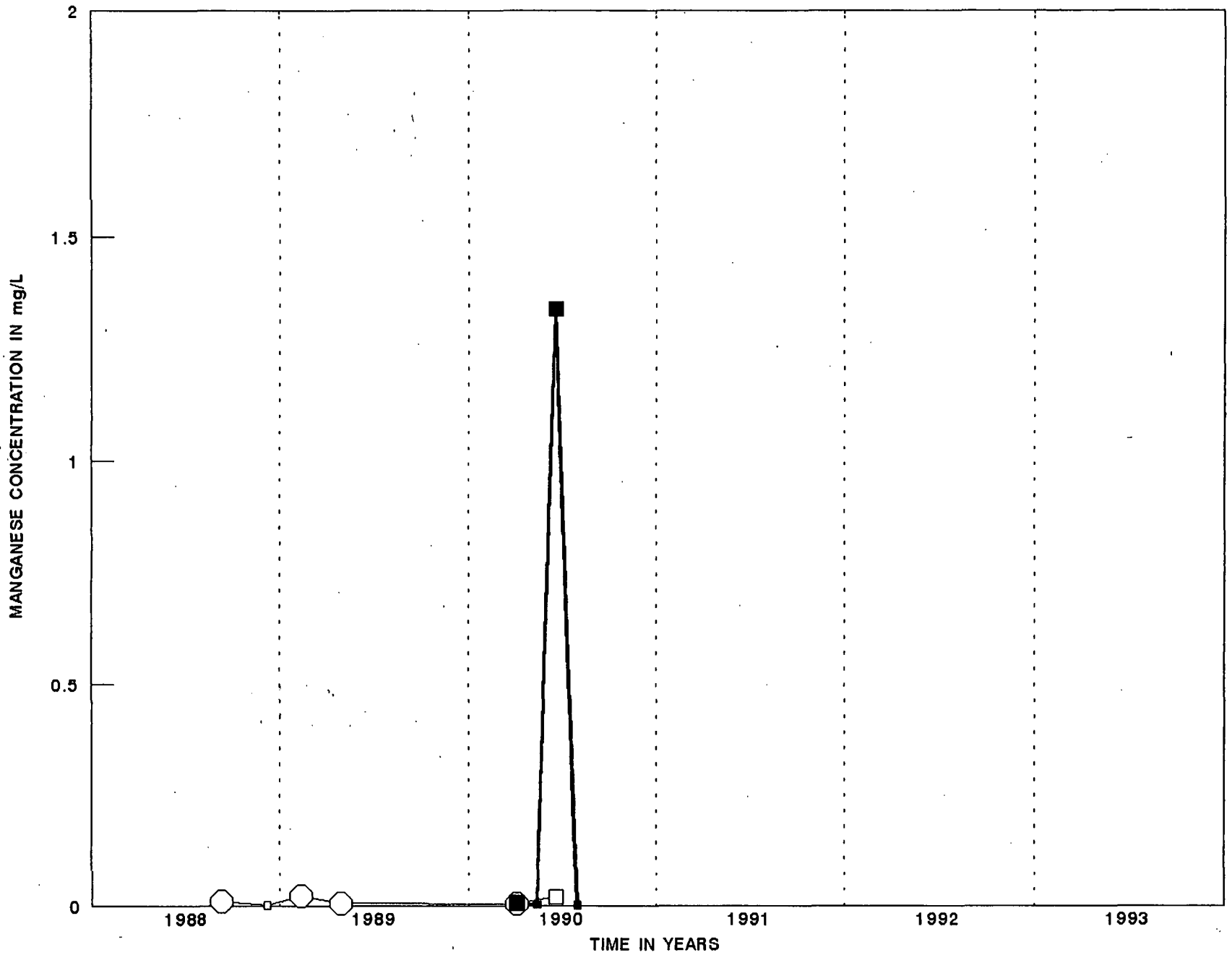


FIGURE M - 1119. MANGANESE CONCENTRATION VS. TIME FOR WELL 2095

DRAFT

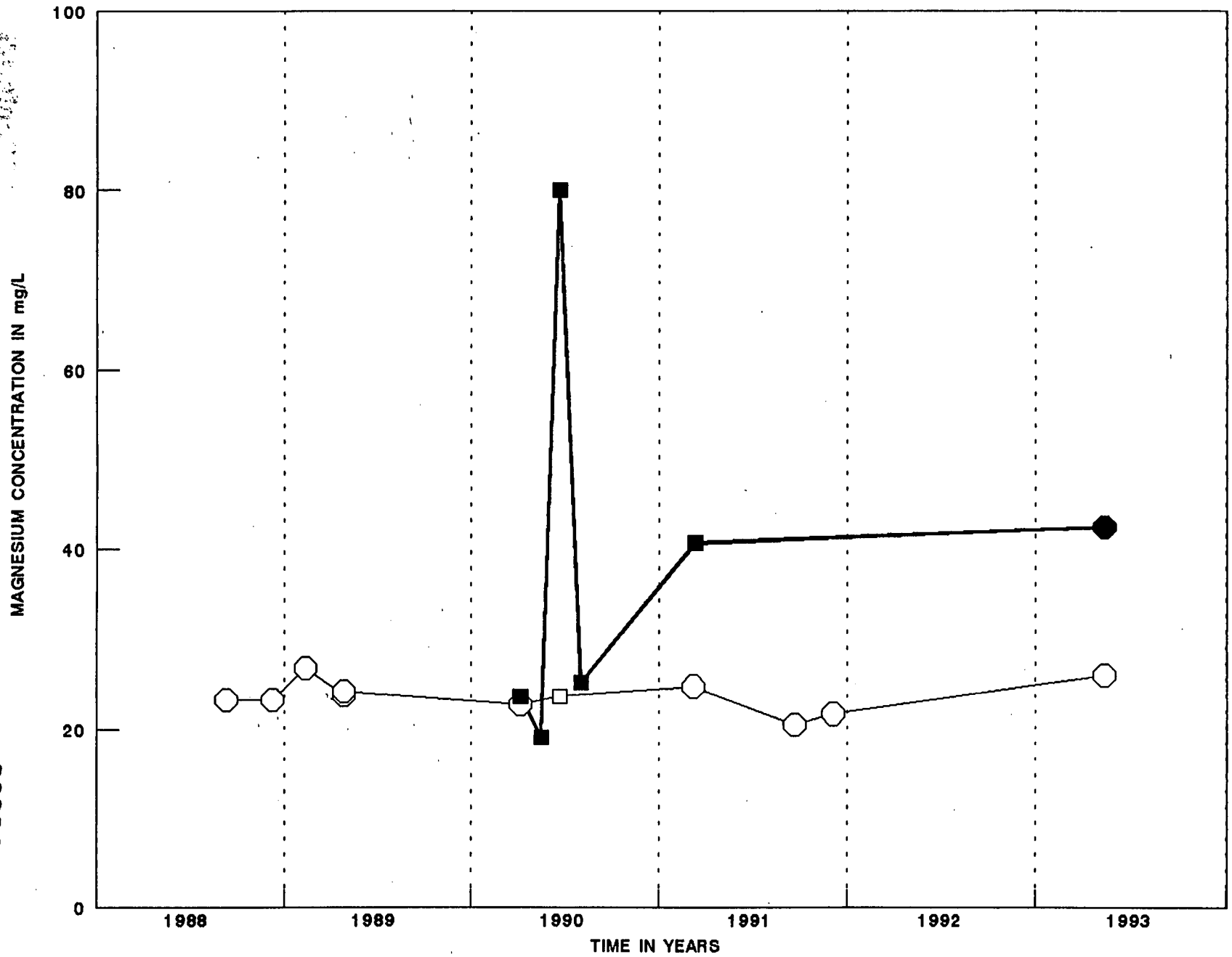
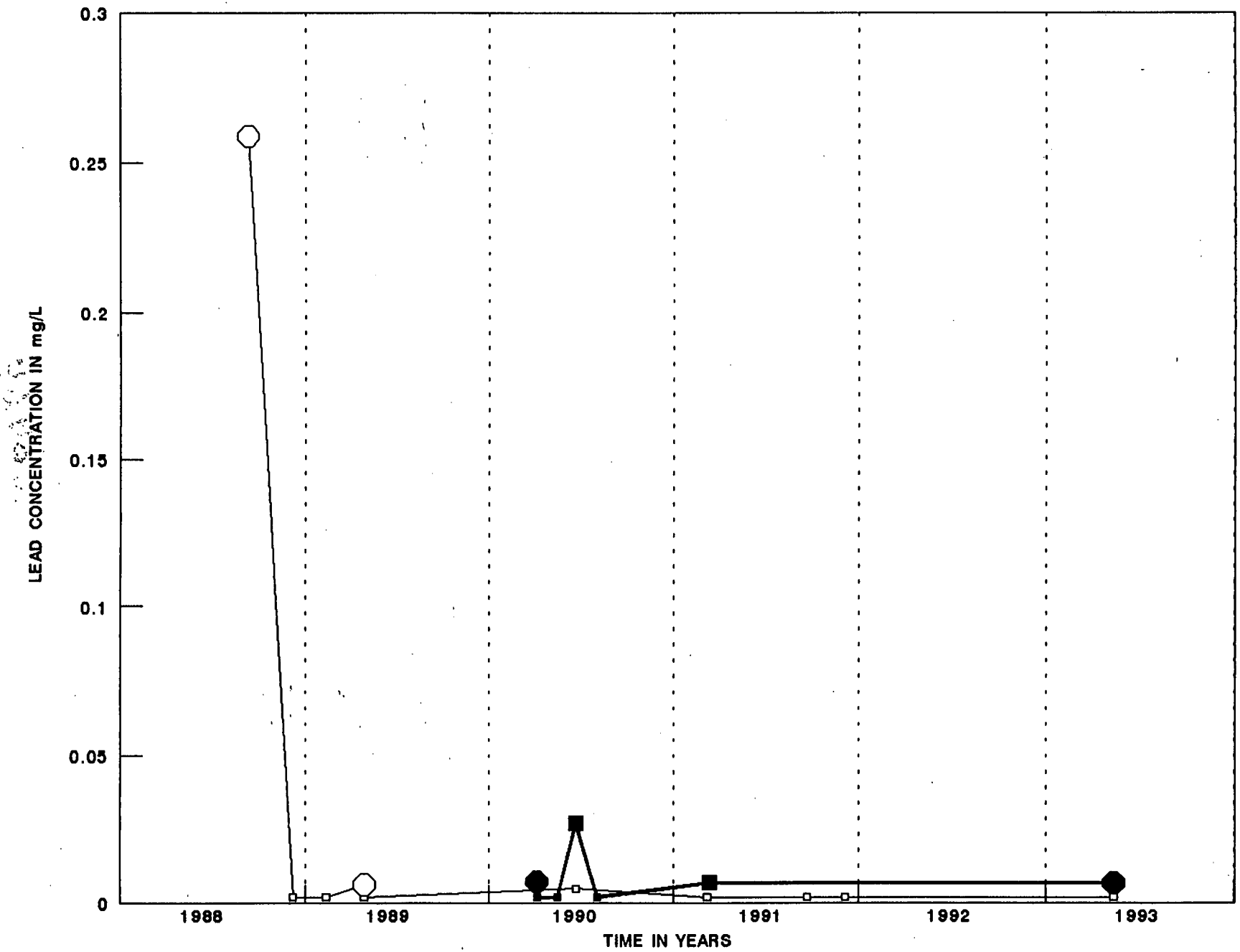


FIGURE M - 1120. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2095

000366
5708
DRAFT



5708

000367

DRAFT

FIGURE M - 1121. LEAD CONCENTRATION VS. TIME FOR WELL 2095

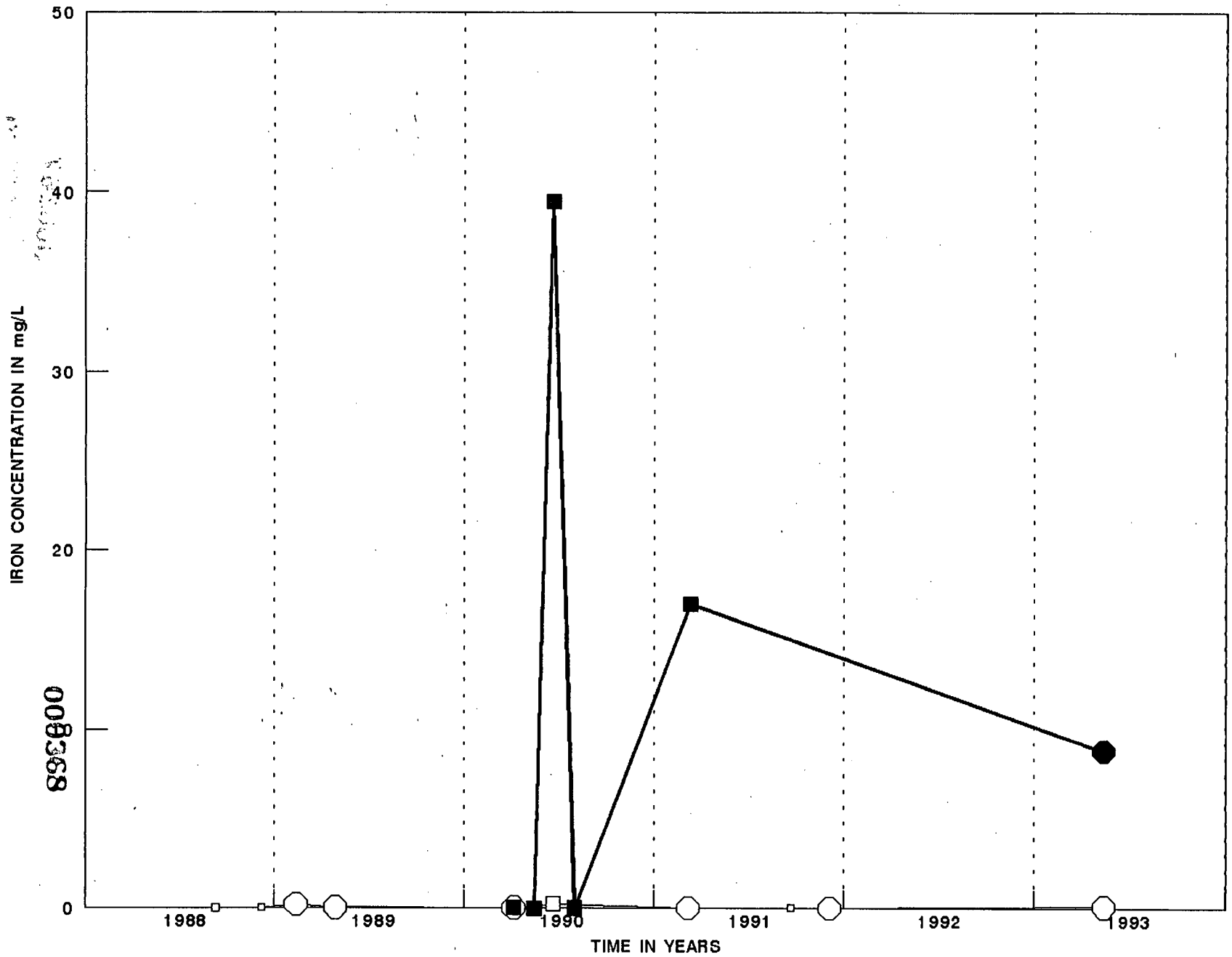
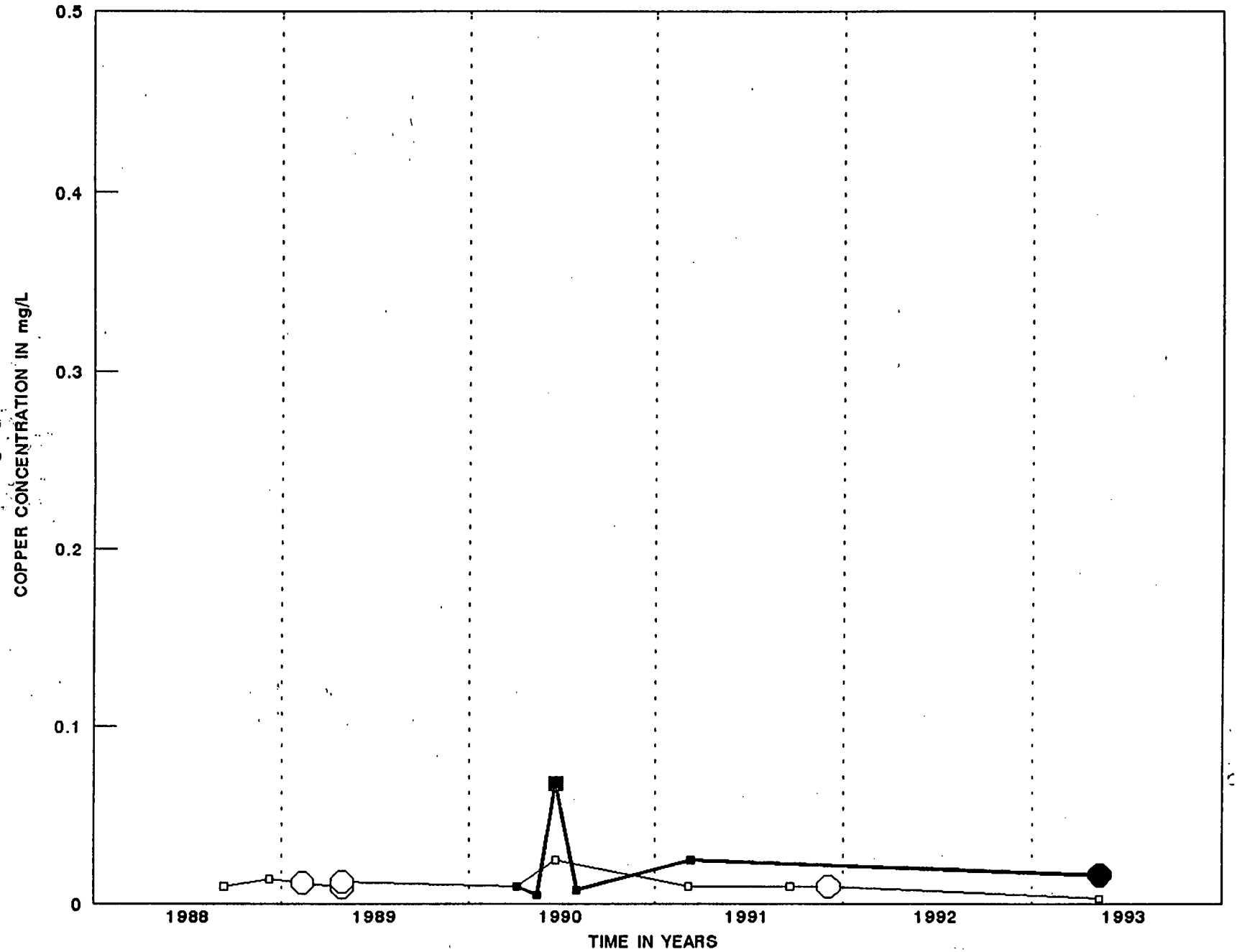


FIGURE M - 1122. IRON CONCENTRATION VS. TIME FOR WELL 2095

DRAFT

5708

008368



5708

000369

DRAFT

FIGURE M - 1123. COPPER CONCENTRATION VS. TIME FOR WELL 2095

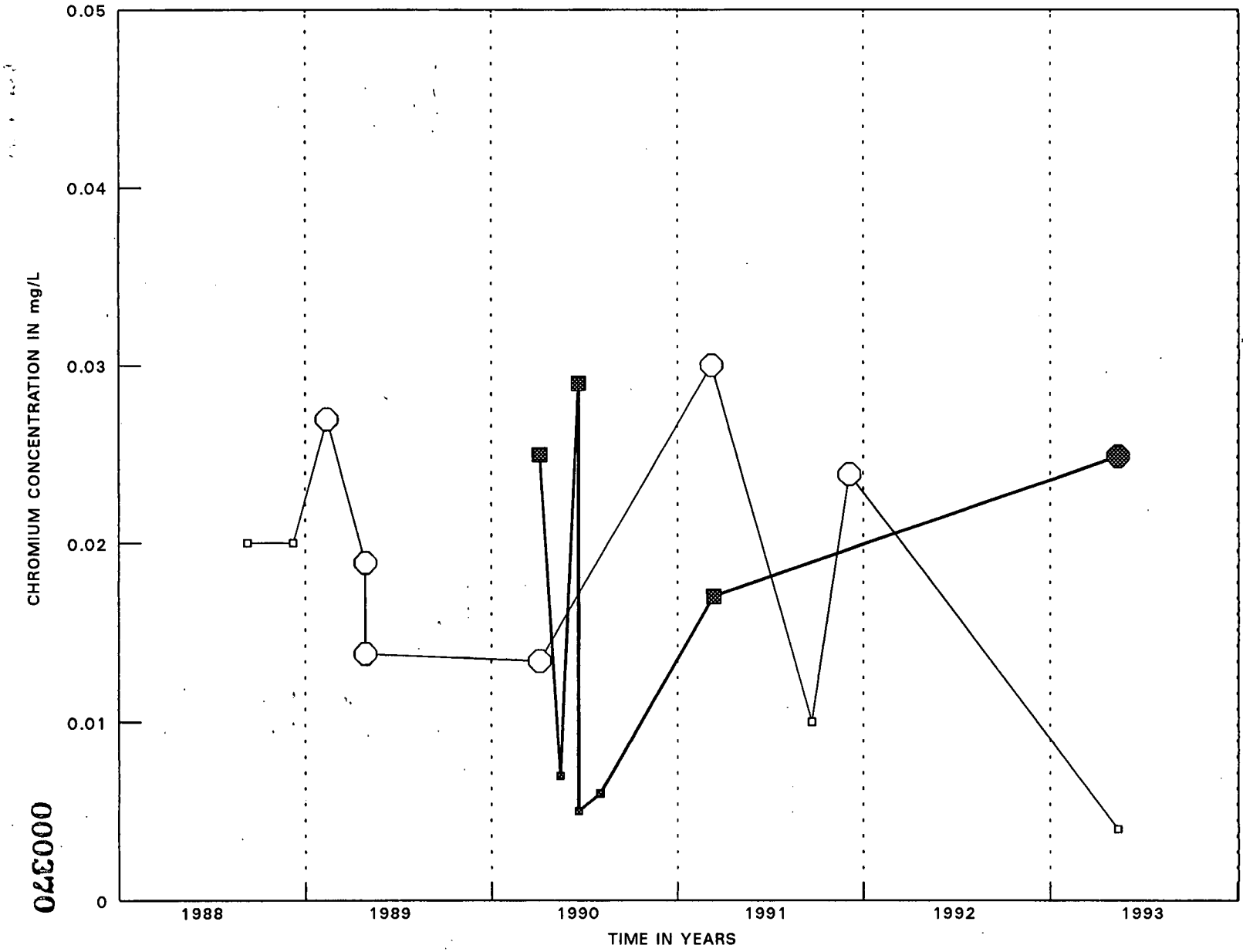


FIGURE M - 1124. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2095

DRAFT

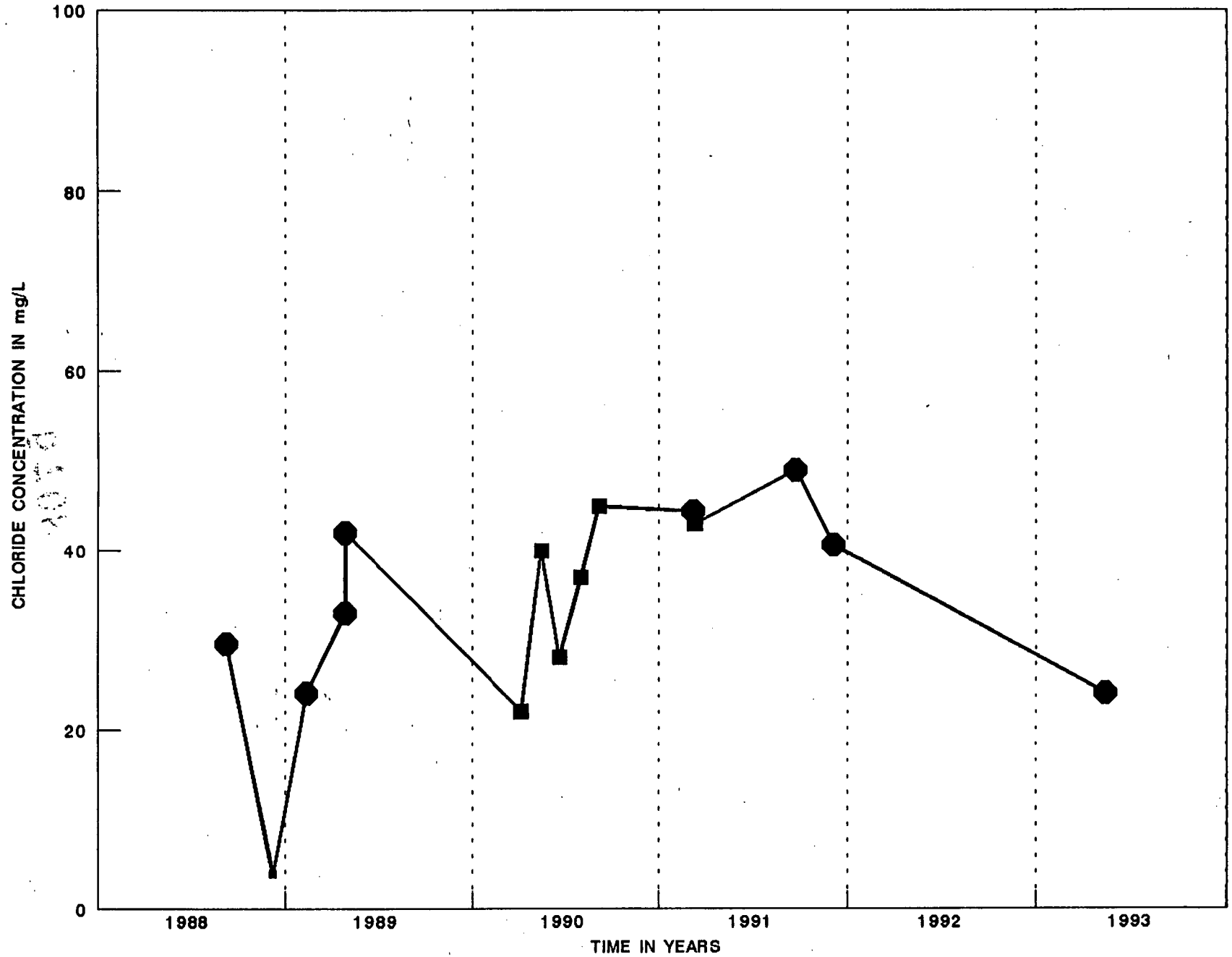


FIGURE M - 1125. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2095

5708
000371
DRAFT

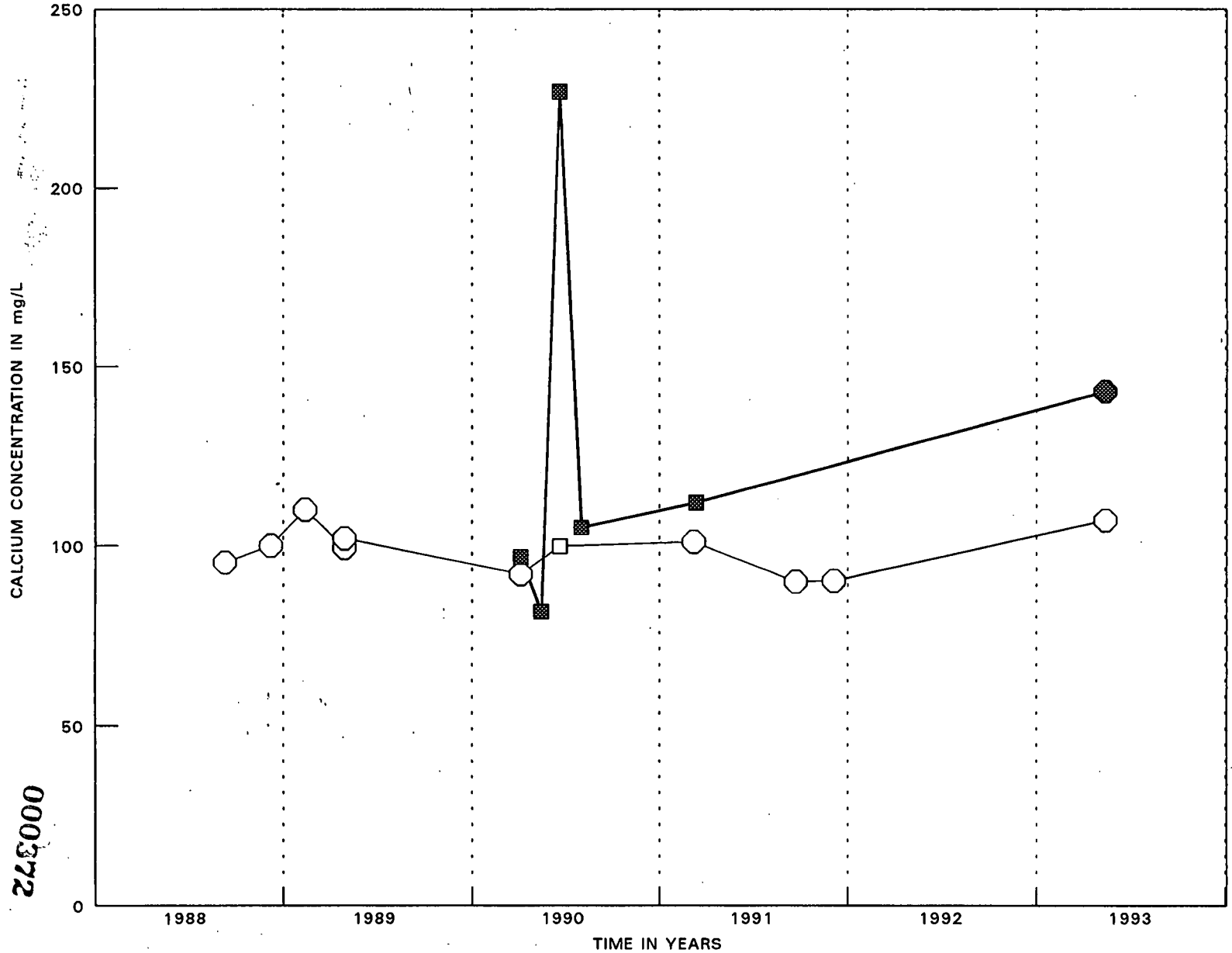
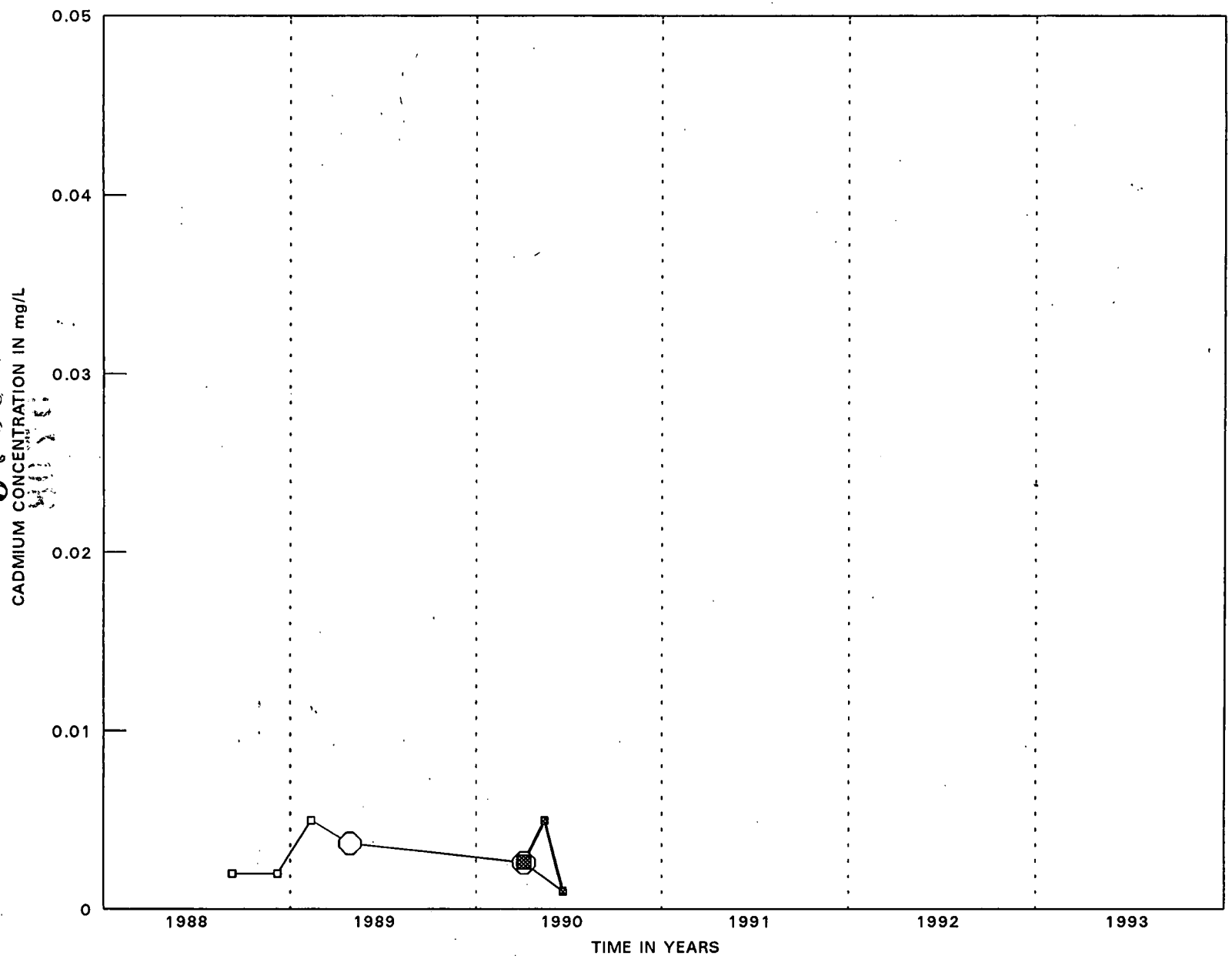


FIGURE M - 1126. CALCIUM CONCENTRATION VS. TIME FOR WELL 2095

000372
67008
DRAFT



5708

000373

DRAFT

FIGURE M - 1127. CADMIUM CONCENTRATION VS. TIME FOR WELL 2095

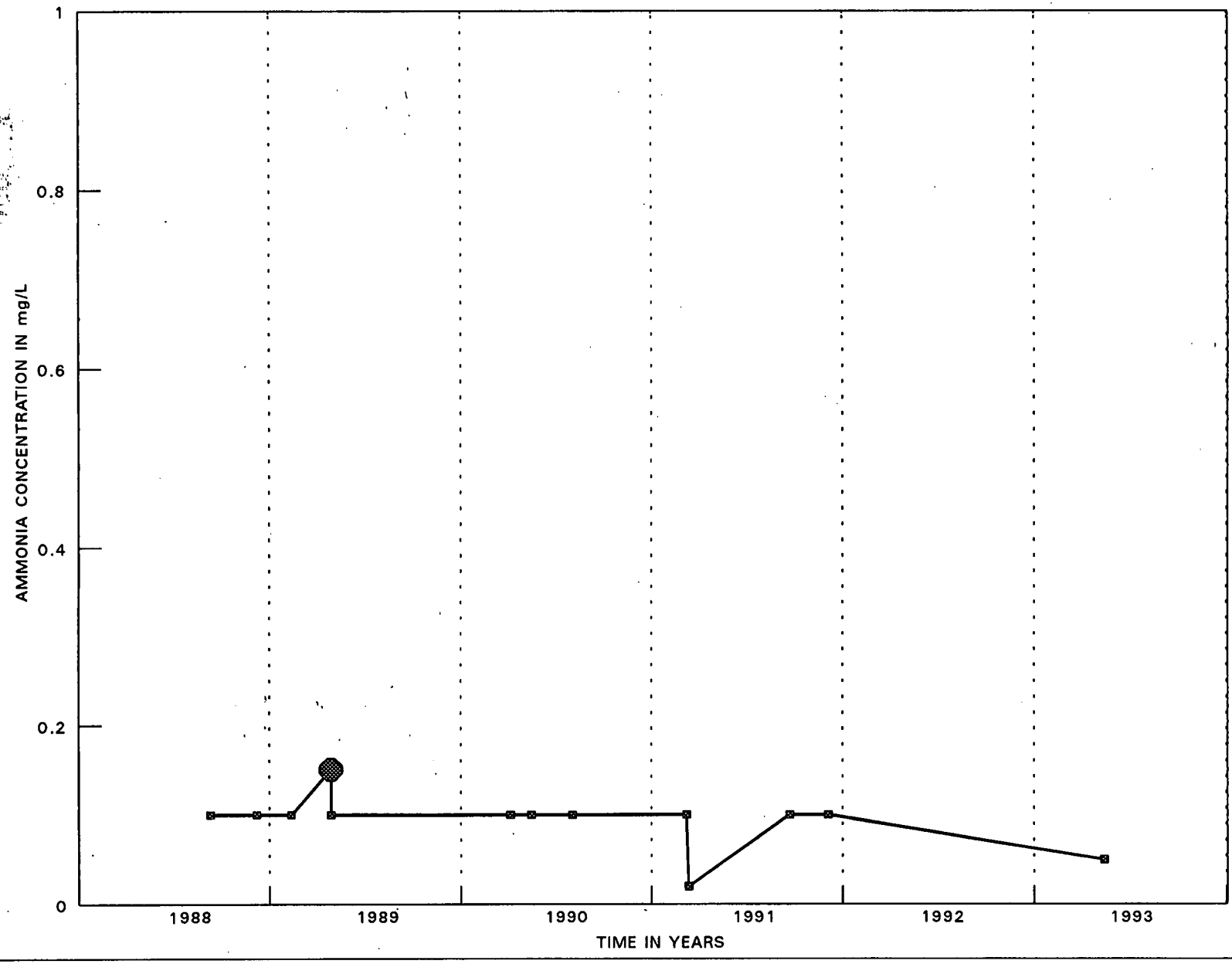


FIGURE M - 1128. AMMONIA CONCENTRATION VS. TIME FOR WELL 2095

DRAFT

5708

000374

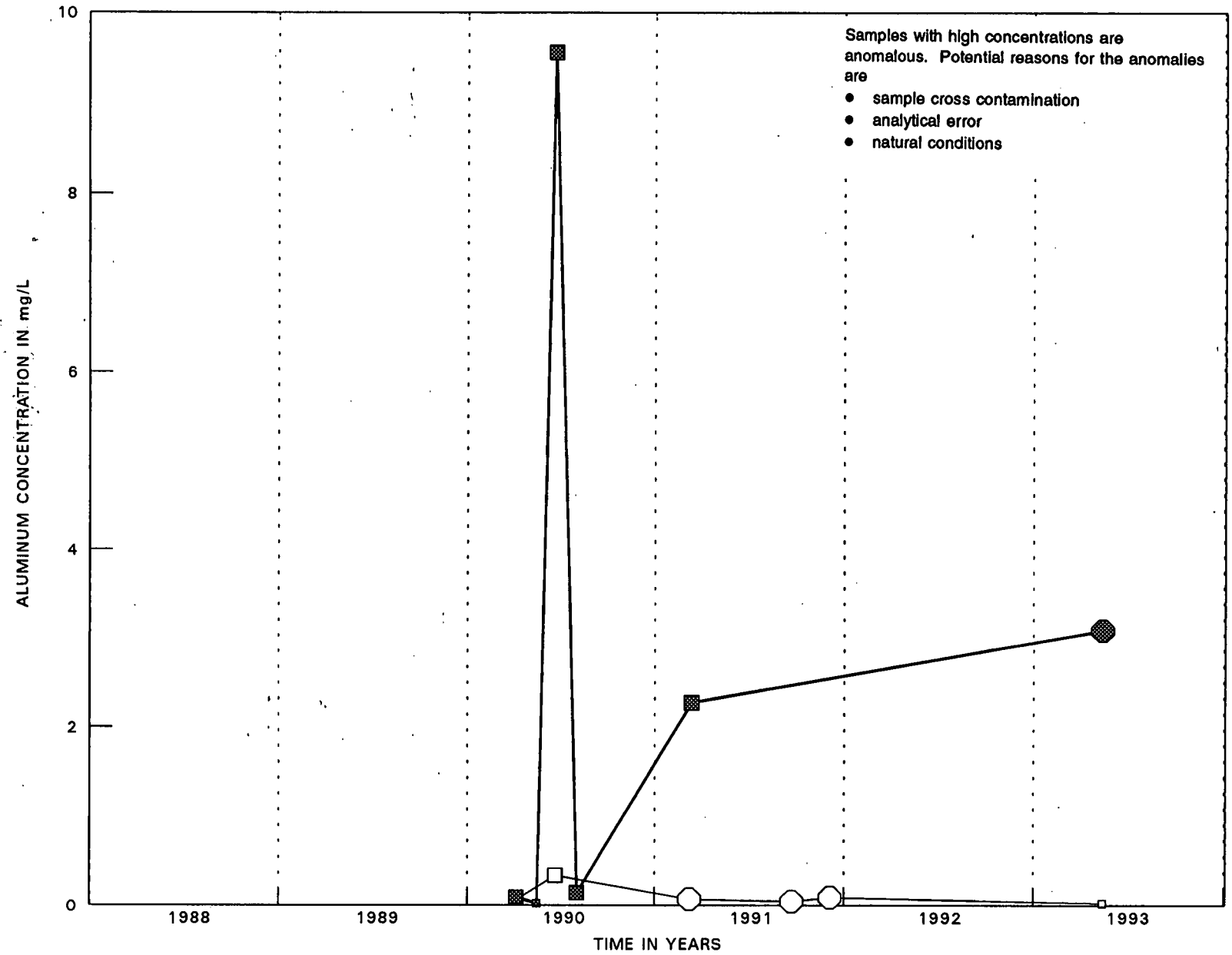
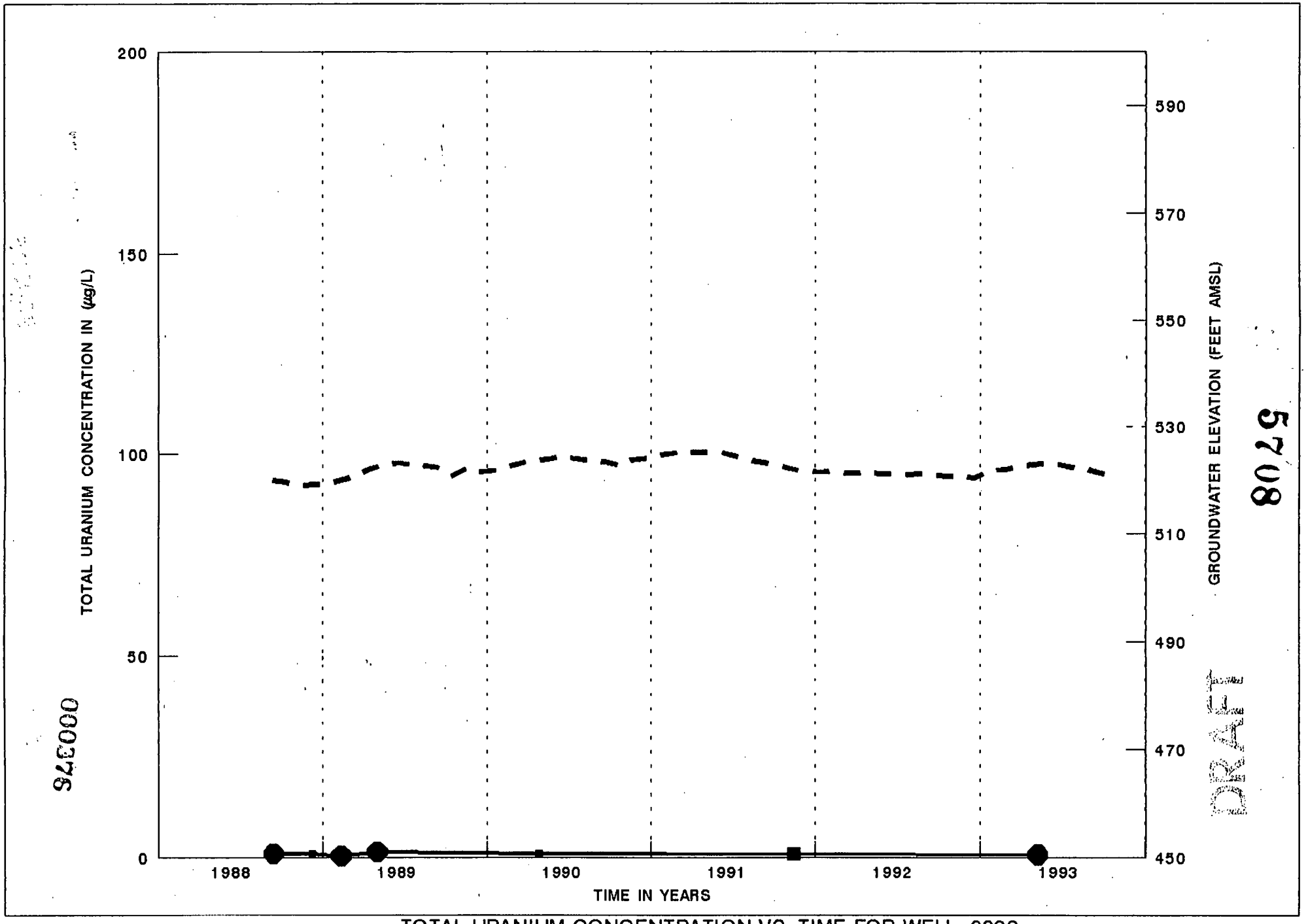


FIGURE M - 1129. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2095

000375
DRAFT
5708



TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2096

FIGURE M.- 1130.

000376

DRAFT

57108

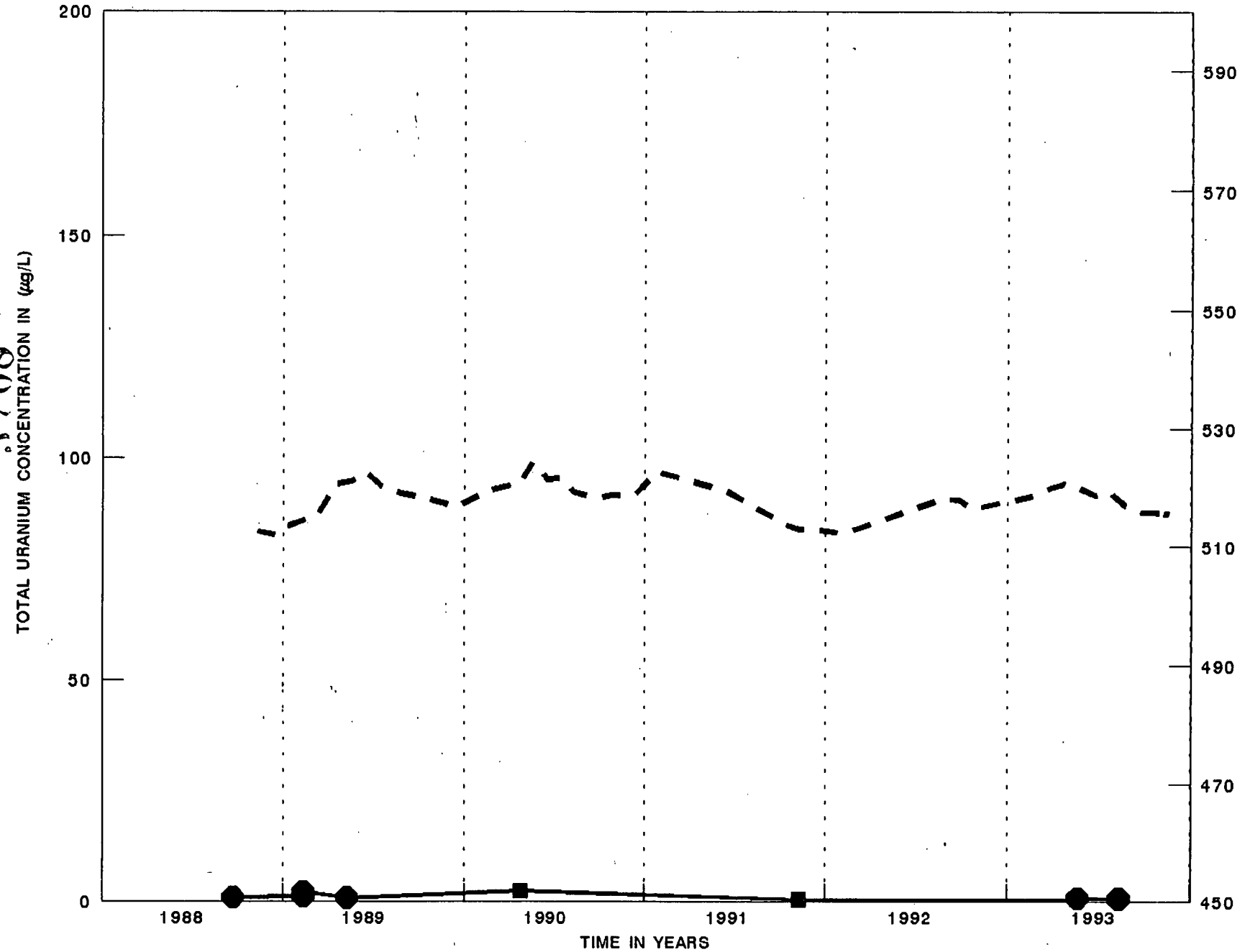


FIGURE M - 1131. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2097

000377
DRAFT

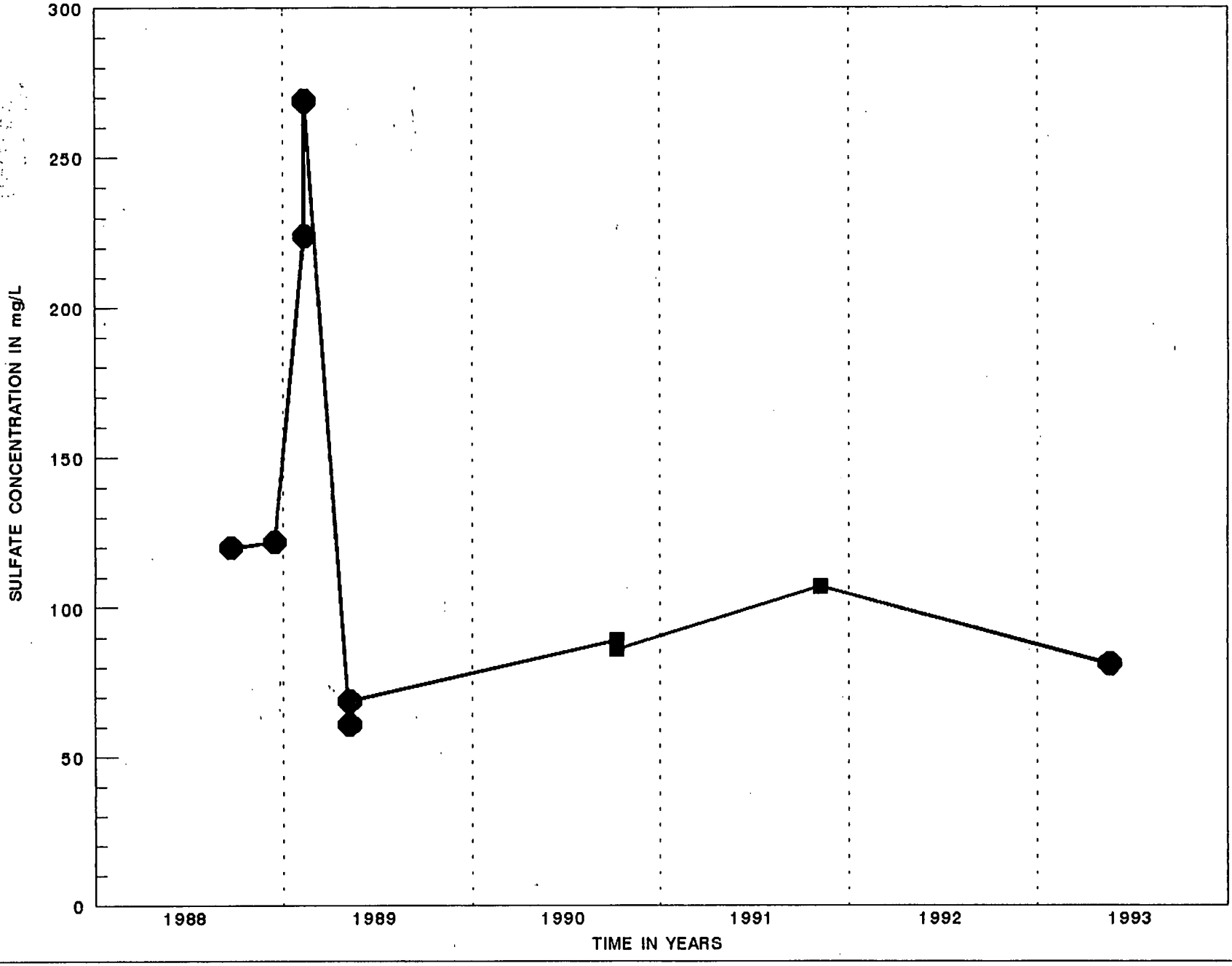


FIGURE M - 1132. SULFATE CONCENTRATION VS. TIME FOR WELL 2097

DRAFT

000378

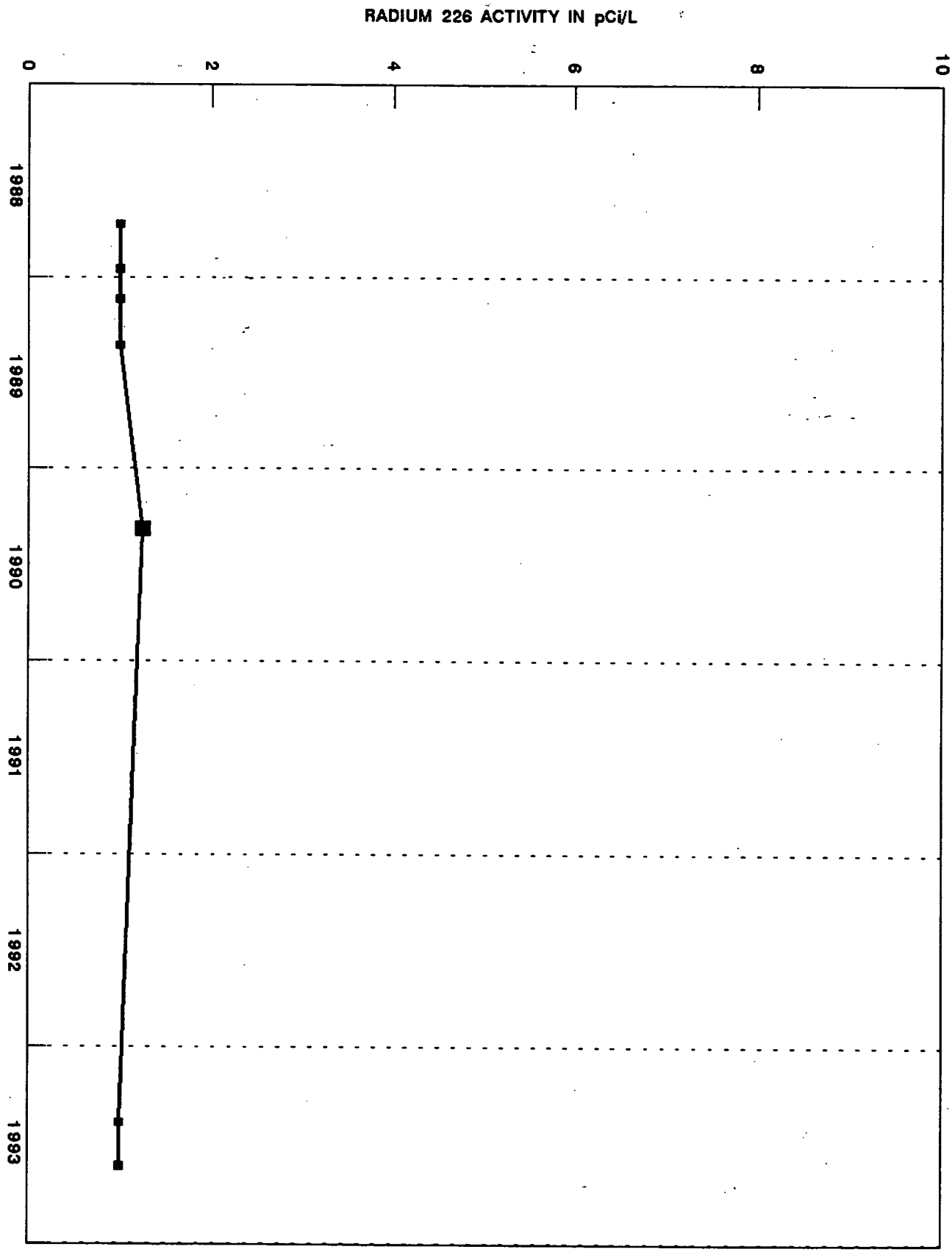


FIGURE M - 1133. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2097

DRAFT

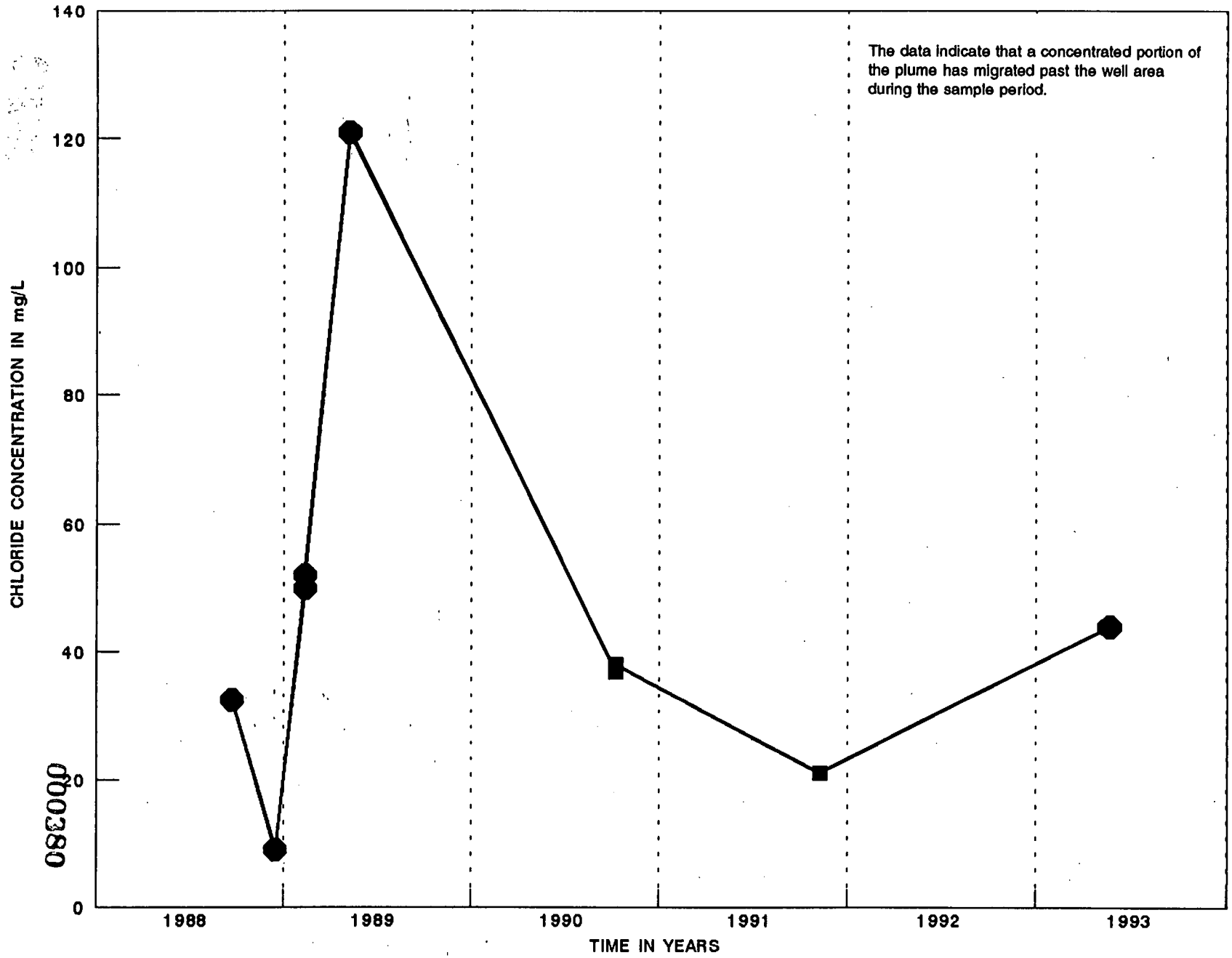


FIGURE M - 1134. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2097

000380

5708

DRAFT

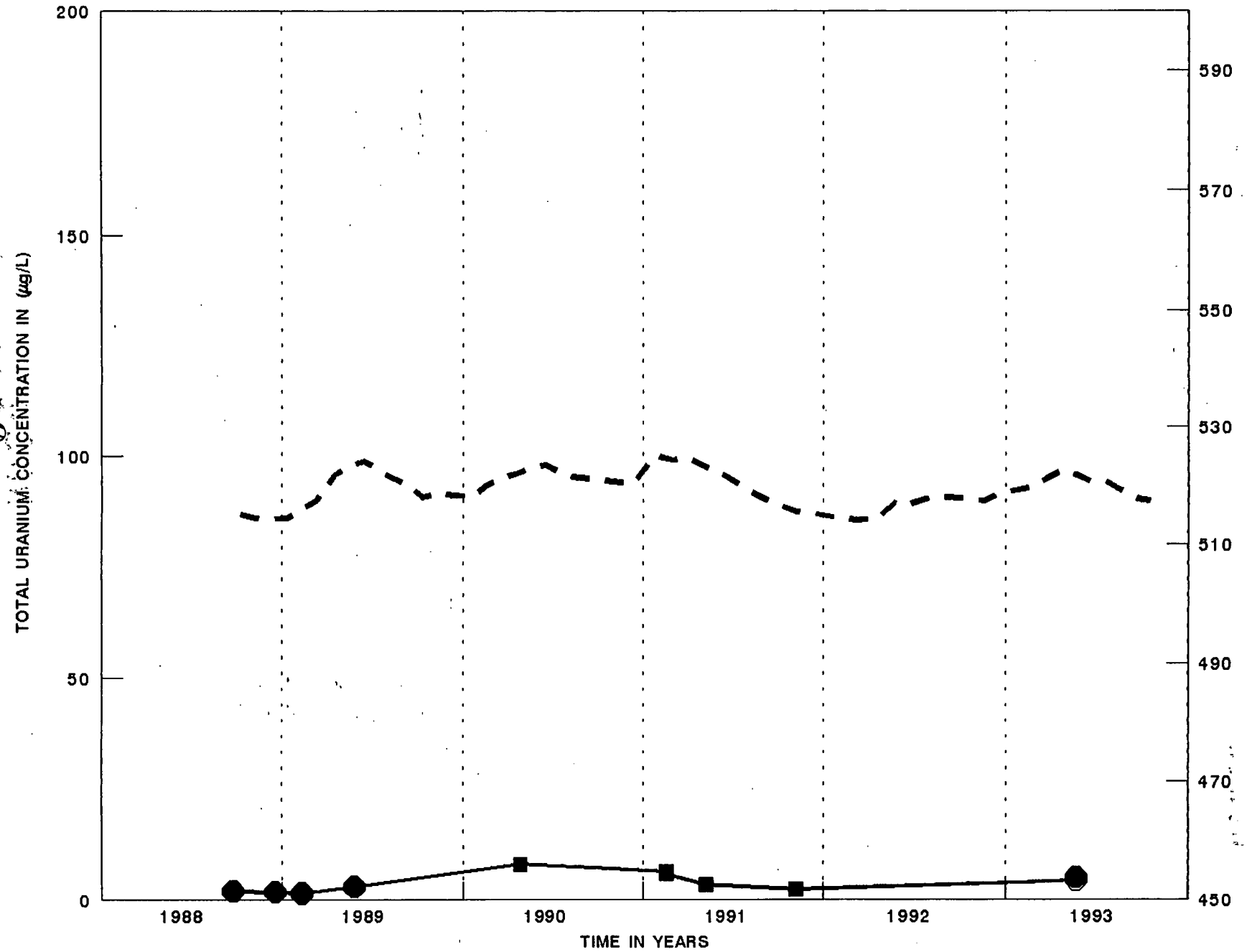


FIGURE M - 1135. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2098

5708
000381
DRAFT

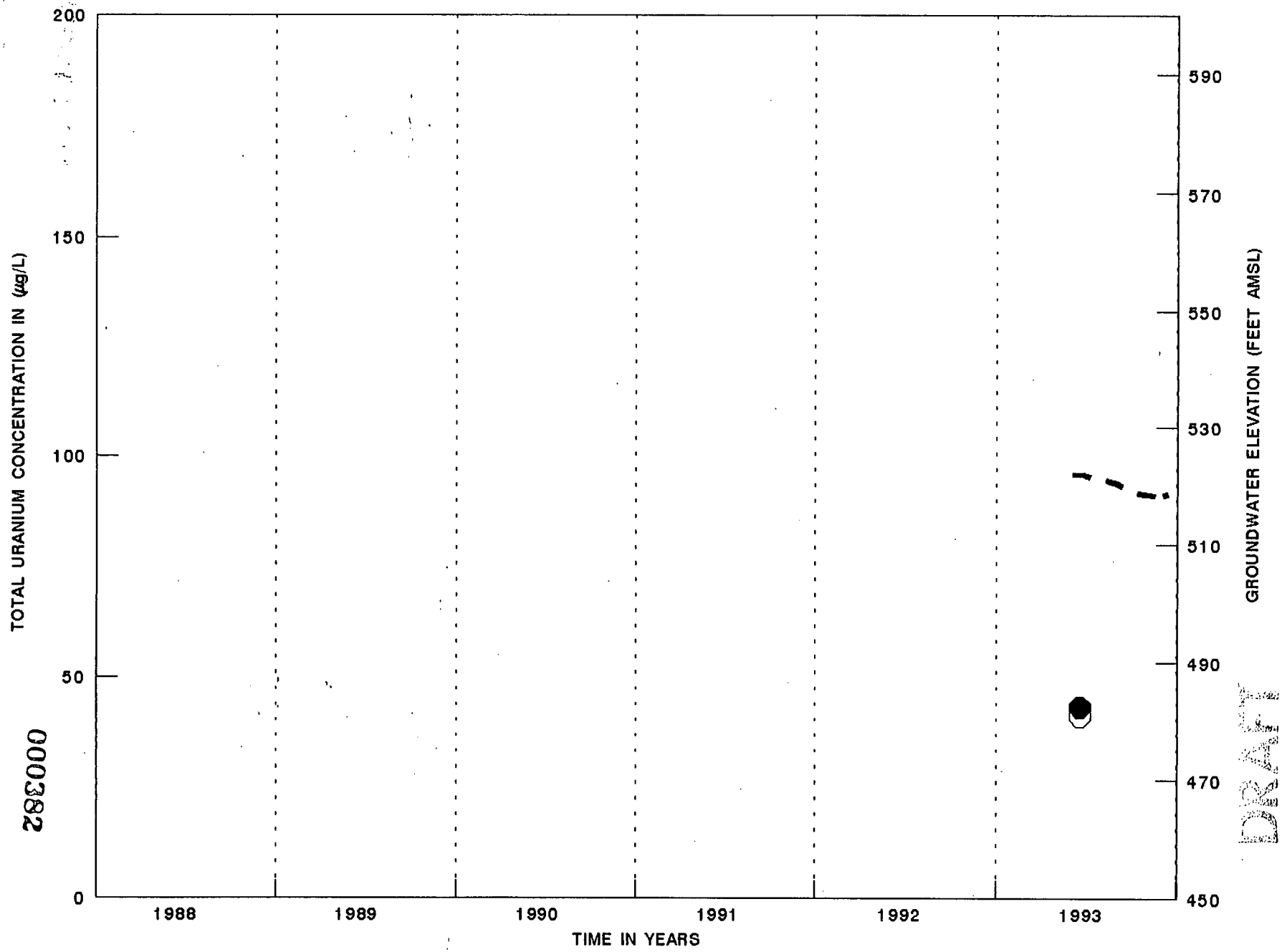


FIGURE M - 1136. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 21033

000382

DRAFT

5708

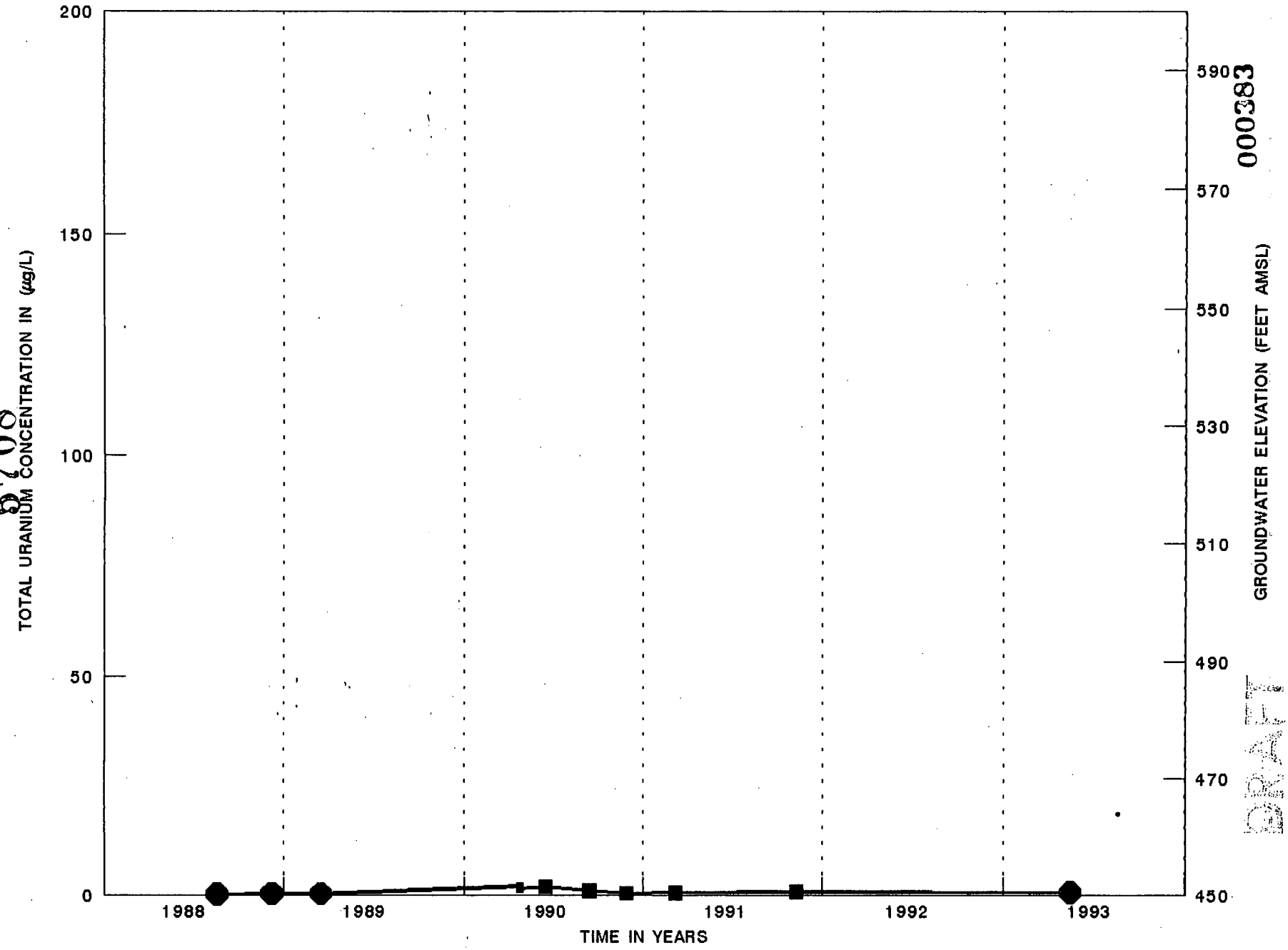


FIGURE M - 1137. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2104

000383
5708
DRAFT

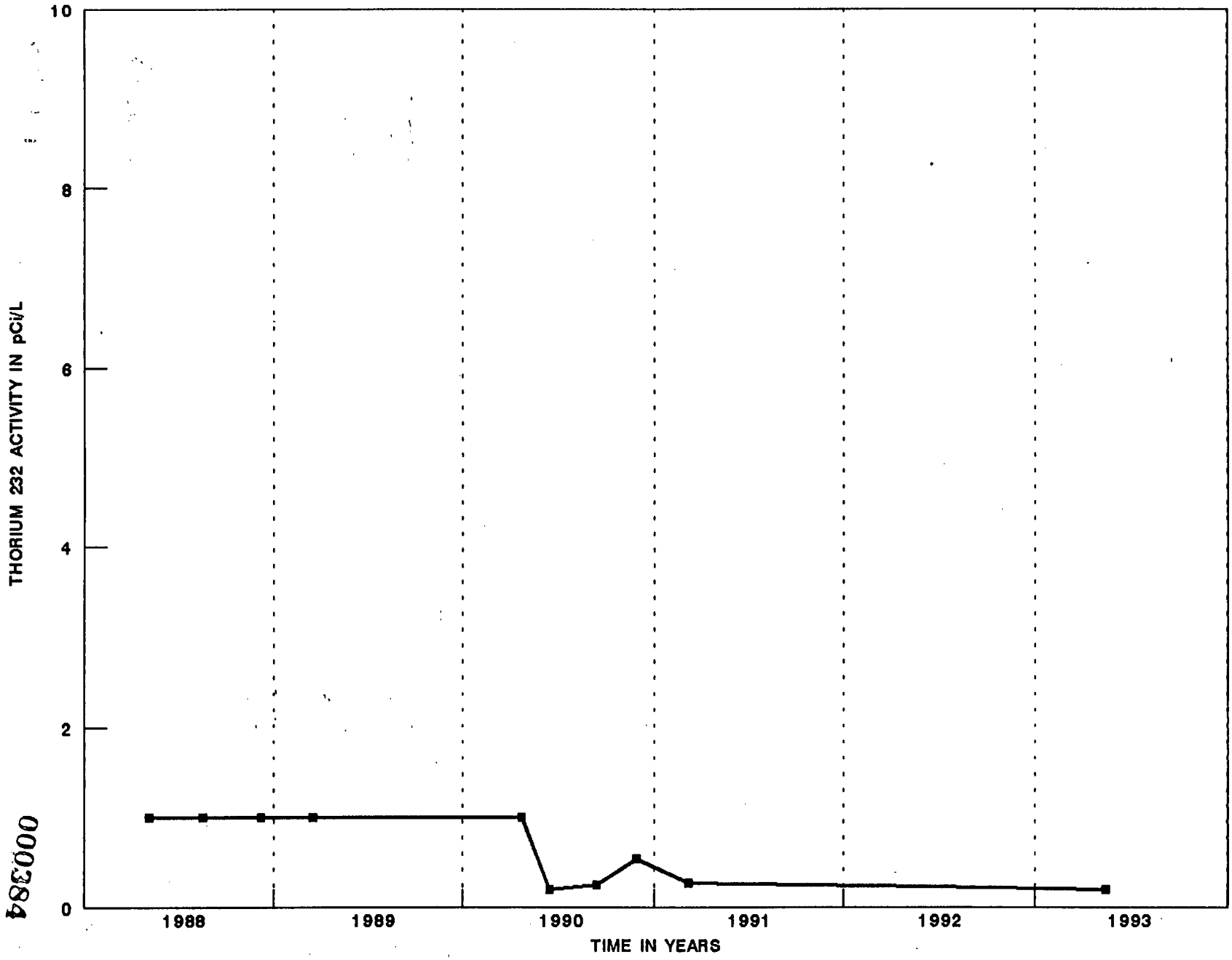


FIGURE M - 1138. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2104

000384

5708

DRAFT

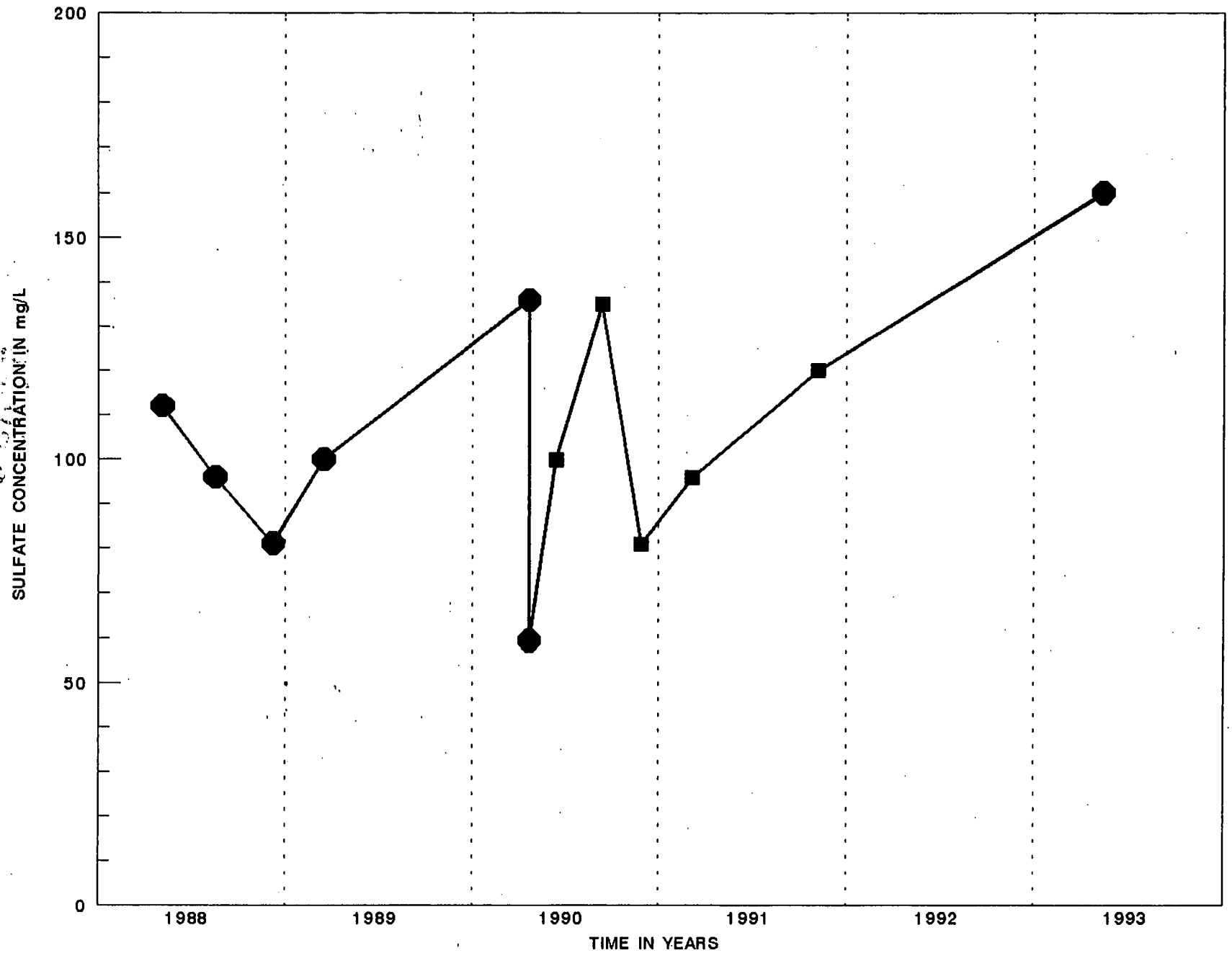


FIGURE M - 1139. SULFATE CONCENTRATION VS. TIME FOR WELL 2104

000385
DRAFT
57708

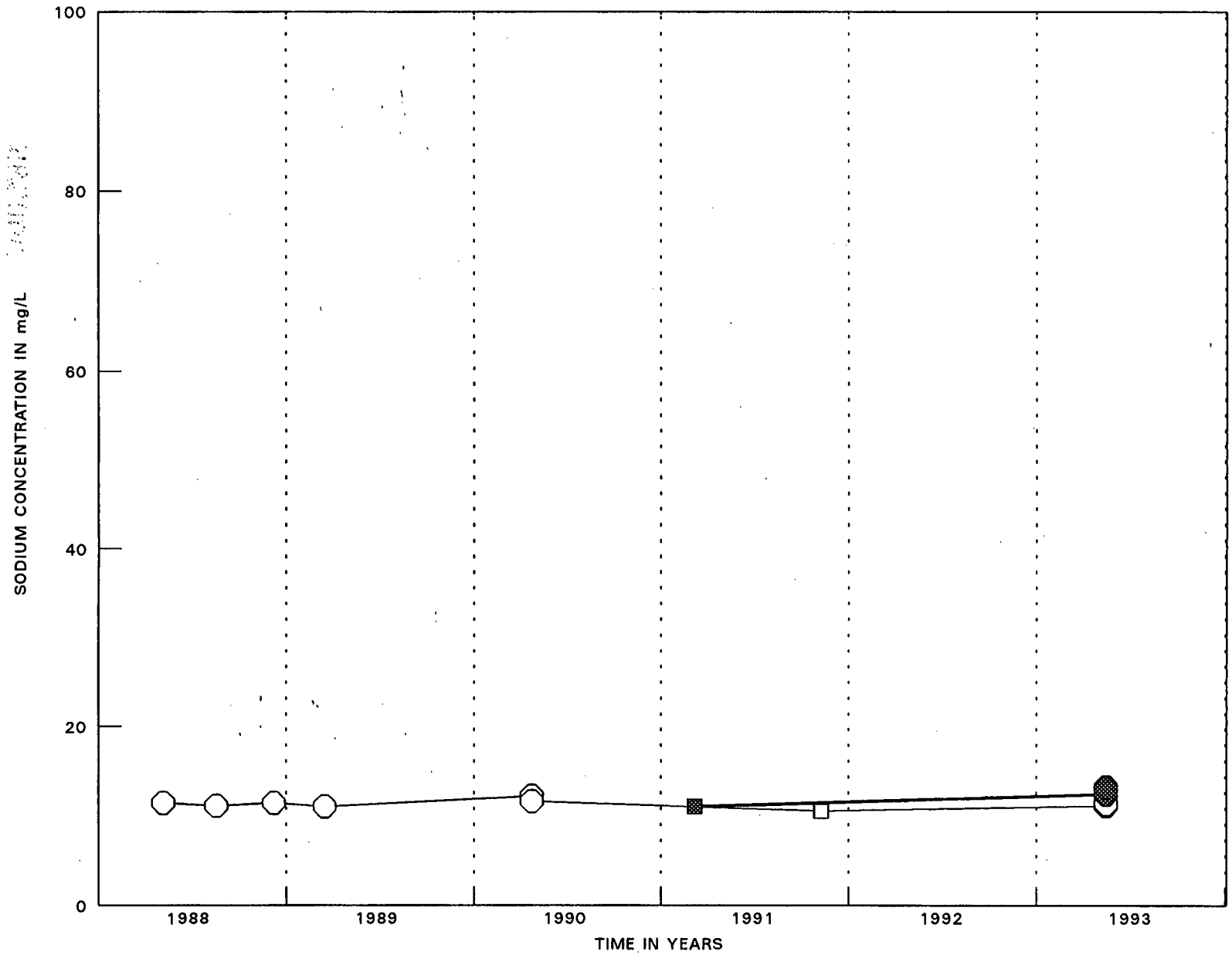


FIGURE M - 1140. SODIUM CONCENTRATION VS. TIME FOR WELL 2104

000386
5708
DRAFT

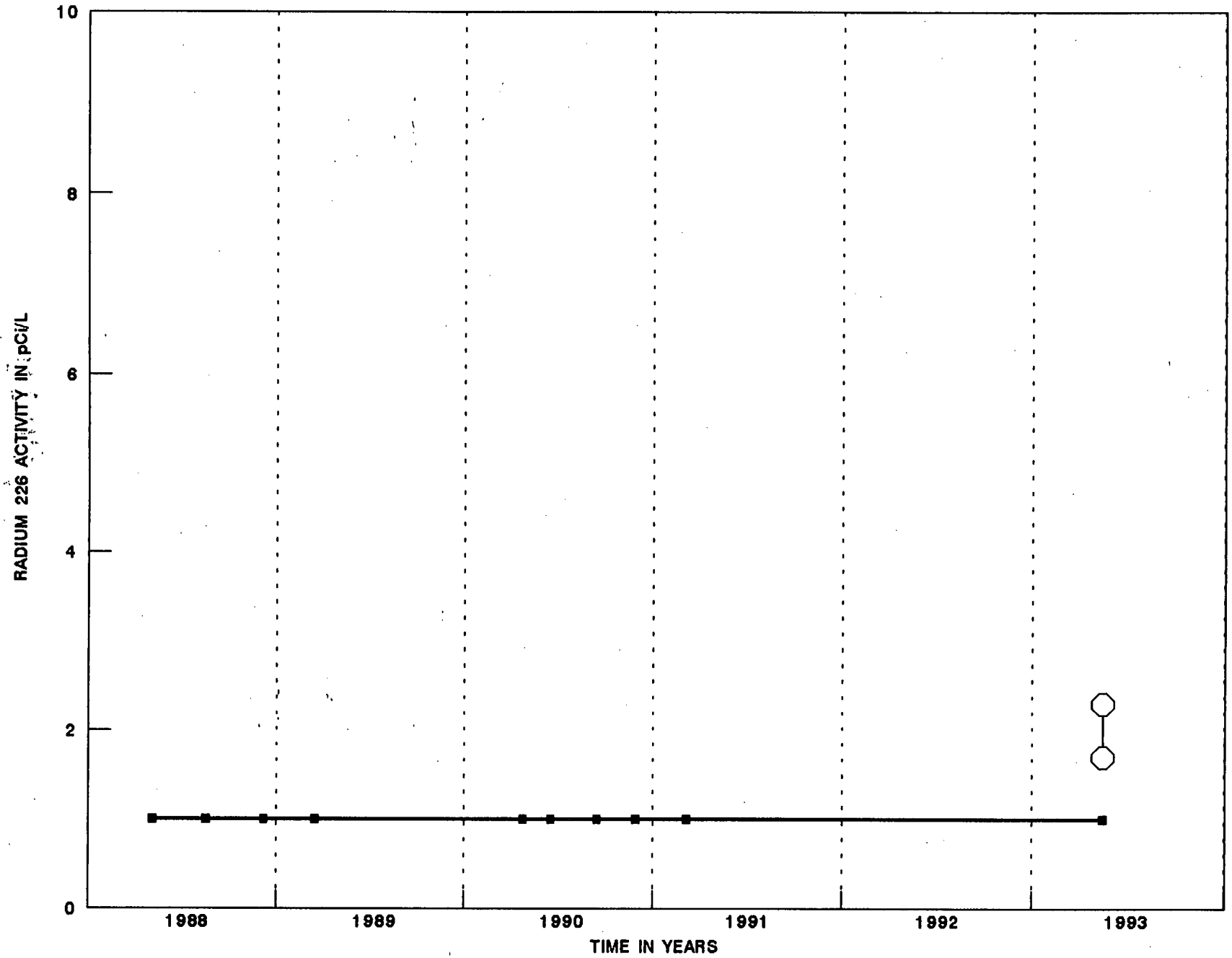


FIGURE M - 1141. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2104

000387

DRAFT

5708

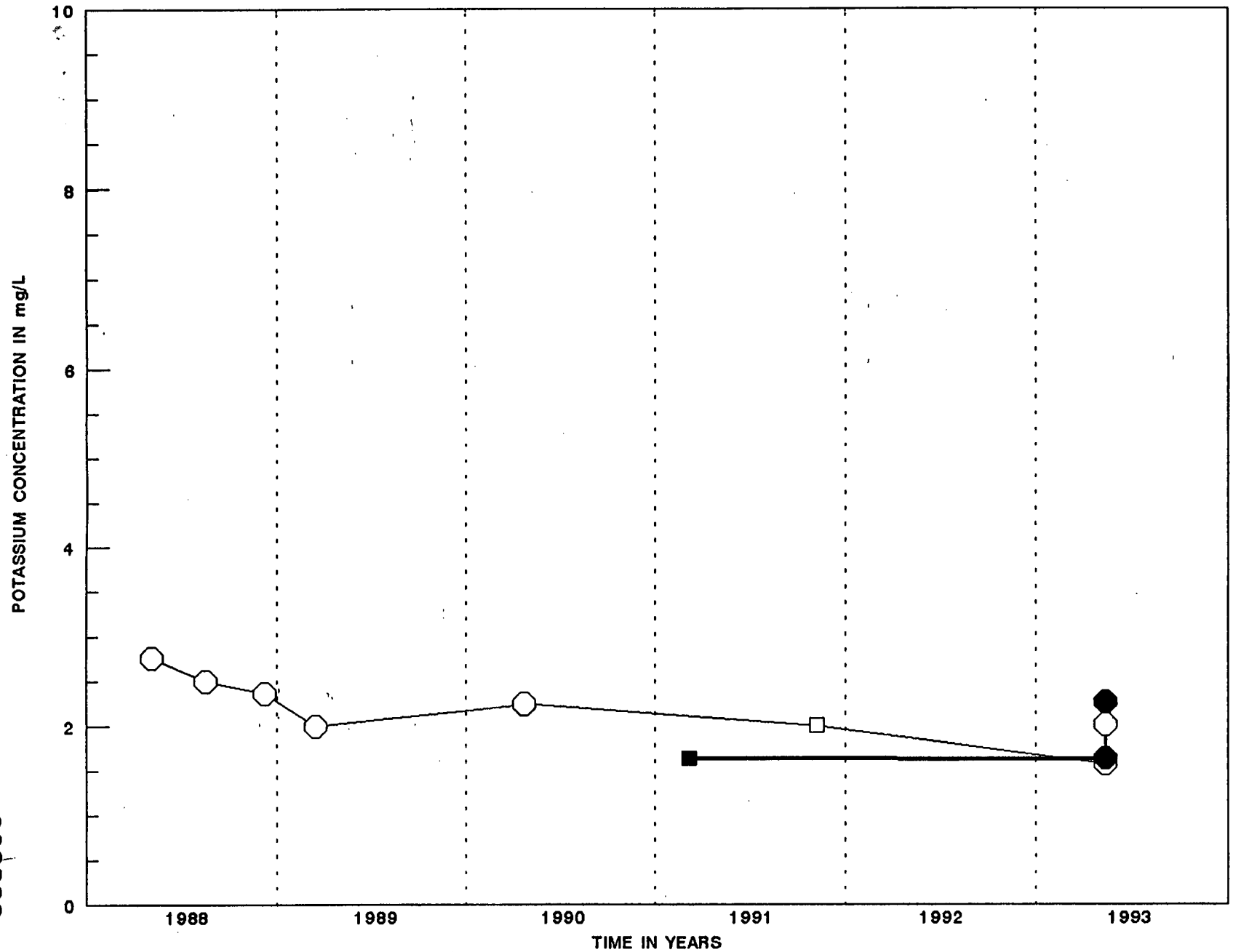


FIGURE M - 1142. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2104

000388

5708

DRAFT

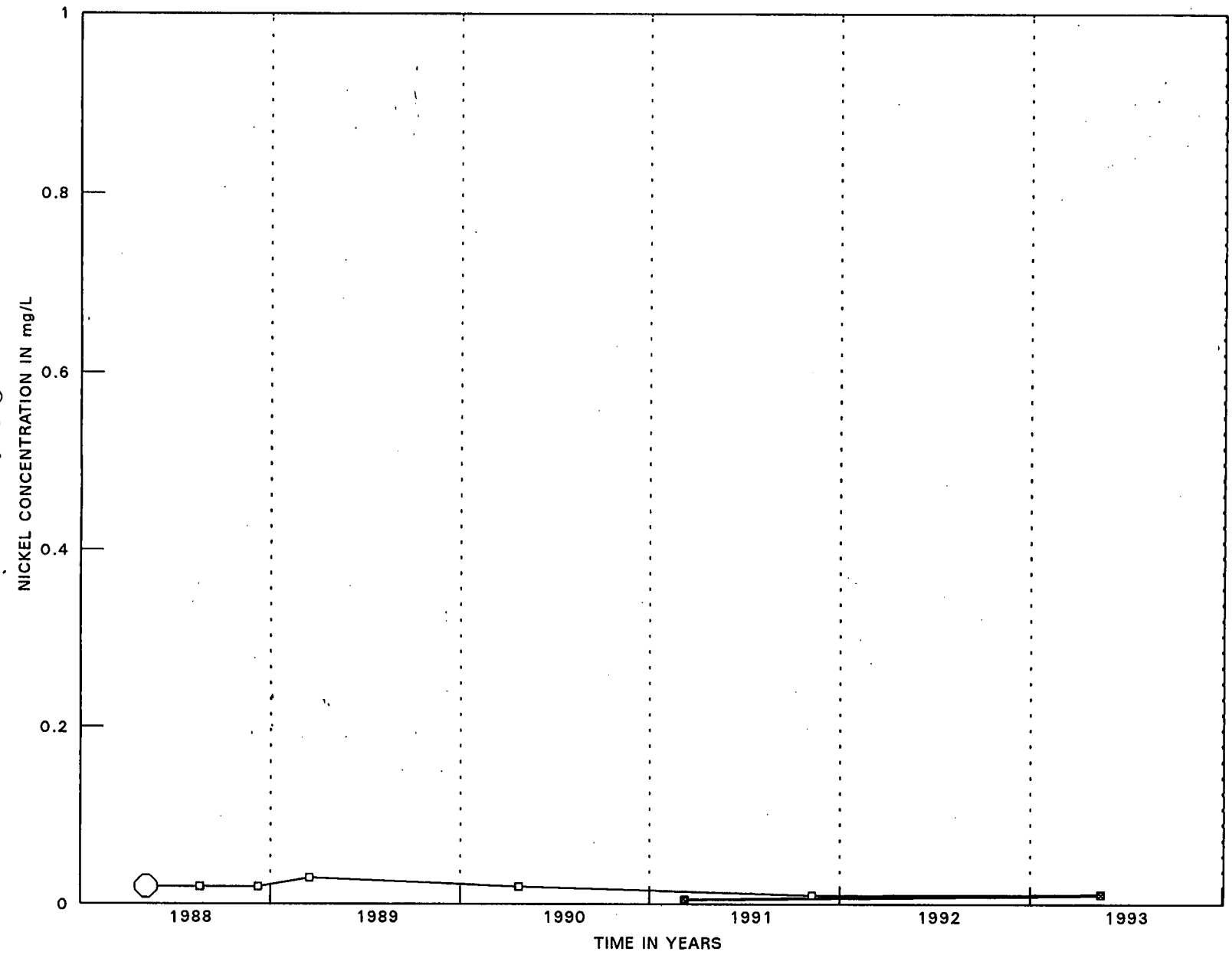


FIGURE M - 1143. NICKEL CONCENTRATION VS. TIME FOR WELL 2104

5708
000389
DRAFT

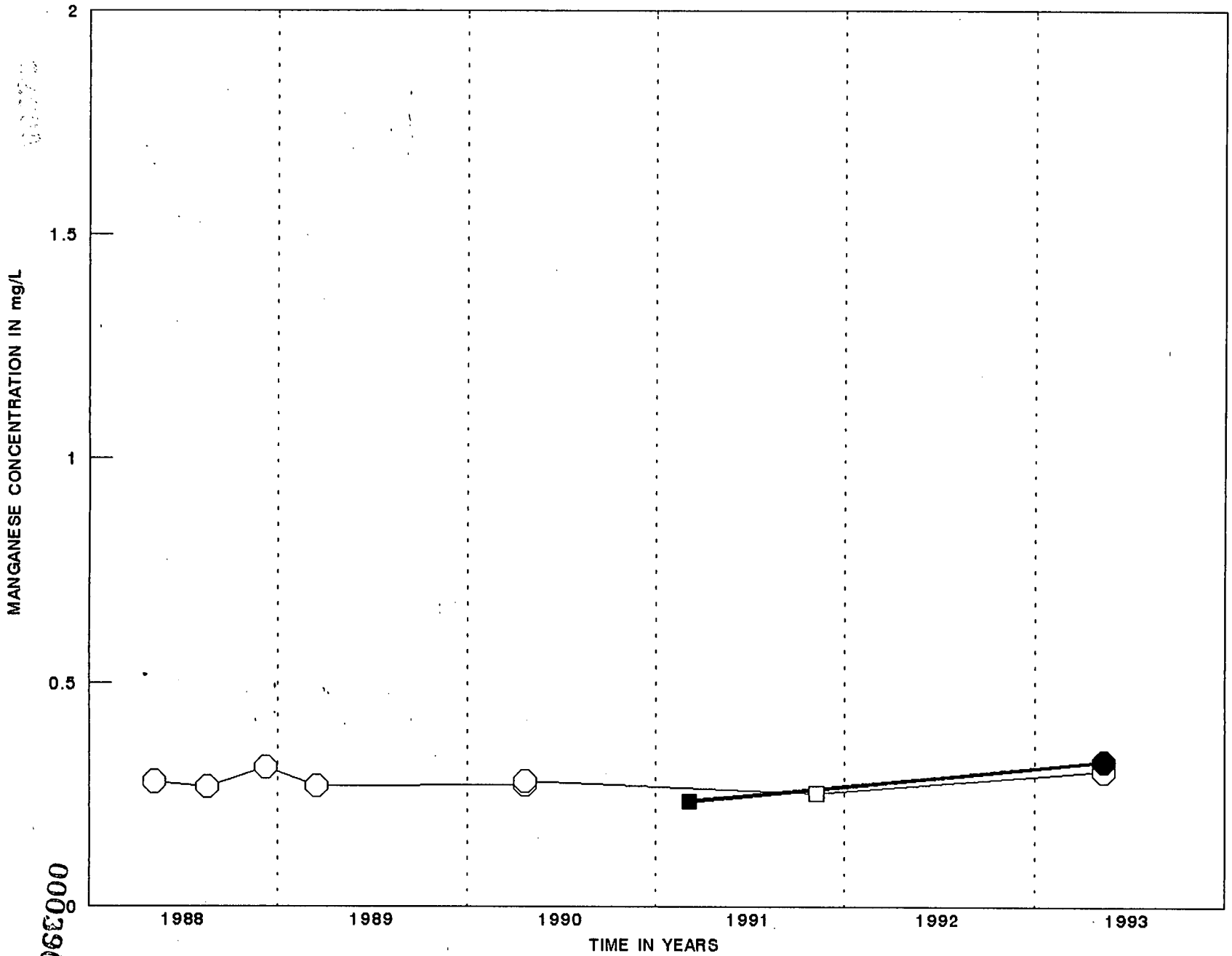


FIGURE M - 1144. MANGANESE CONCENTRATION VS. TIME FOR WELL 2104

DRAFT

000390

5708

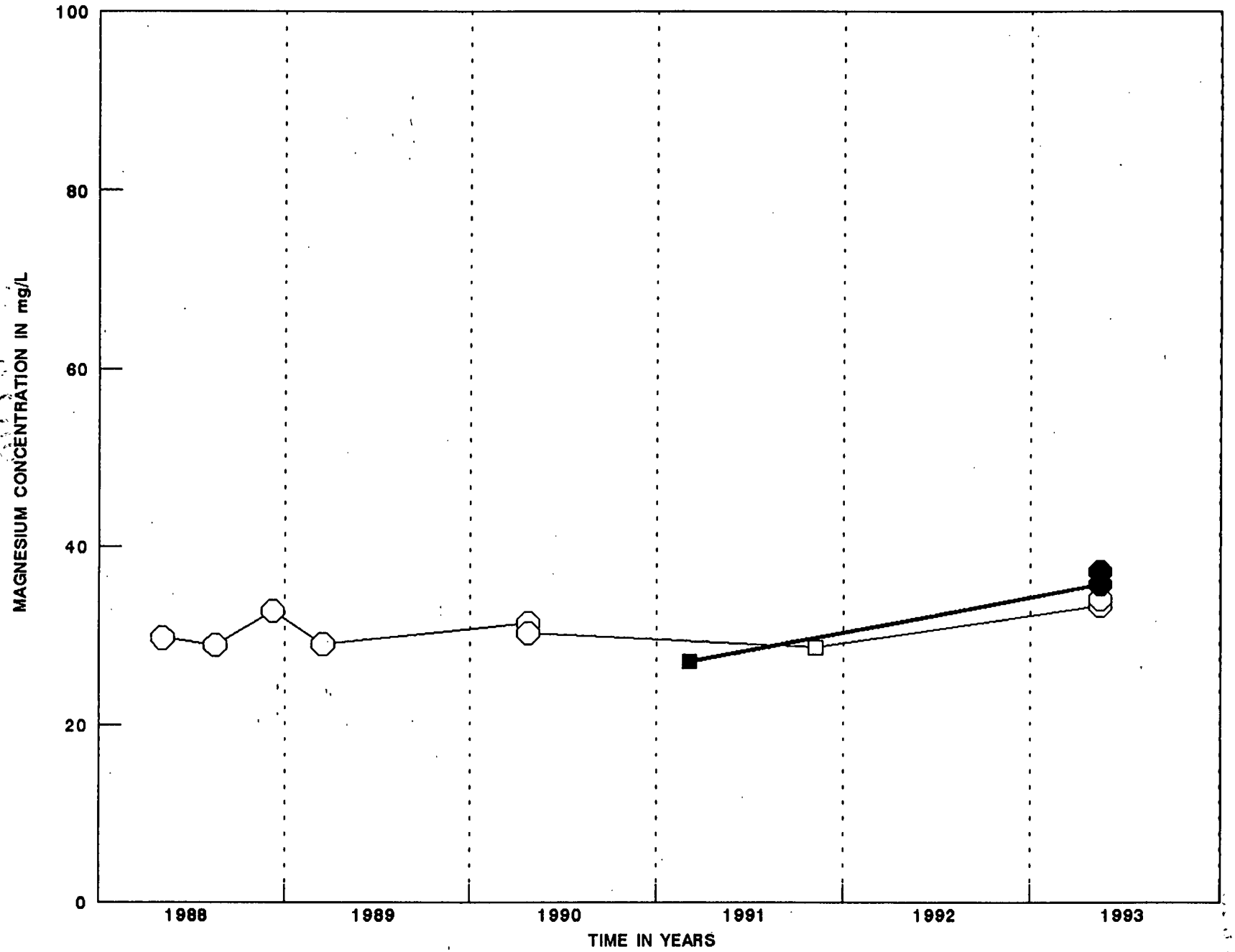


FIGURE M - 1145. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2104

5708
000391
DRAFT

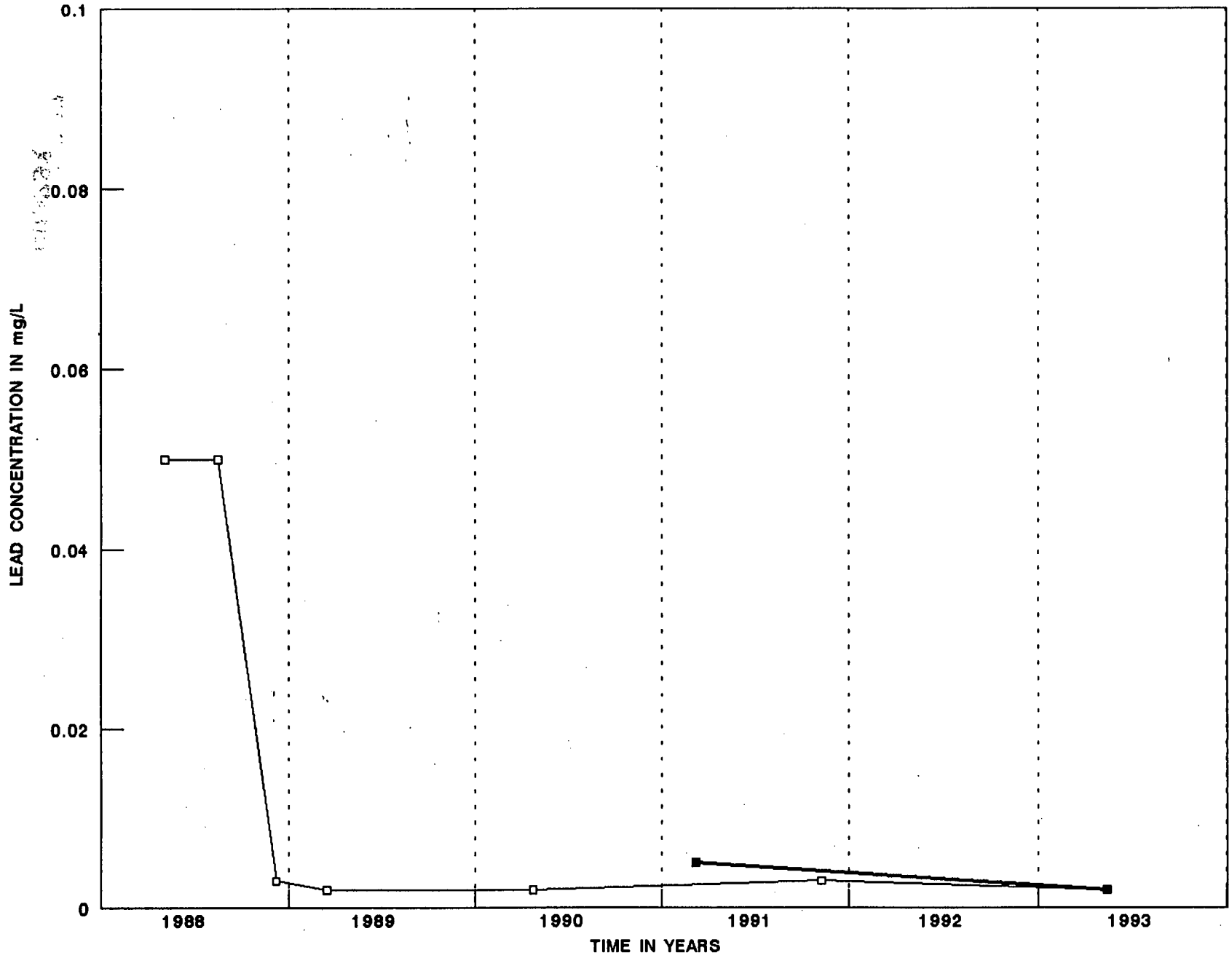


FIGURE M - 1146. LEAD CONCENTRATION VS. TIME FOR WELL 2104

000392

DRAFT

80269

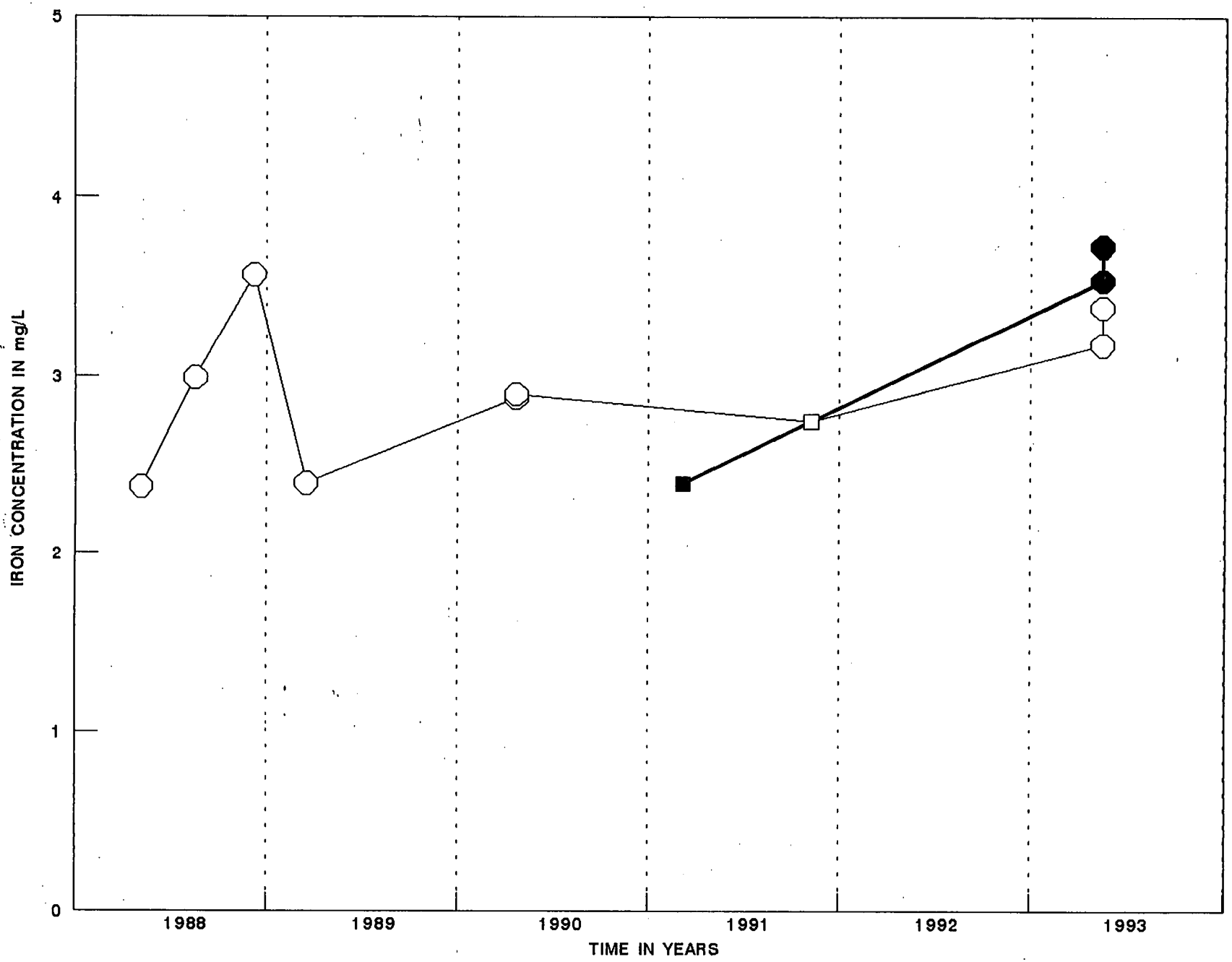


FIGURE M - 1147. IRON CONCENTRATION VS. TIME FOR WELL 2104

5708

000393

DRAFT

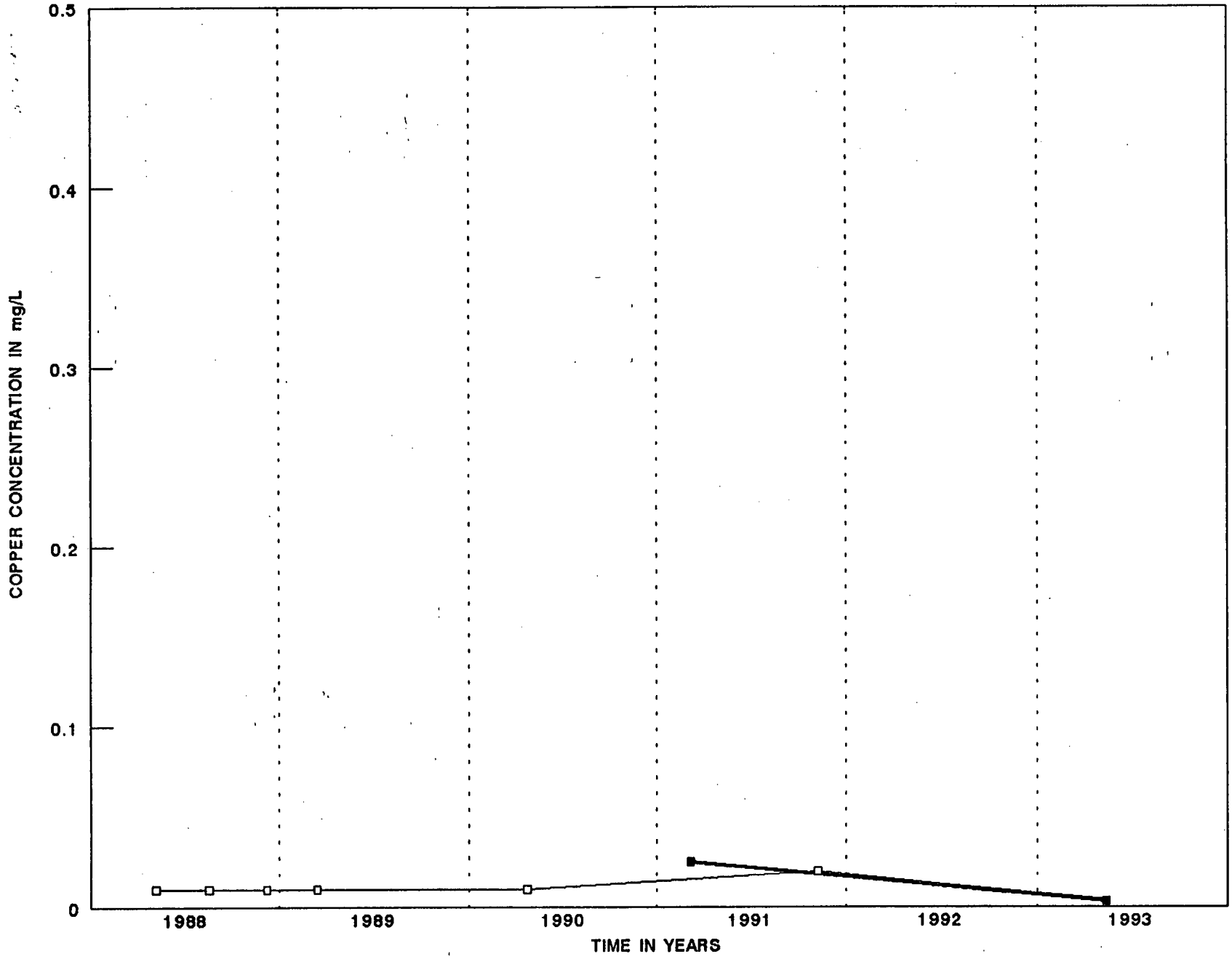


FIGURE M - 1148. COPPER CONCENTRATION VS. TIME FOR WELL 2104

000394

DRAFT

67028

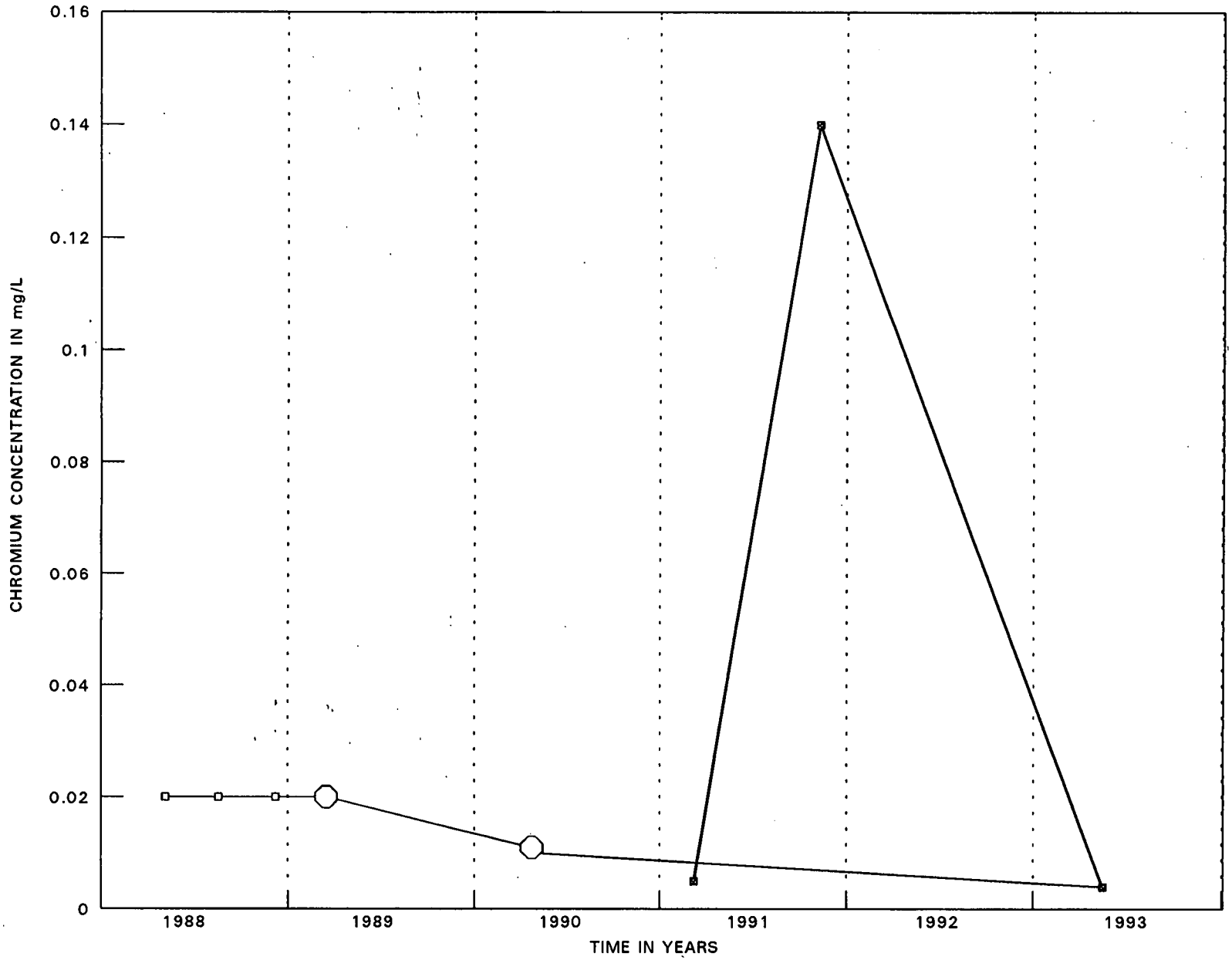


FIGURE M - 1149. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2104

000395

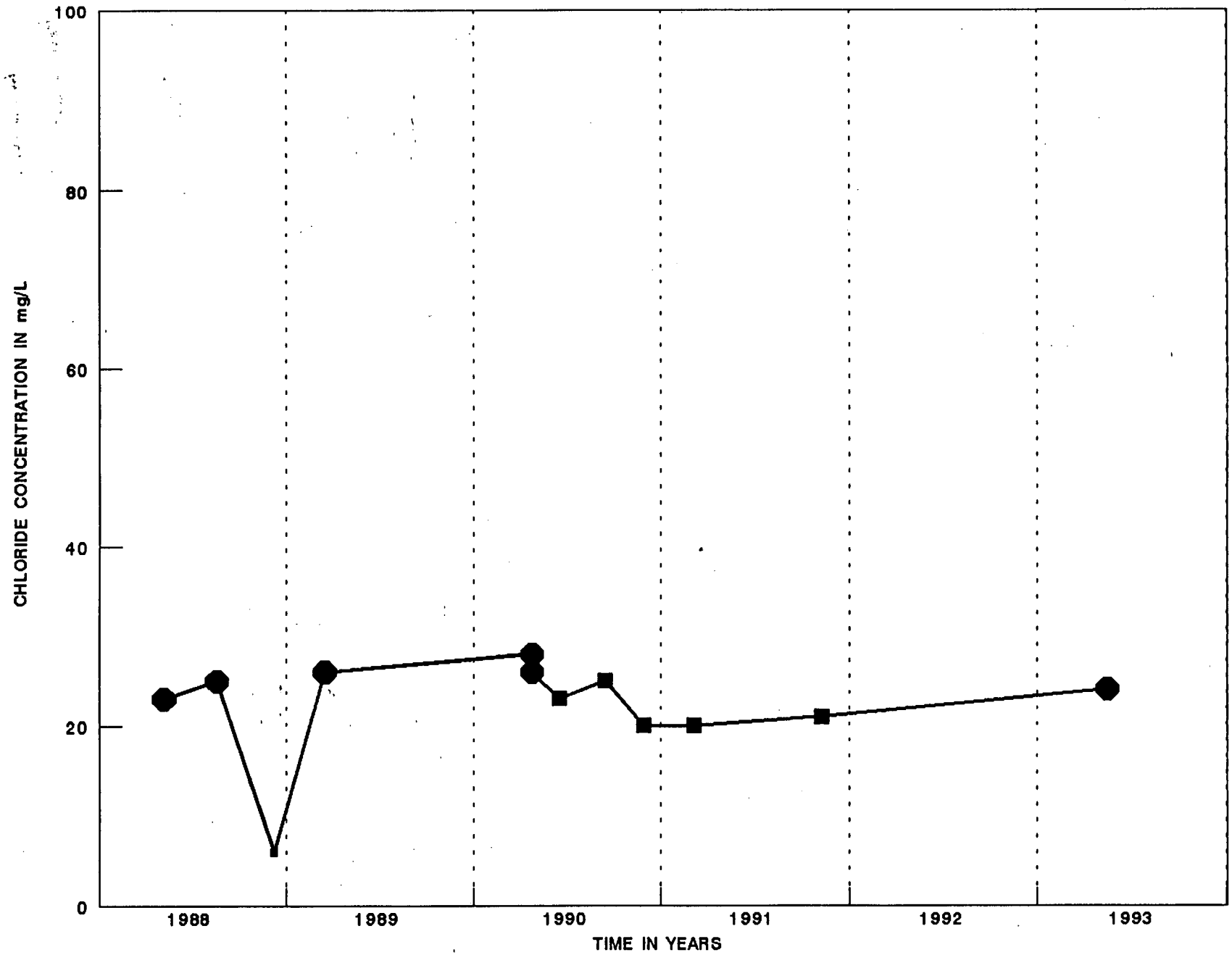


FIGURE M - 1150. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2104

000338

DRAFT

5708

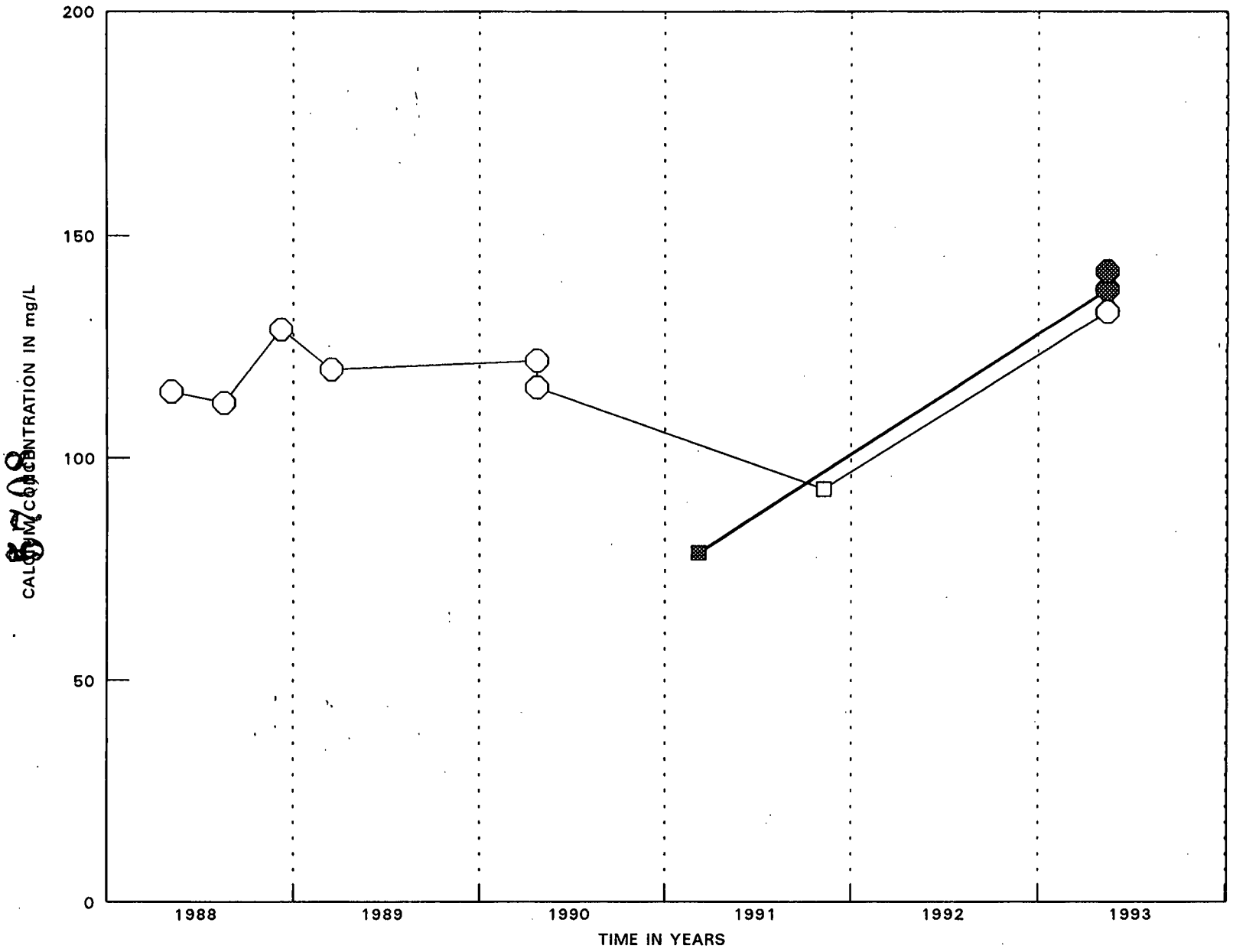


FIGURE M - 1151. CALCIUM CONCENTRATION VS. TIME FOR WELL 2104

000397

DRAFT

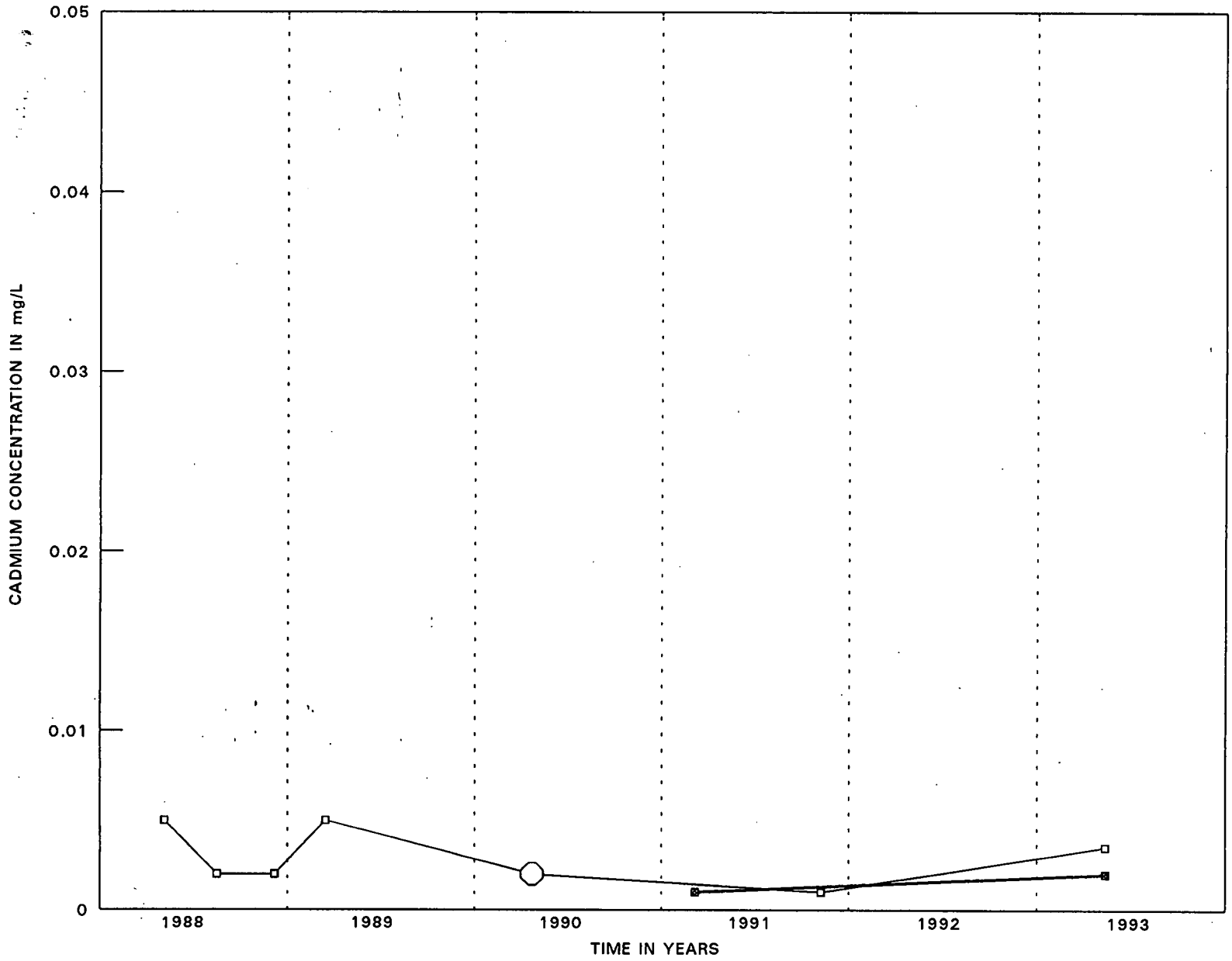


FIGURE M - 1152. CADMIUM CONCENTRATION VS. TIME FOR WELL 2104

DRAFT 8079

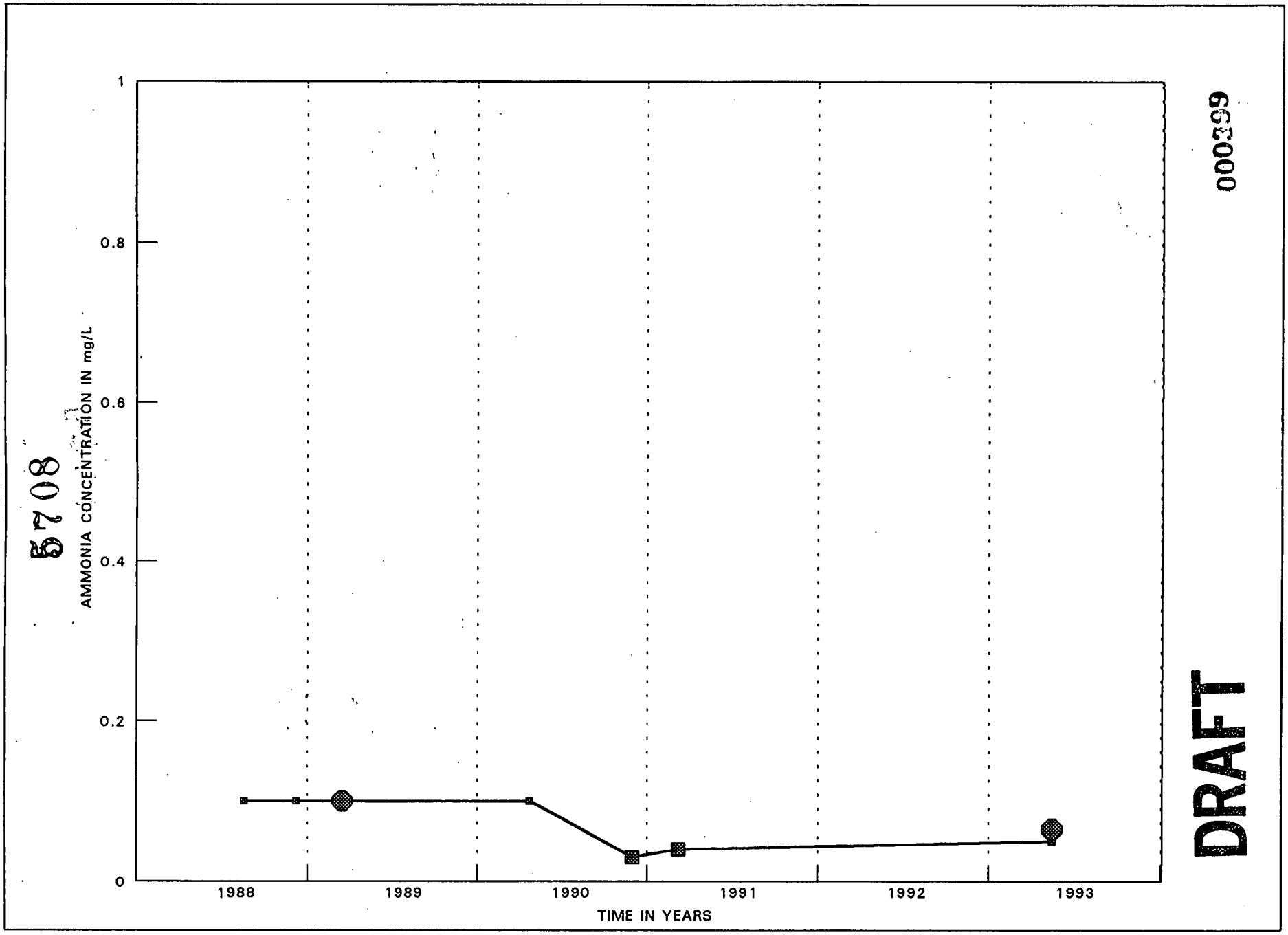


FIGURE M - 1153. AMMONIA CONCENTRATION VS. TIME FOR WELL 2104

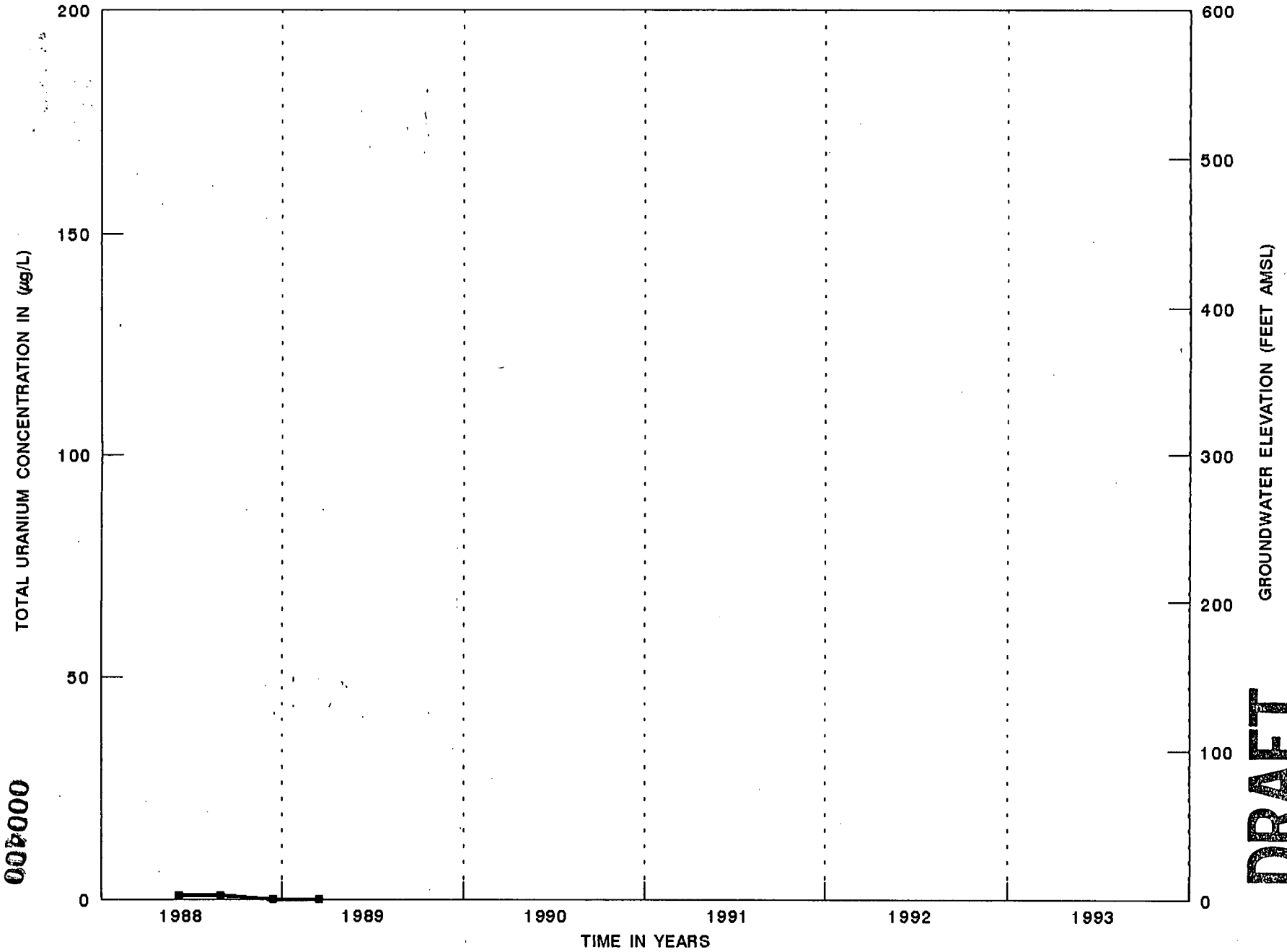


FIGURE M - 1154. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2105

DRAFT

000400

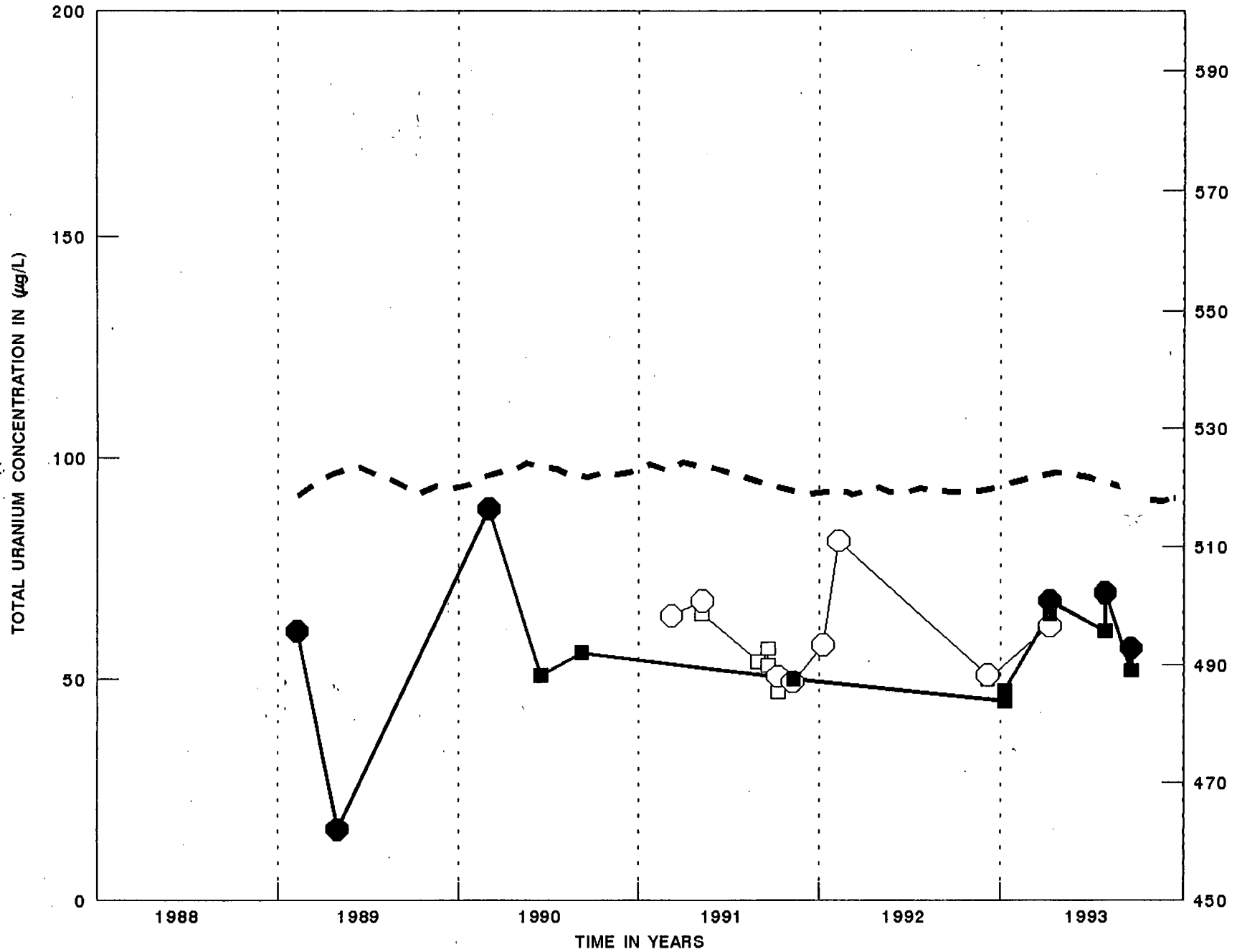


FIGURE M - 1155. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2106

5708
000401
DRAFT

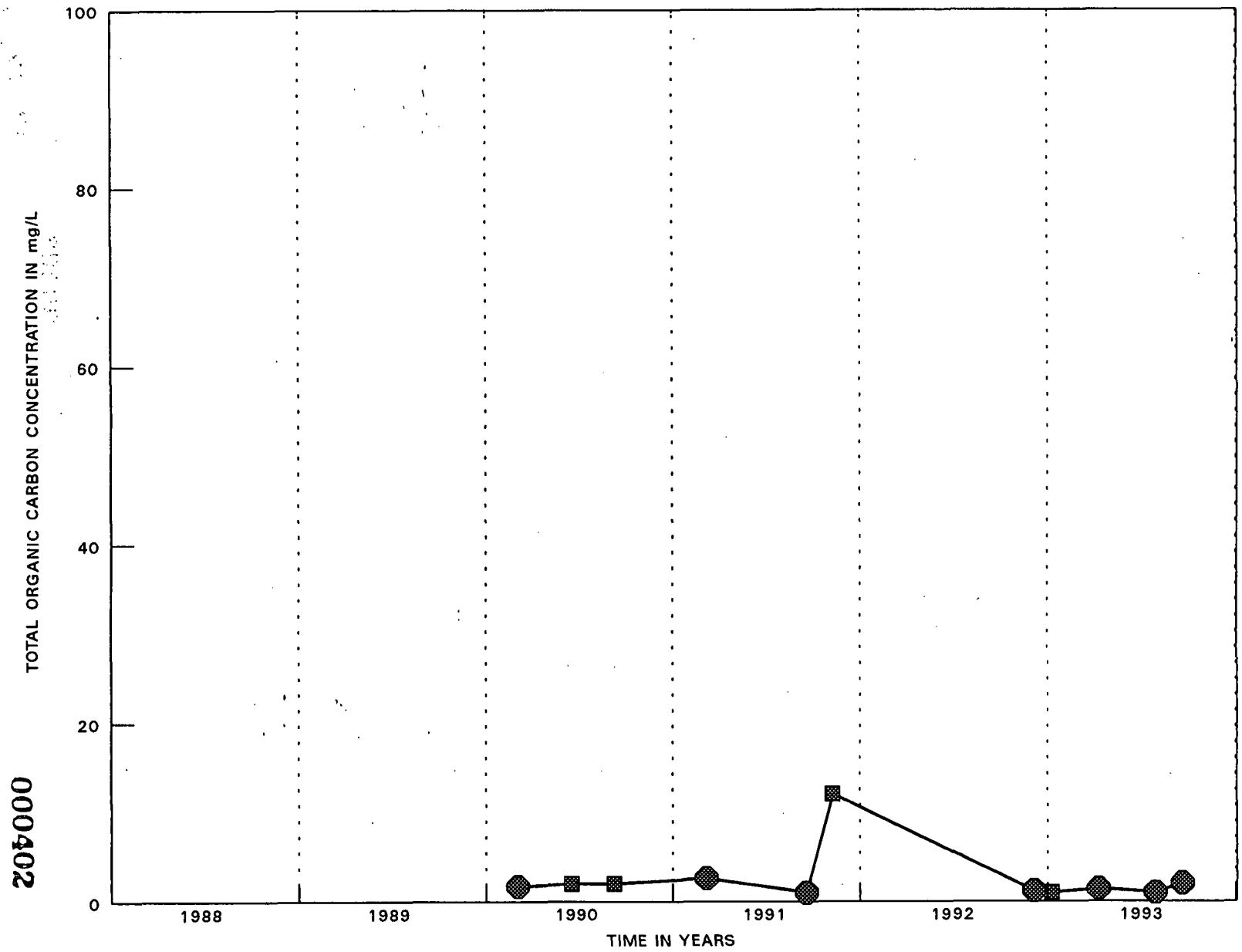


FIGURE M - 1156. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2106

DRAFT

000402

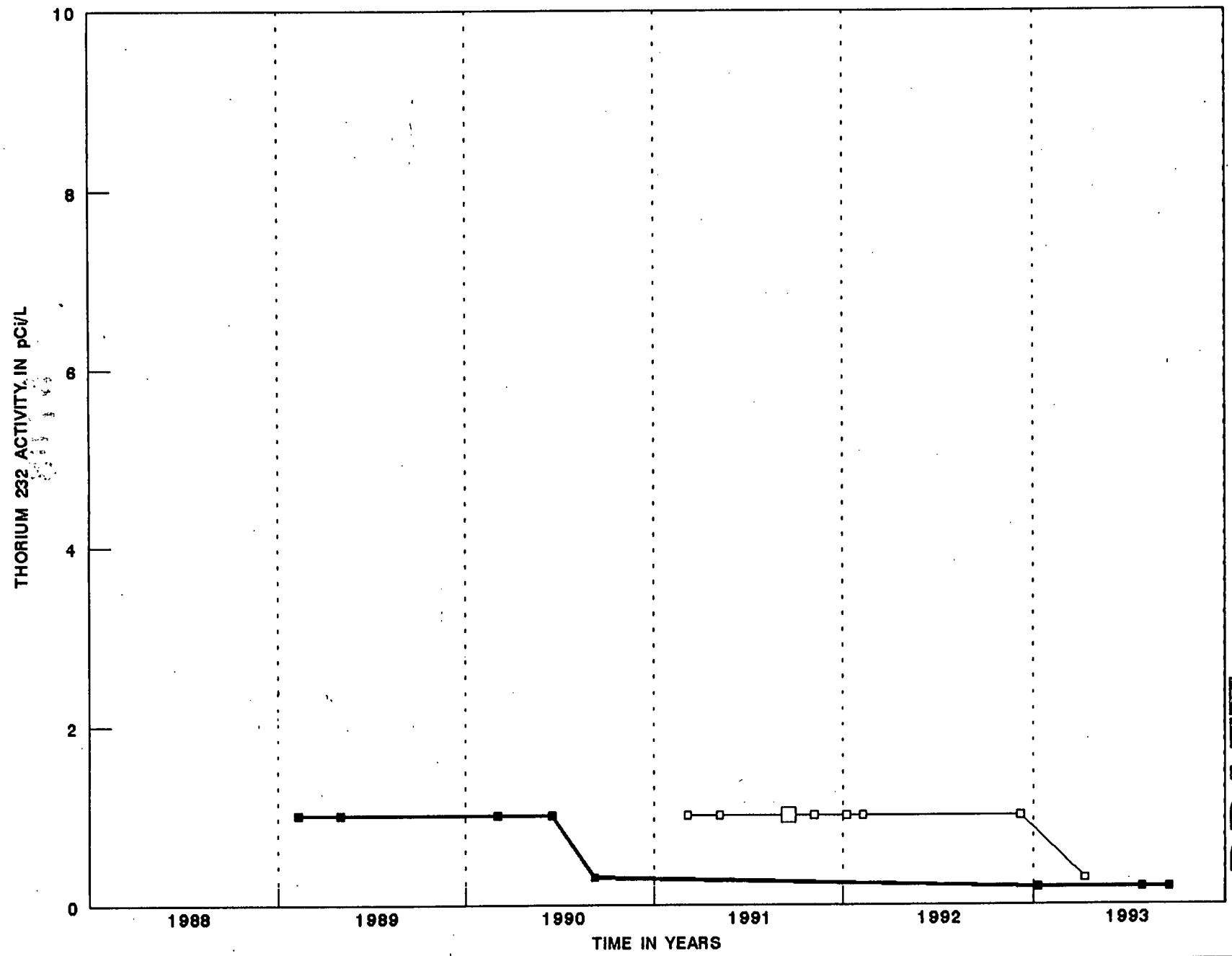


FIGURE M - 1157. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2106

5708
000403
DRAFT

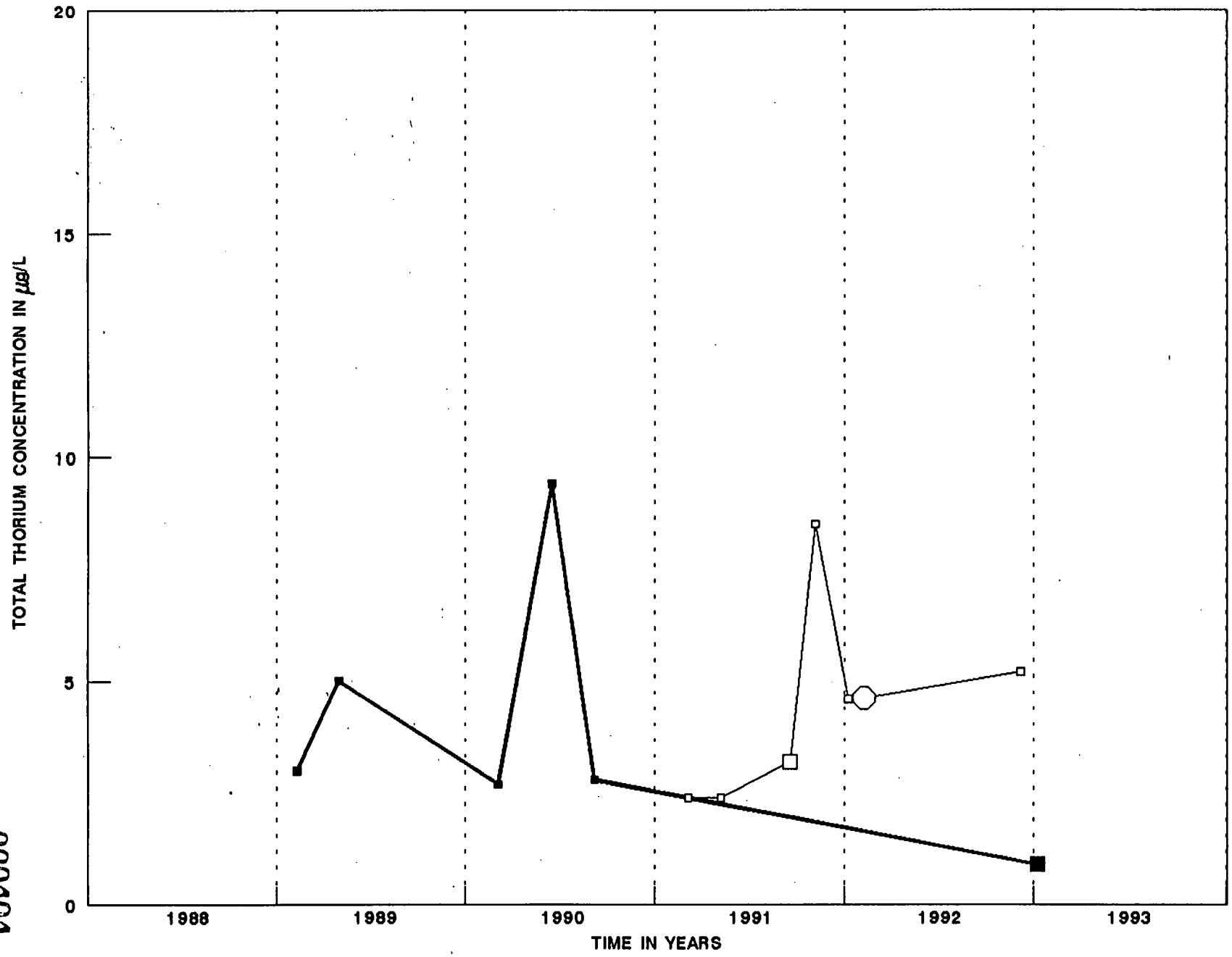


FIGURE M - 1158. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2106

DRAFT

000404

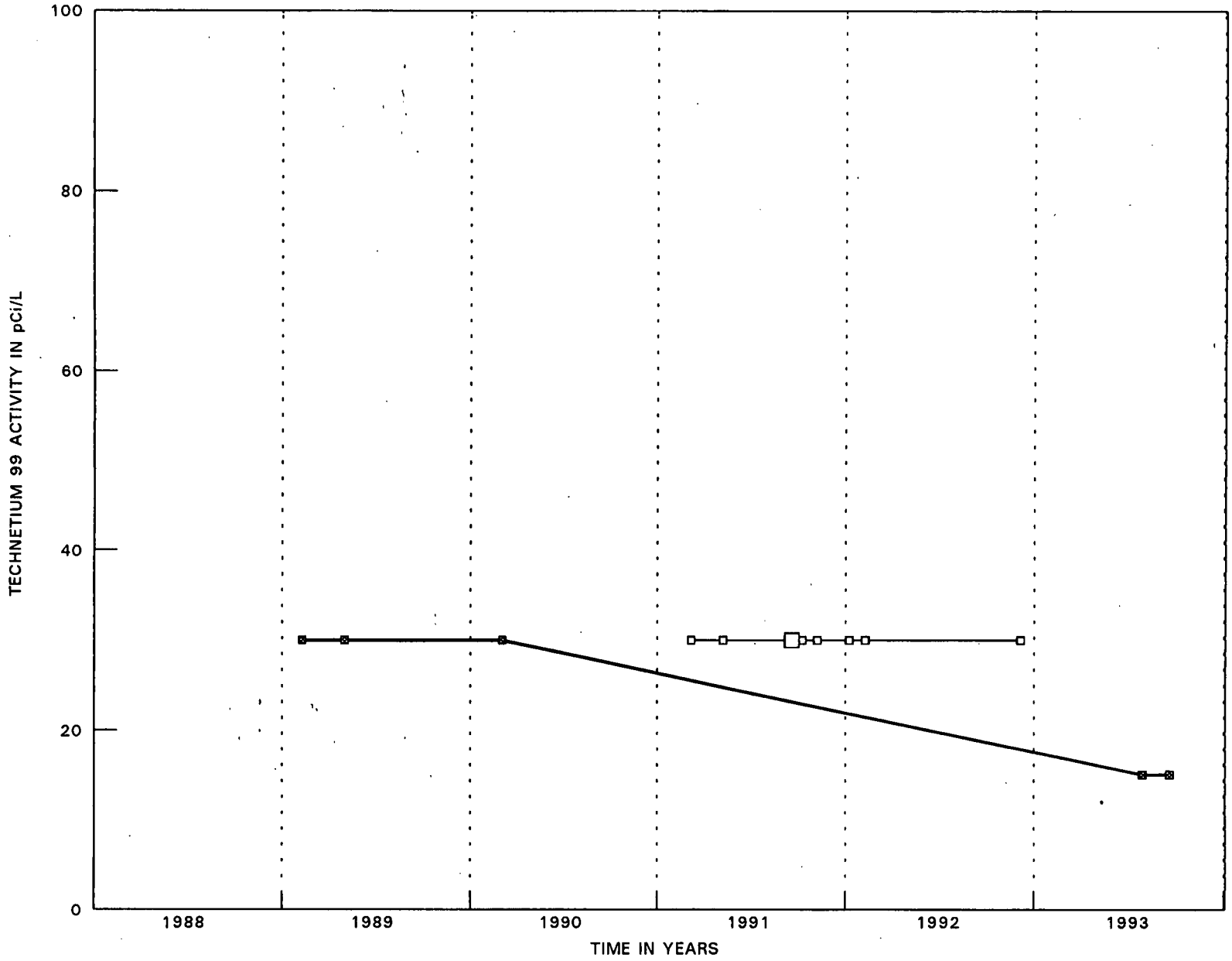


FIGURE M - 1159. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2106

DRAFT

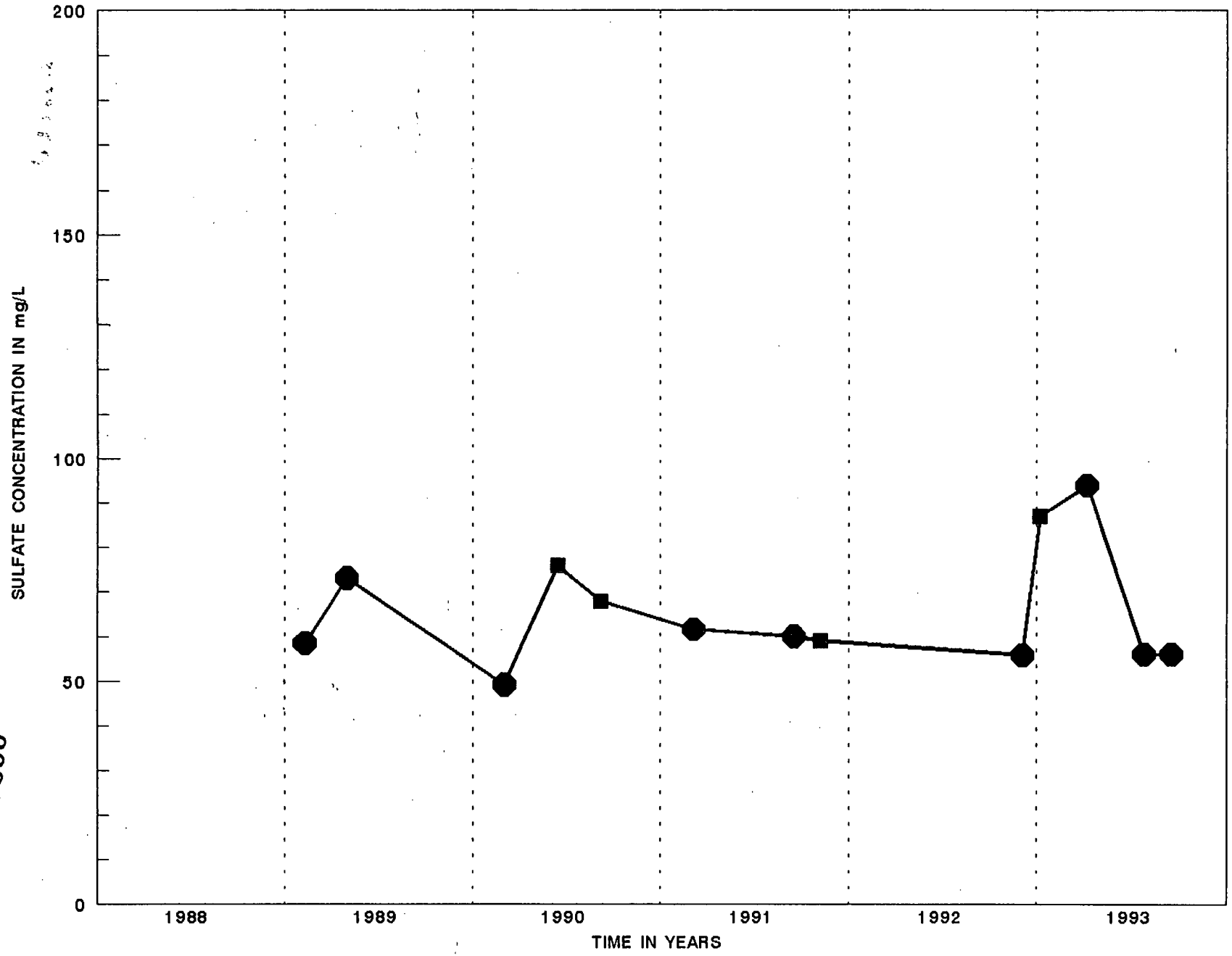


FIGURE M - 1160. SULFATE CONCENTRATION VS. TIME FOR WELL 2106

000406

DRAFT

5708

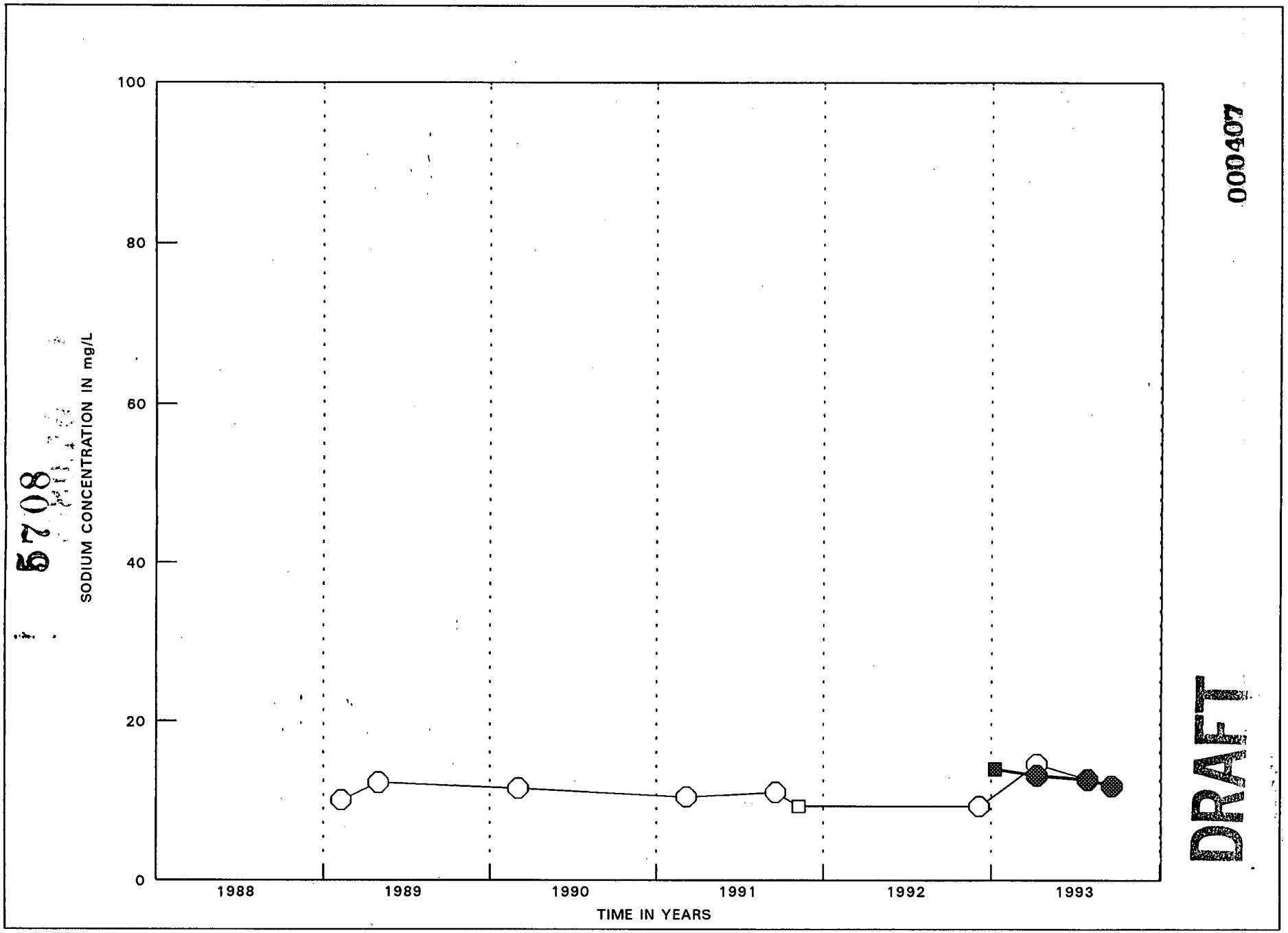


FIGURE M - 1161. SODIUM CONCENTRATION VS. TIME FOR WELL 2106

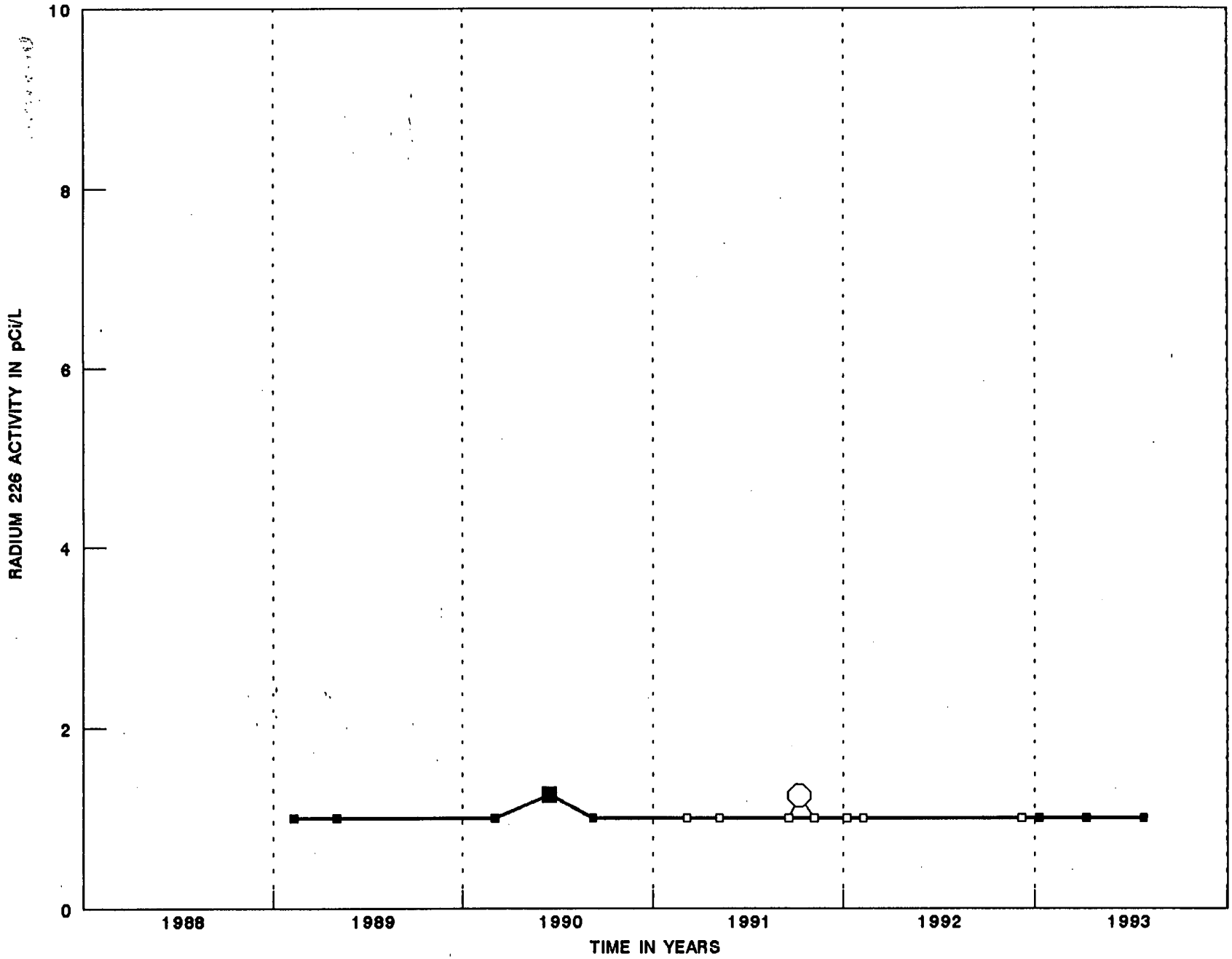
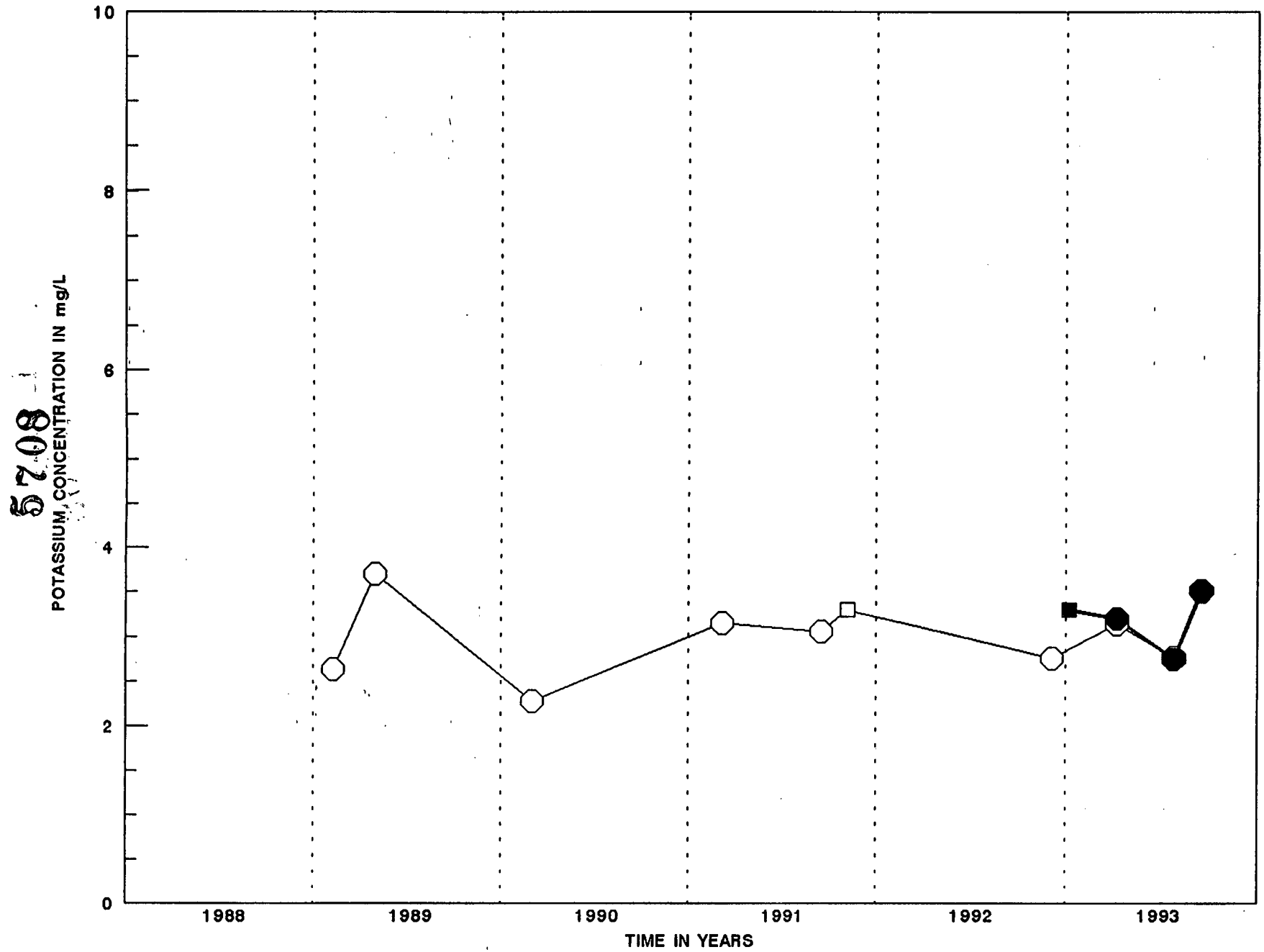


FIGURE M - 1162. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2106

000408
5708
DRAFT



000409

DRAFT

5708

FIGURE M - 1163. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2106

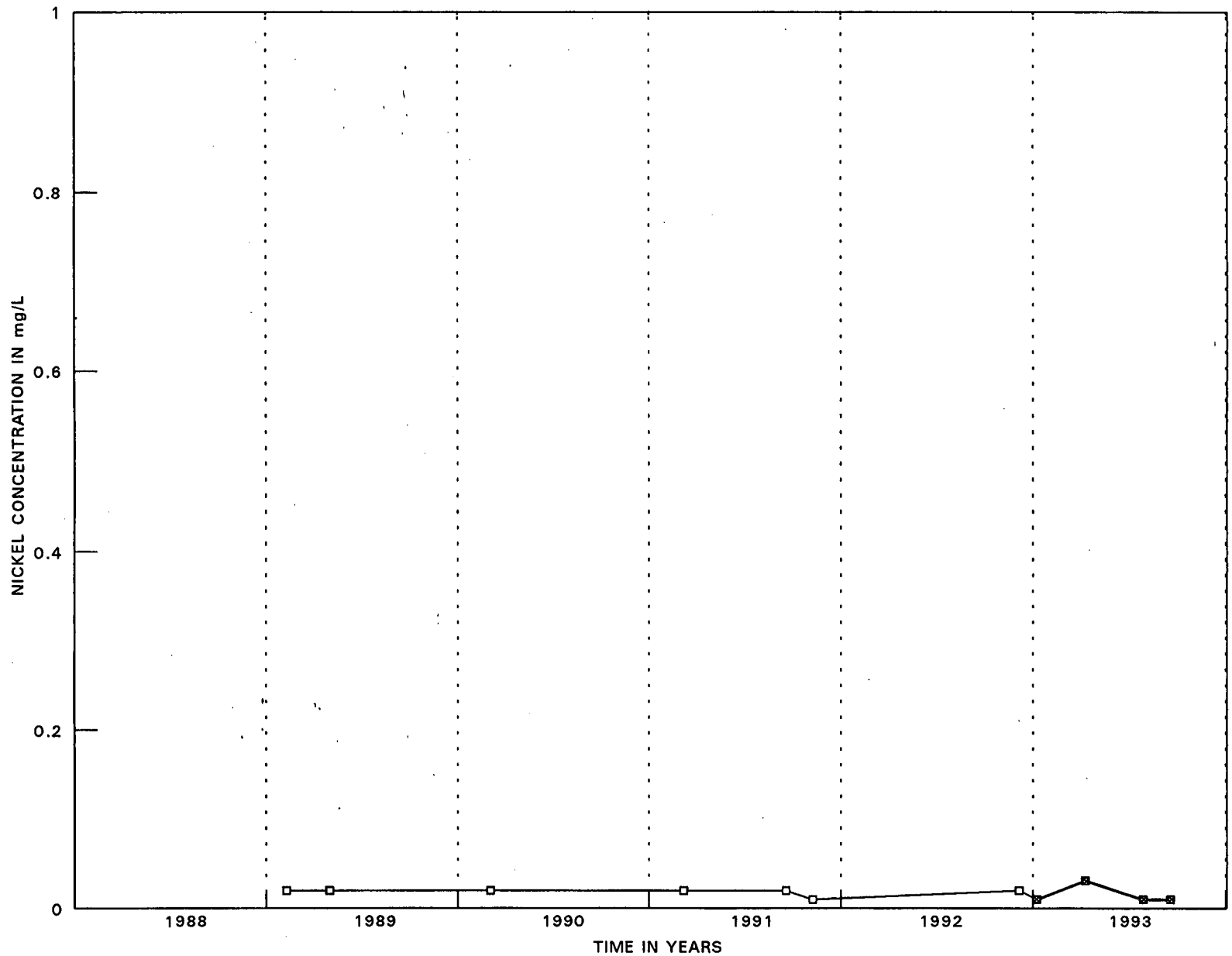


FIGURE M - 1164. NICKEL CONCENTRATION VS. TIME FOR WELL 2106

DRAFT

5708

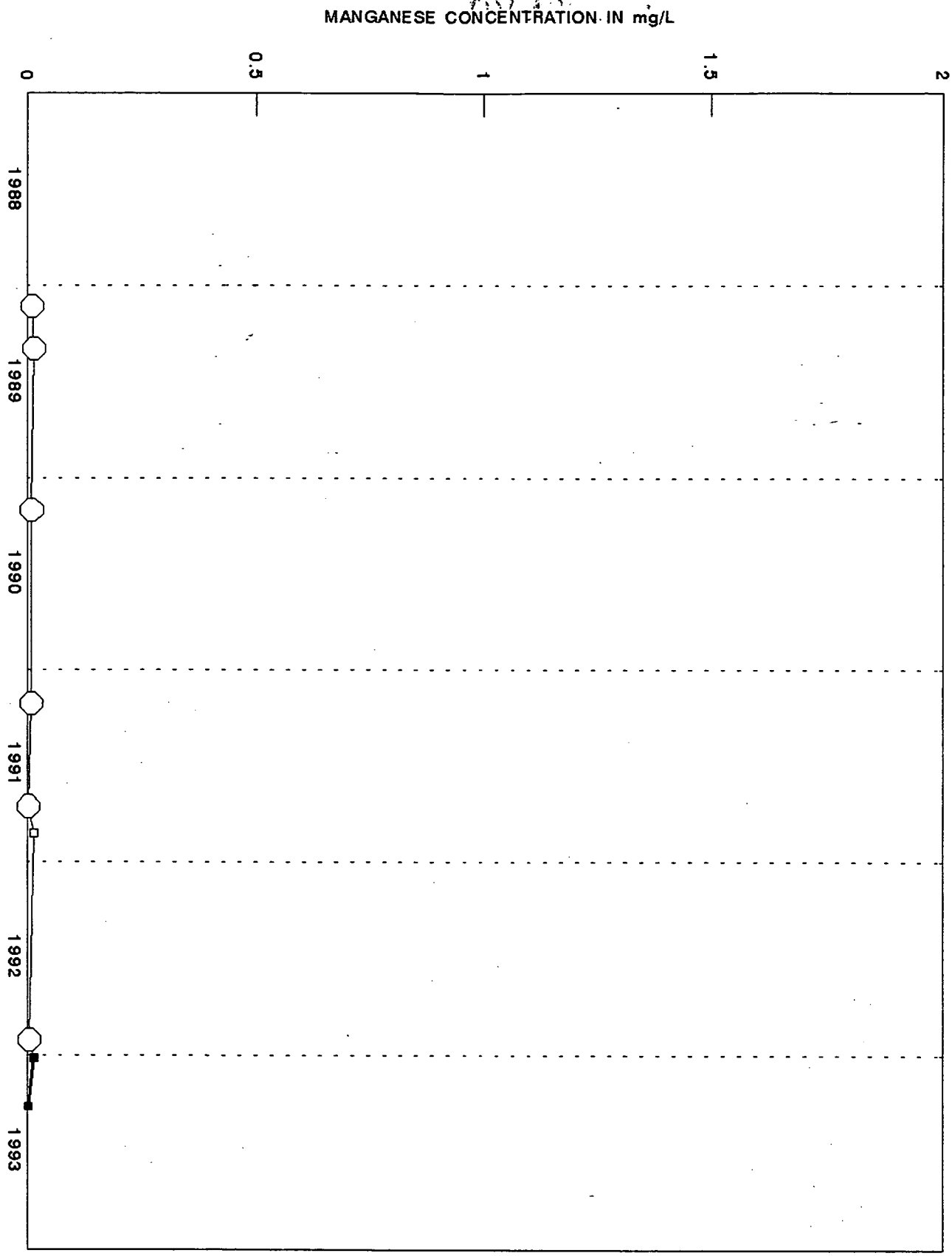


FIGURE M - 1165. MANGANESE CONCENTRATION VS. TIME FOR WELL 2106

DRAFT

000411

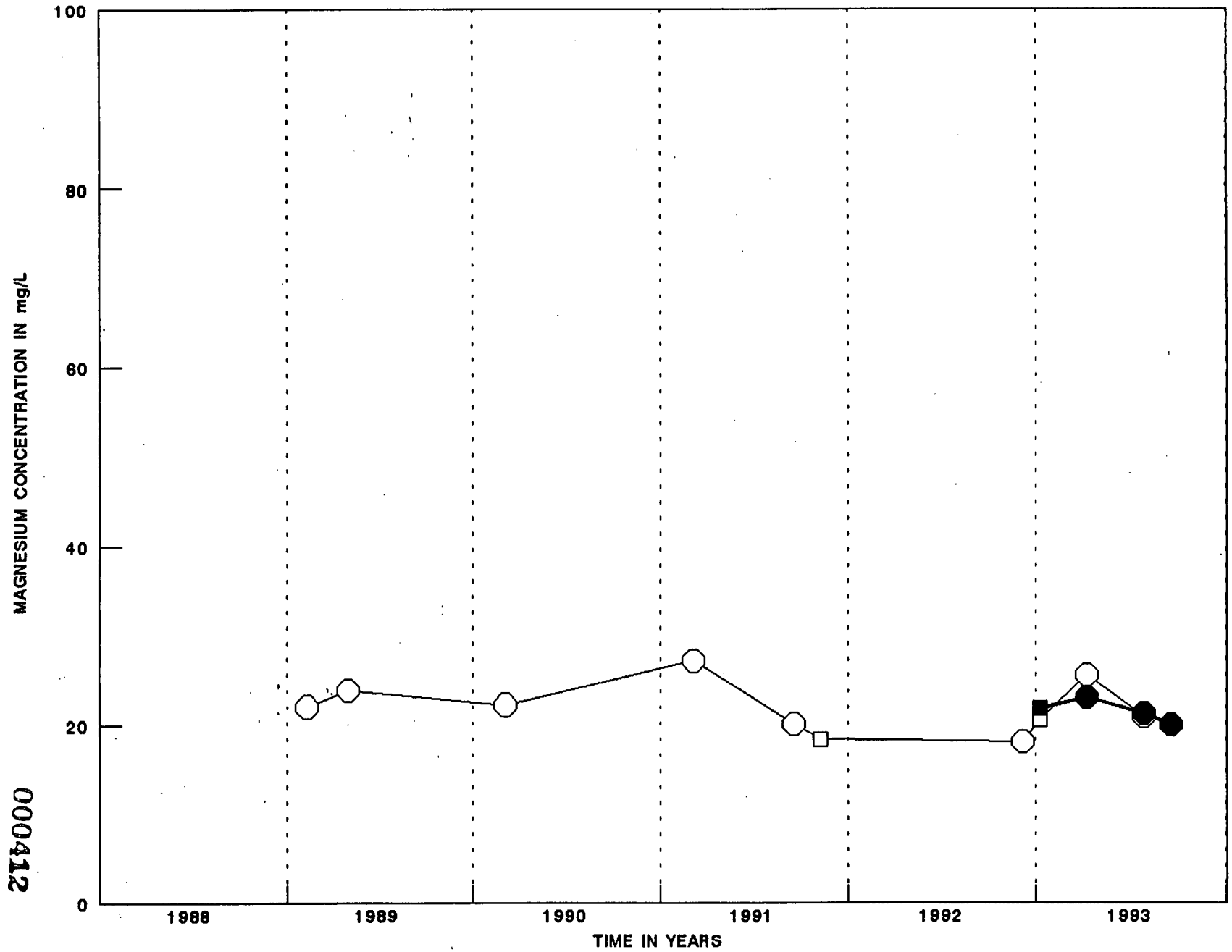


FIGURE M - 1166. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2106

DRAFT

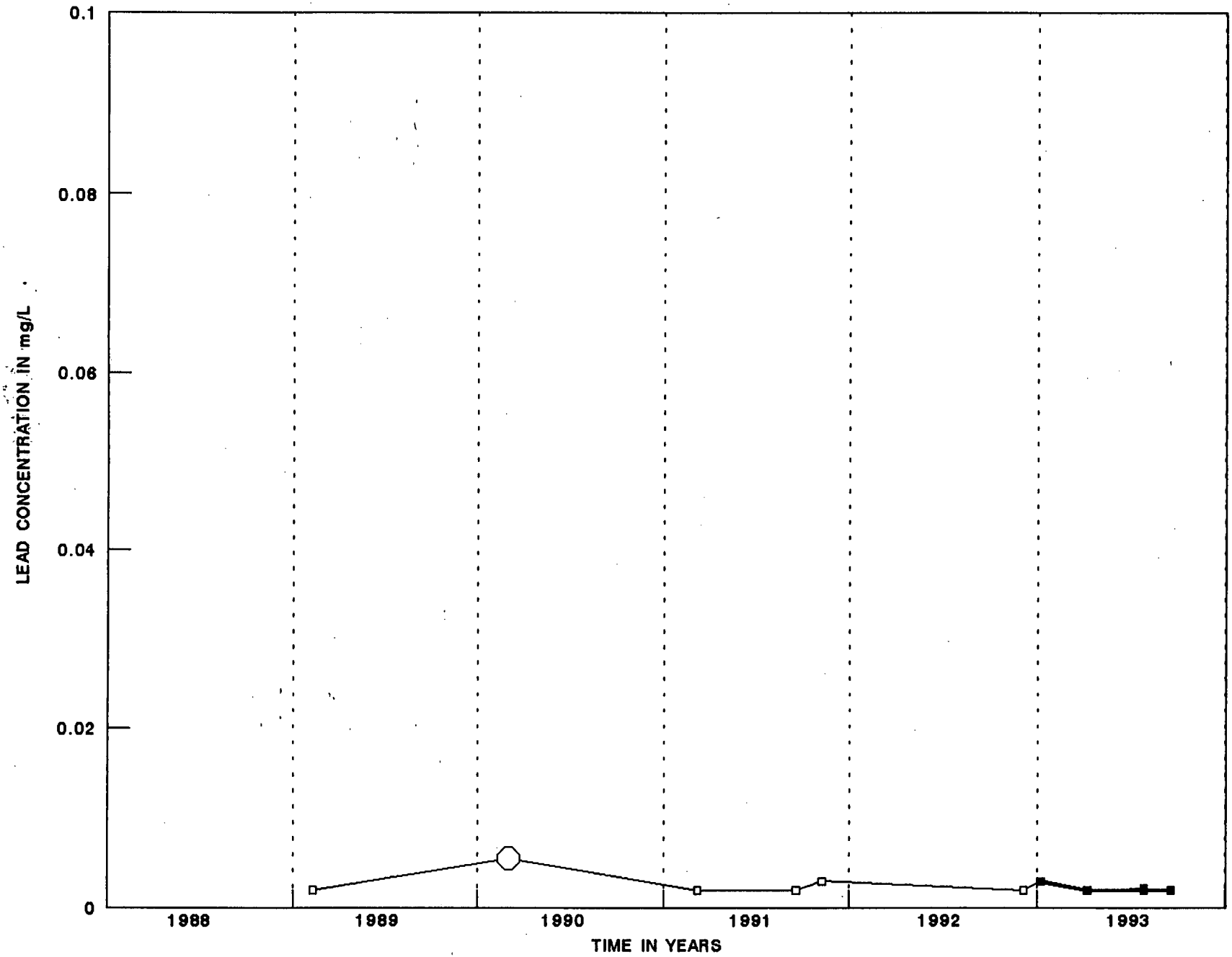


FIGURE M - 1167. LEAD CONCENTRATION VS. TIME FOR WELL 2106

5708
000413
DRAFT

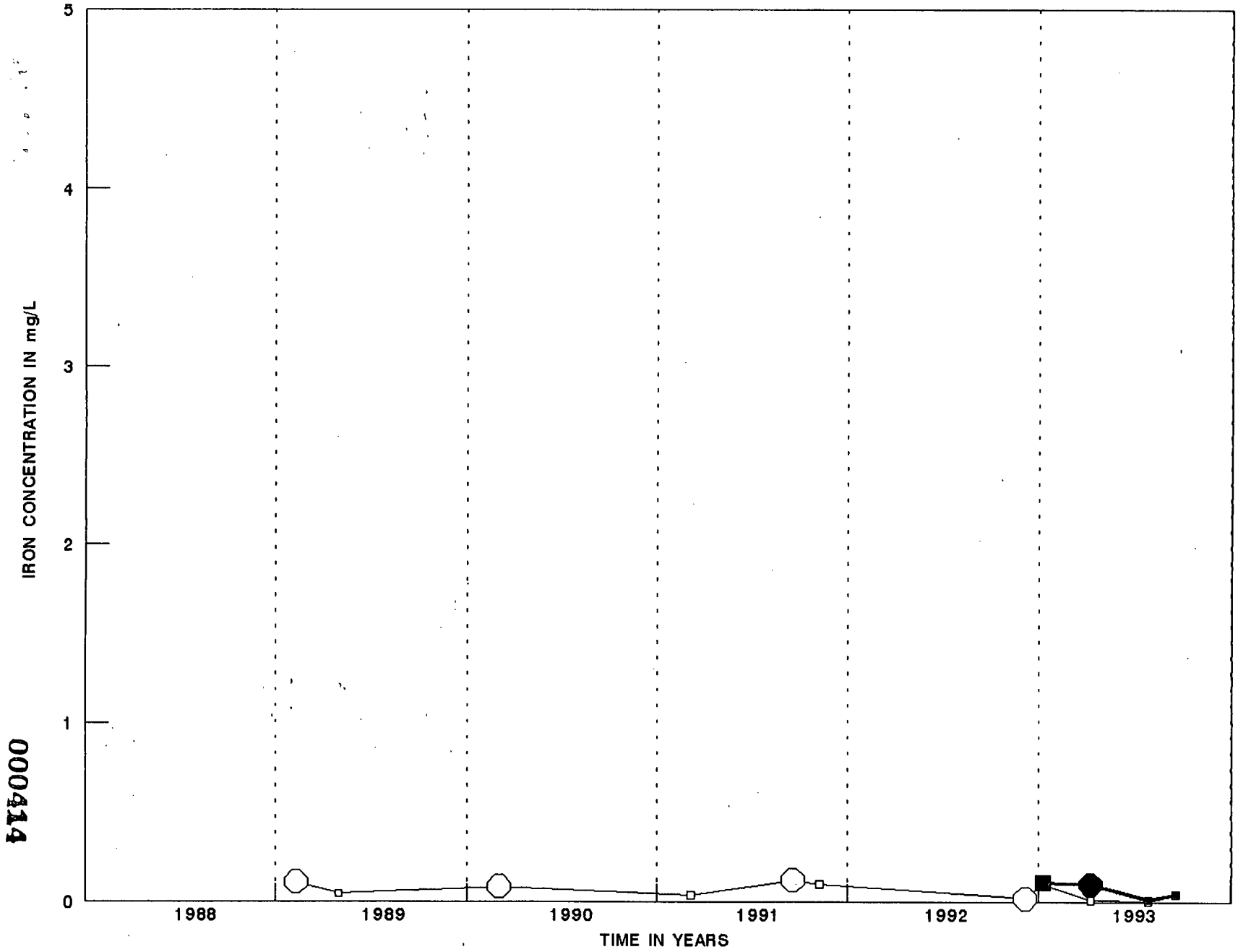
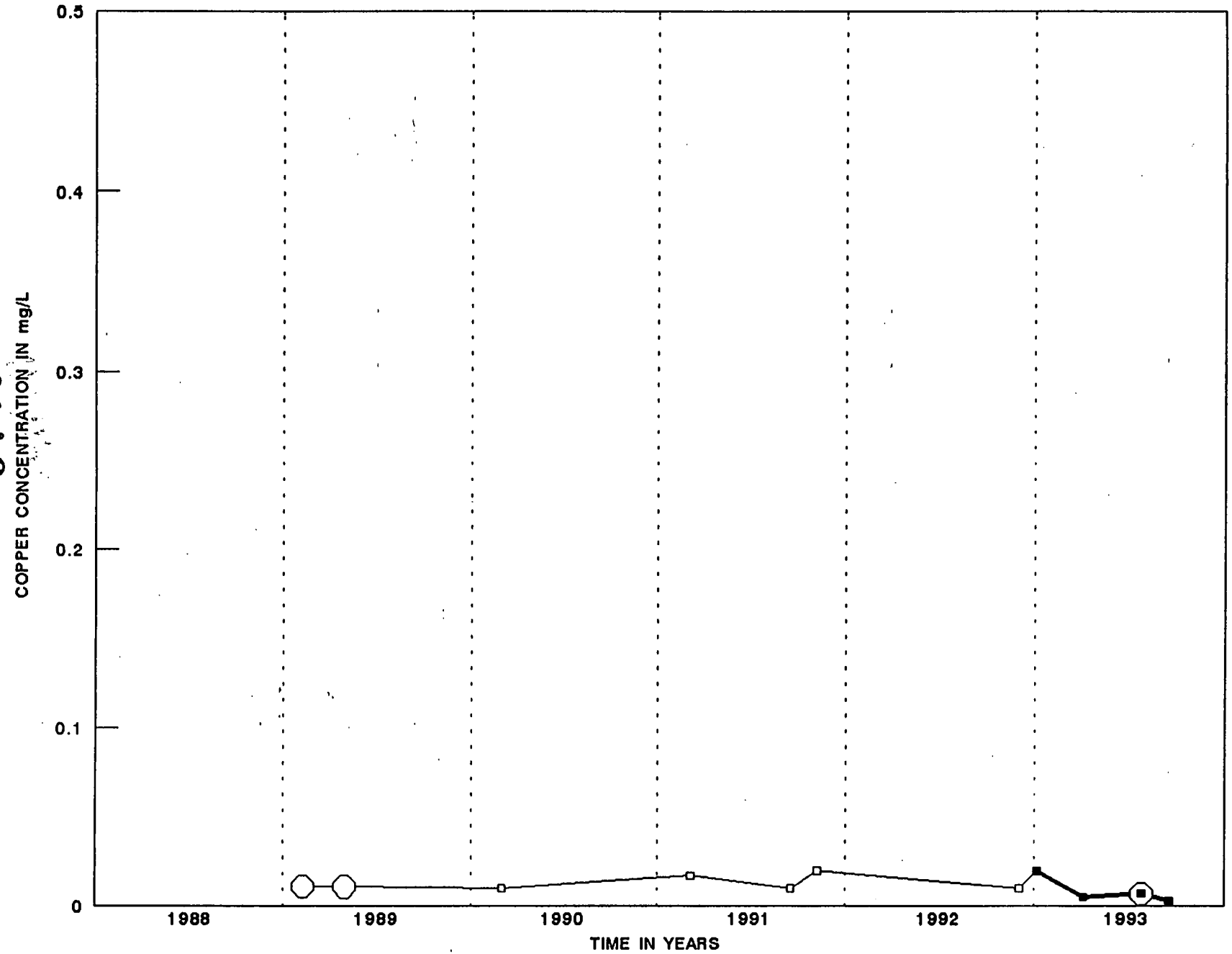


FIGURE M - 1168. IRON CONCENTRATION VS. TIME FOR WELL 2106

DRAFT

000414



5708

000415

DRAFT

FIGURE M - 1169. COPPER CONCENTRATION VS. TIME FOR WELL 2106

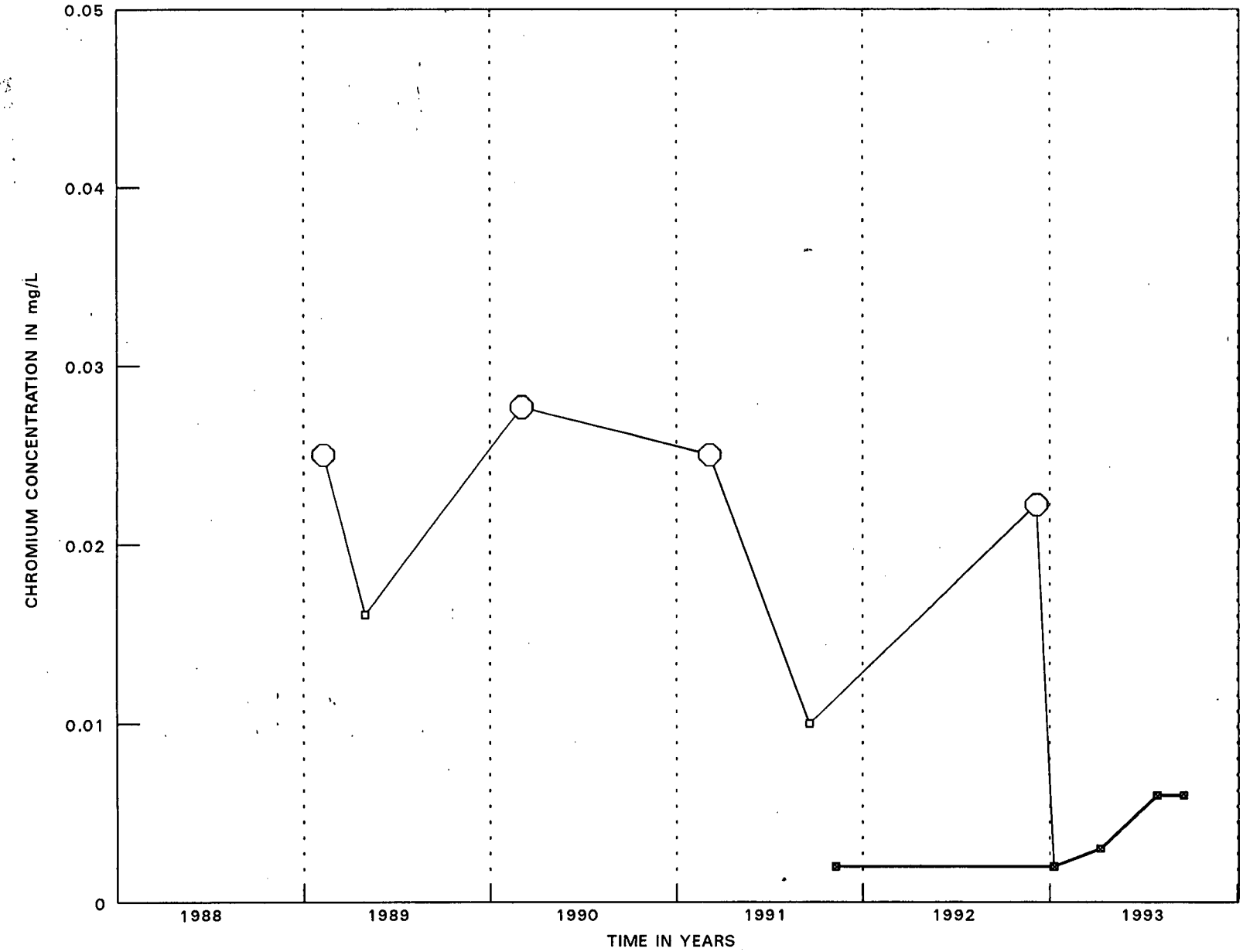
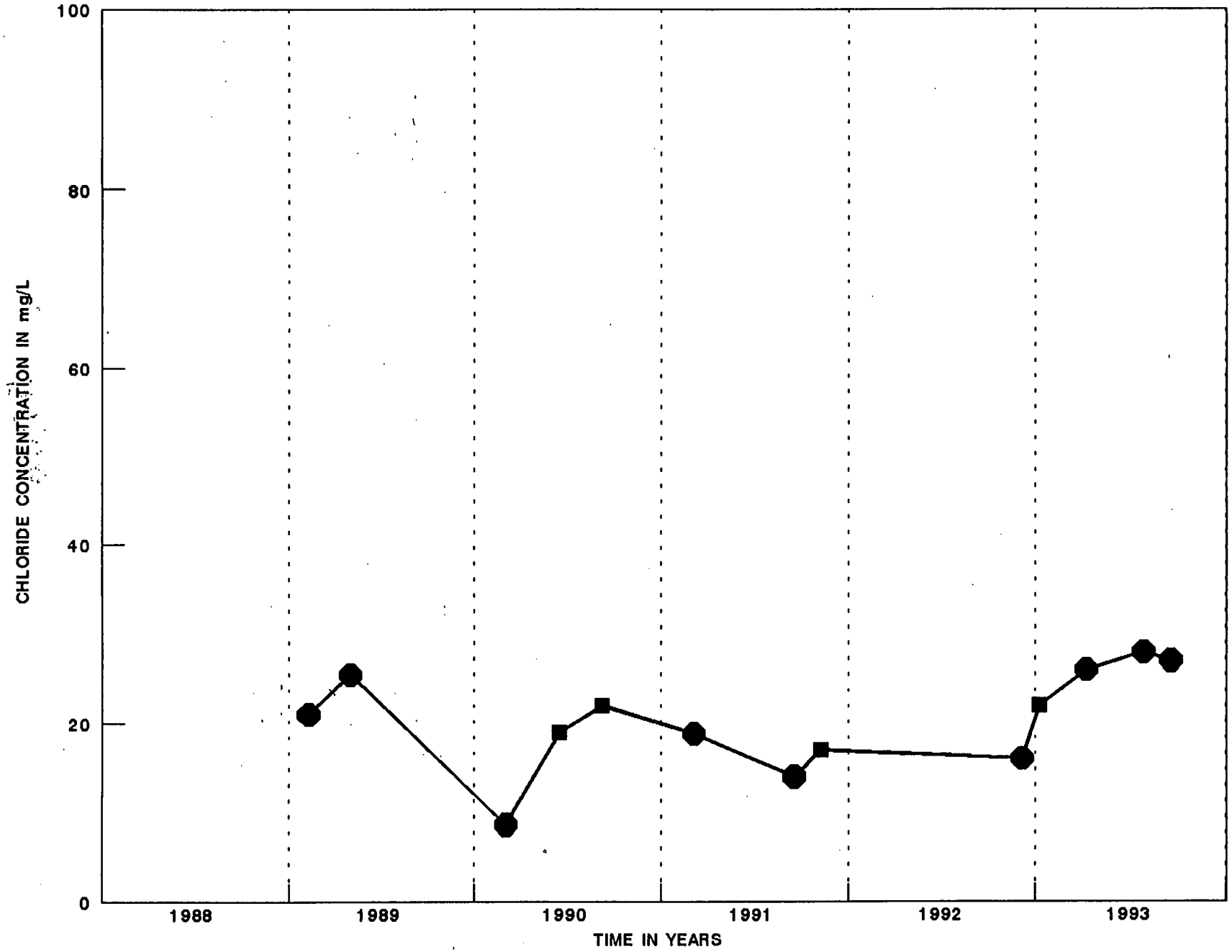


FIGURE M - 1170. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2106

000416

DRAFT

6708



5708

000417

DRAFT

FIGURE M - 1171. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2106

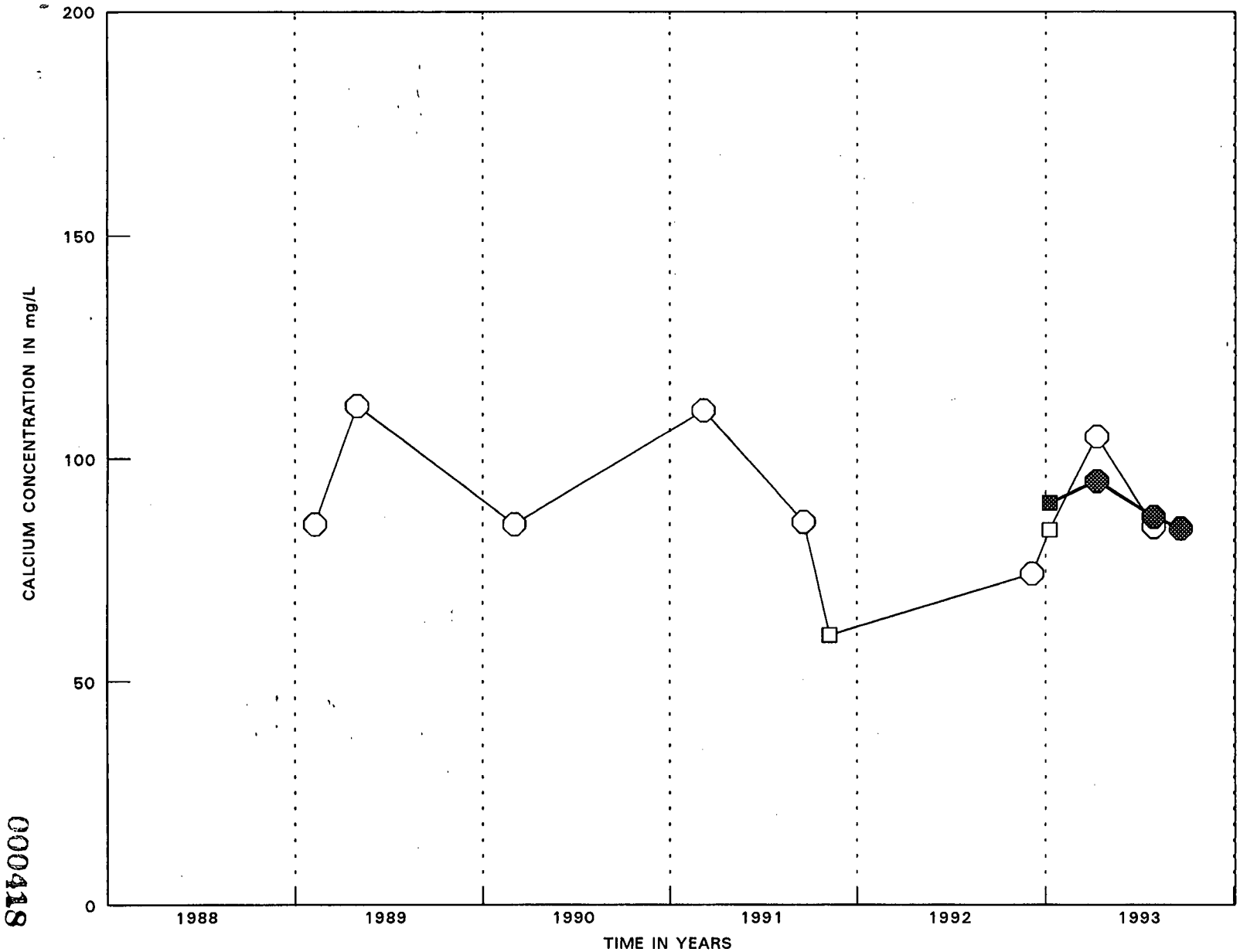


FIGURE M - 1172. CALCIUM CONCENTRATION VS. TIME FOR WELL 2106

DRAFT

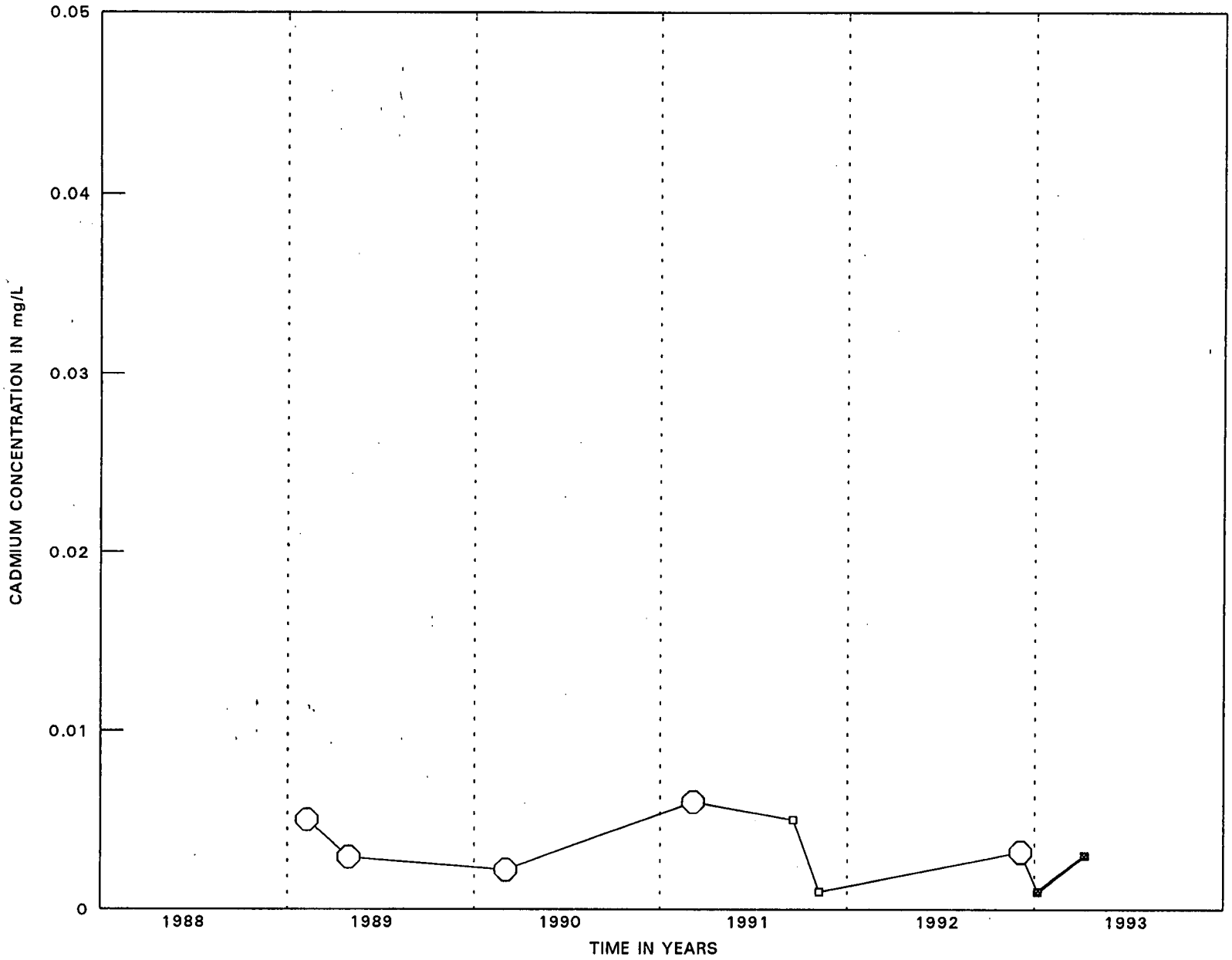


FIGURE M - 1173. CADMIUM CONCENTRATION VS. TIME FOR WELL 2106

5708
000419
DRAFT

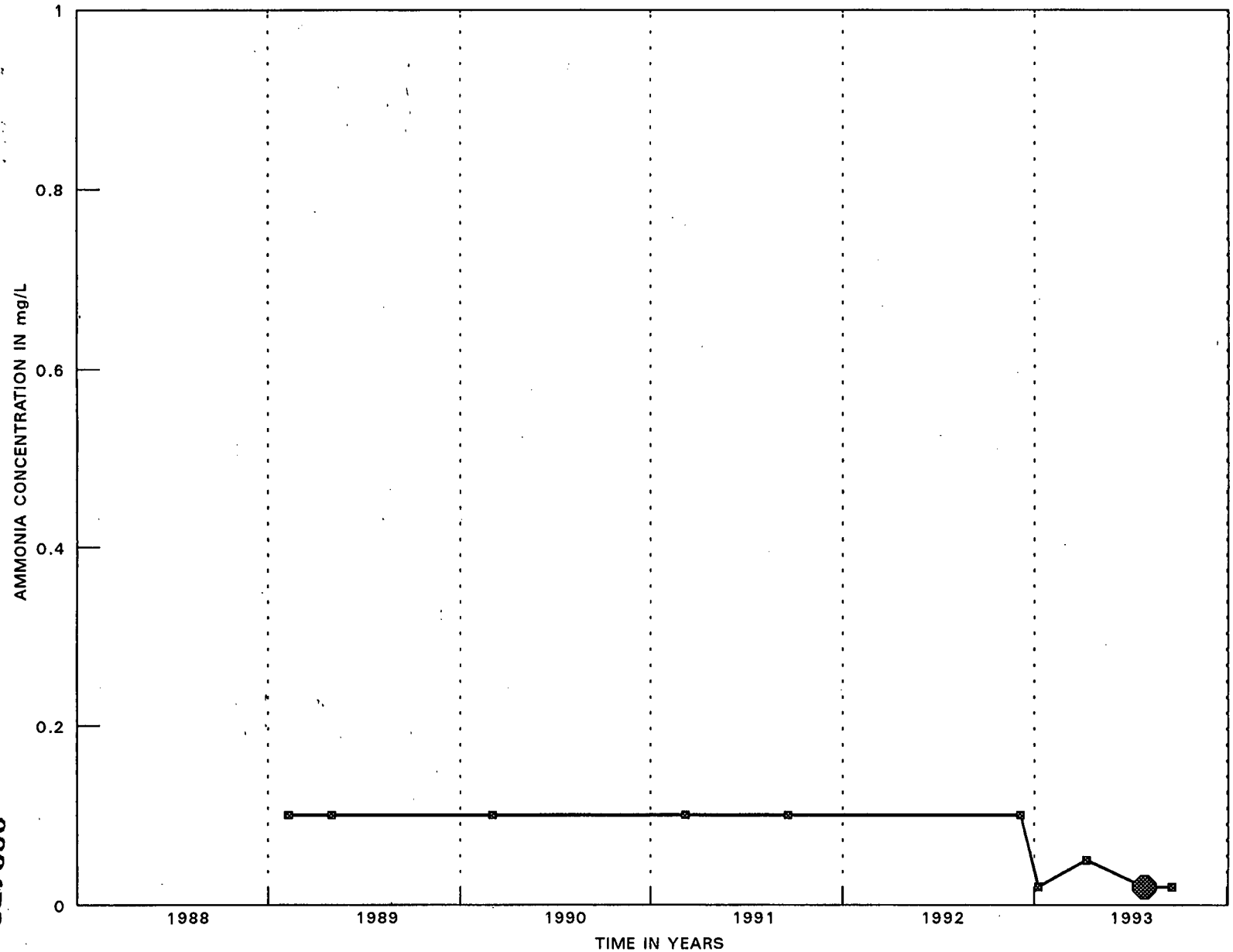


FIGURE M - 1174. AMMONIA CONCENTRATION VS. TIME FOR WELL 2106

DRAFT

5708

5708

000420

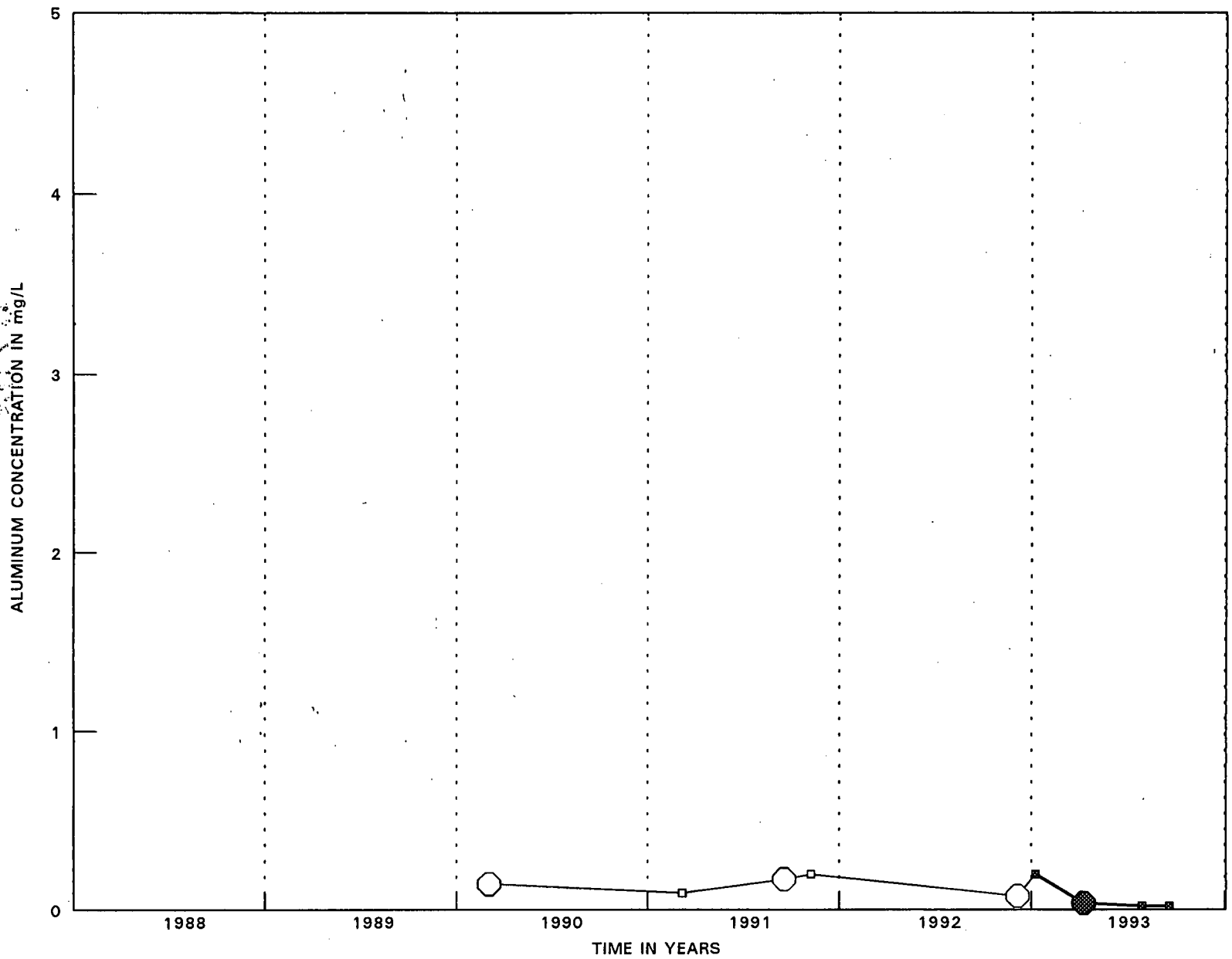


FIGURE M - 1175. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2106

5708
000421
DRAFT

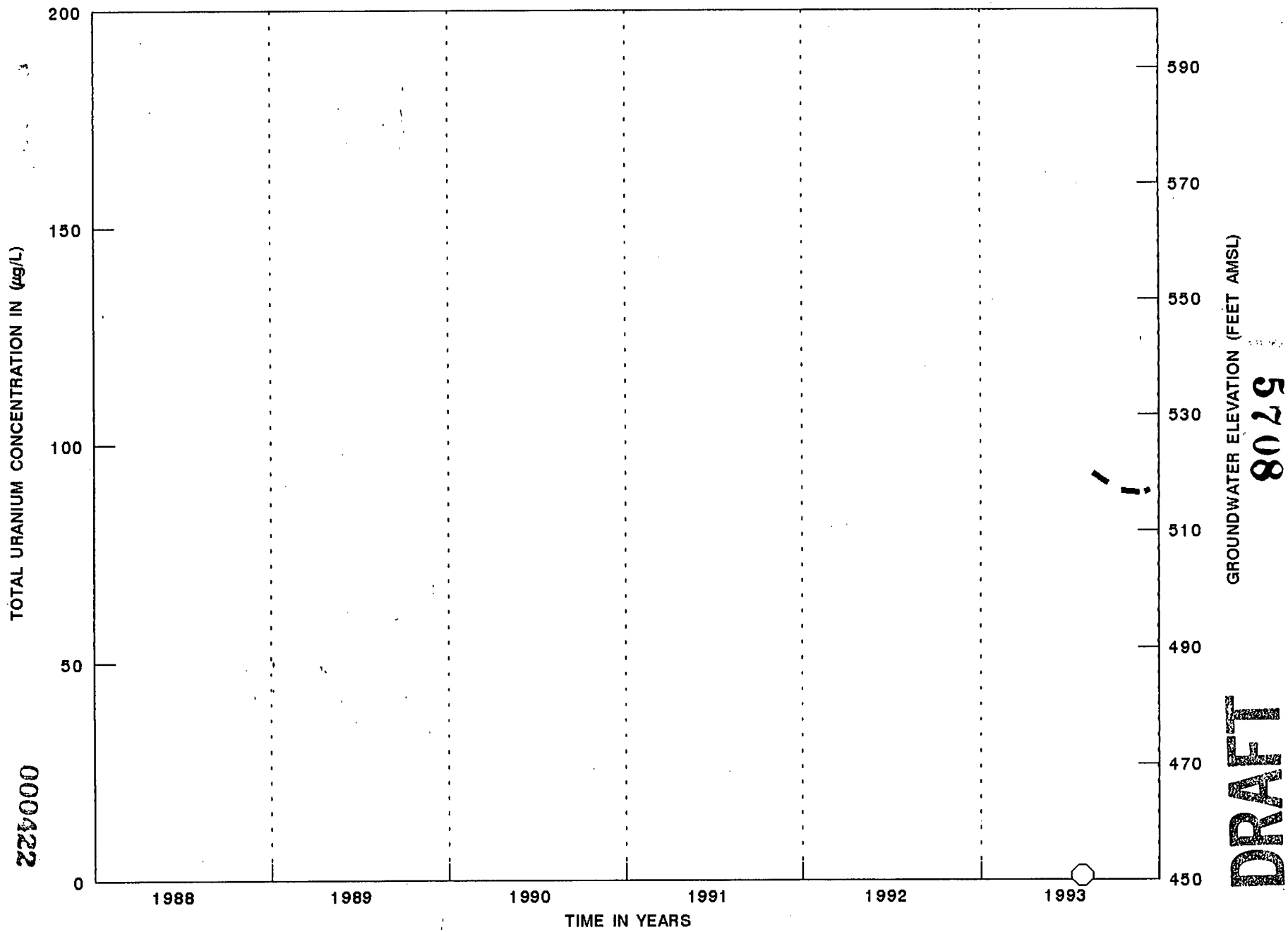


FIGURE M - 1176. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 21063

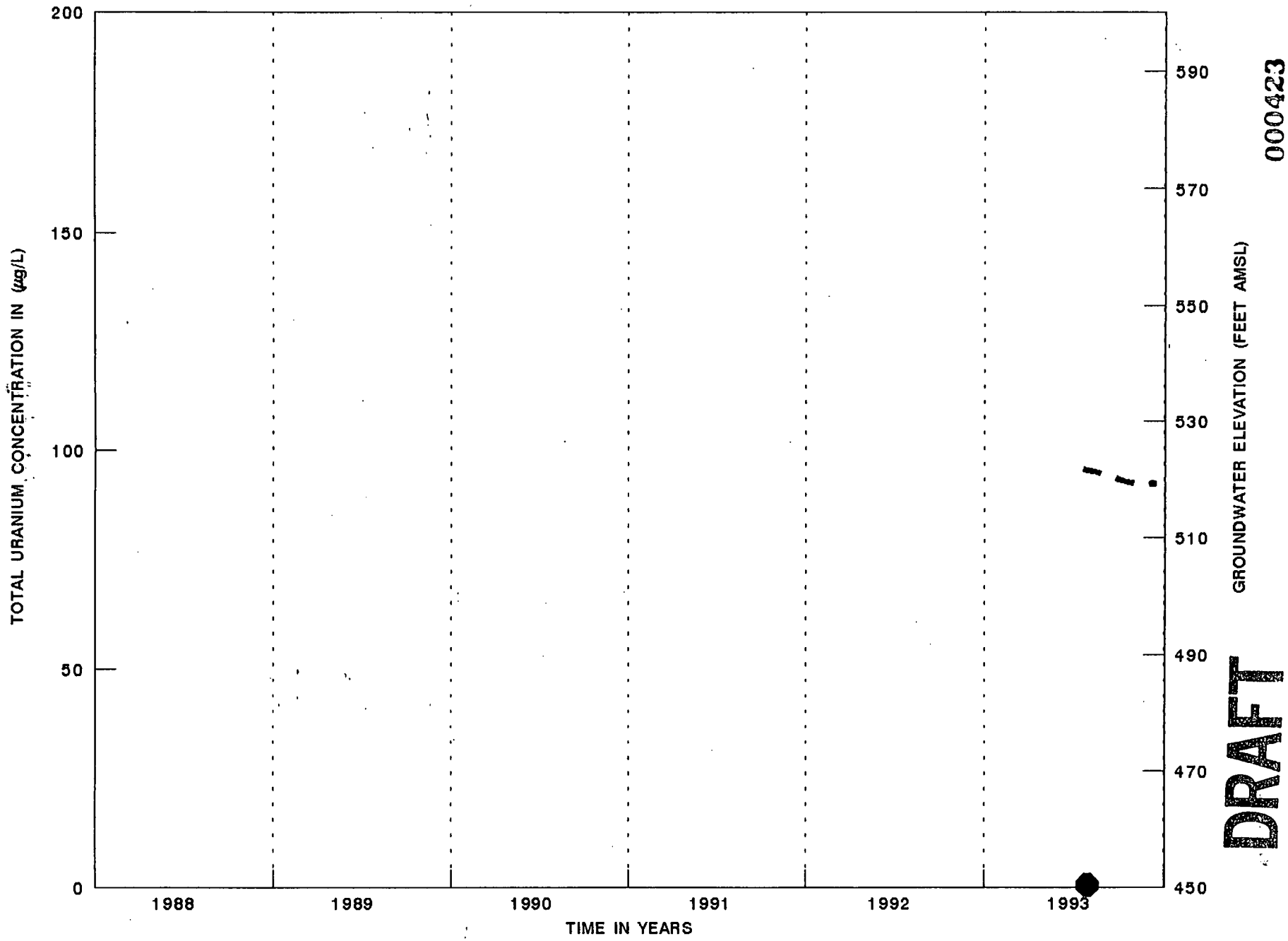


FIGURE M - 1177. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 21064

5708
000423
DRAFT

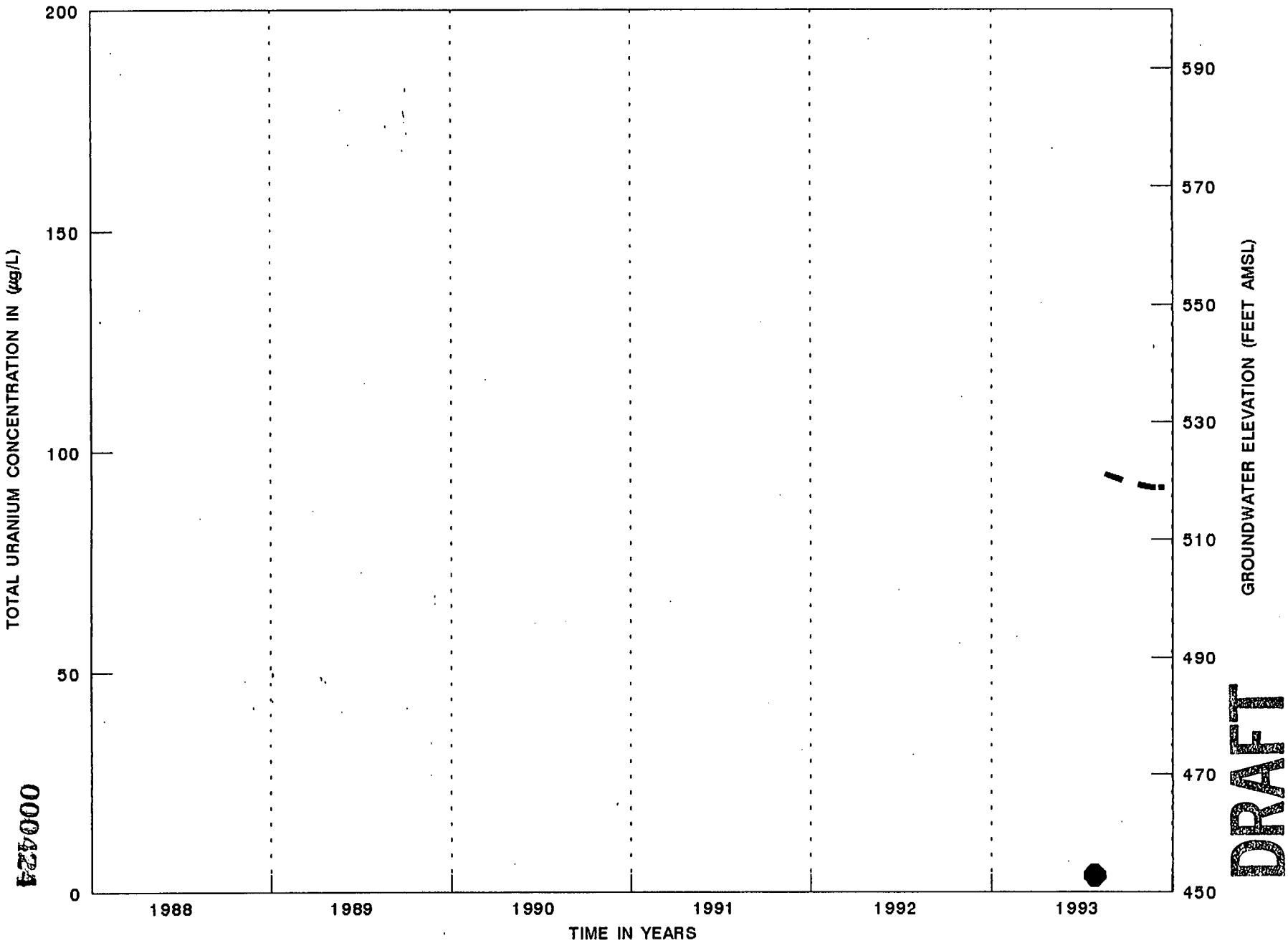


FIGURE M - 1178. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 21065

DRAFT

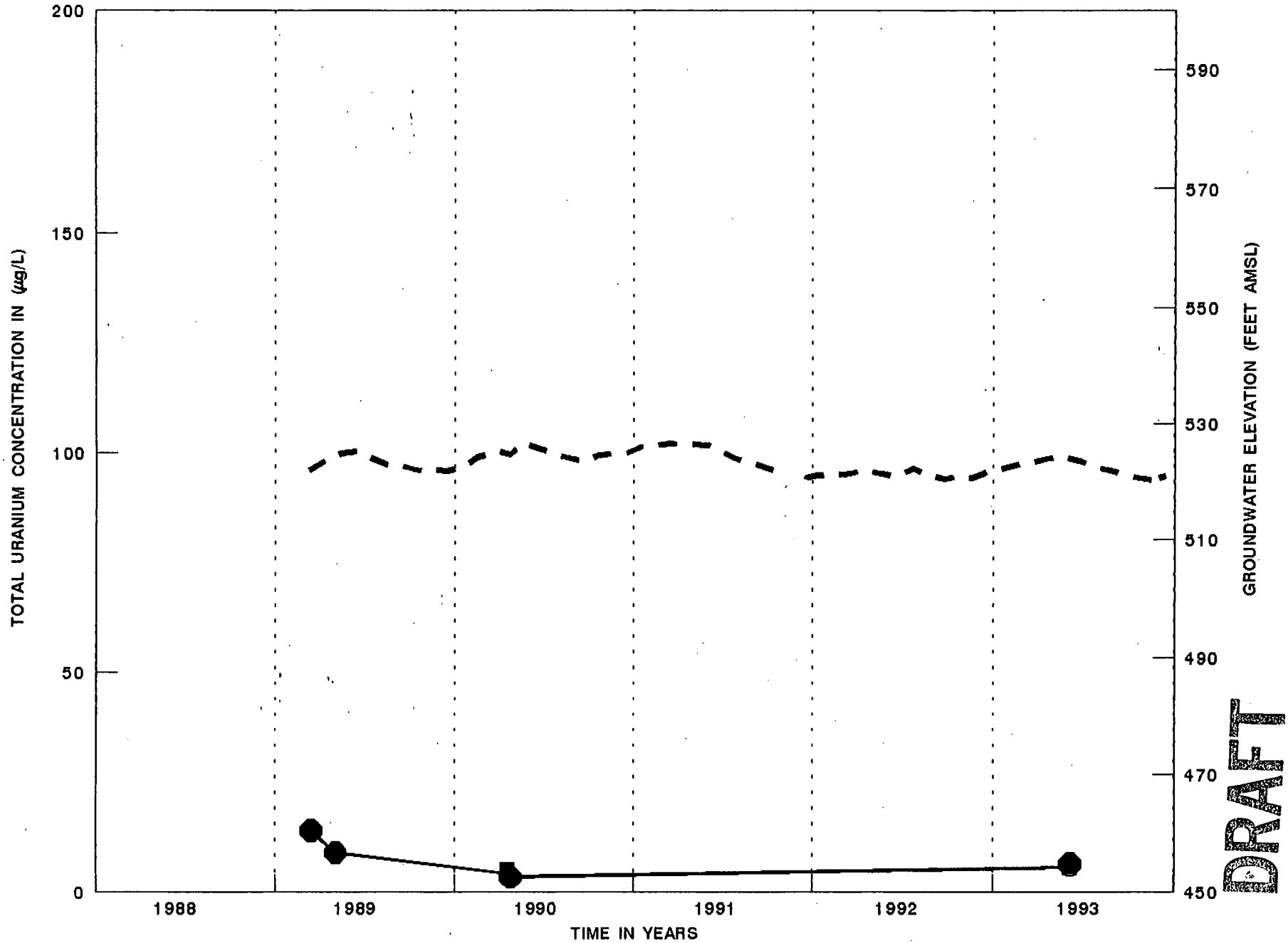


FIGURE M - 1179. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2107

5708
000425
DRAFT

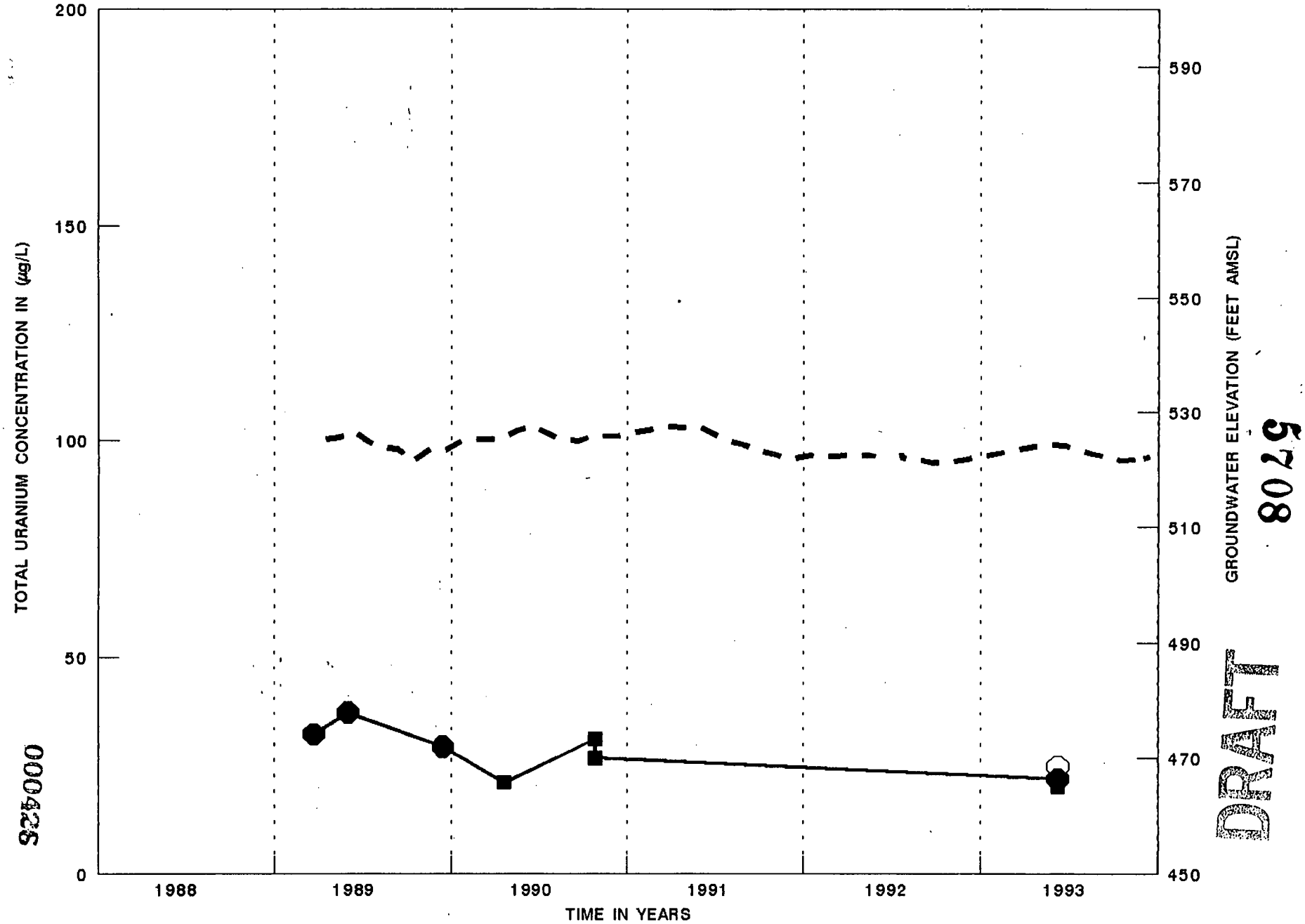


FIGURE M - 1180. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2108

000428

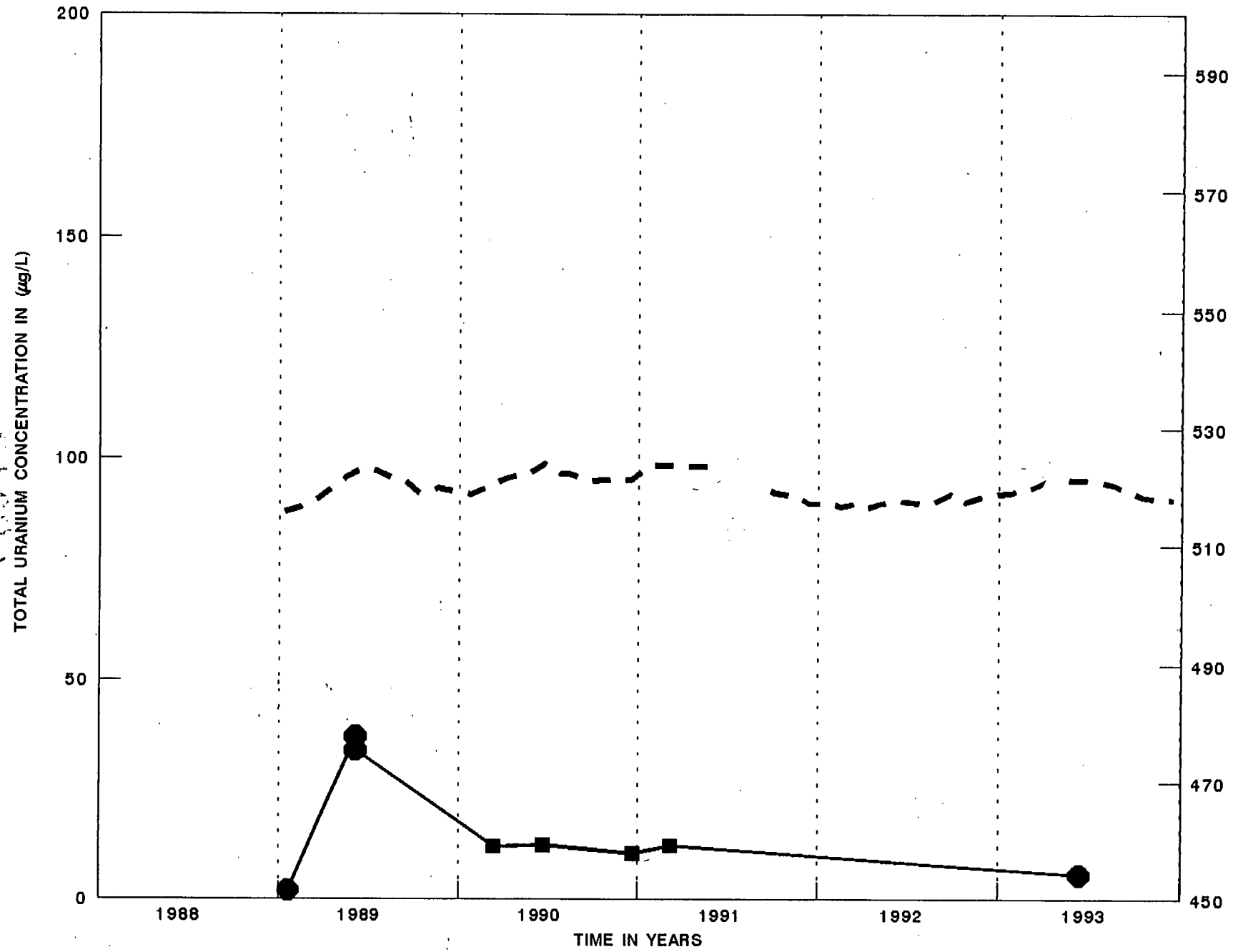


FIGURE M - 1181. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2109

5708
000427
DRAFT

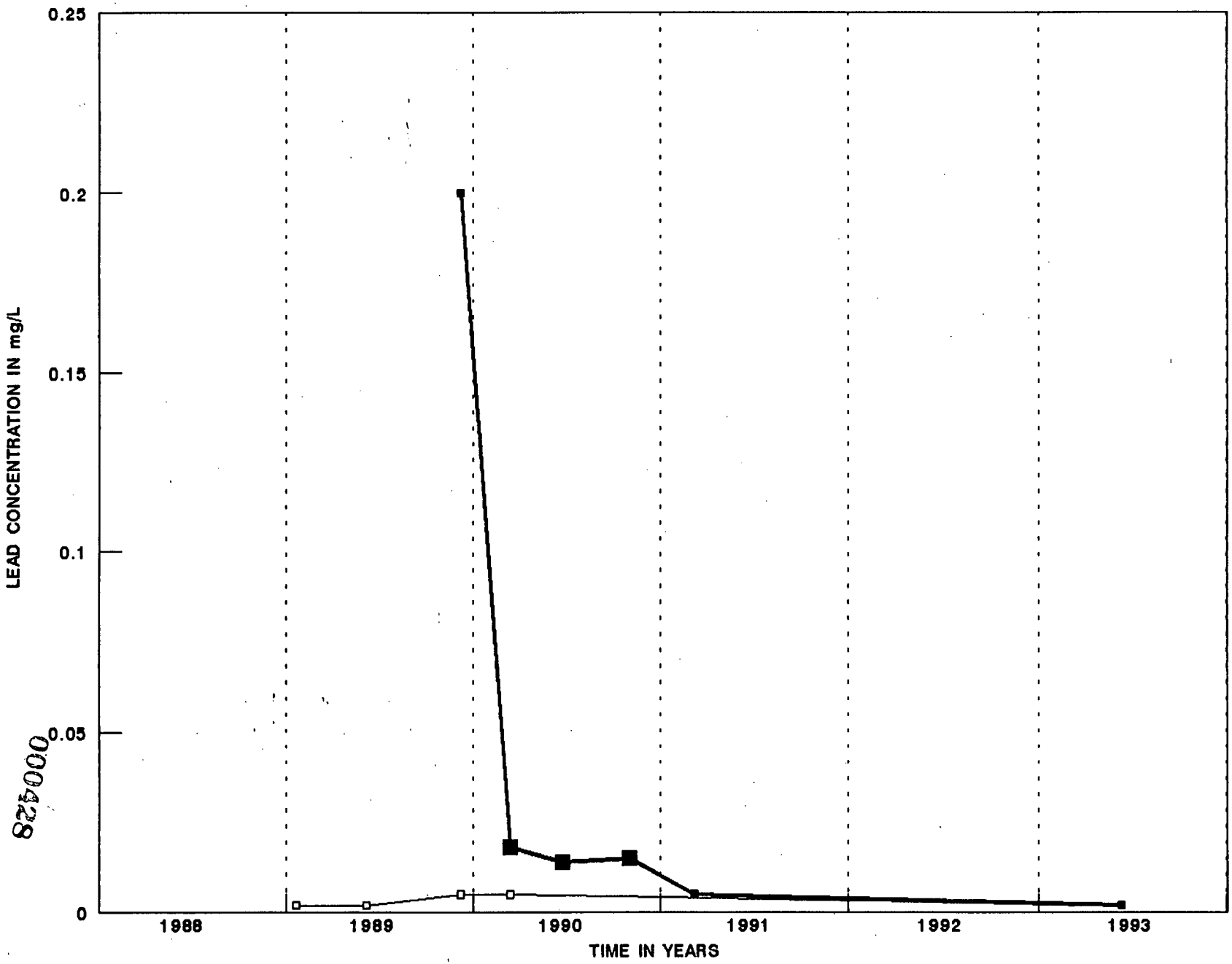


FIGURE M - 1182. LEAD CONCENTRATION VS. TIME FOR WELL 2109

000428

DRAFT

5708

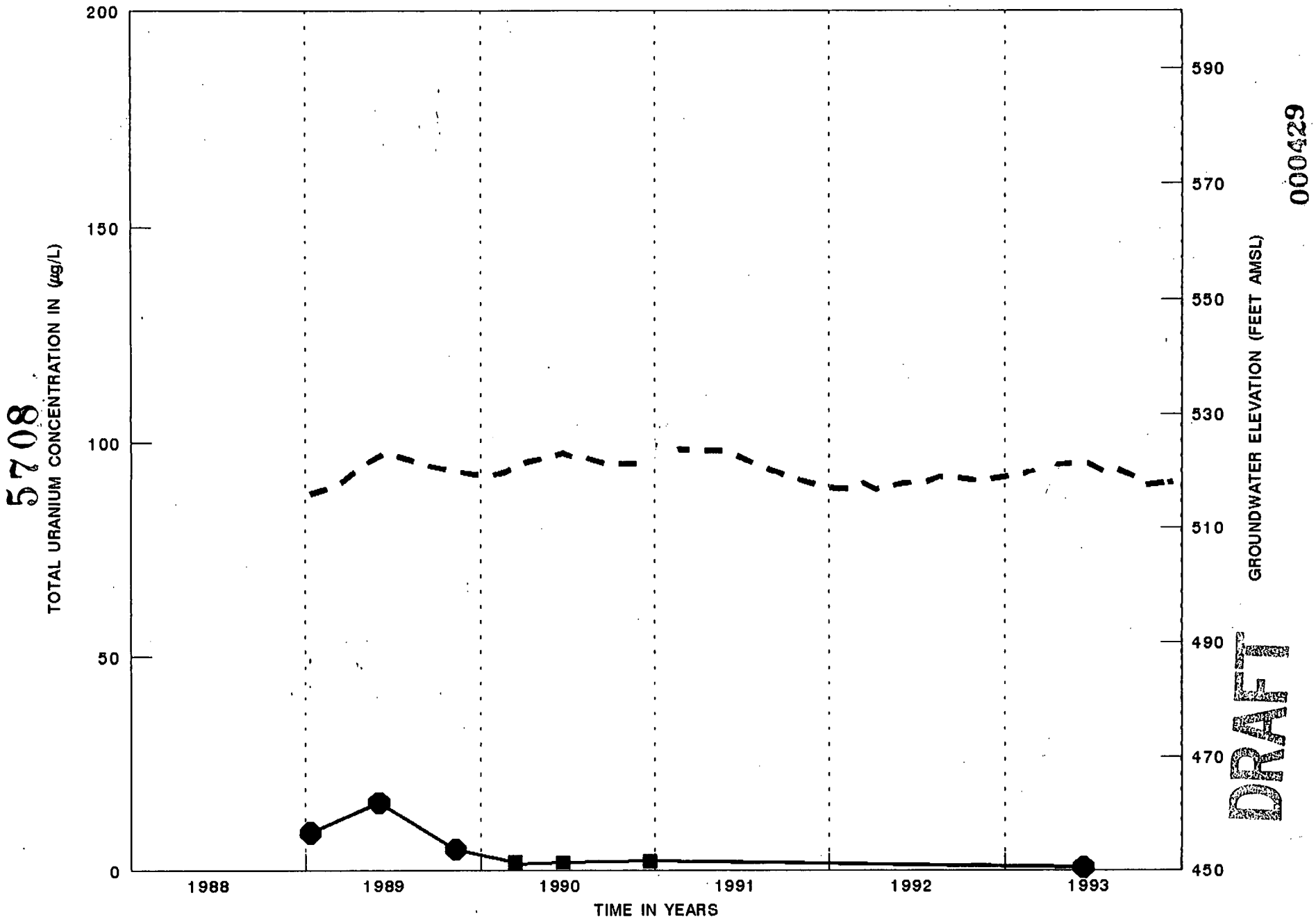


FIGURE M - 1183. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2118

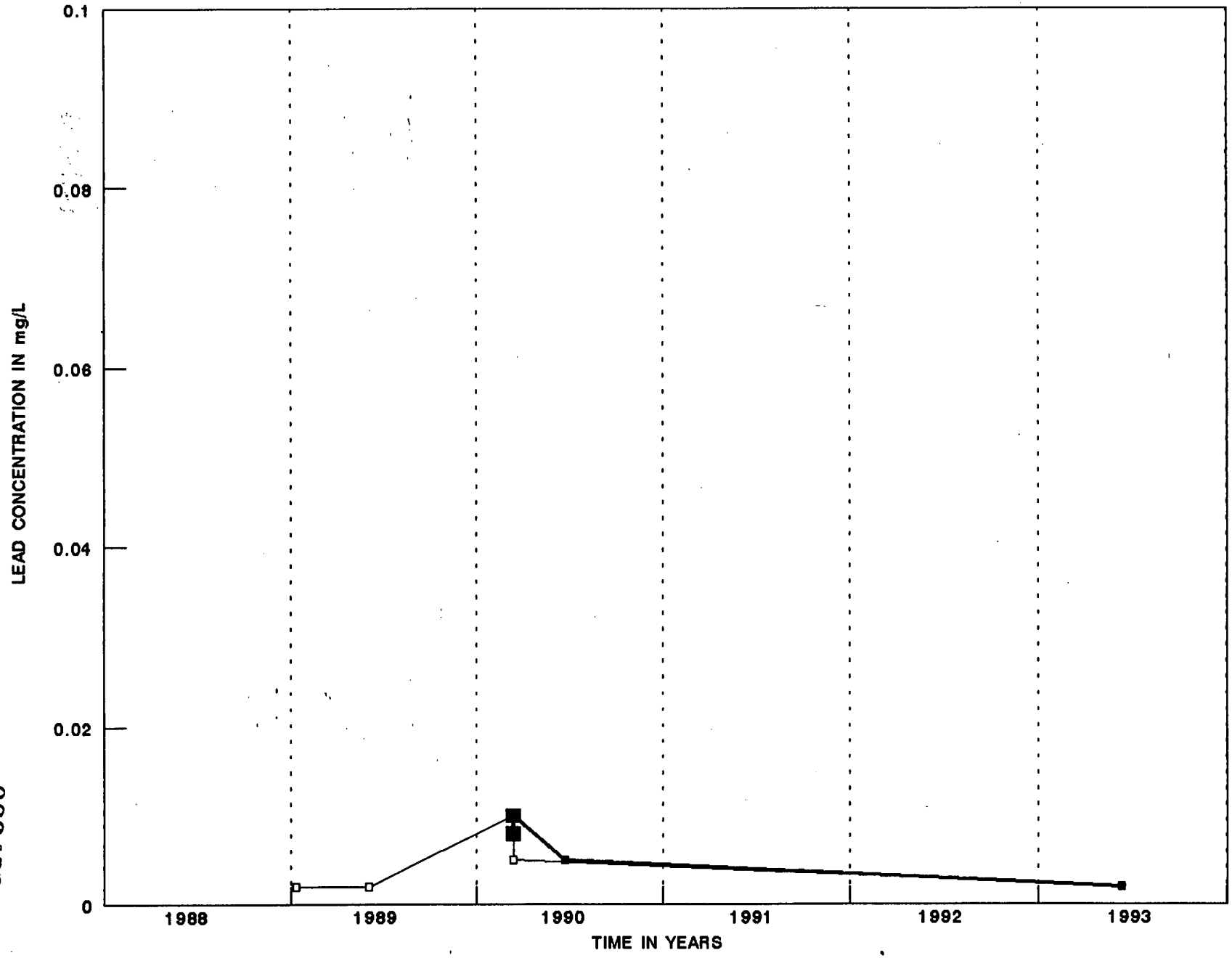
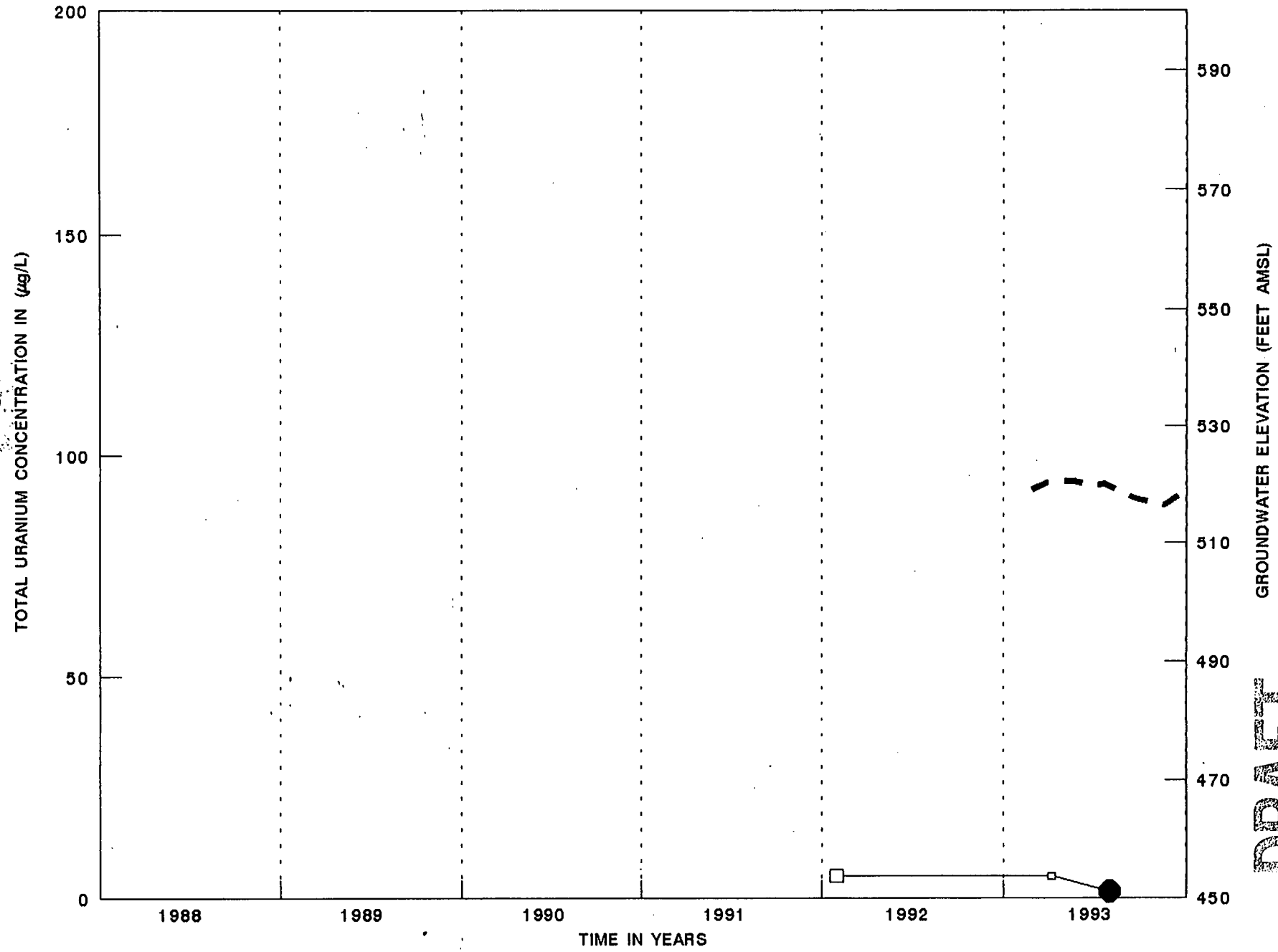


FIGURE M - 1184. LEAD CONCENTRATION VS. TIME FOR WELL 2118

DRAFT

000430



5708

000431

DRAFT

FIGURE M - 1185. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2119

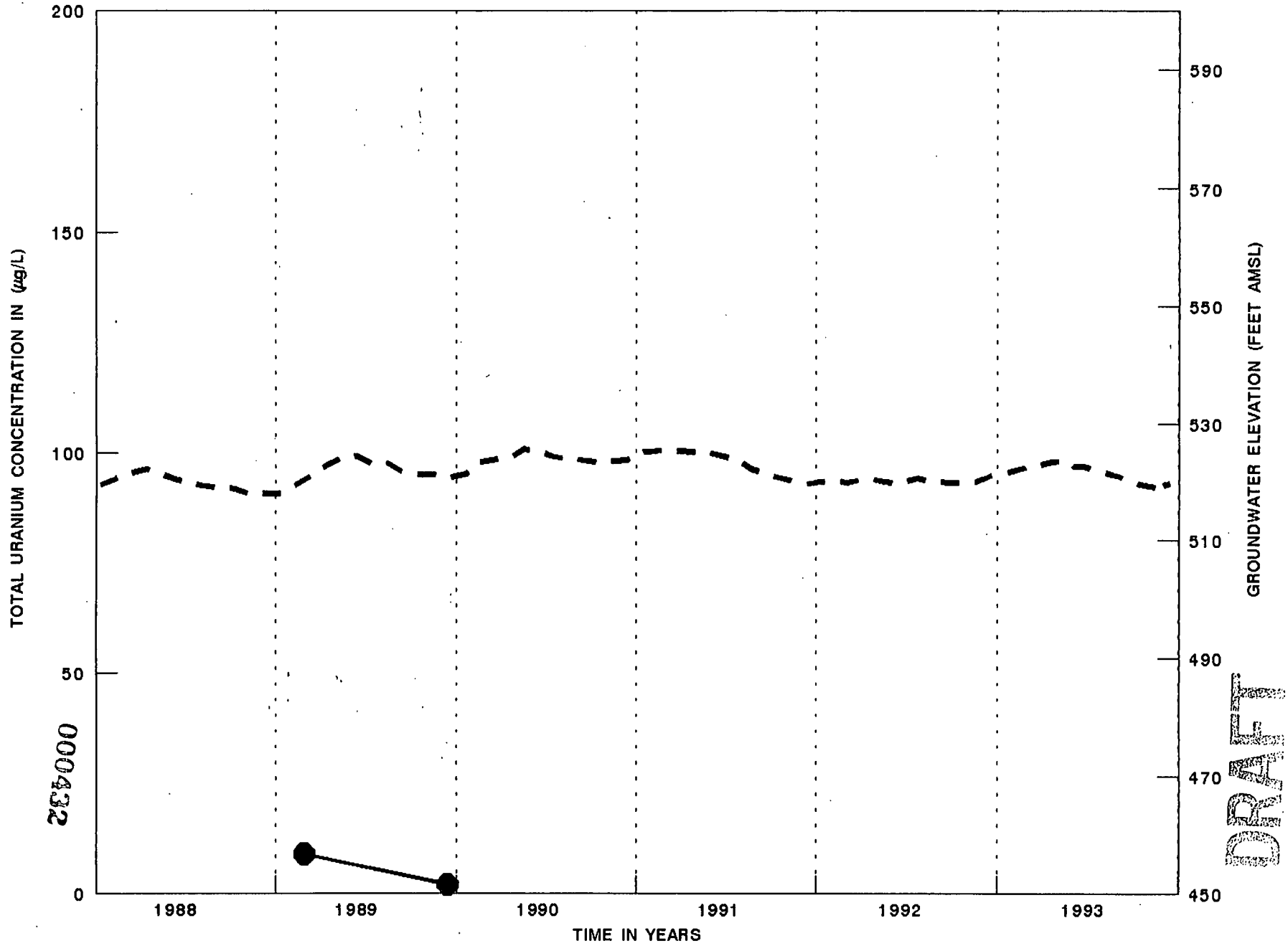


FIGURE M - 1186. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 21190

000432

5708

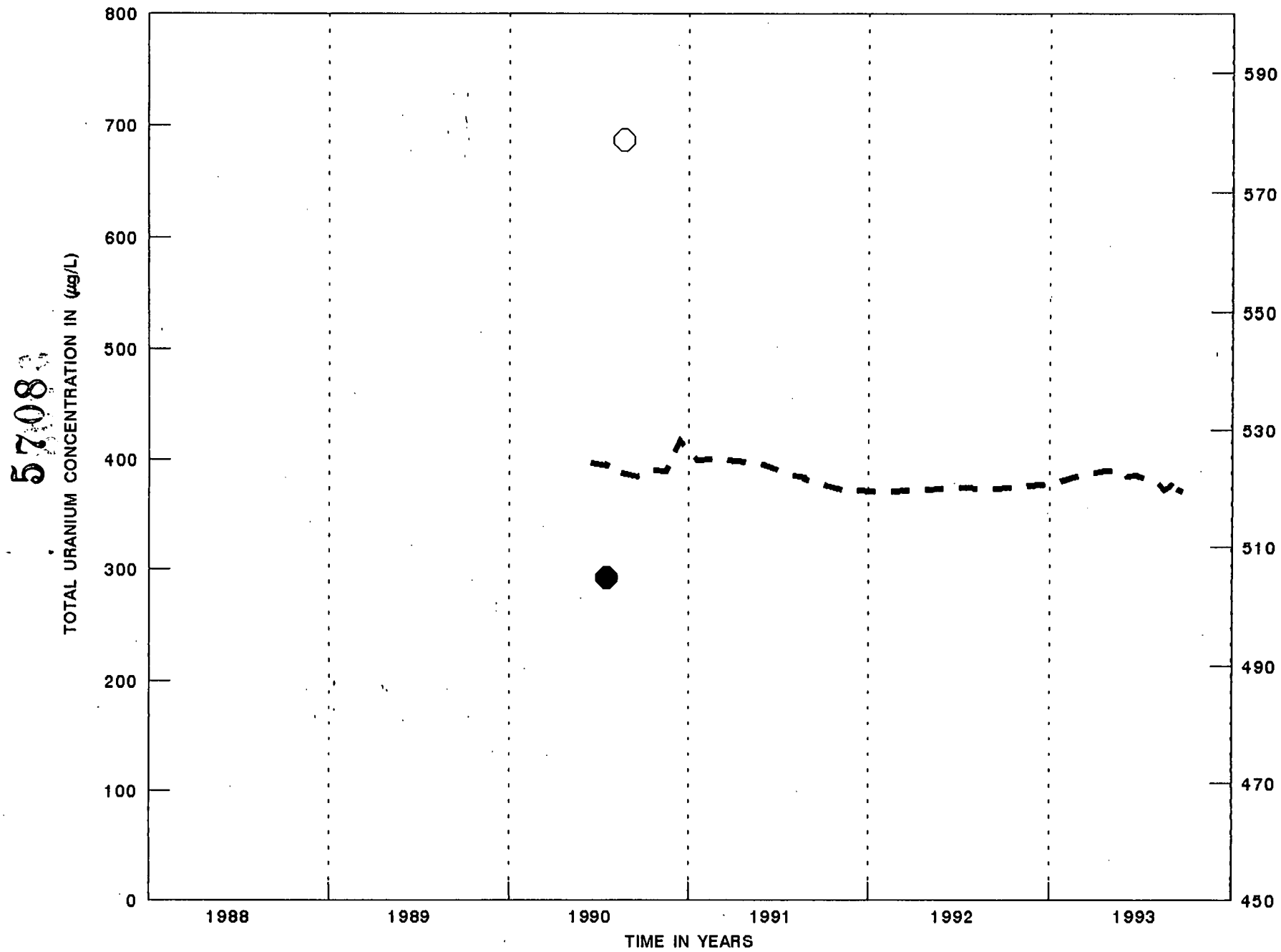


FIGURE M - 1187. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 21191

5708
000433
DRAFT

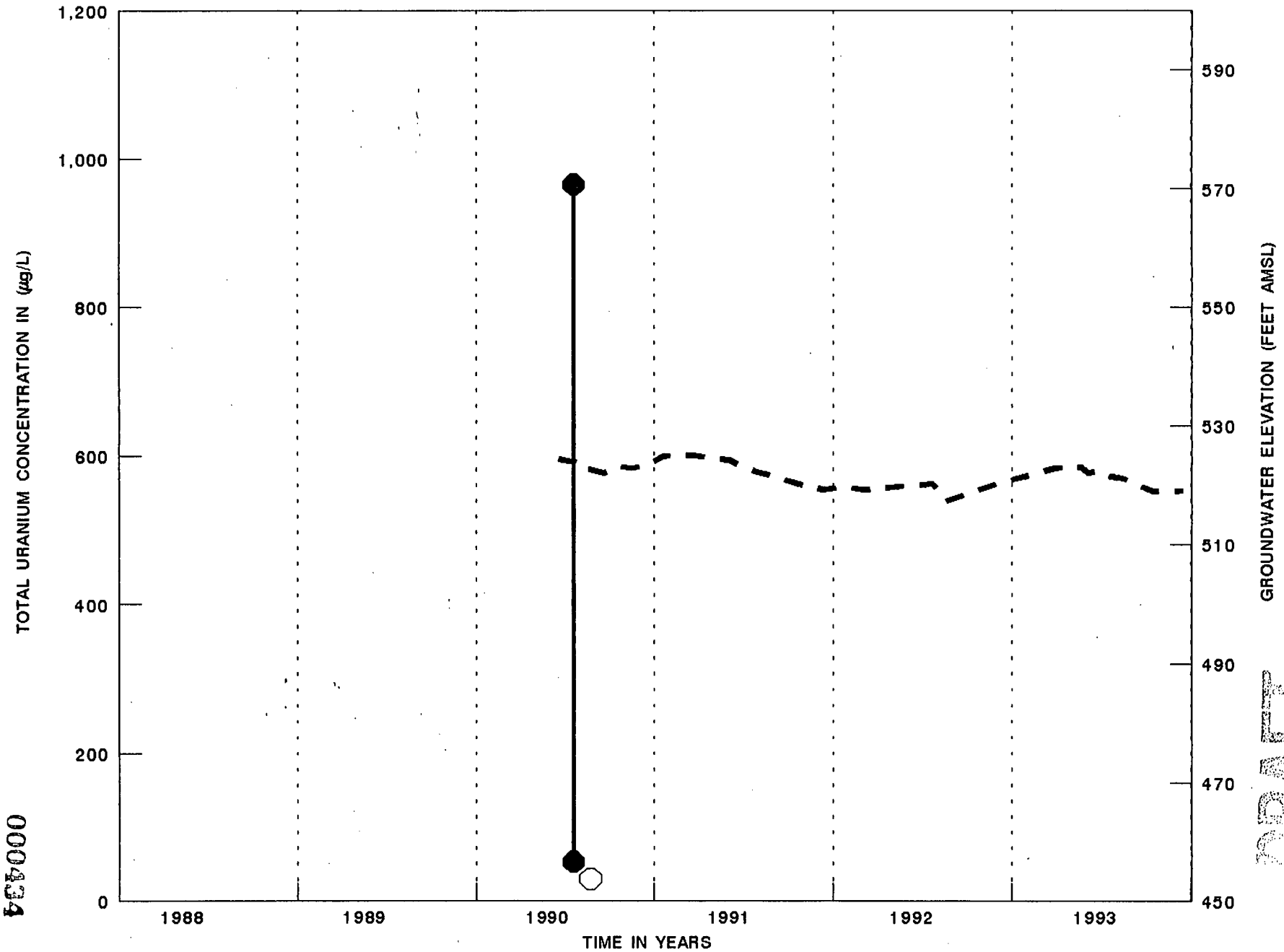


FIGURE M - 1188. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 21192

000434

5708

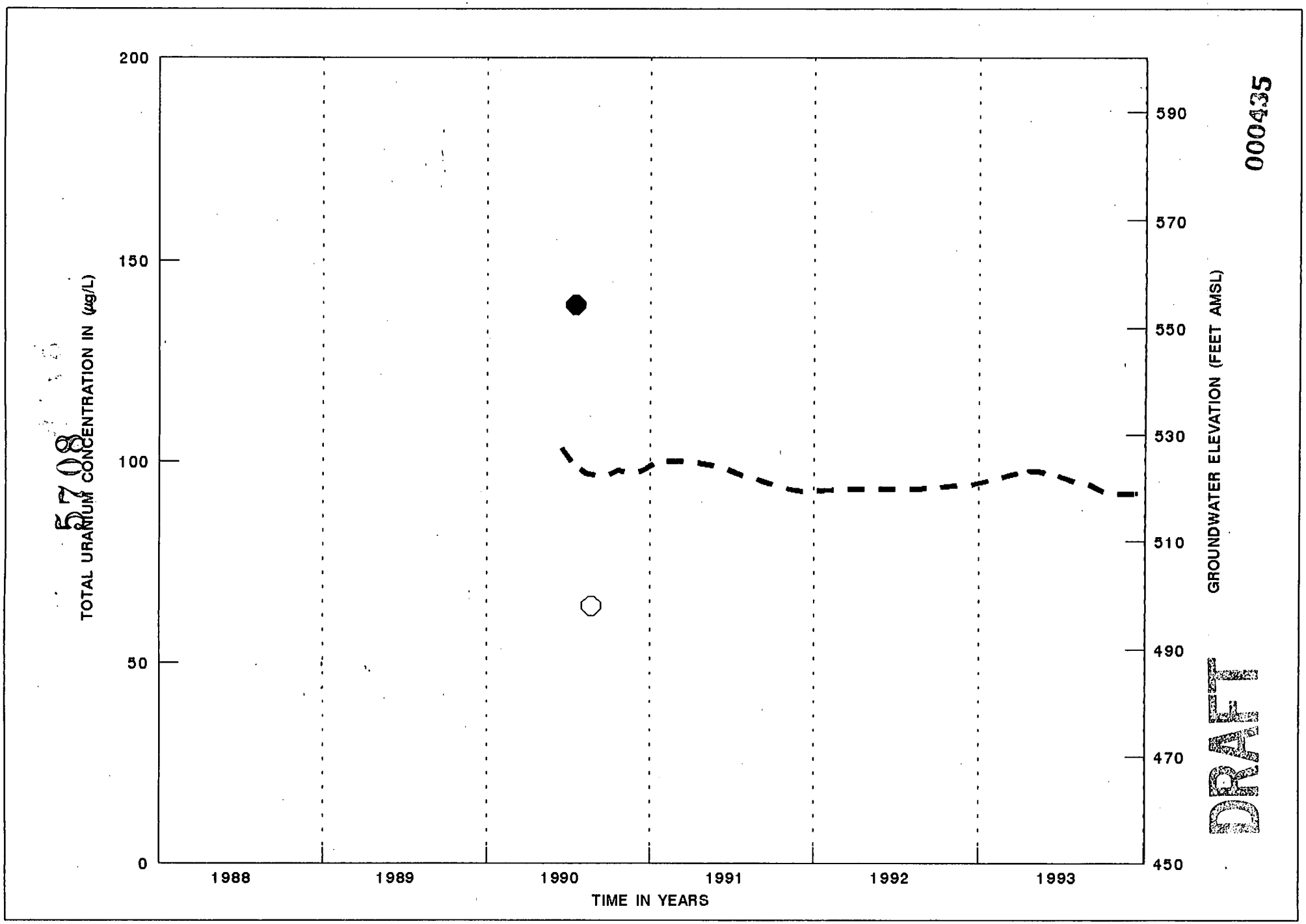


FIGURE M - 1189. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 21193

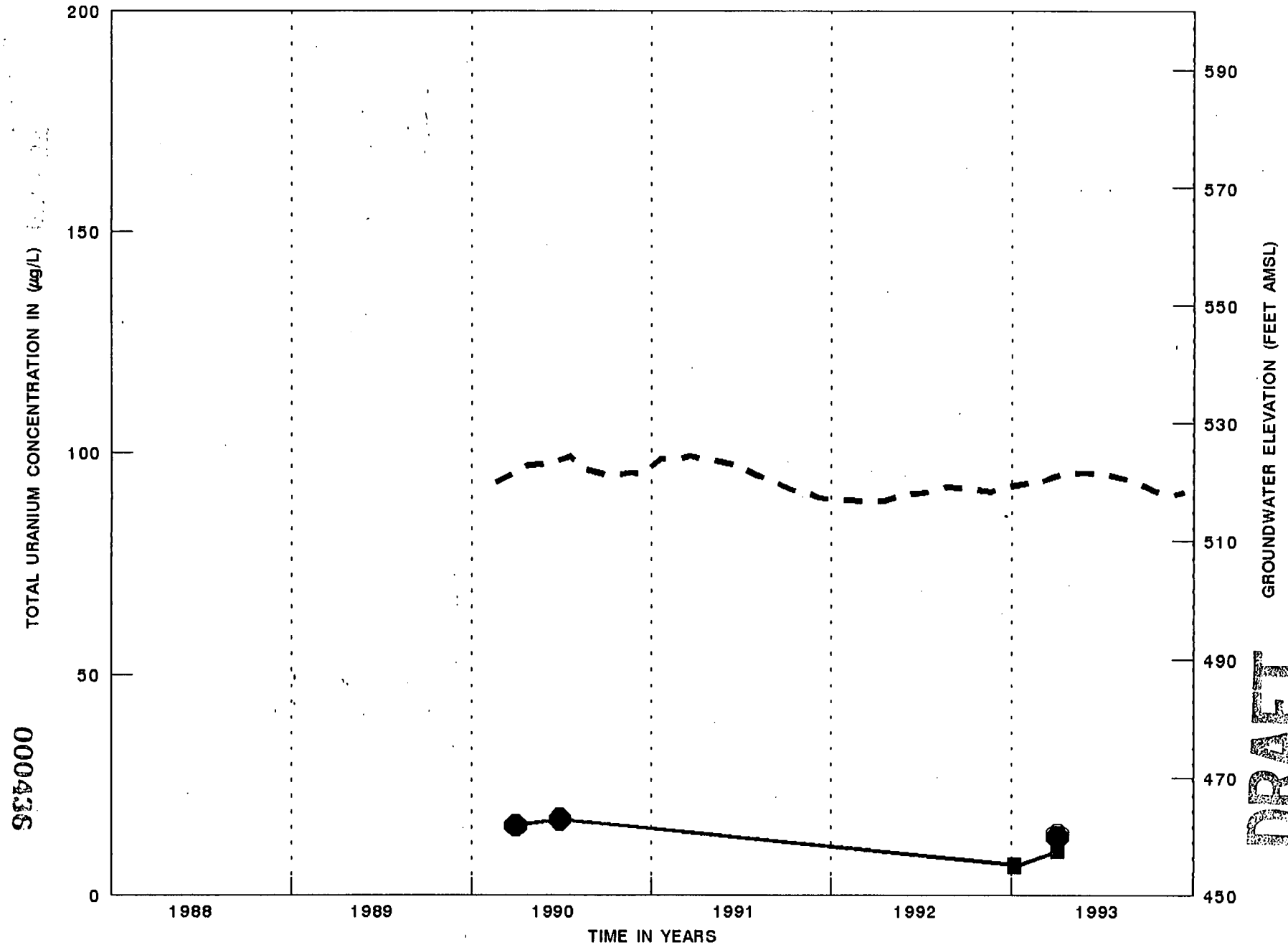


FIGURE M - 1190. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2120

DRAFT
5708
000436

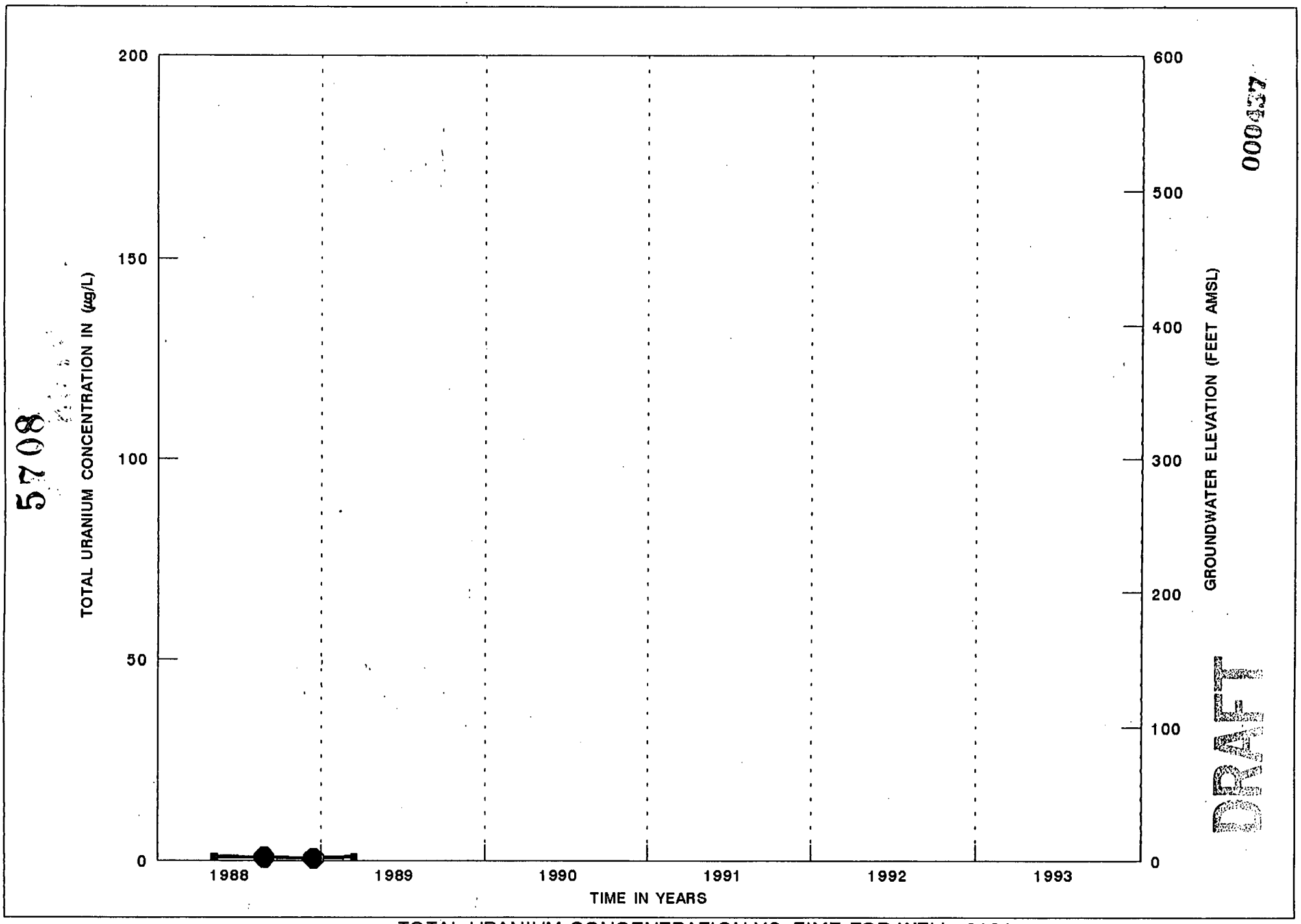


FIGURE M - 1191. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2121

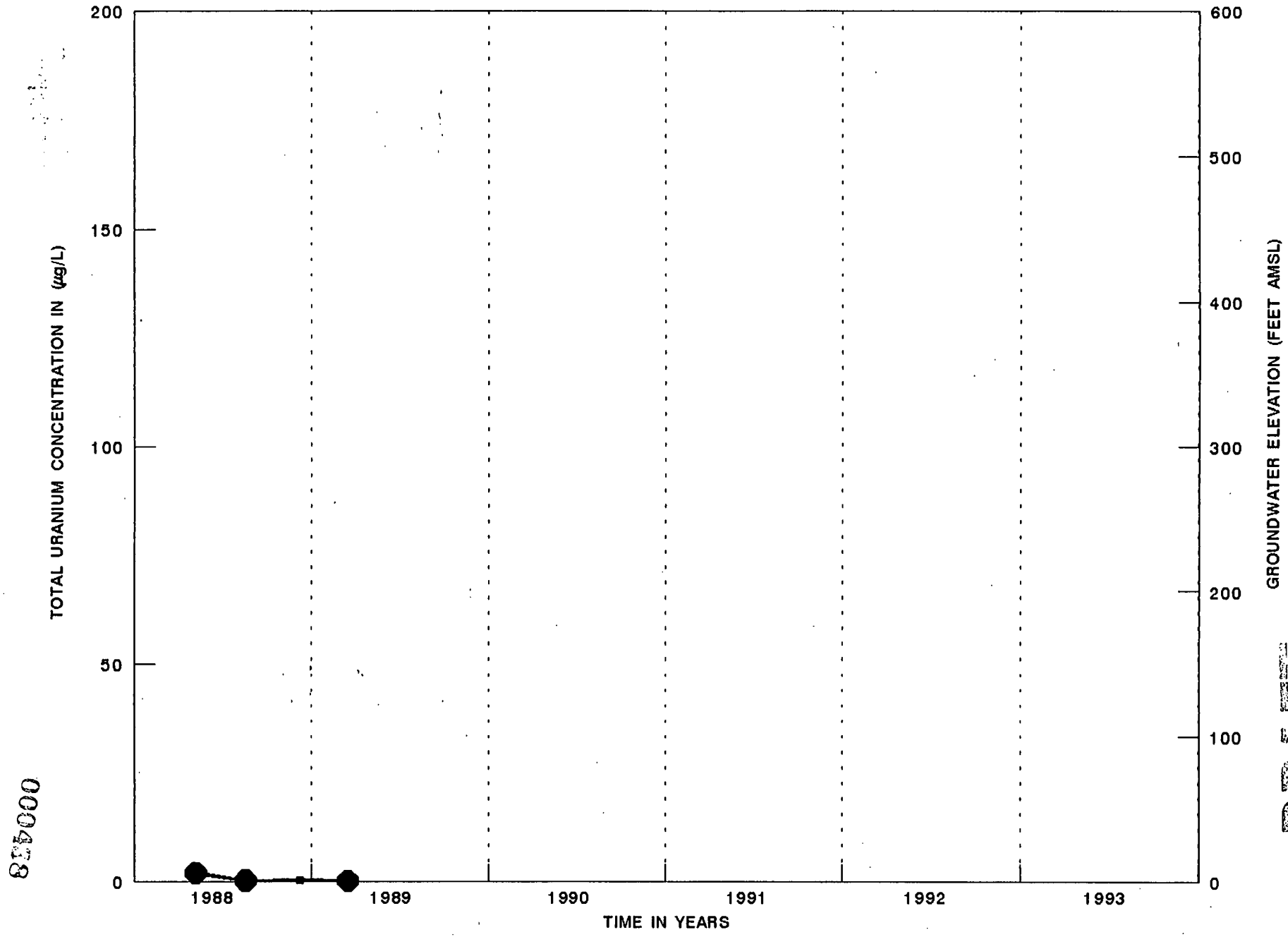


FIGURE M - 1192. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2122

000438

6708

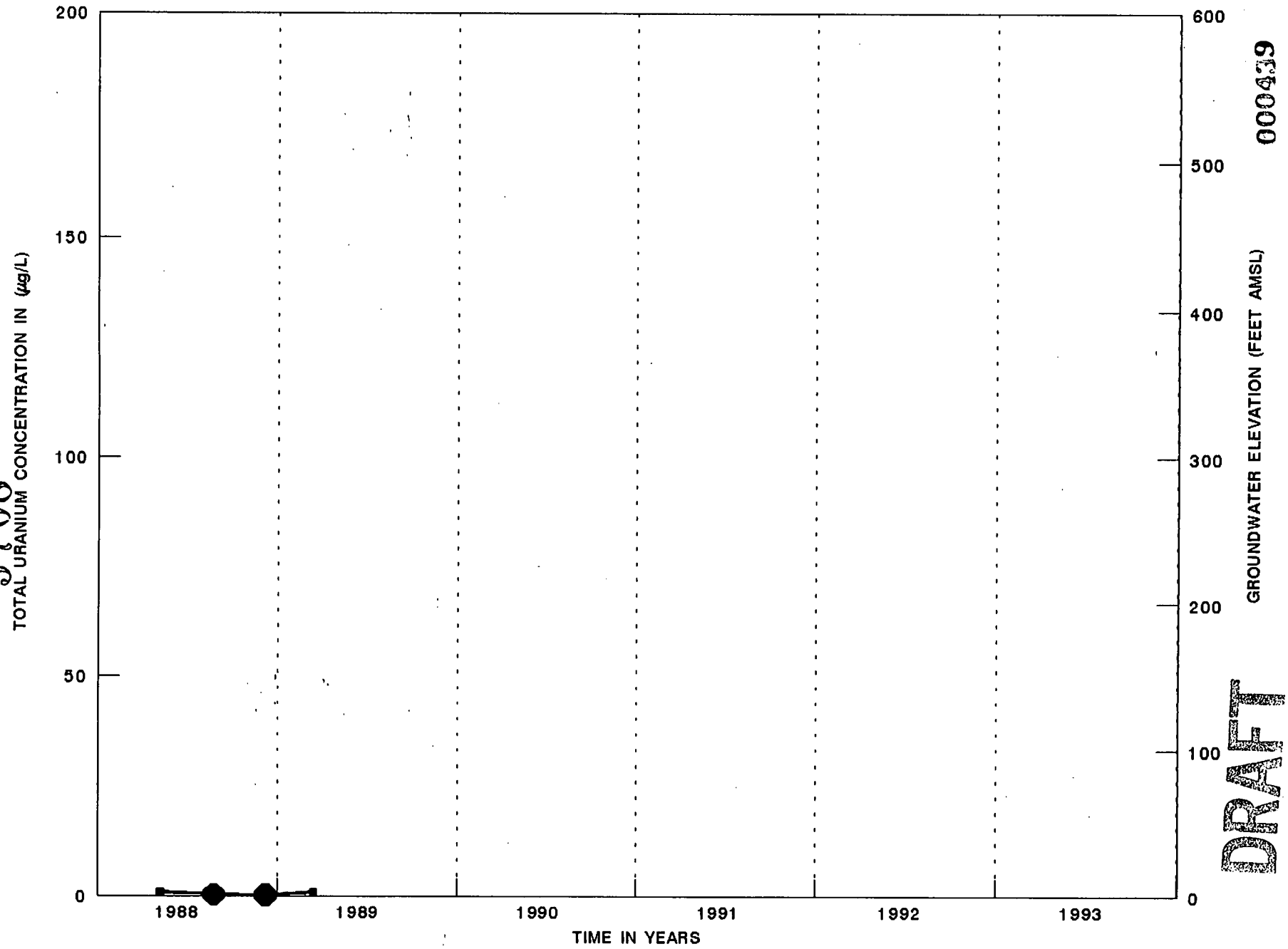


FIGURE M - 1193. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2123

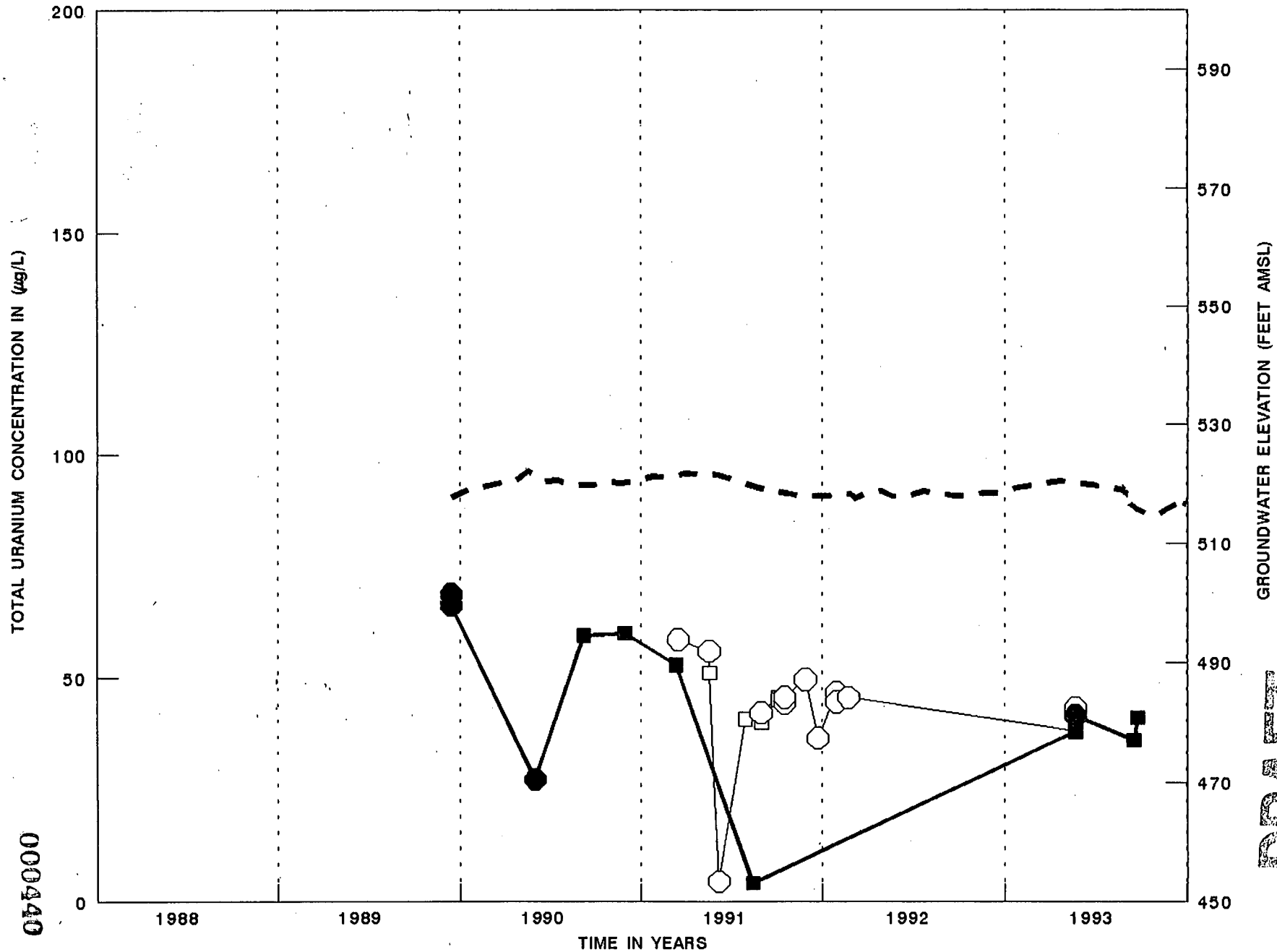


FIGURE M - 1194. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2125

000440

DRAFT

57008

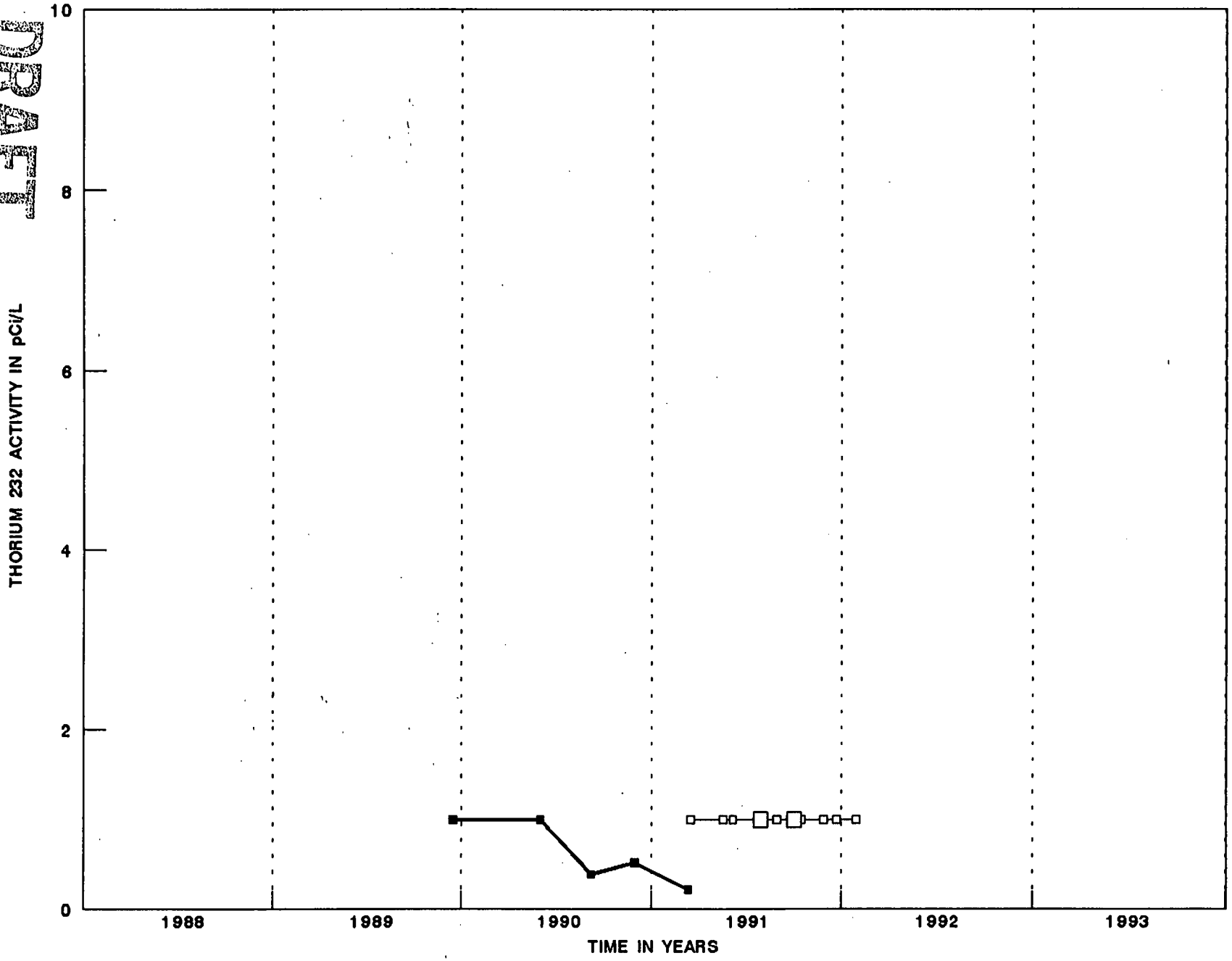


FIGURE M - 1195. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2125

DRAFT
5708
000441

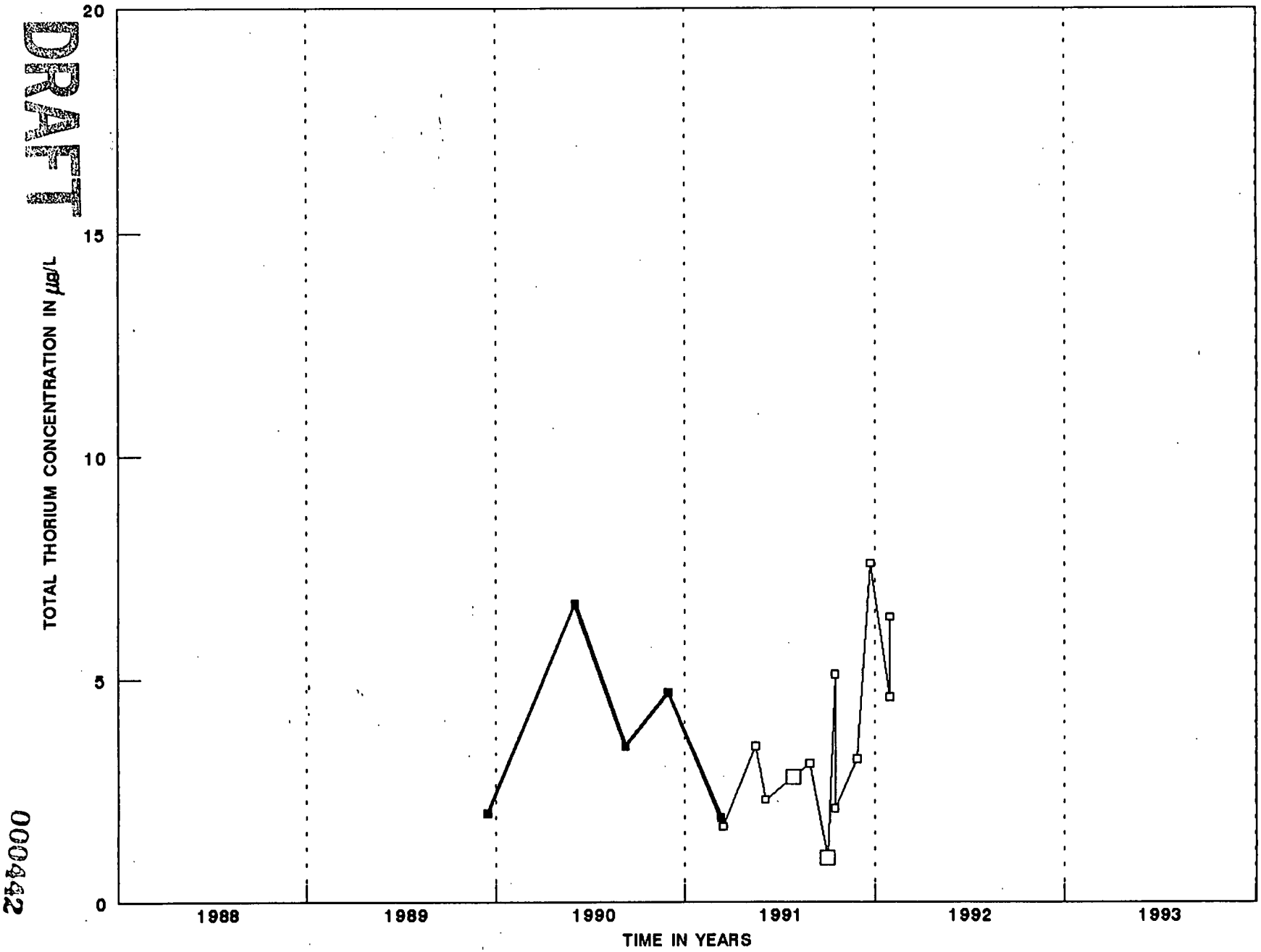


FIGURE M - 1196. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2125

DRAFT

000442

5708

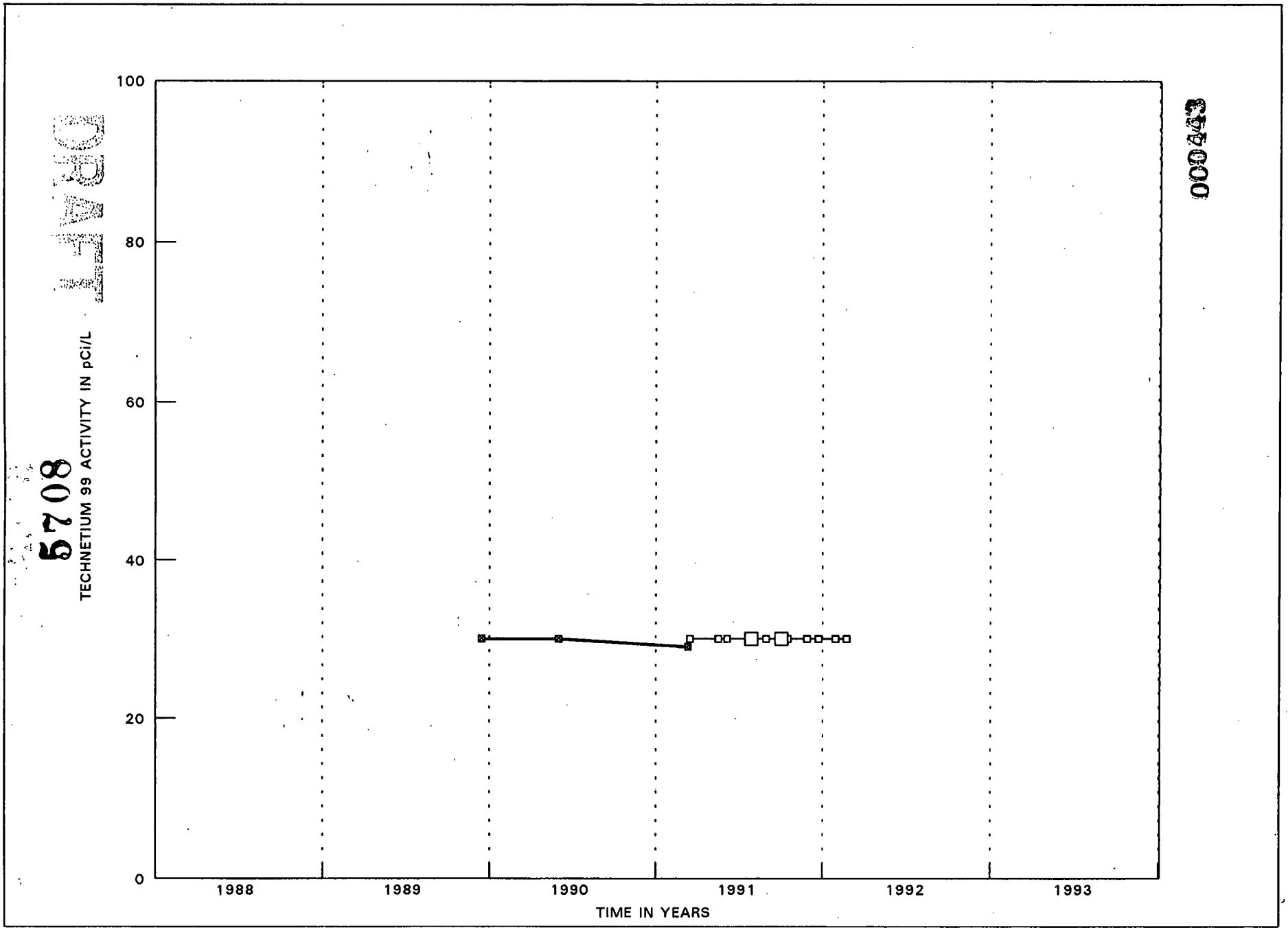


FIGURE M - 1197. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2125

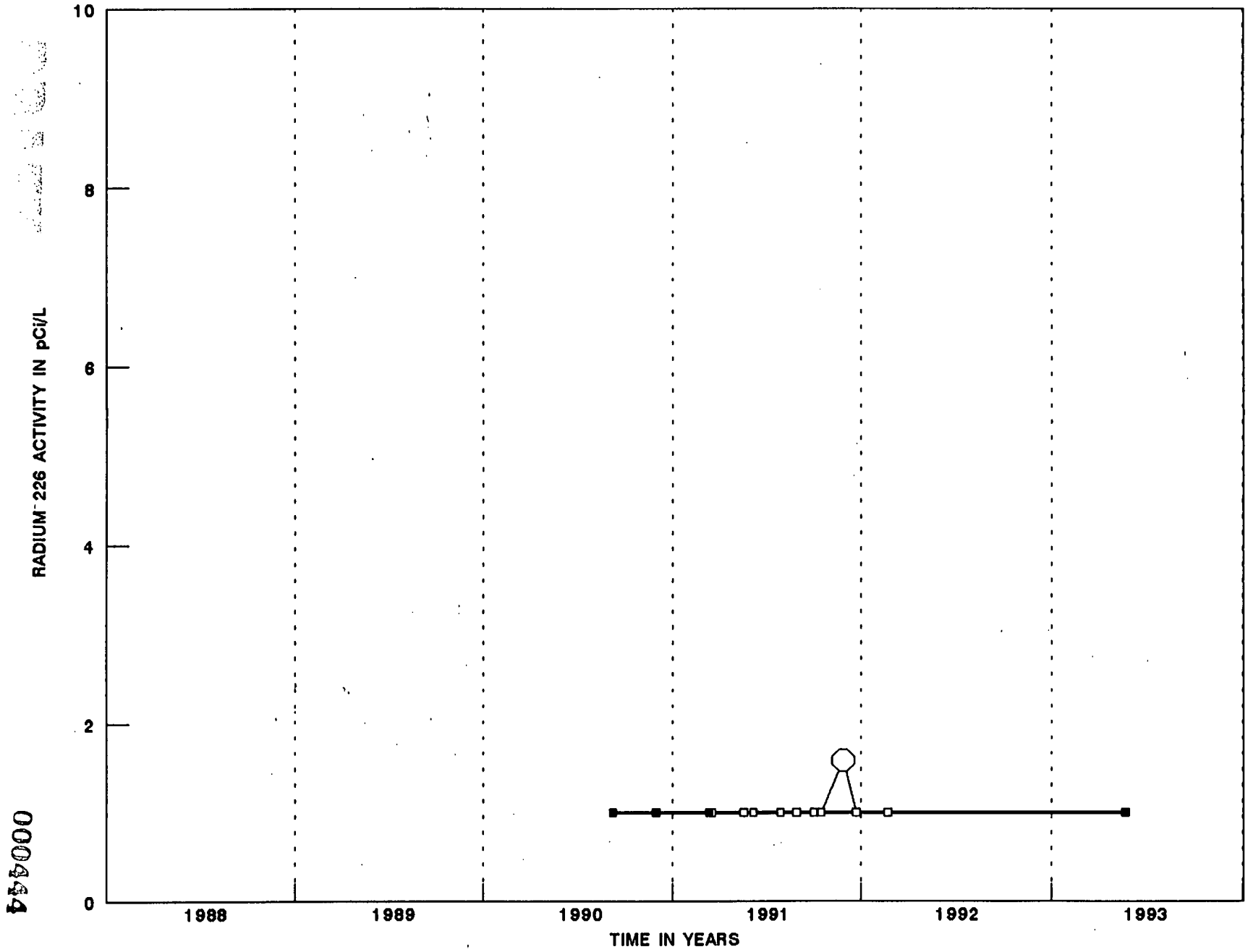


FIGURE M - 1198. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2125

000444

5708

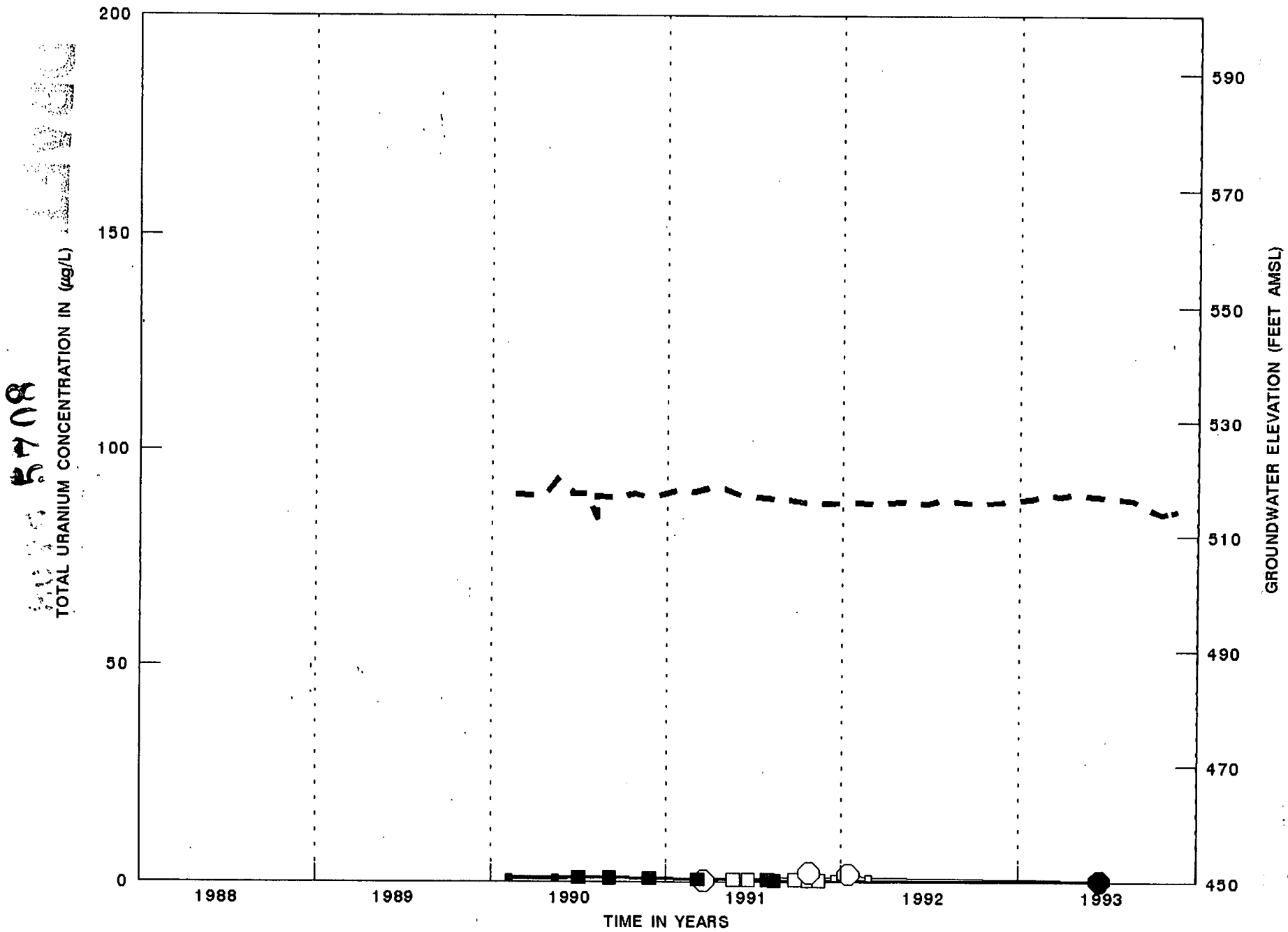


FIGURE M - 1199. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2126

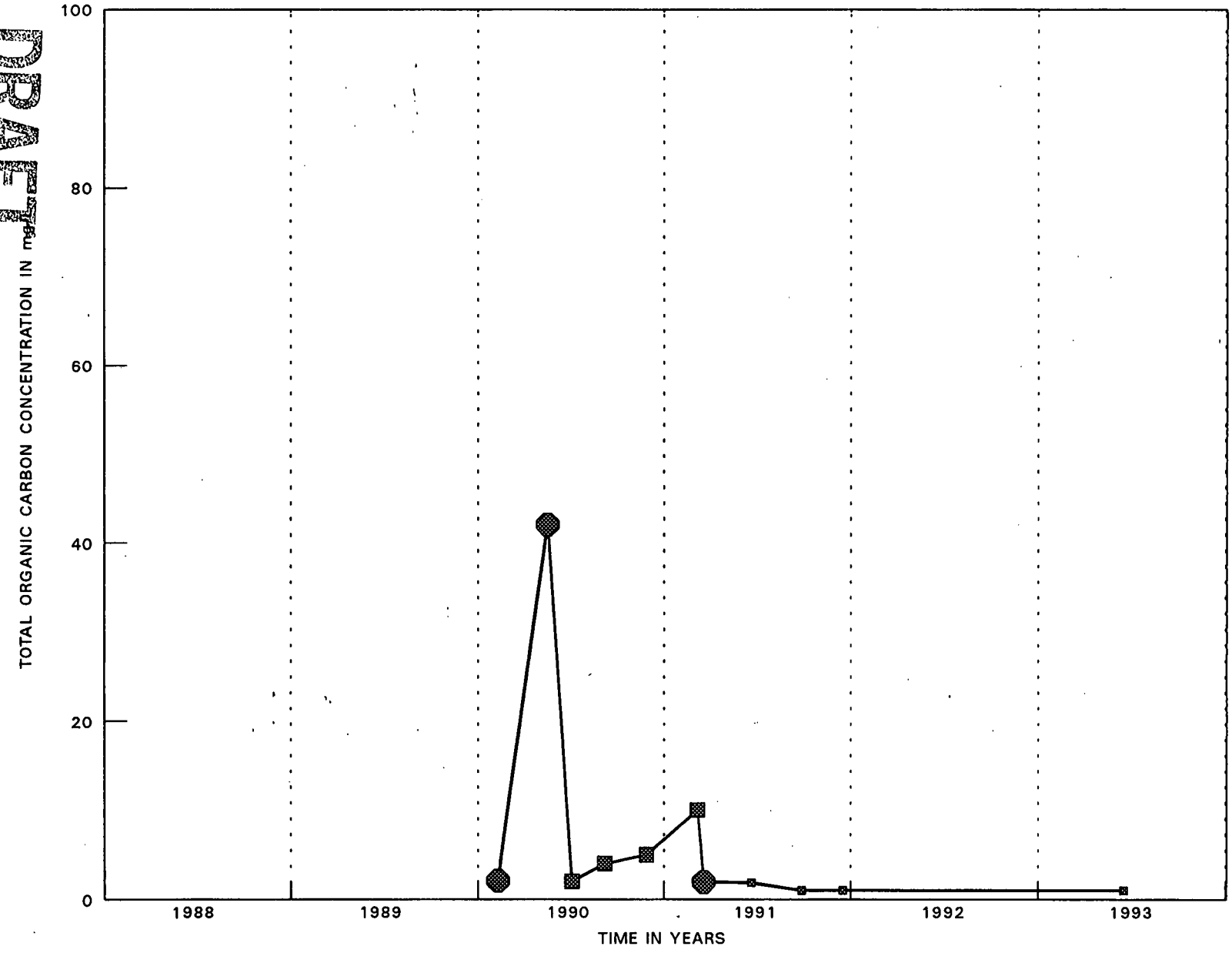


FIGURE M - 1200. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2126

DRAFT

5708

000448

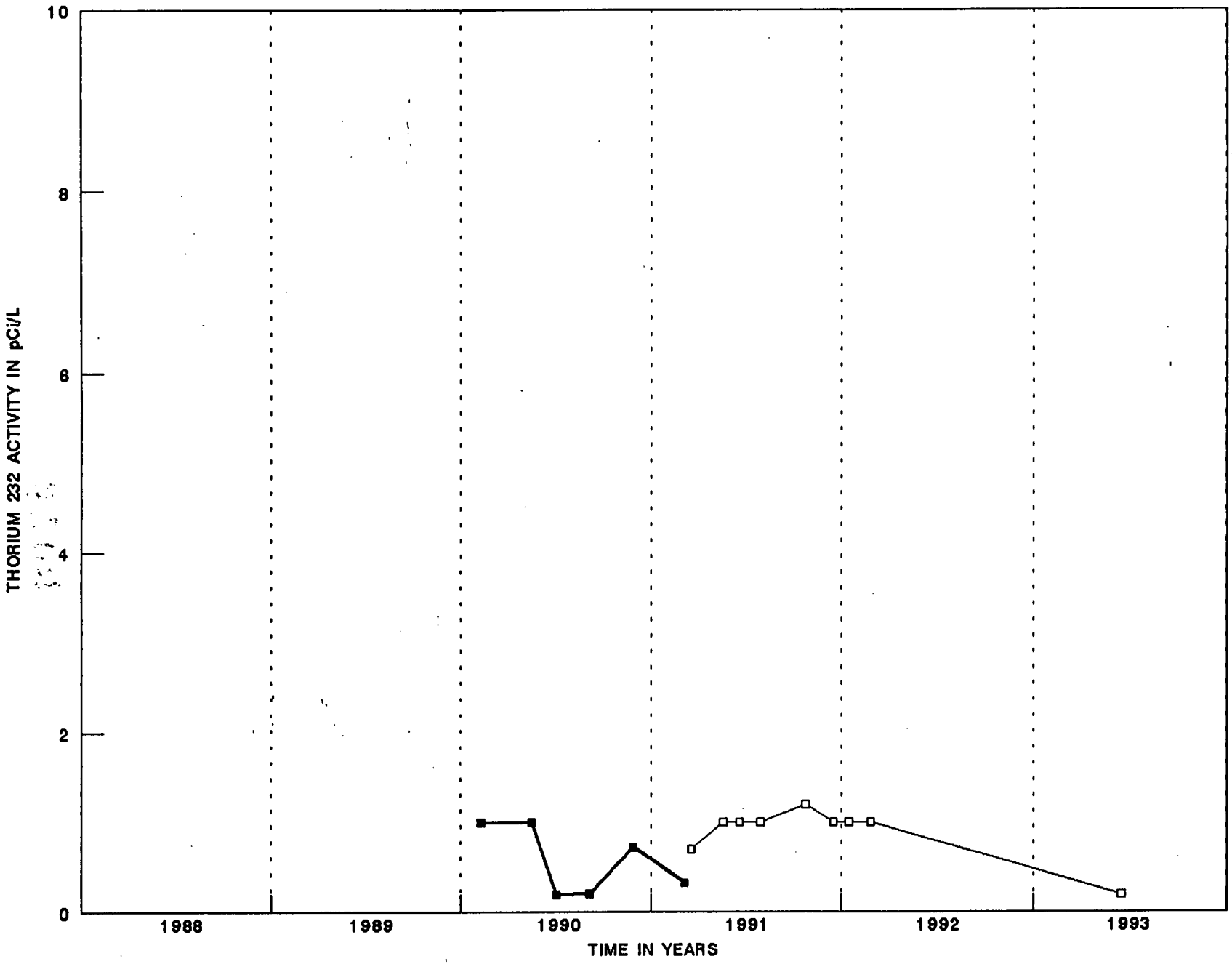


FIGURE M - 1201. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2126

000447
DRAFT
5708

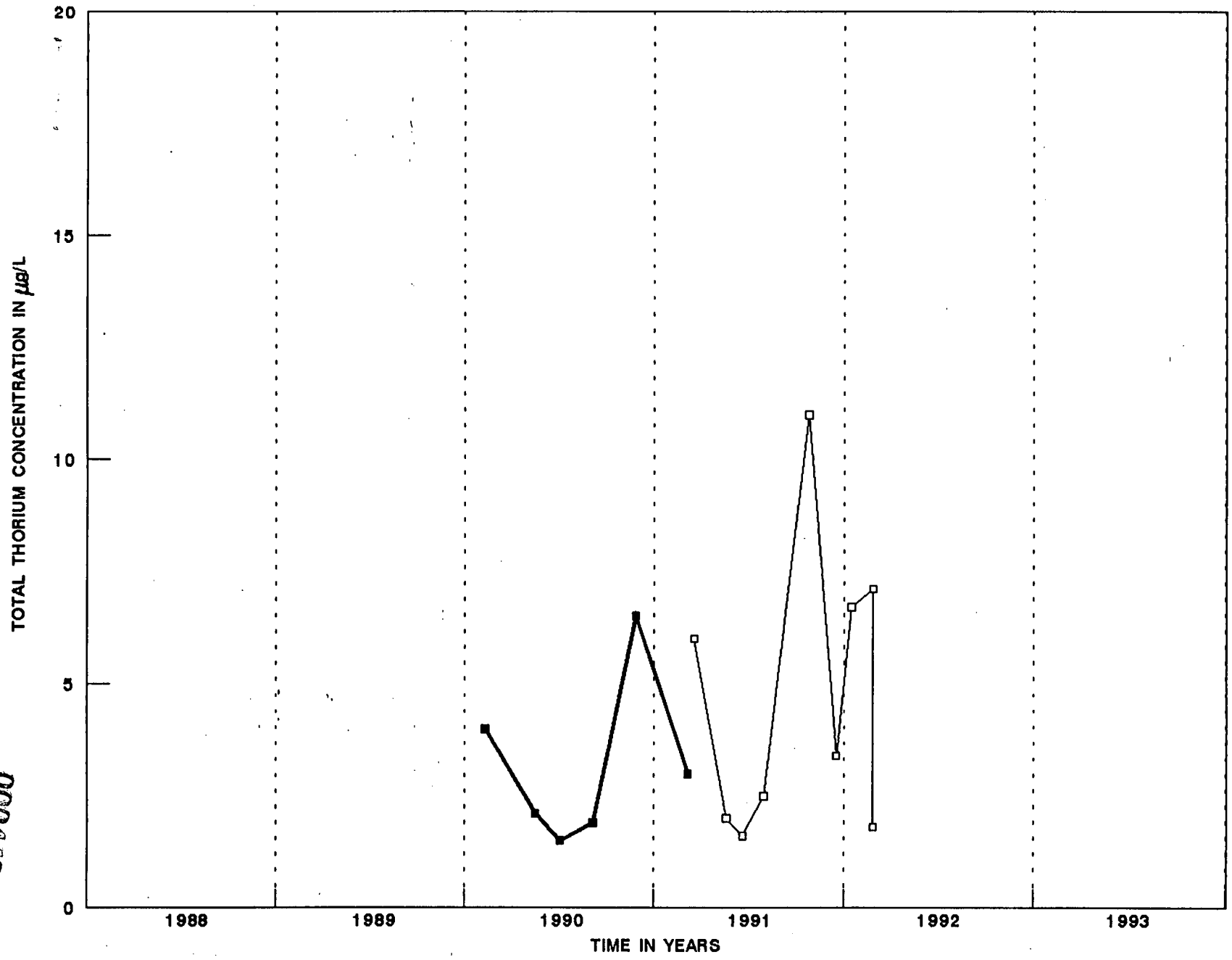


FIGURE M - 1202. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2126

000448

DRAFT

5708

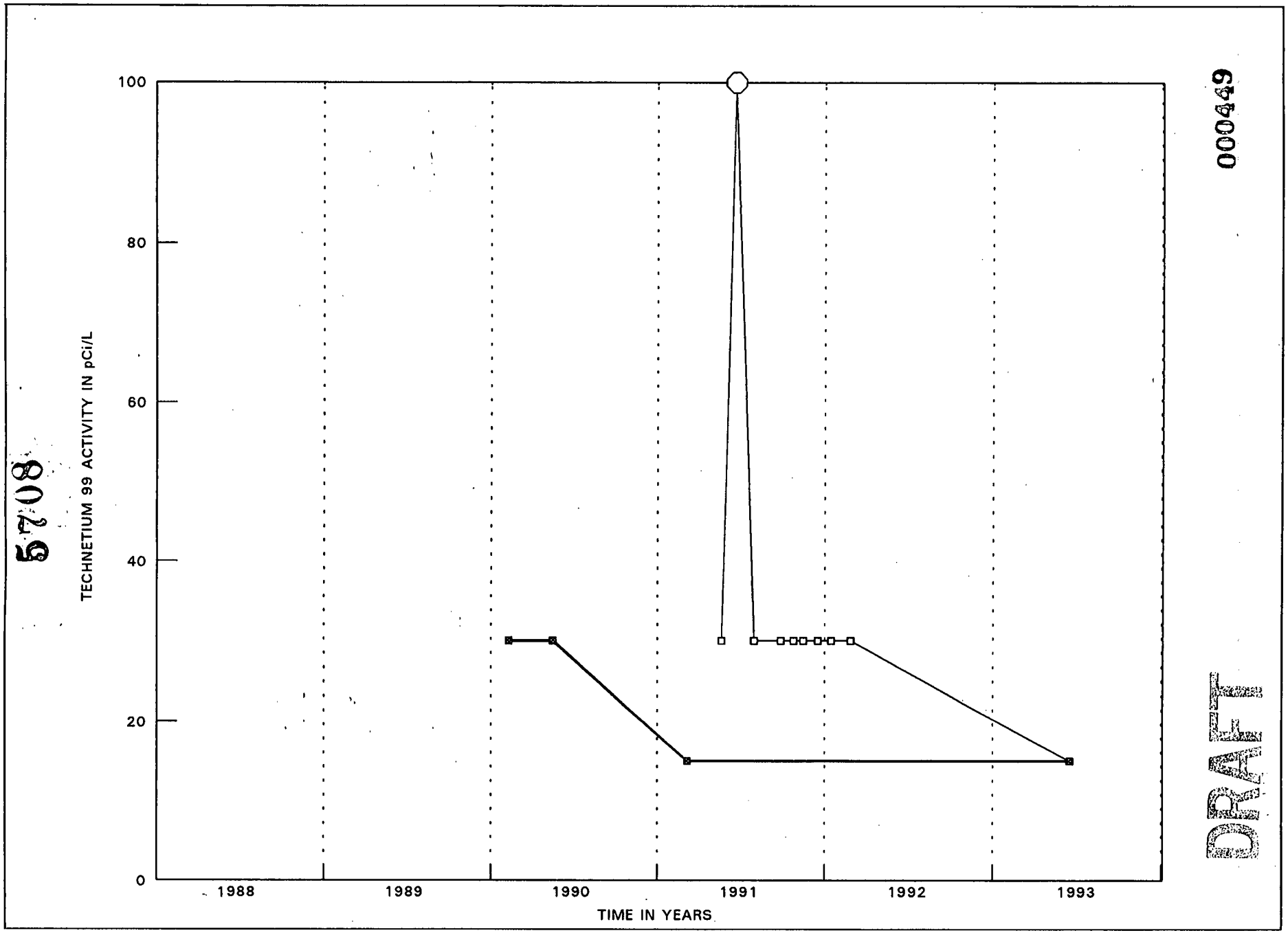


FIGURE M - 1203. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2126

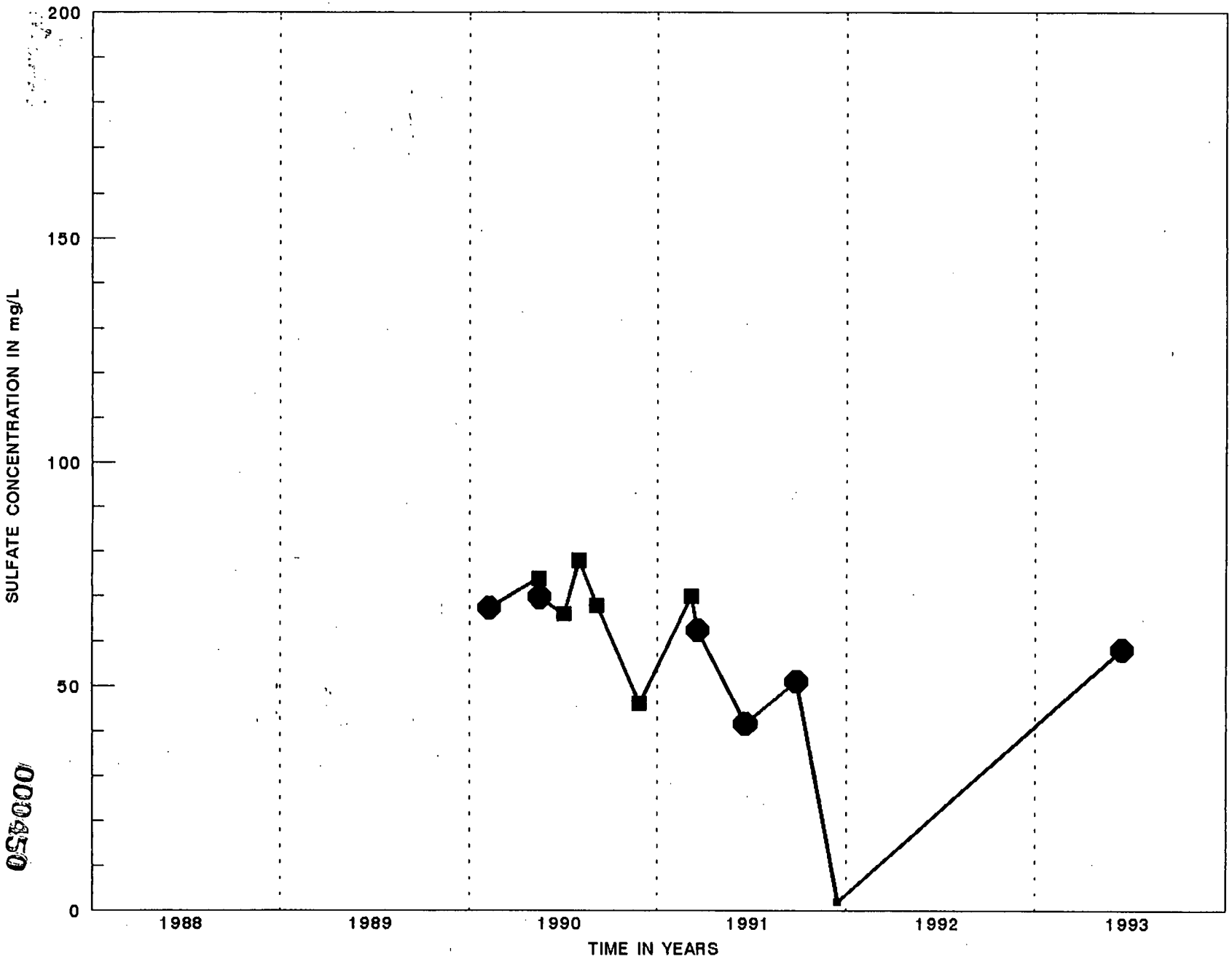


FIGURE M - 1204. SULFATE CONCENTRATION VS. TIME FOR WELL 2126

DRAFT

000450

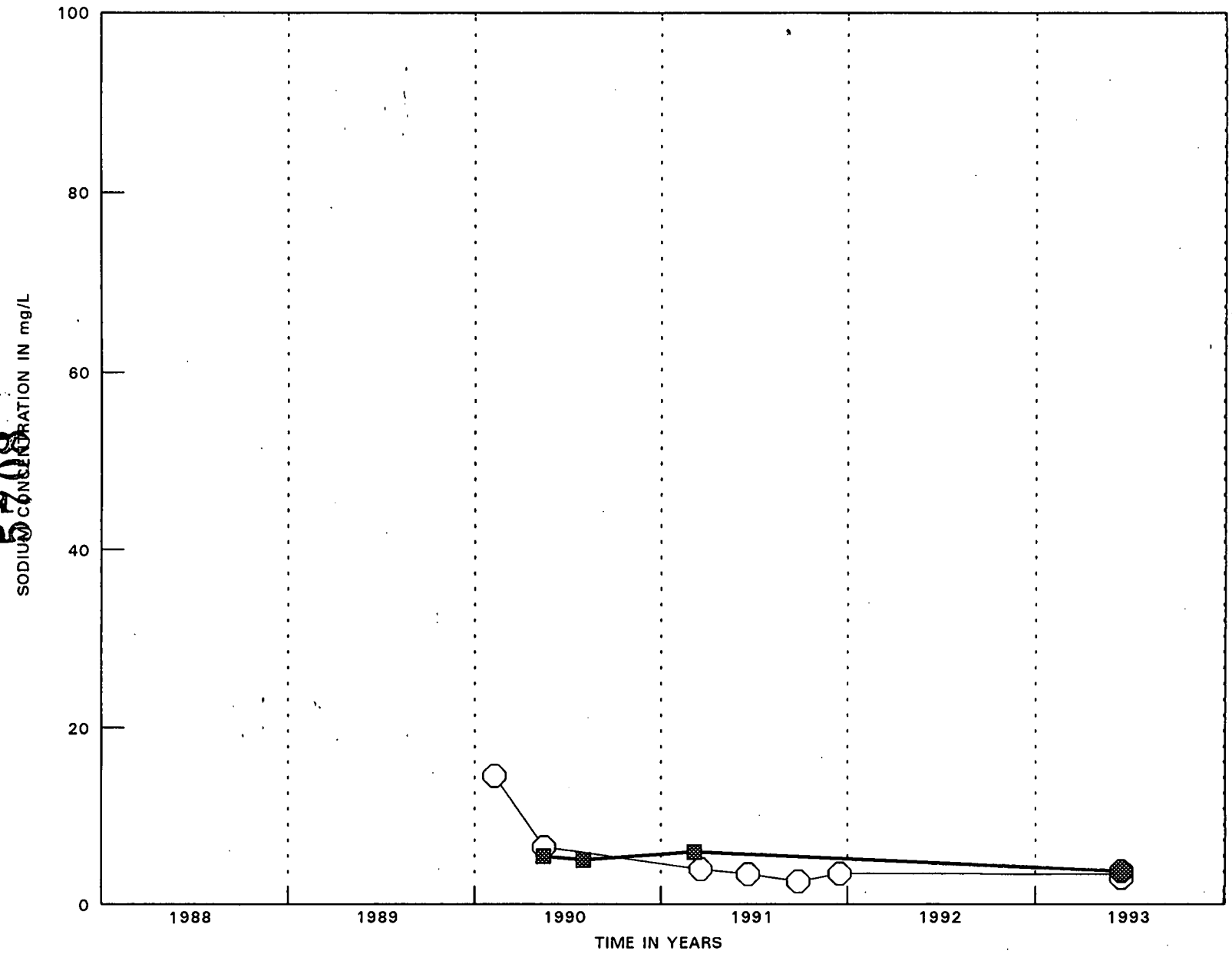


FIGURE M - 1205. SODIUM CONCENTRATION VS. TIME FOR WELL 2126

000451

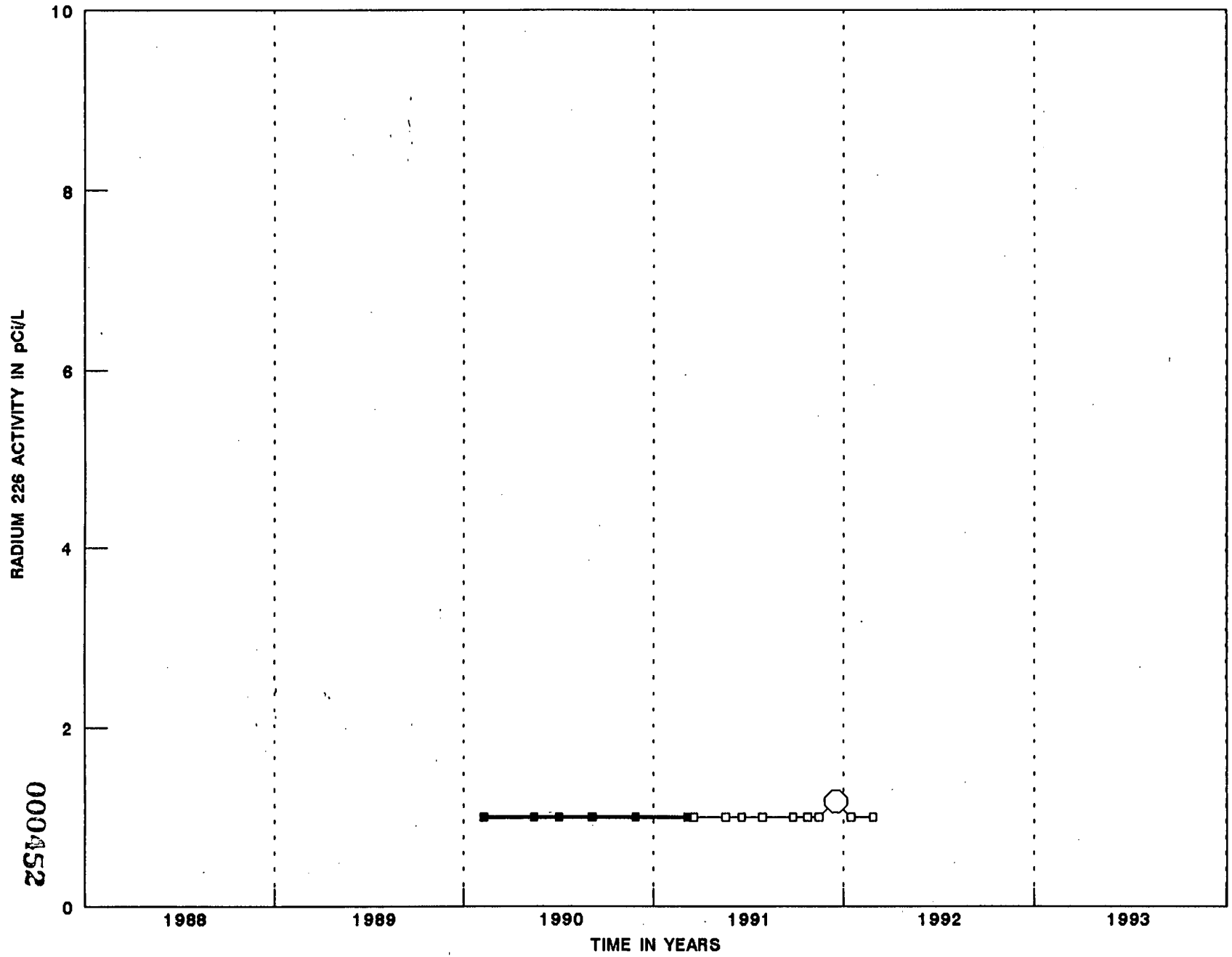


FIGURE M - 1206. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2126

000452
67008
DRAFT

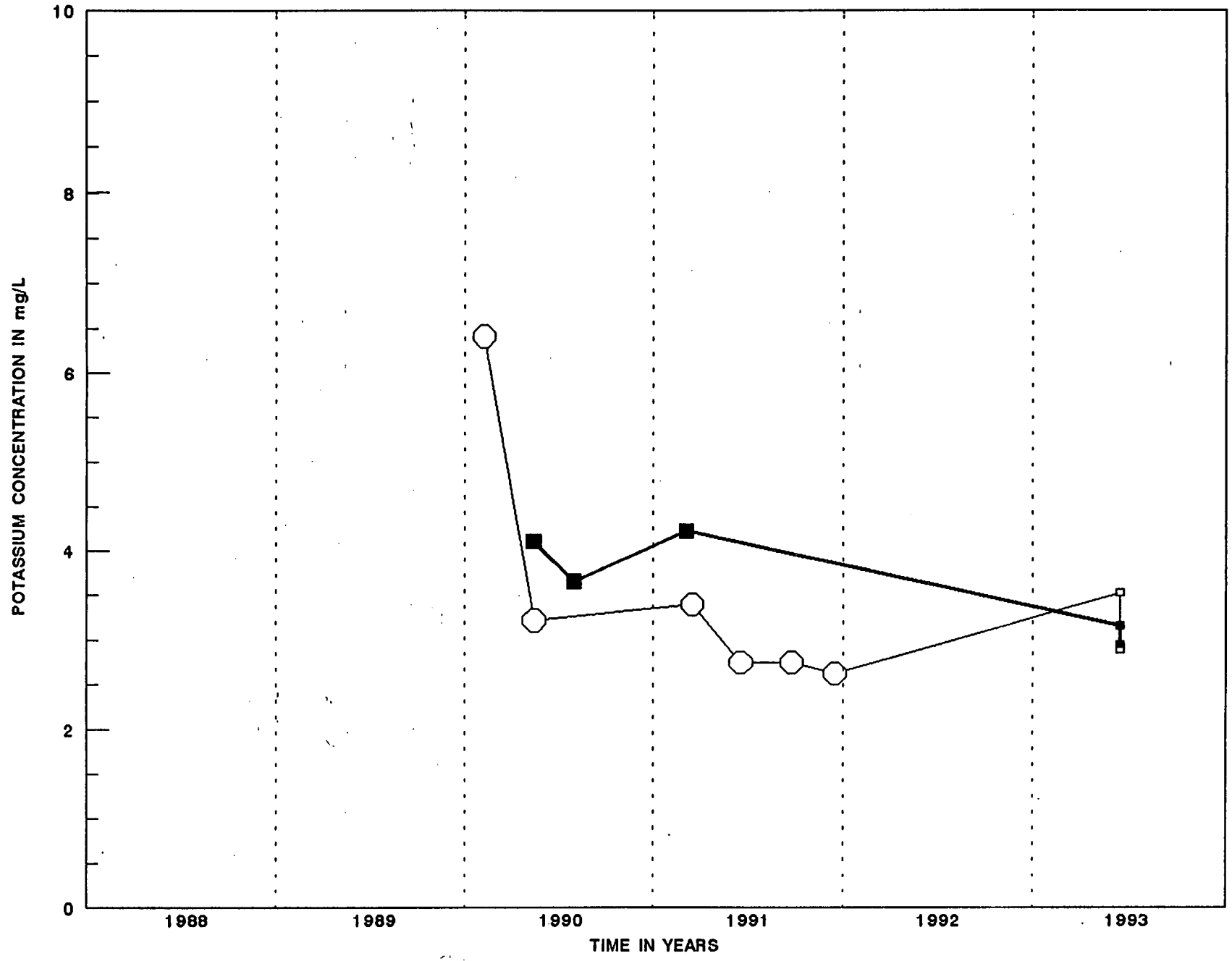


FIGURE M - 1207. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2126

000453
DRAFT
6708

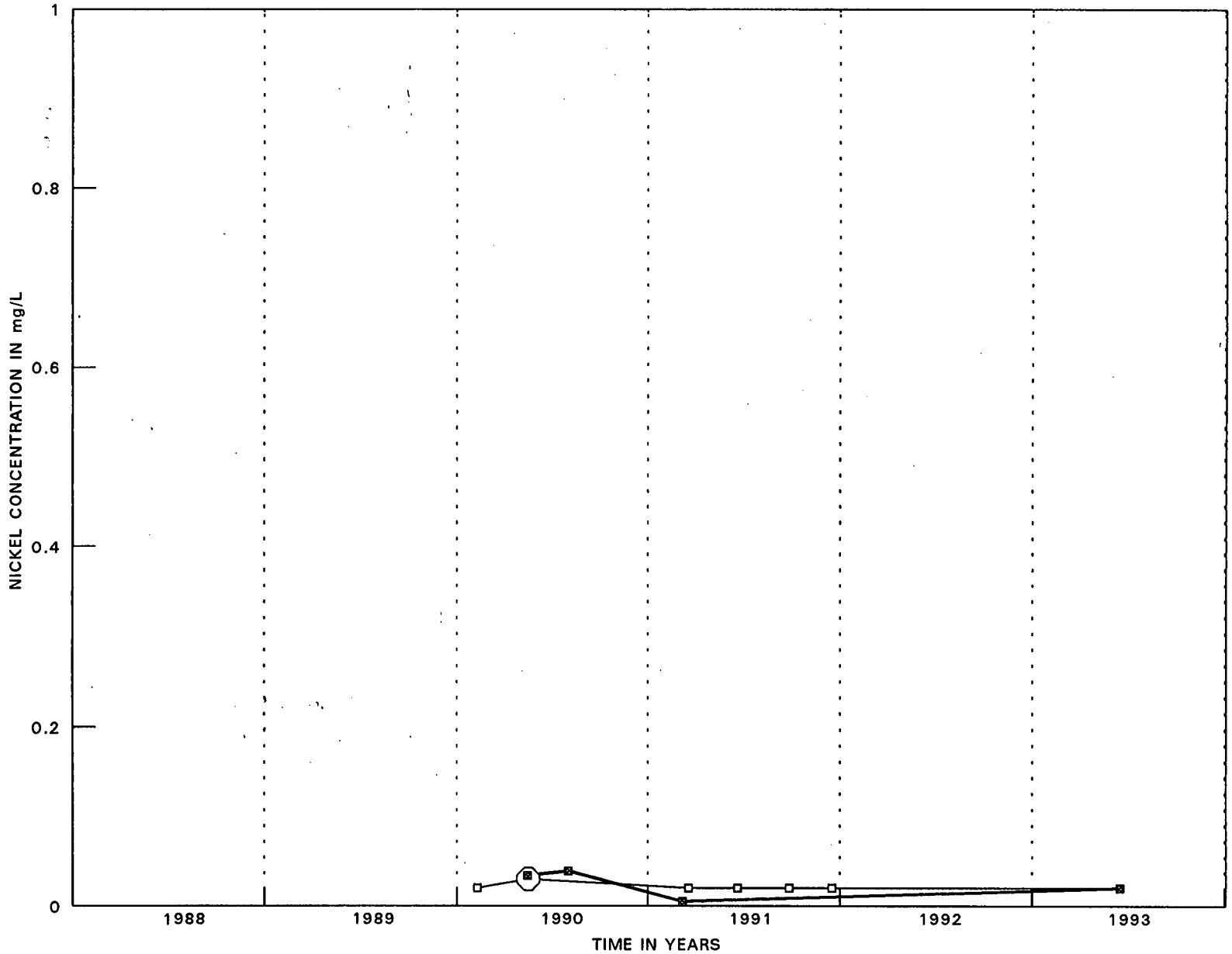
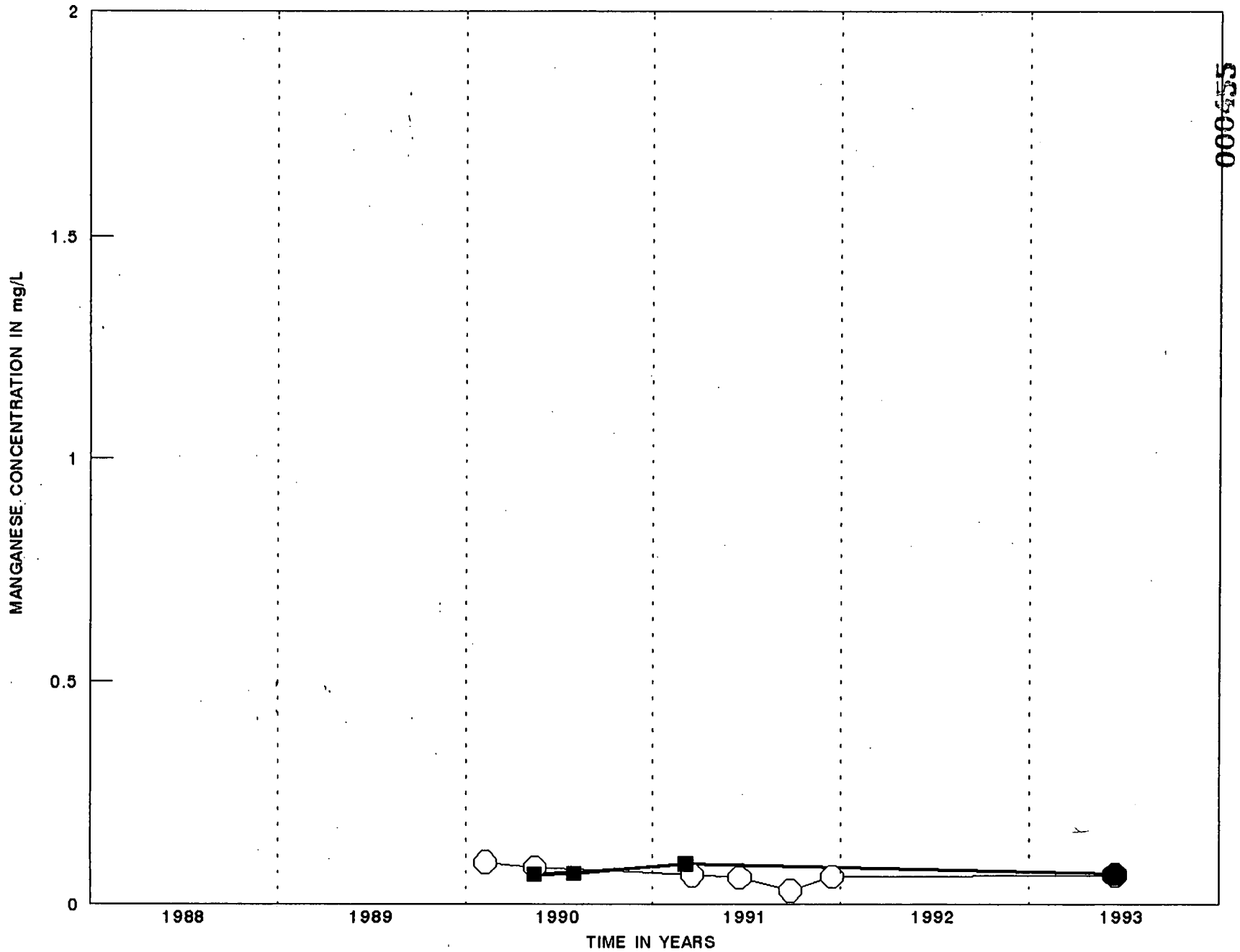


FIGURE M - 1208. NICKEL CONCENTRATION VS. TIME FOR WELL 2126

DRAFT



5708

000455

DRAFT

FIGURE M - 1209. MANGANESE CONCENTRATION VS. TIME FOR WELL 2126

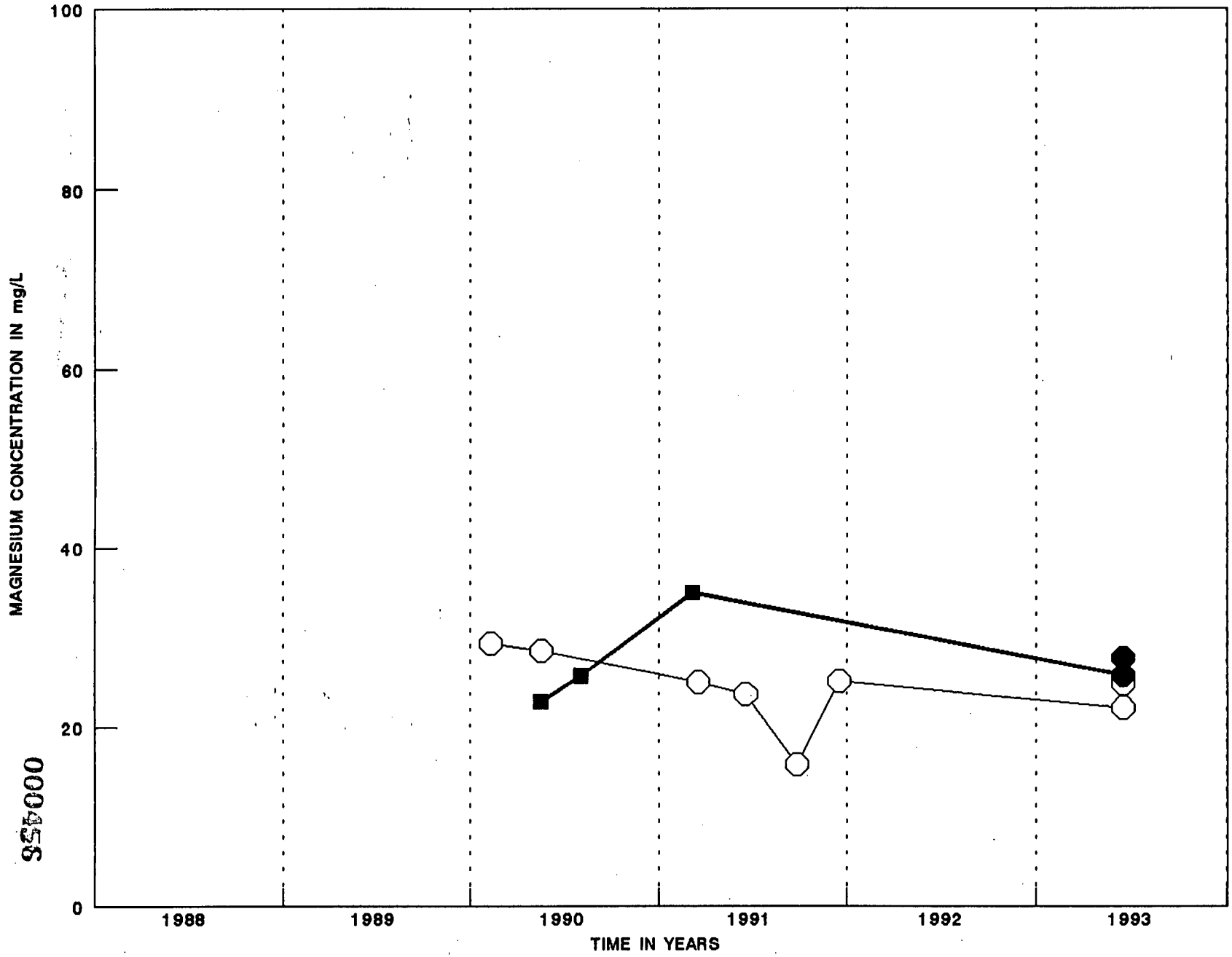


FIGURE M - 1210. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2126

000458
5708
DRAFT

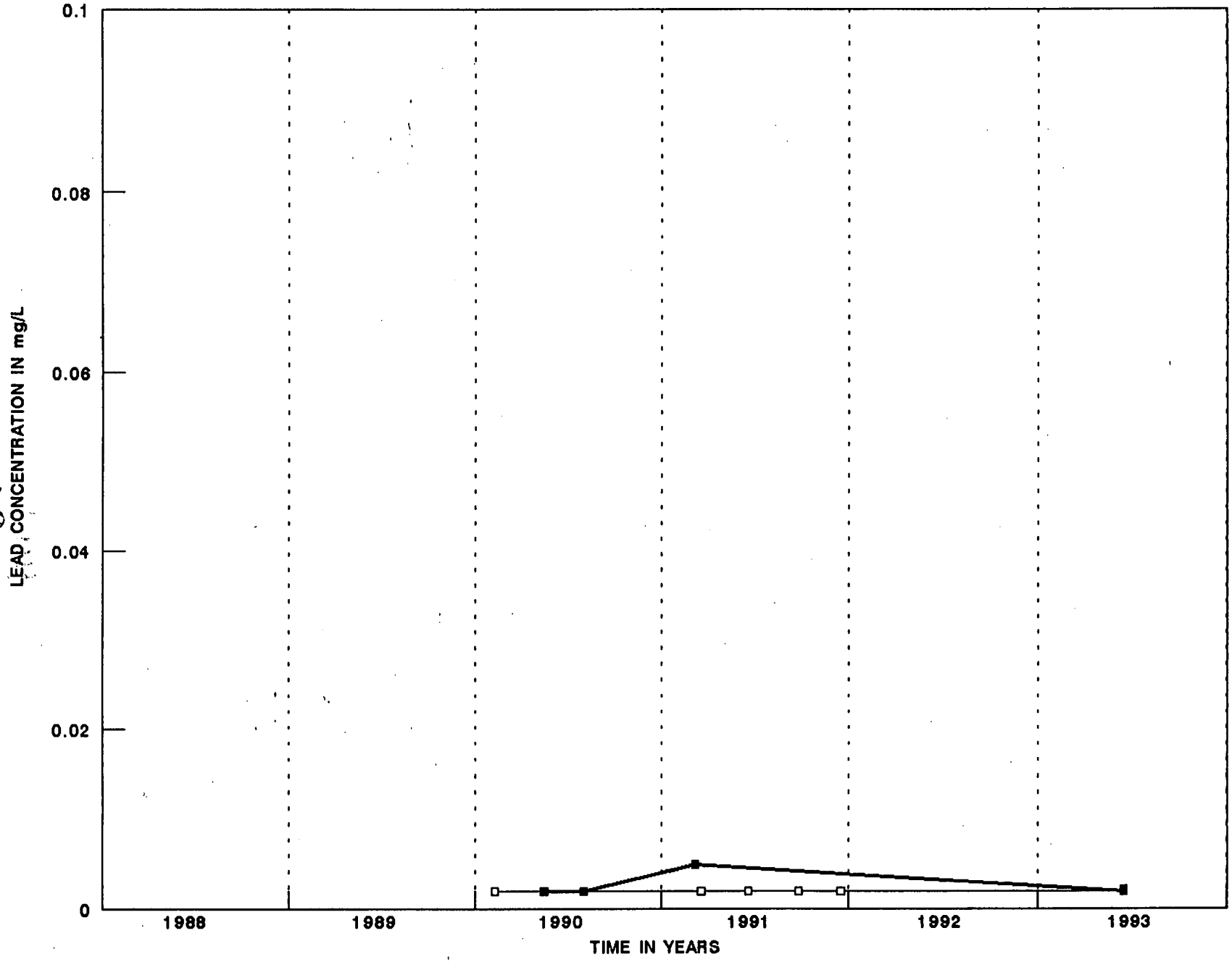


FIGURE M - 1211. LEAD CONCENTRATION VS. TIME FOR WELL 2126

000457
5708
DRAFT

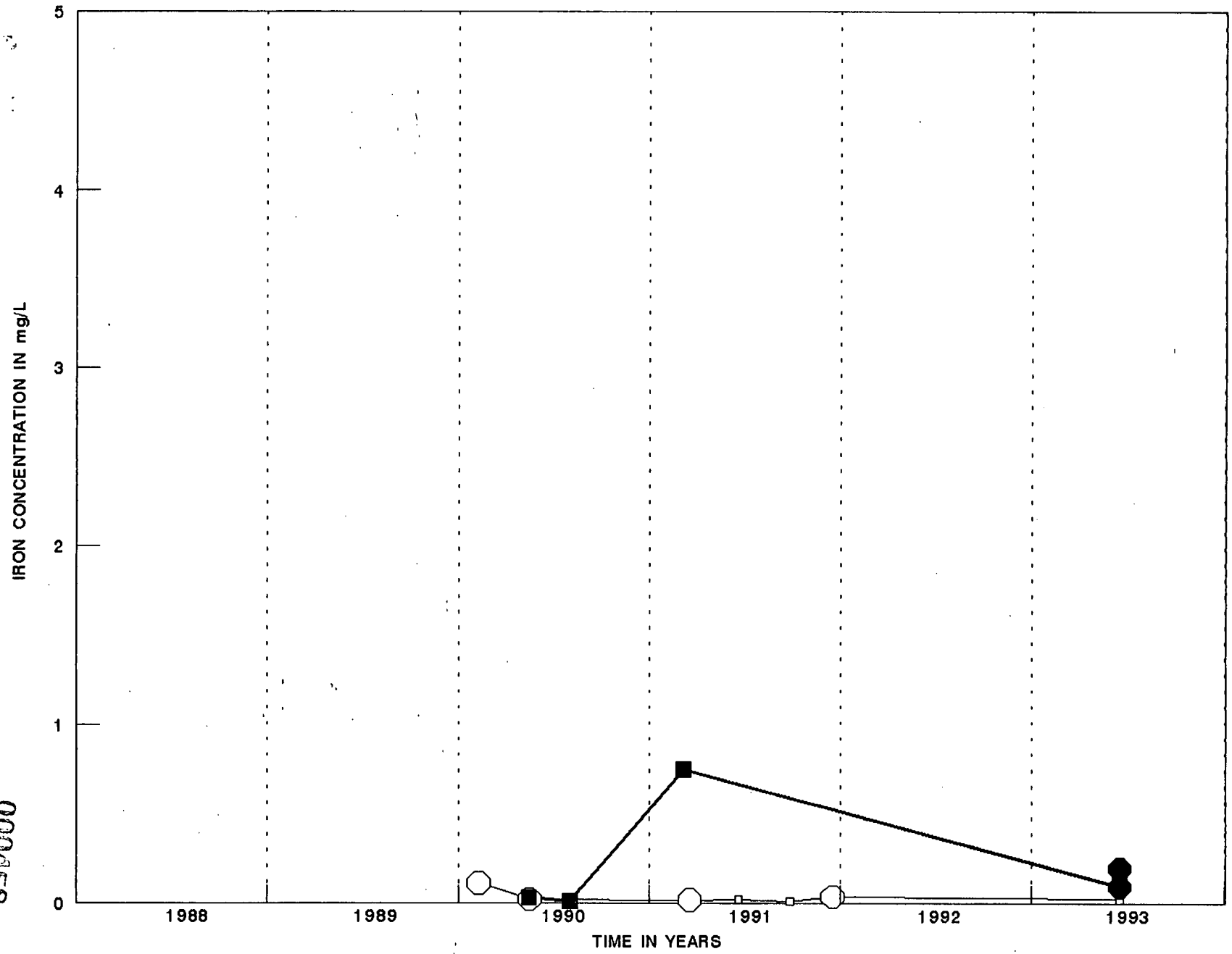


FIGURE M - 1212. IRON CONCENTRATION VS. TIME FOR WELL 2126

000458

DRAFT

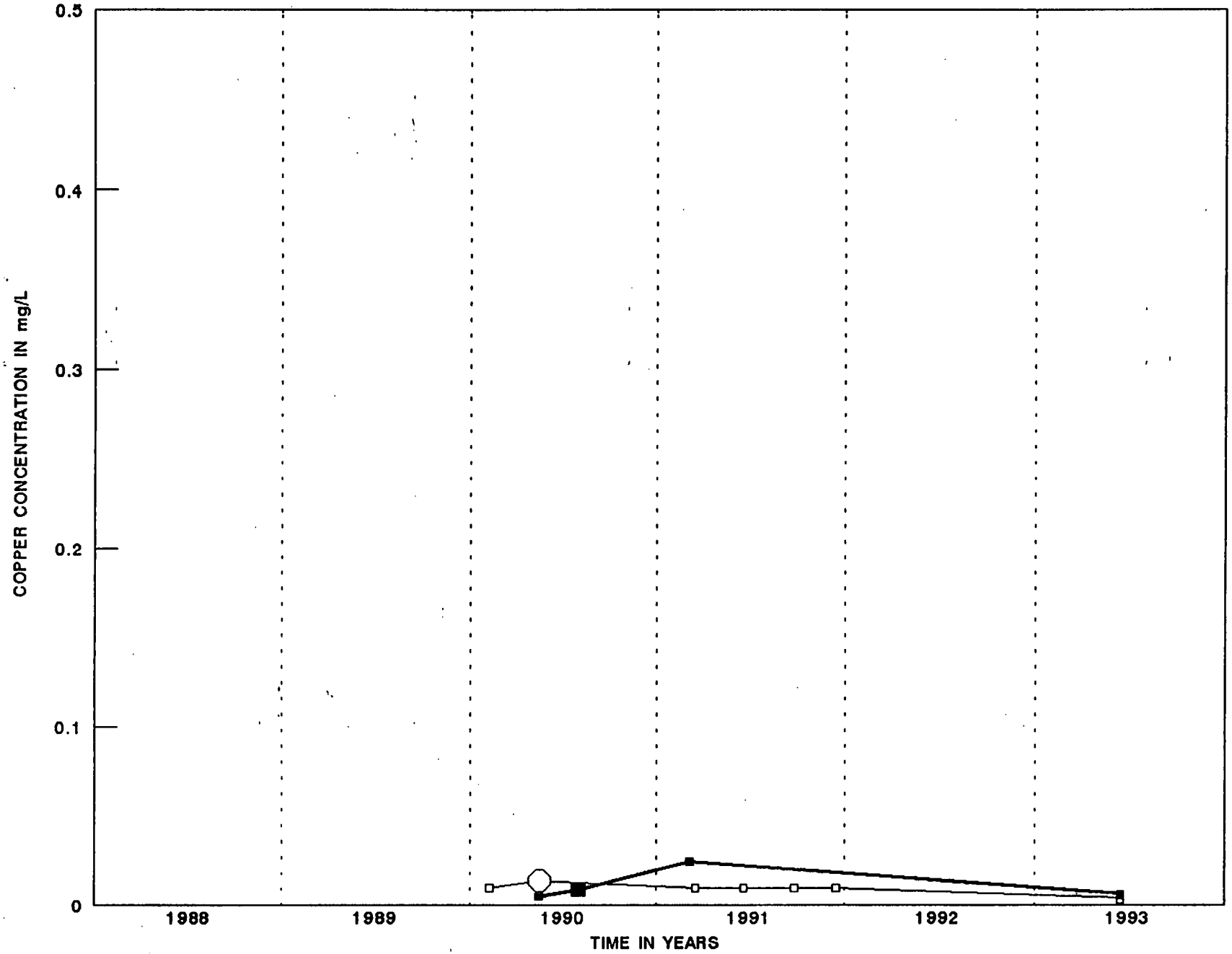


FIGURE M - 1213. COPPER CONCENTRATION VS. TIME FOR WELL 2126

5708
000459
DRAFT

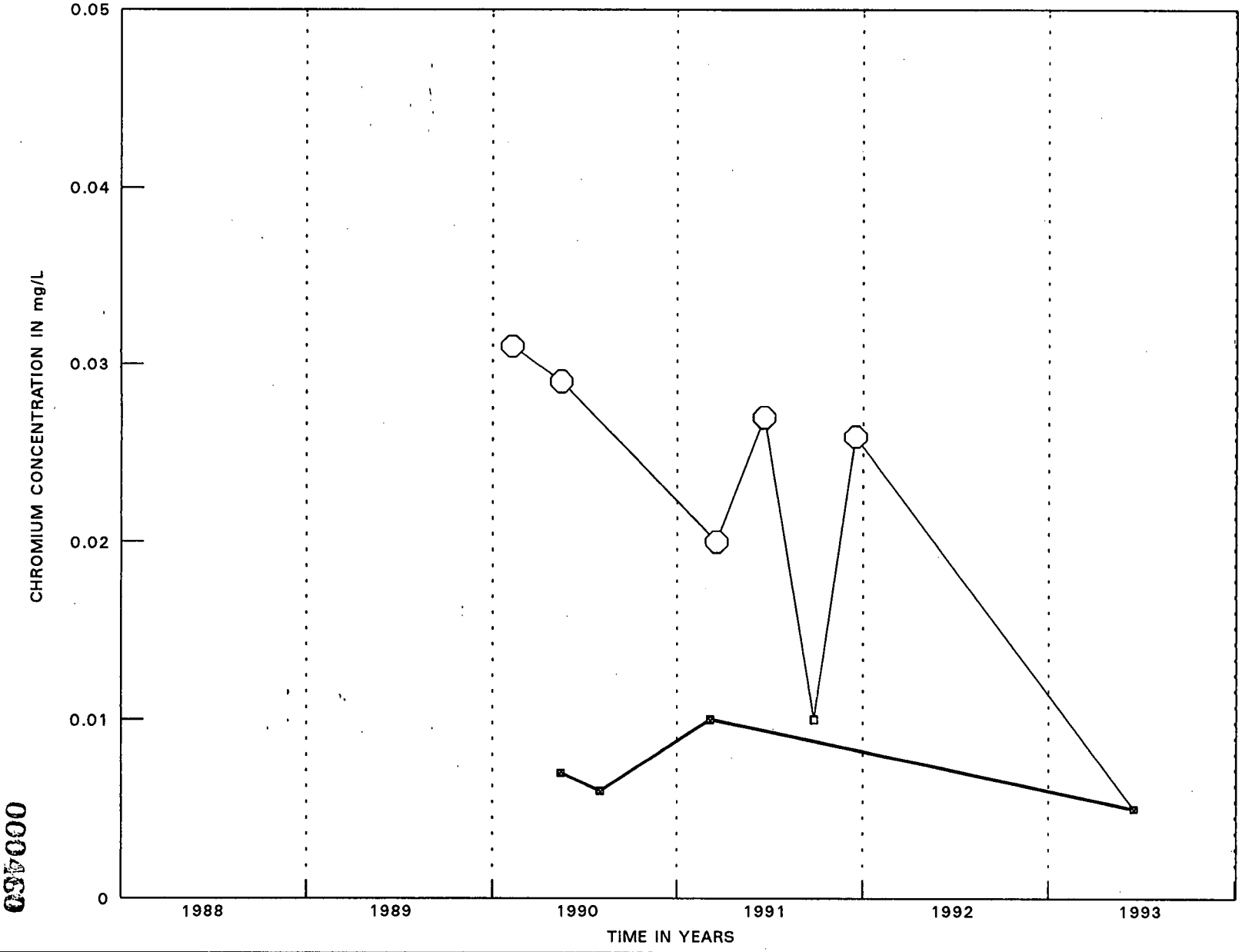


FIGURE M - 1214. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2126

000460

5708

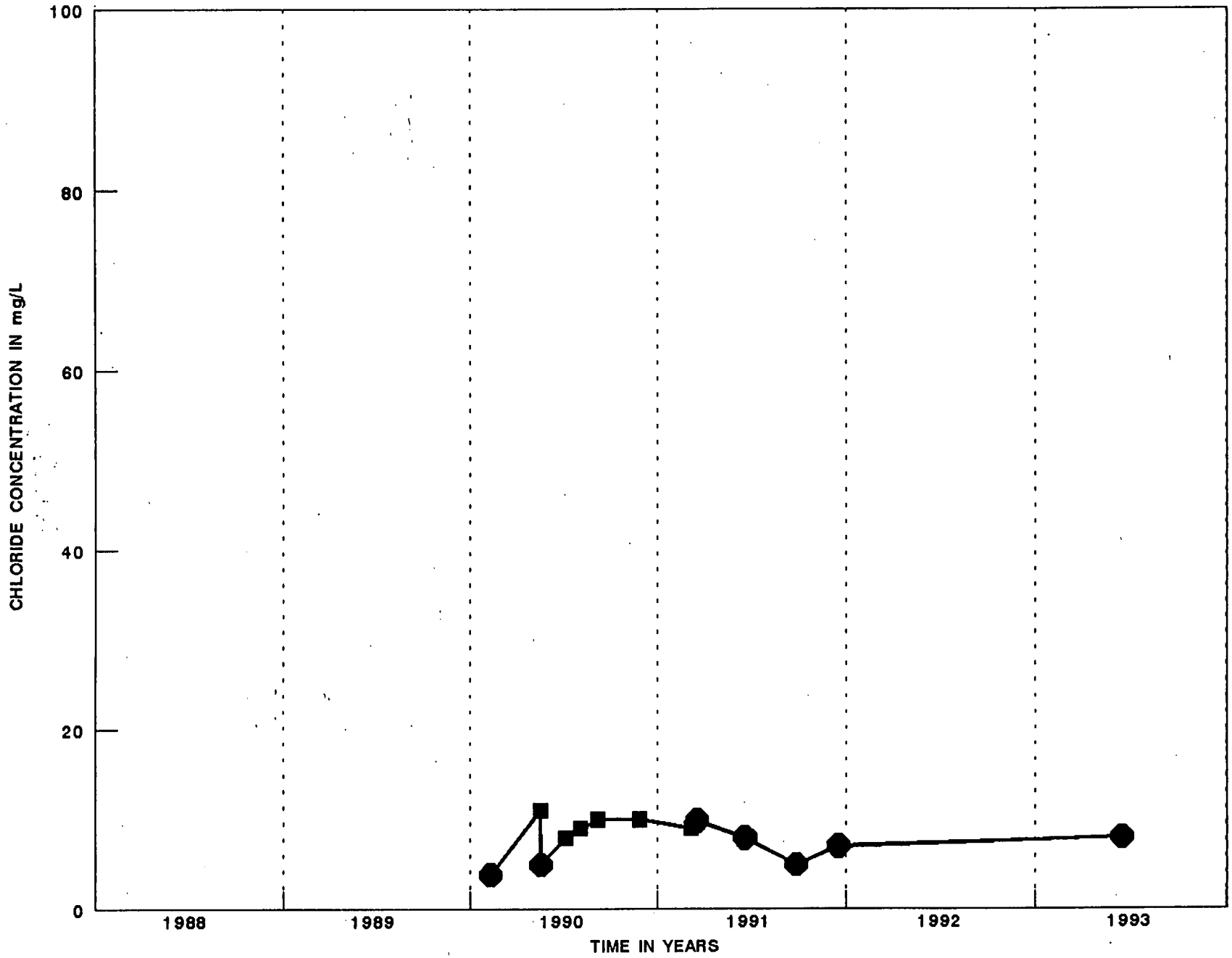


FIGURE M - 1215. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2126

000461
DRAFT

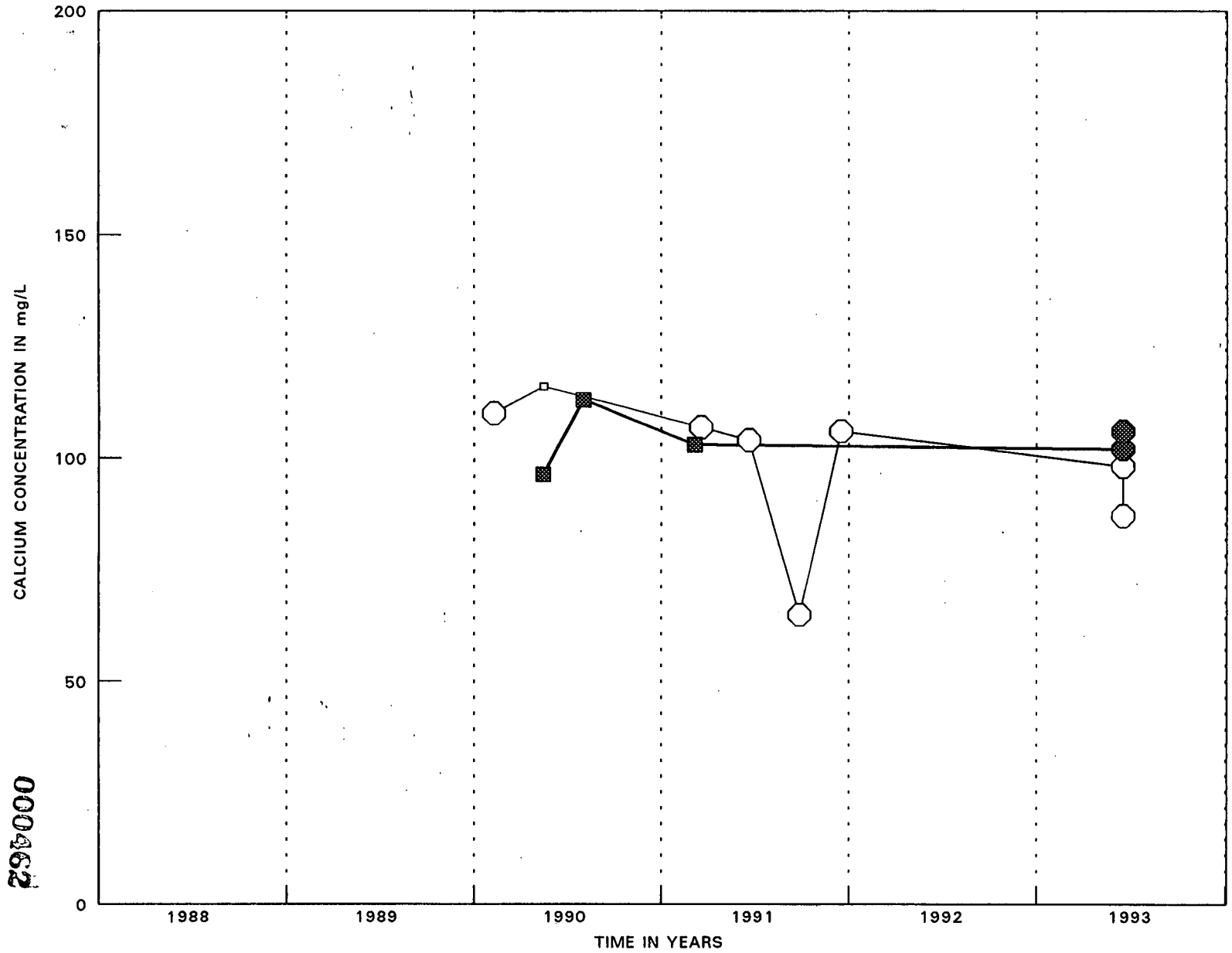
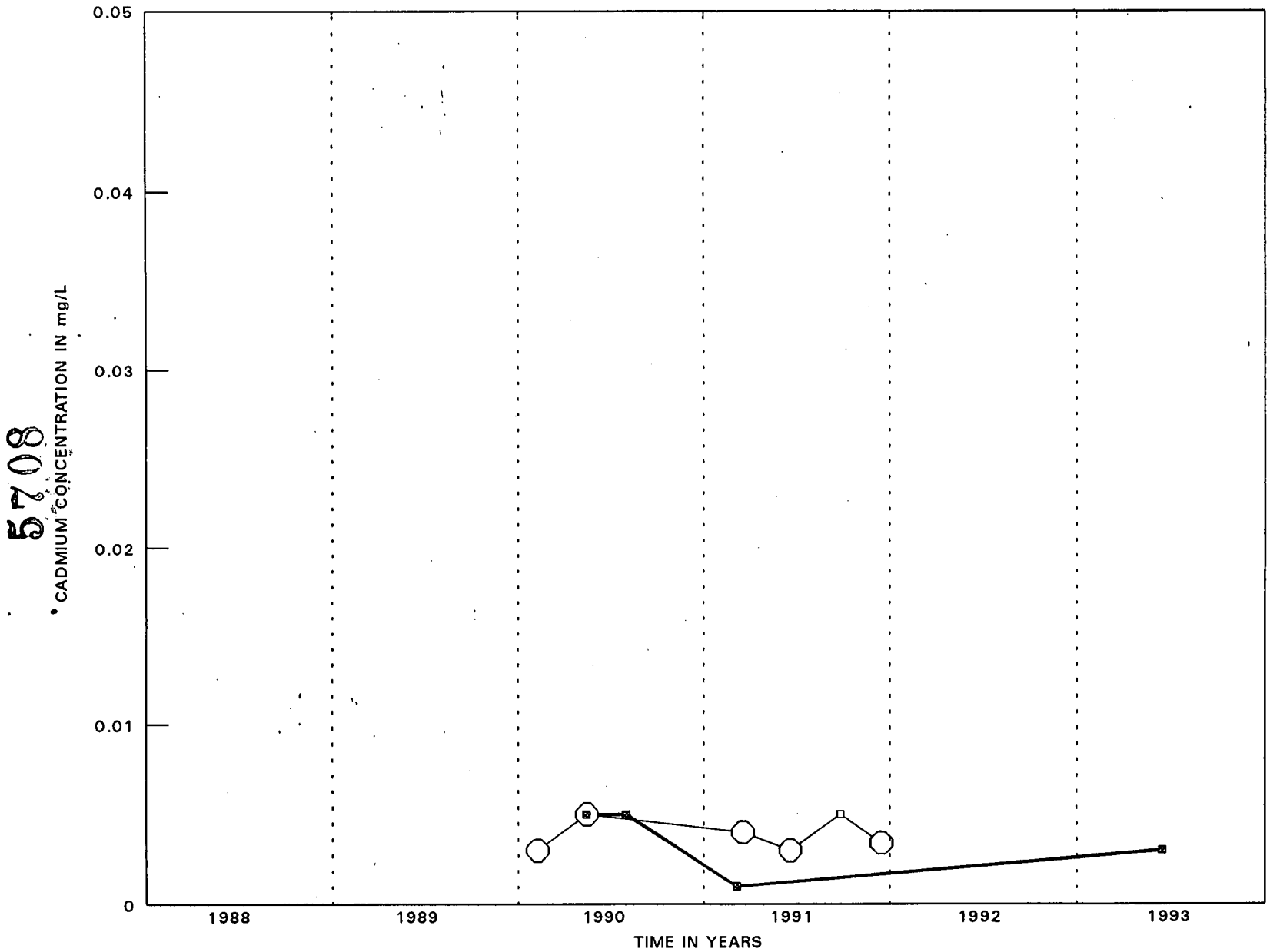


FIGURE M - 1216. CALCIUM CONCENTRATION VS. TIME FOR WELL 2126

5708

000462



5708

000463

FIGURE M - 1217. CADMIUM CONCENTRATION VS. TIME FOR WELL 2126

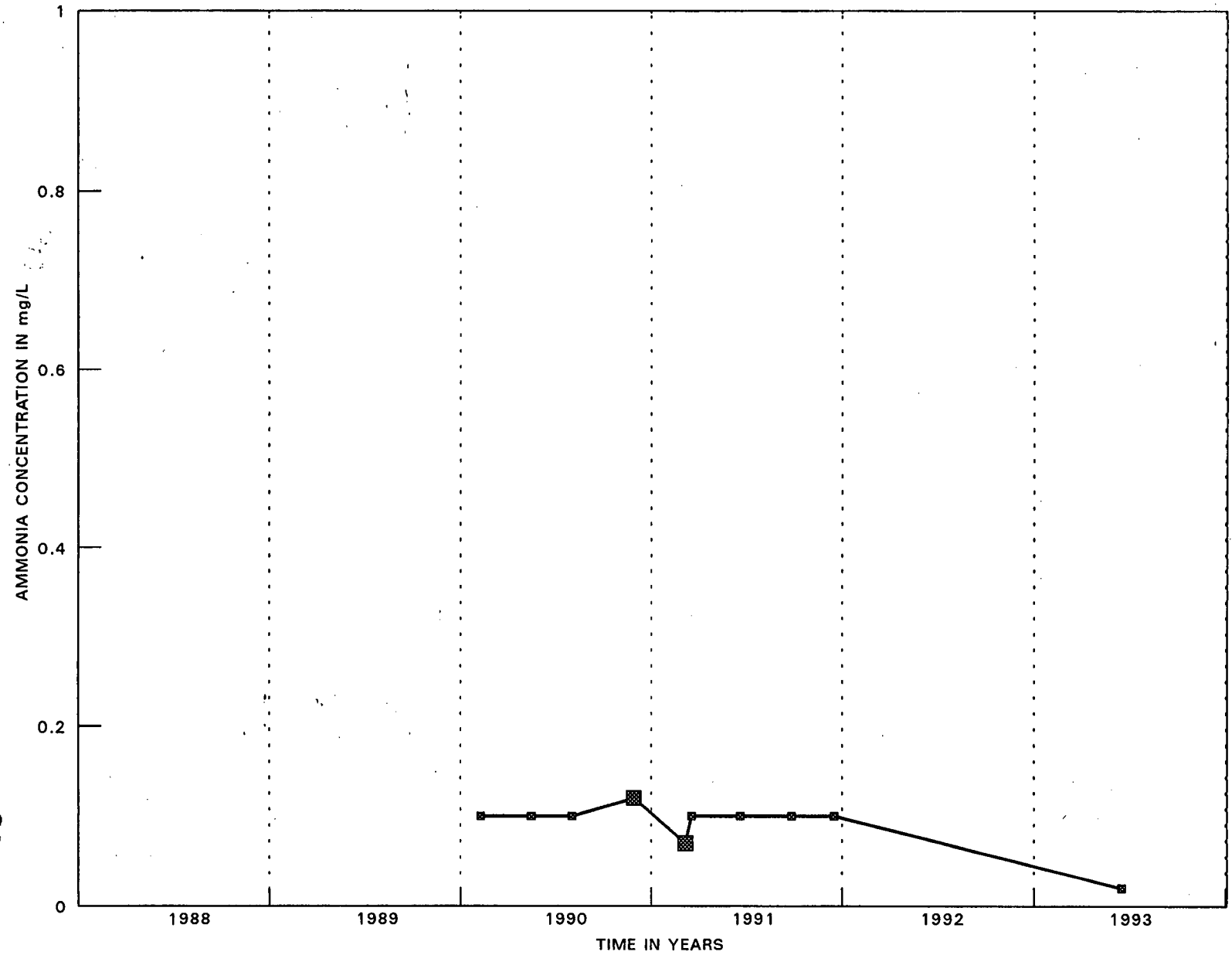


FIGURE M - 1218. AMMONIA CONCENTRATION VS. TIME FOR WELL 2126

000464
5708
DRAFT

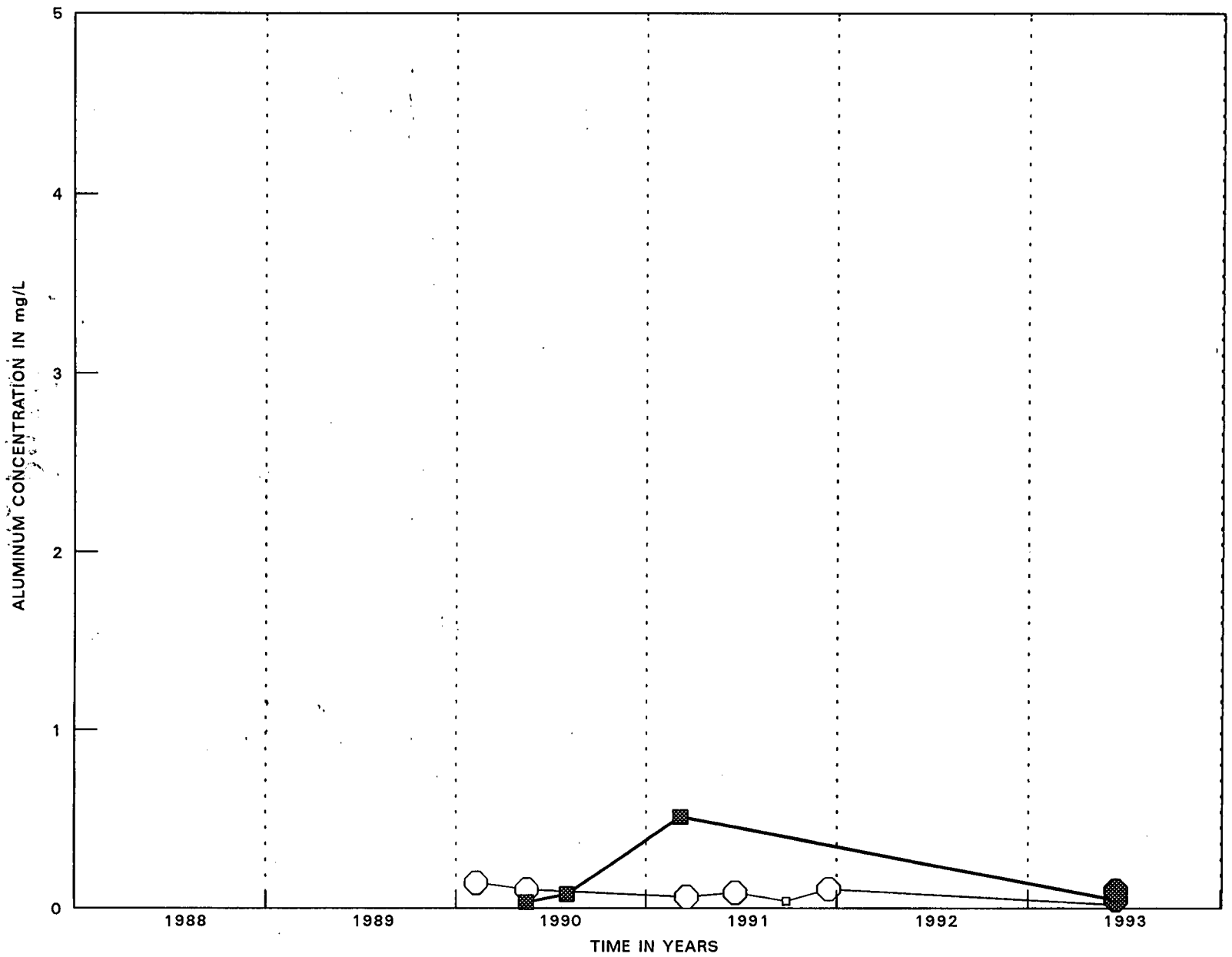


FIGURE M - 1219. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2126

000465

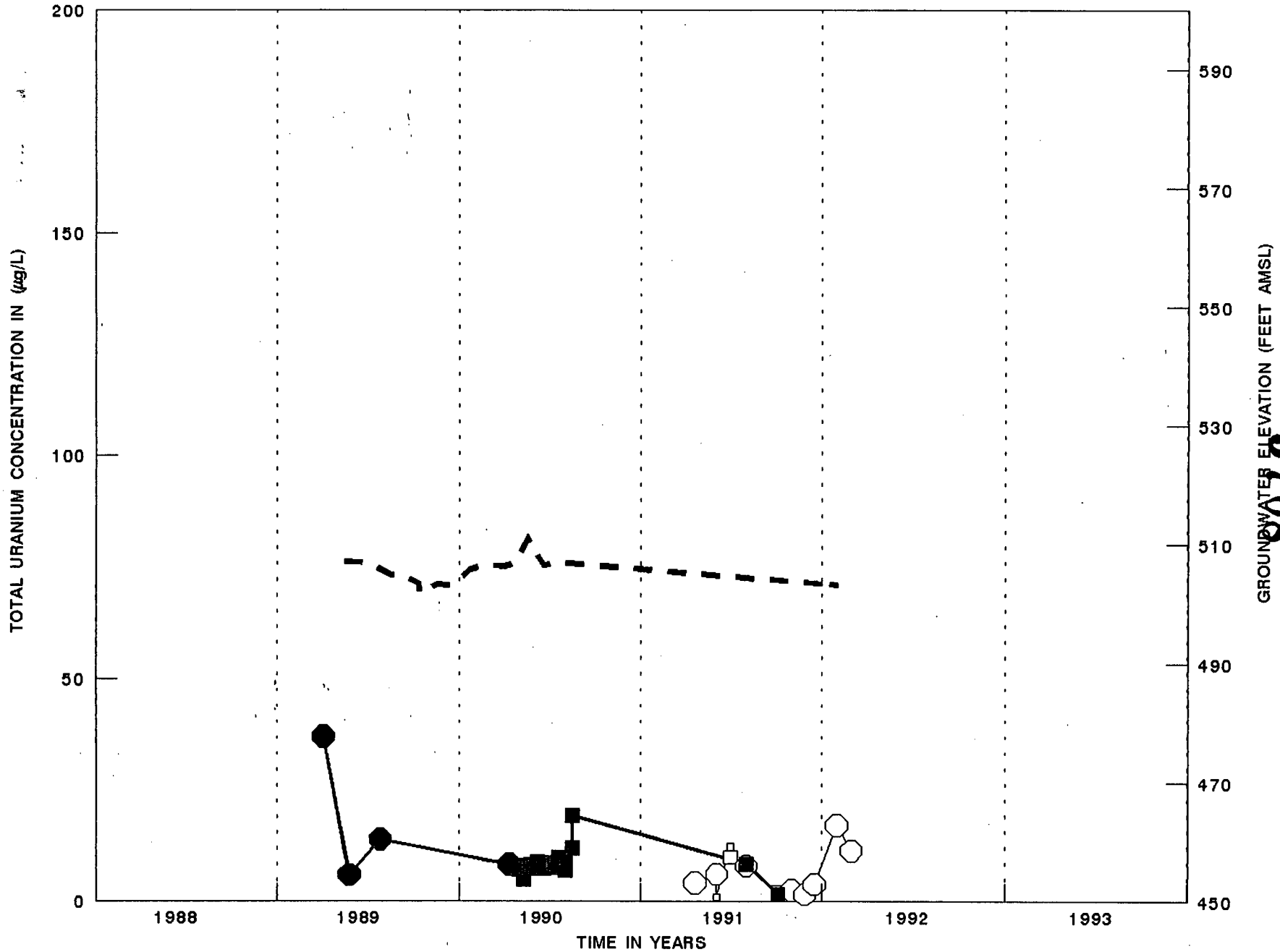
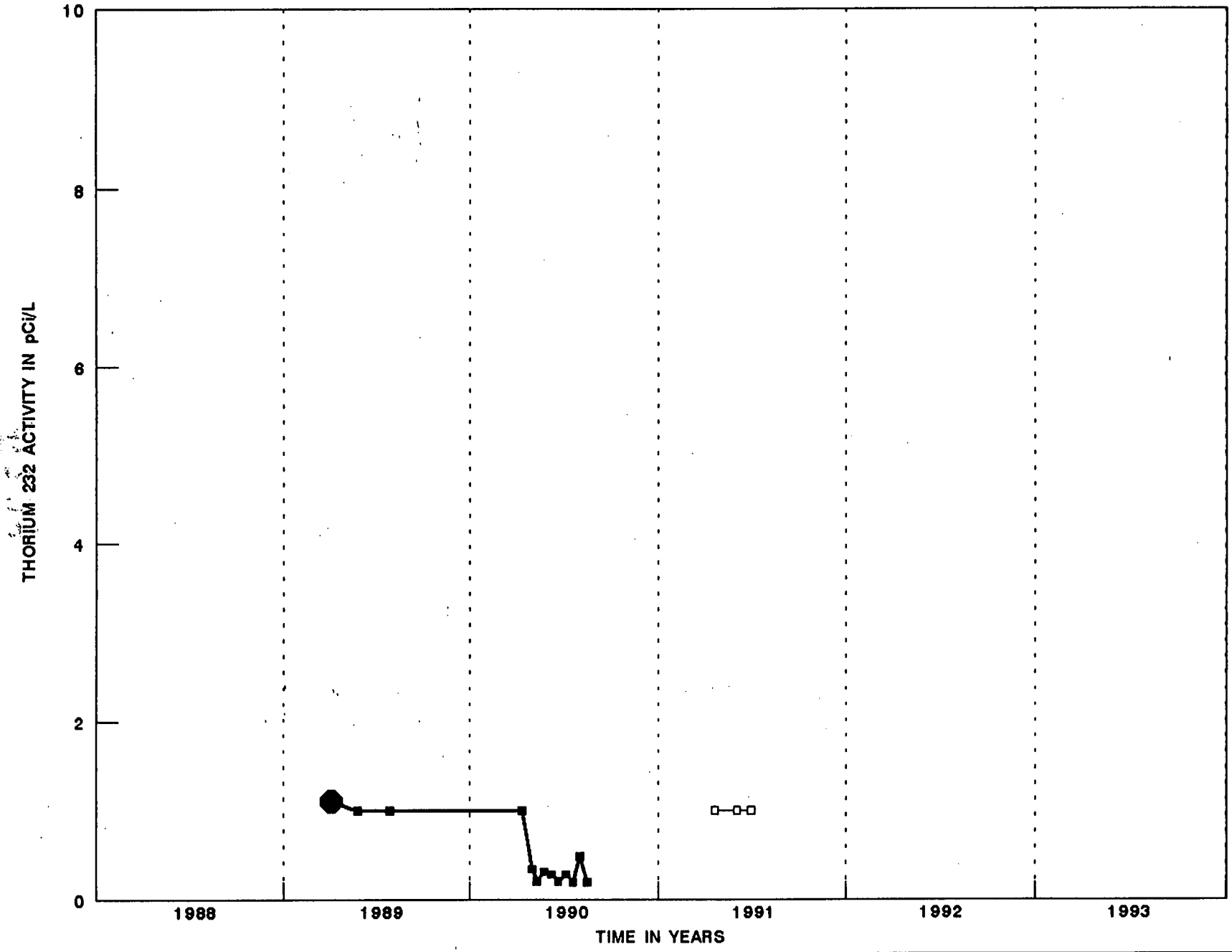


FIGURE M - 1220. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2127

000488

8029



5708

000467

FIGURE M - 1221. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2127

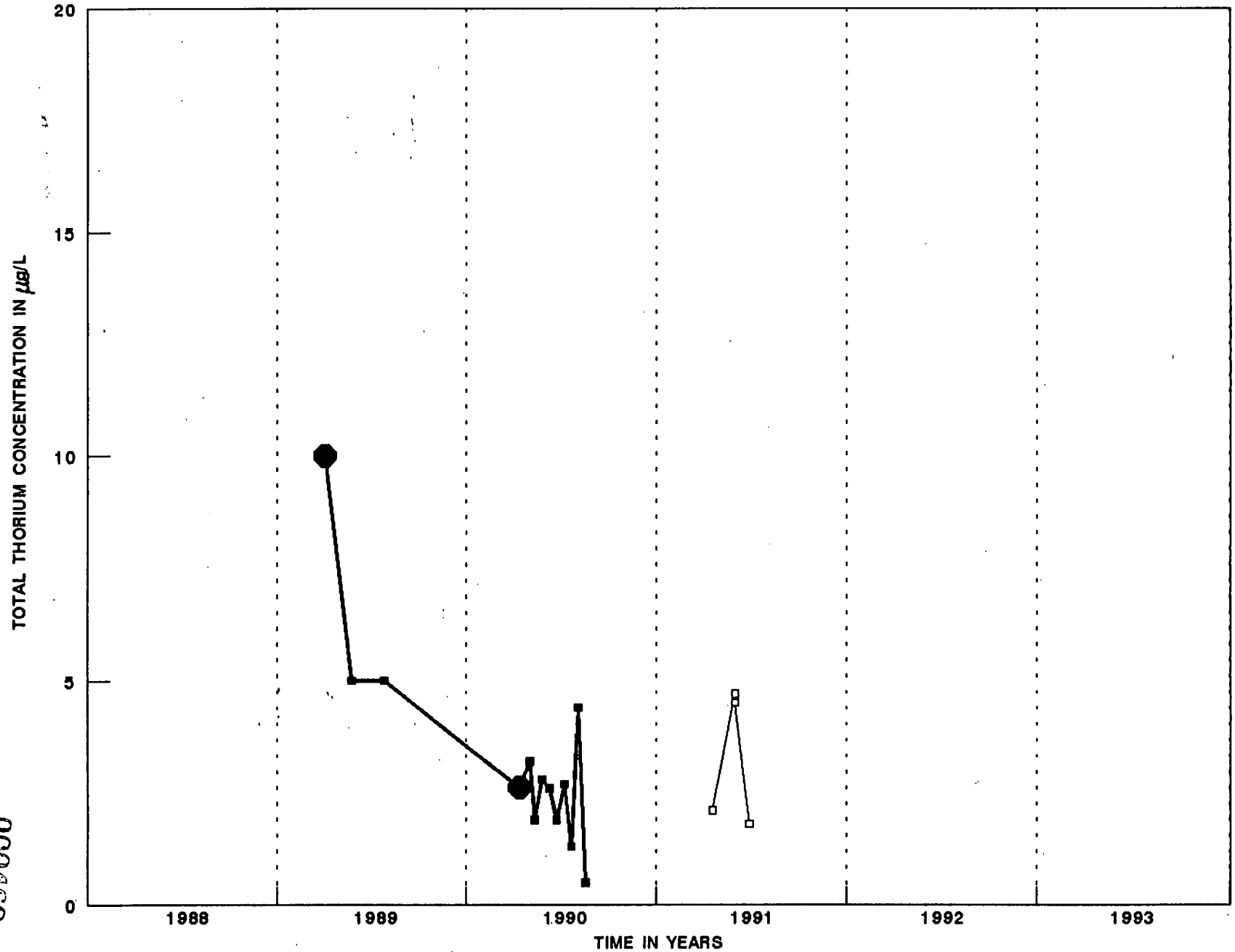


FIGURE M - 1222. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2127

000468

6708

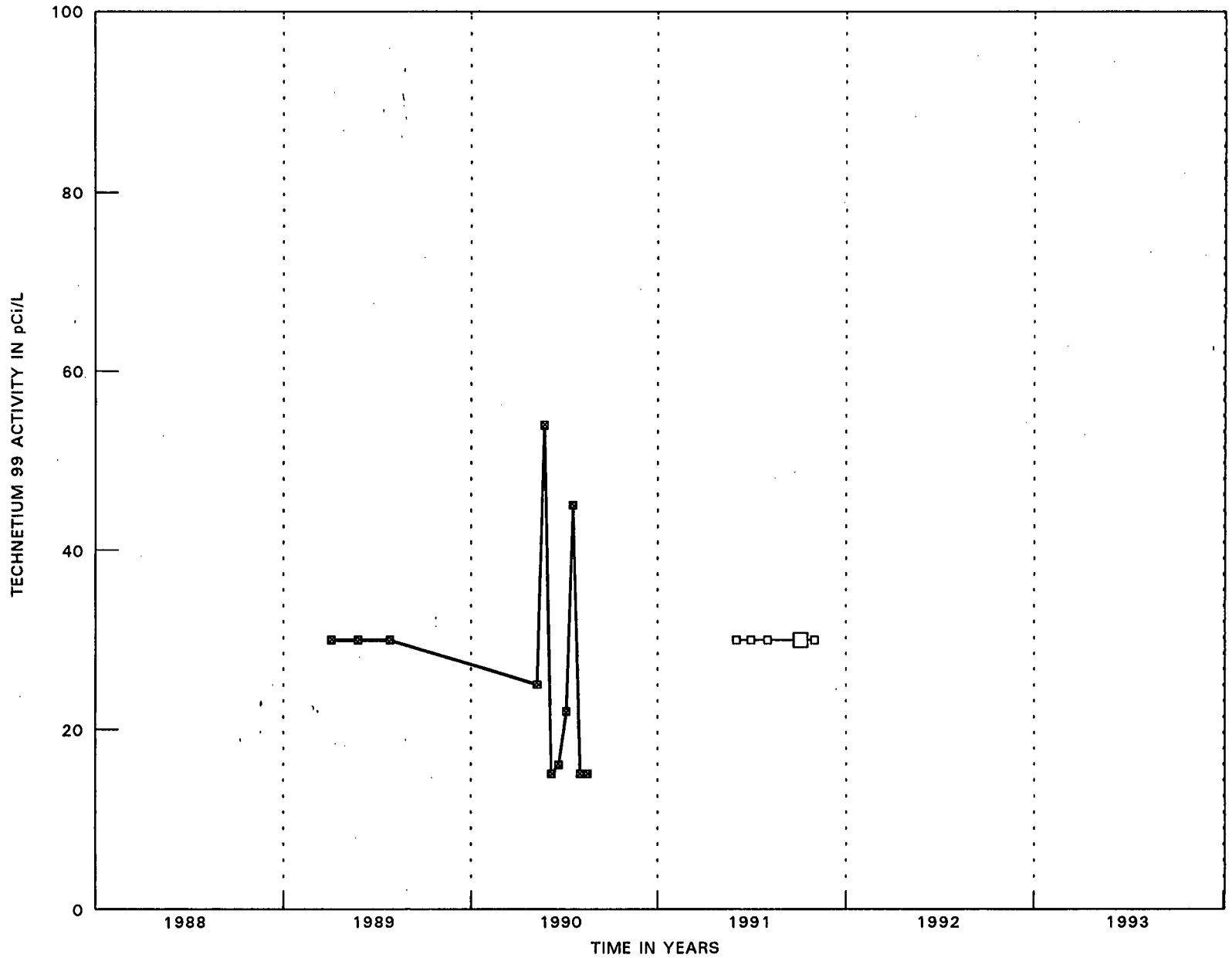


FIGURE M - 1223. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2127

000469

5708

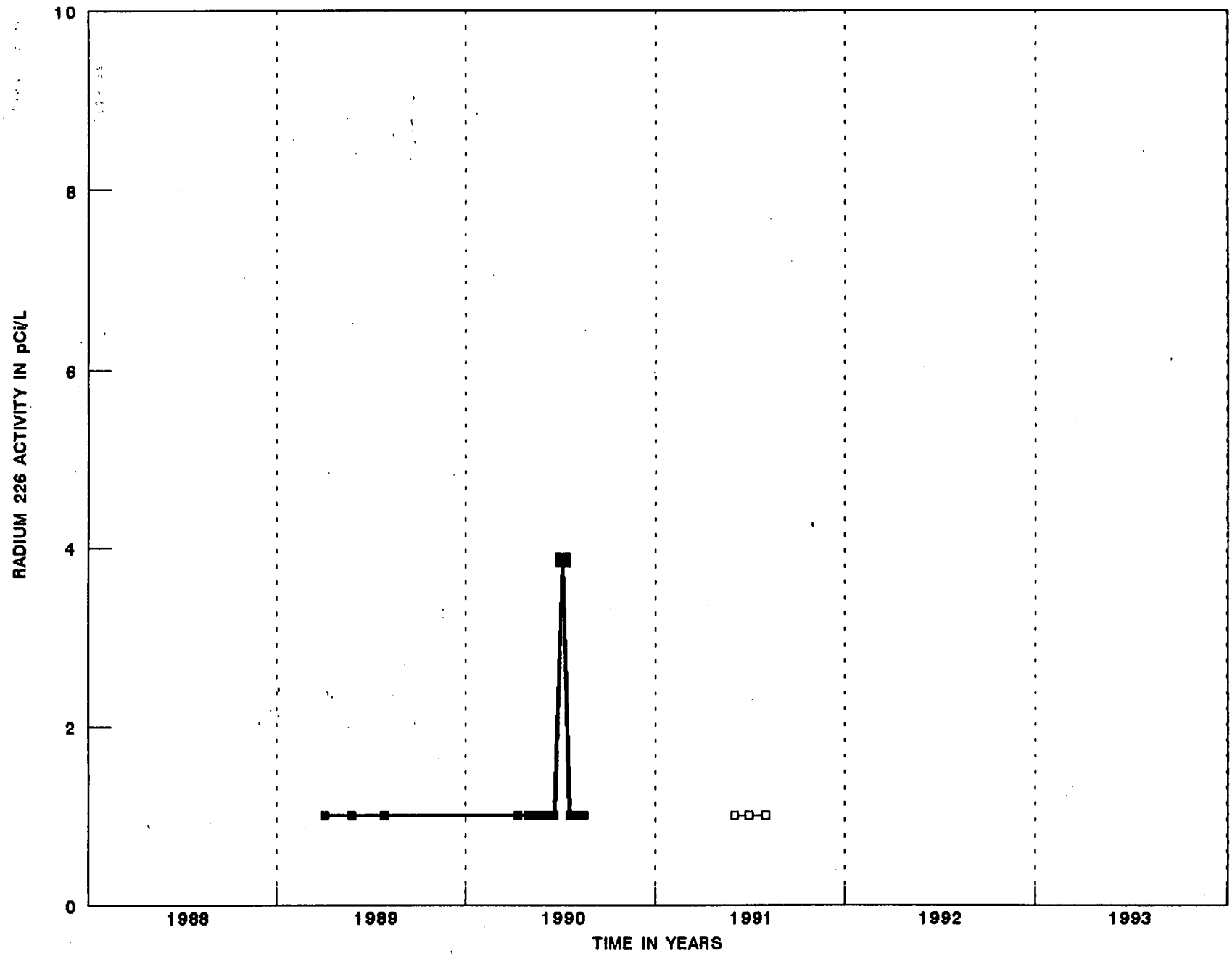


FIGURE M - 1224. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2127

DRAFT

8708

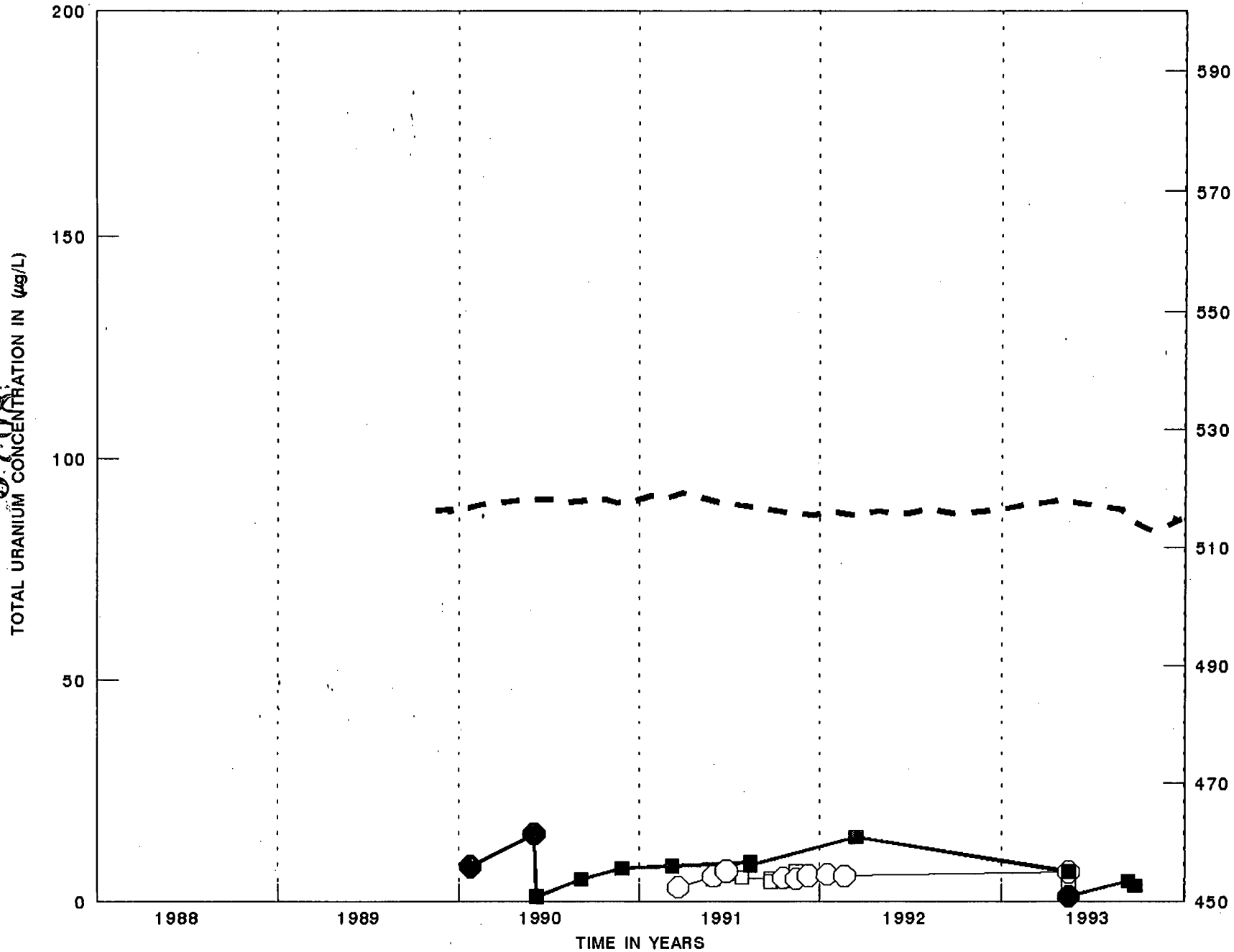


FIGURE M - 1225. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2128

000471
DRAFT
5708

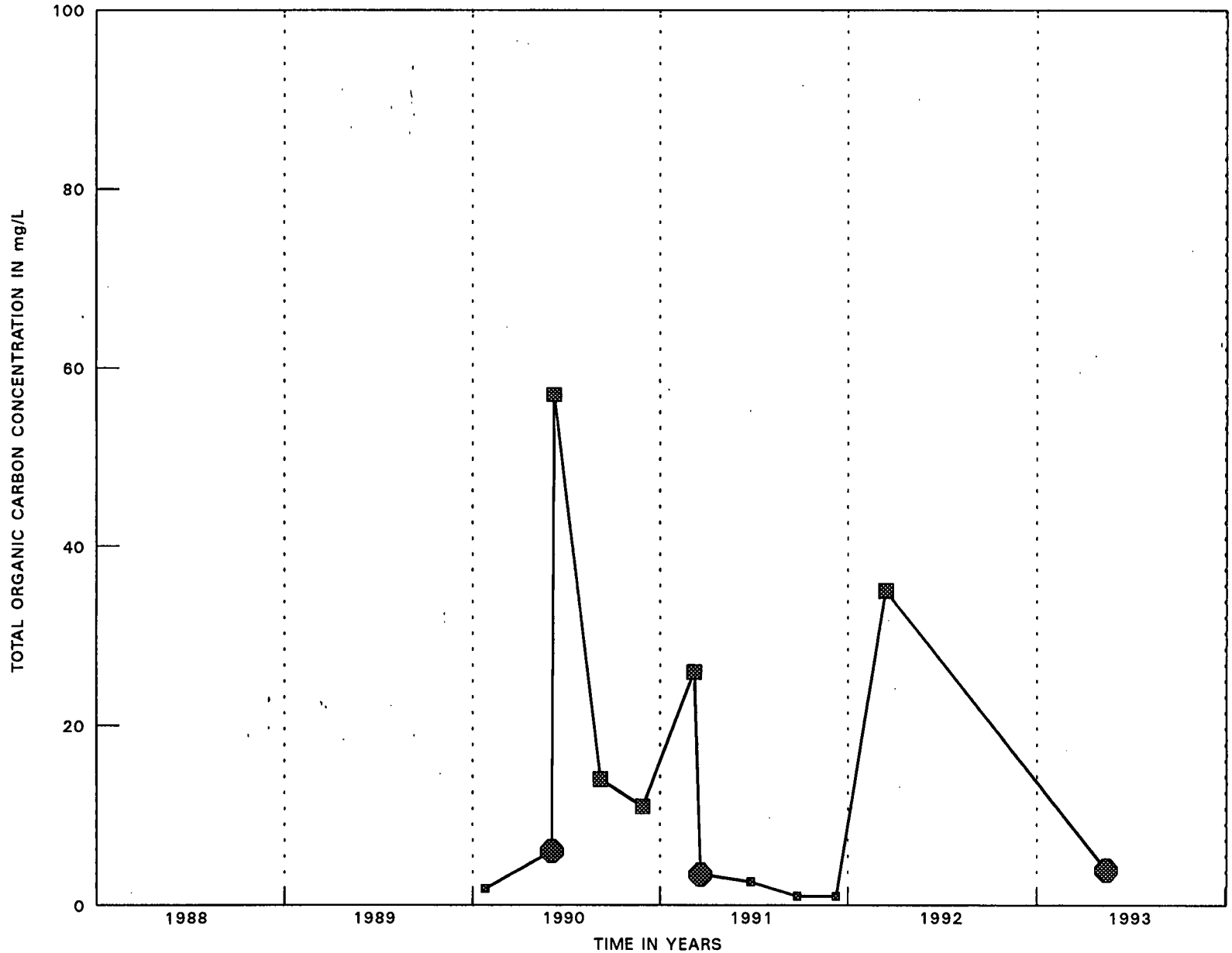


FIGURE M - 1226. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2128

DRAFT

000472

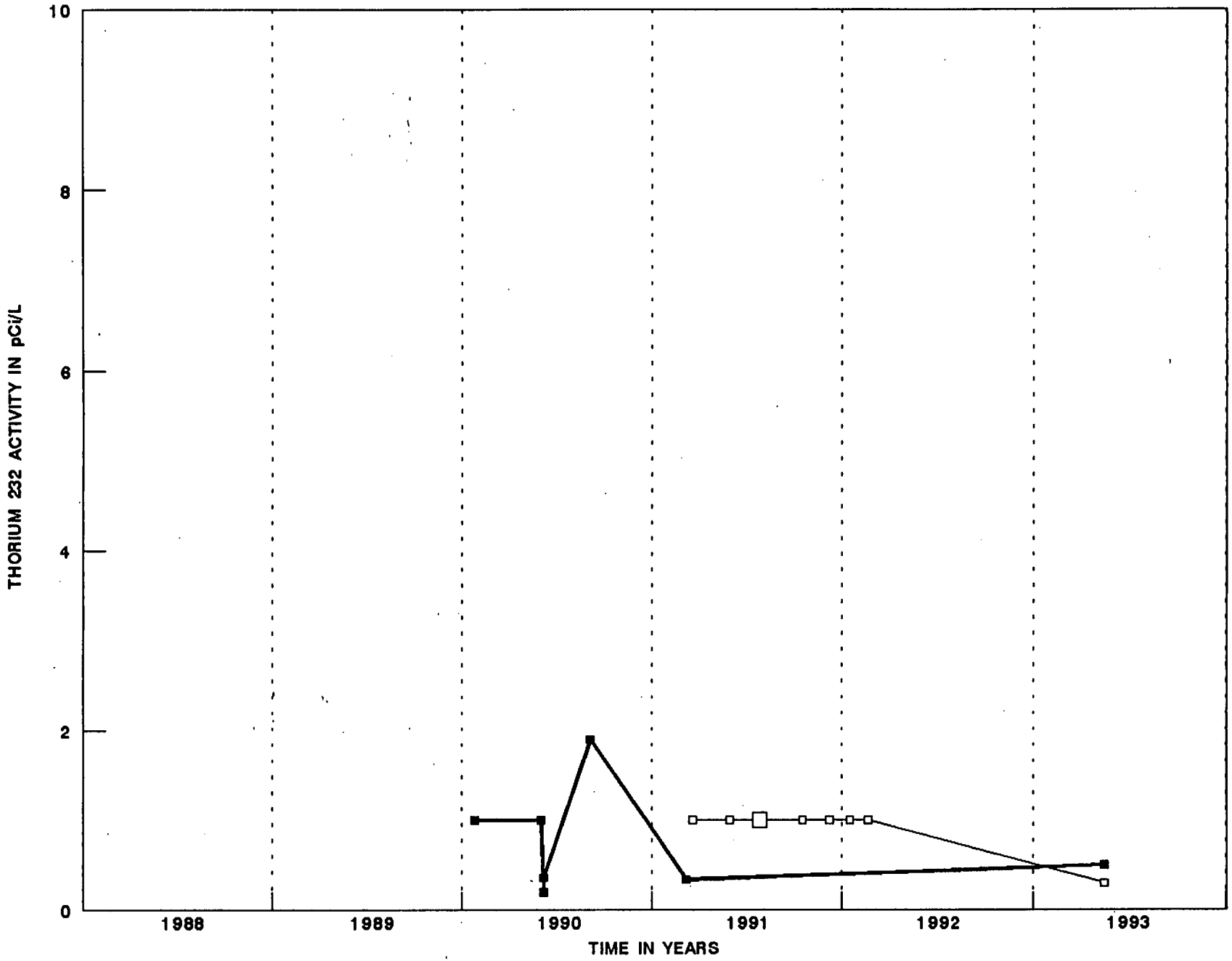


FIGURE M - 1227. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2128

000473
DRAFT

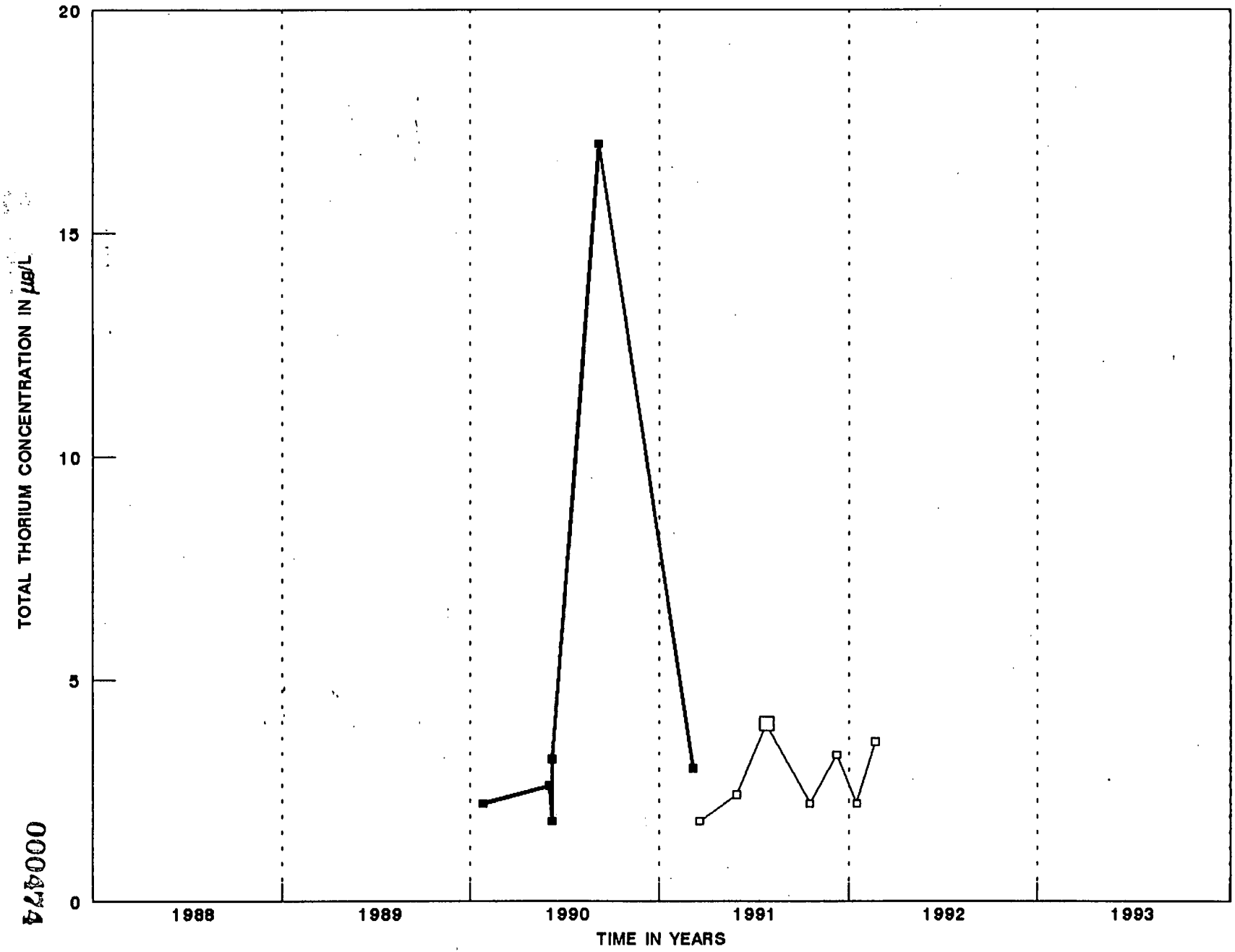


FIGURE M - 1228. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2128

000474

6708

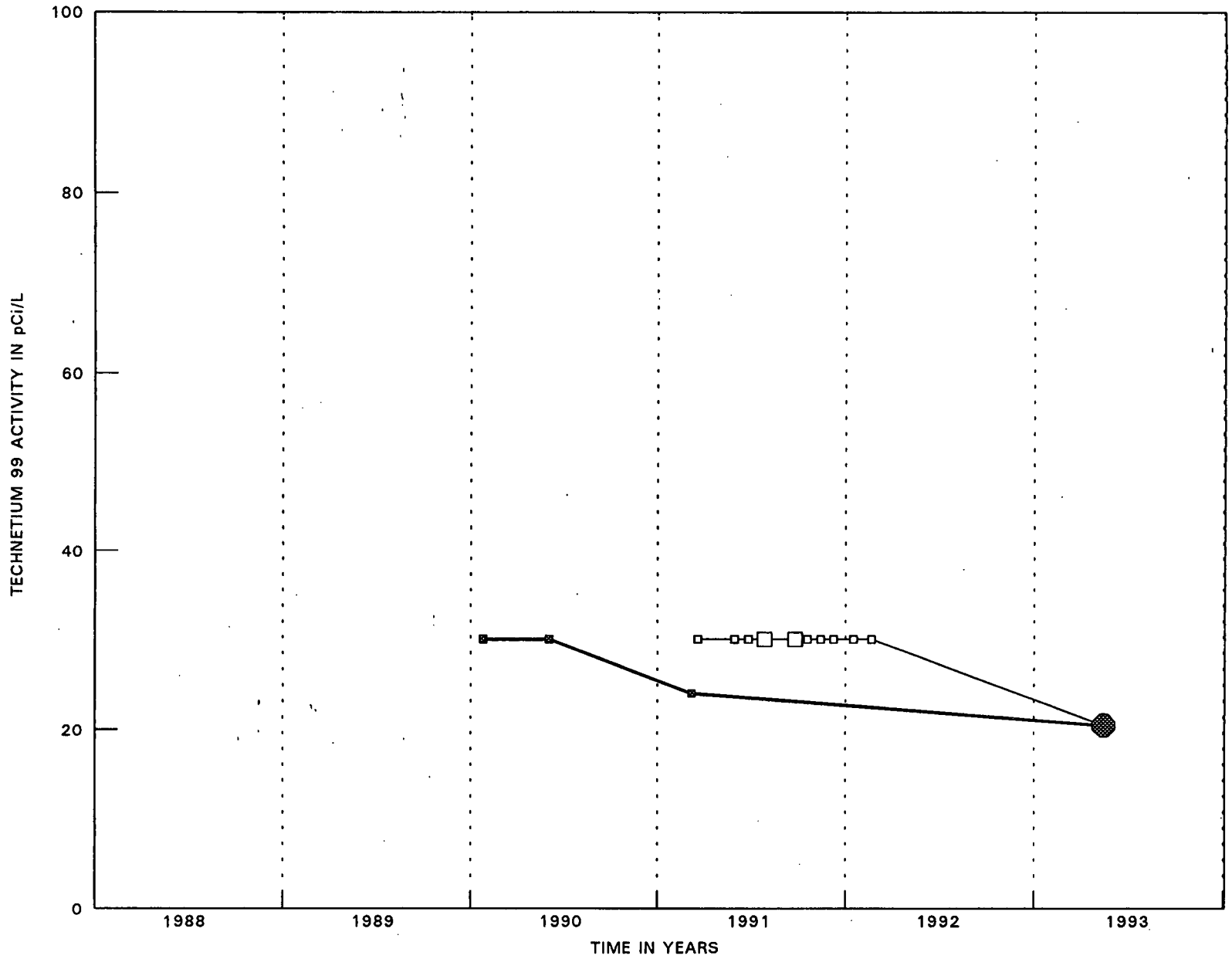


FIGURE M - 1229. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2128

000475

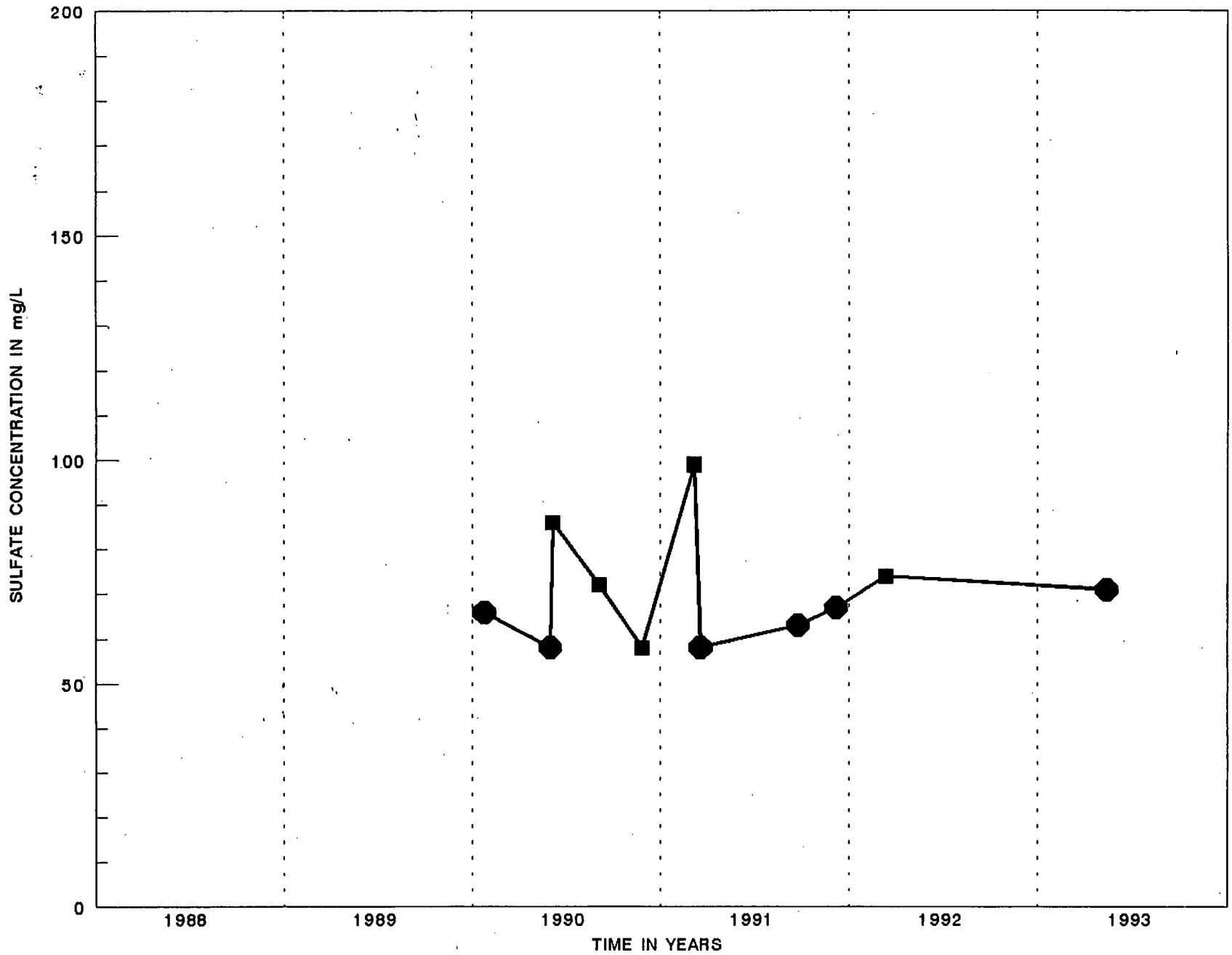


FIGURE M - 1230. SULFATE CONCENTRATION VS. TIME FOR WELL 2128

000478

5708

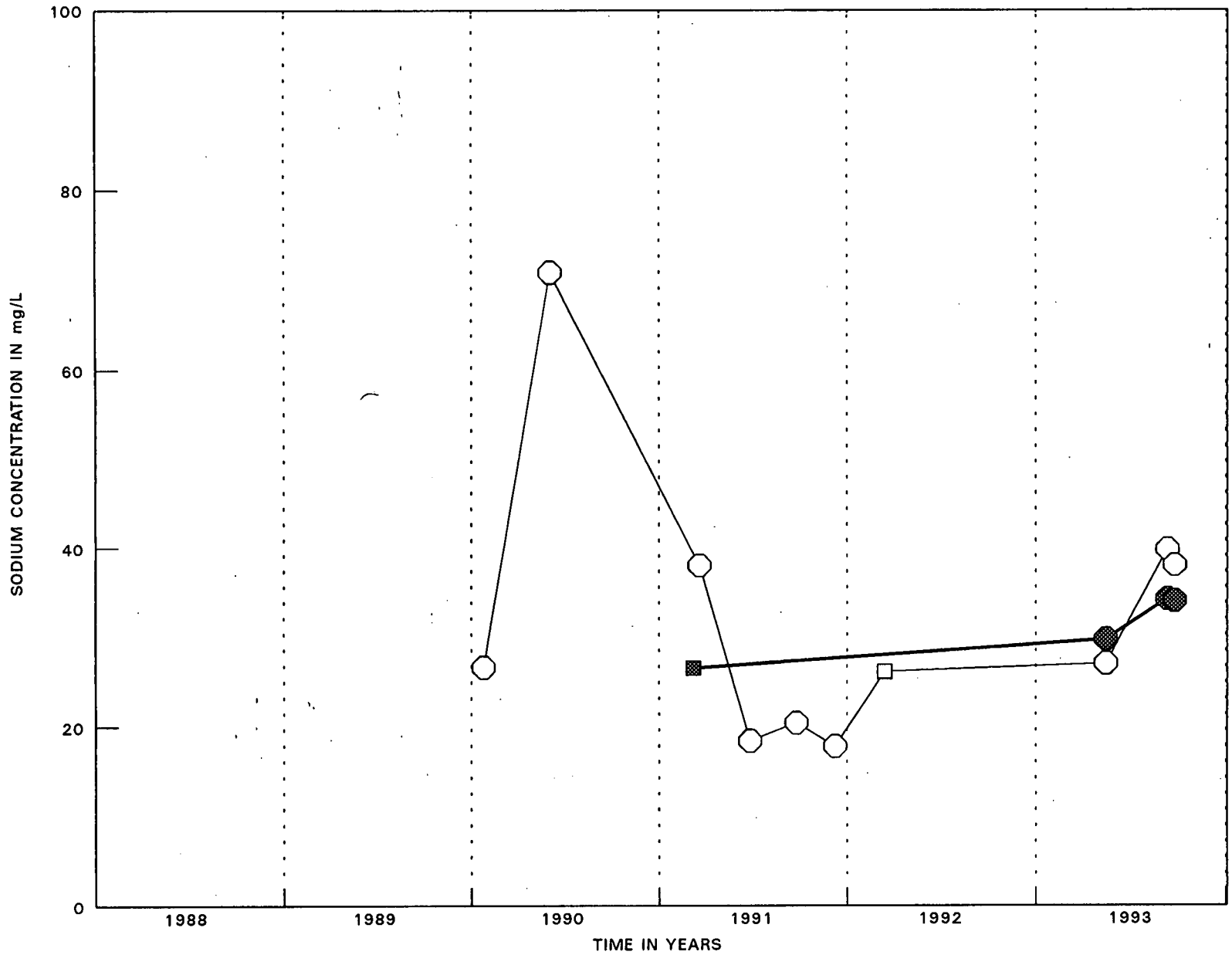


FIGURE M - 1231. SODIUM CONCENTRATION VS. TIME FOR WELL 2128

5708

000477

DRAFT

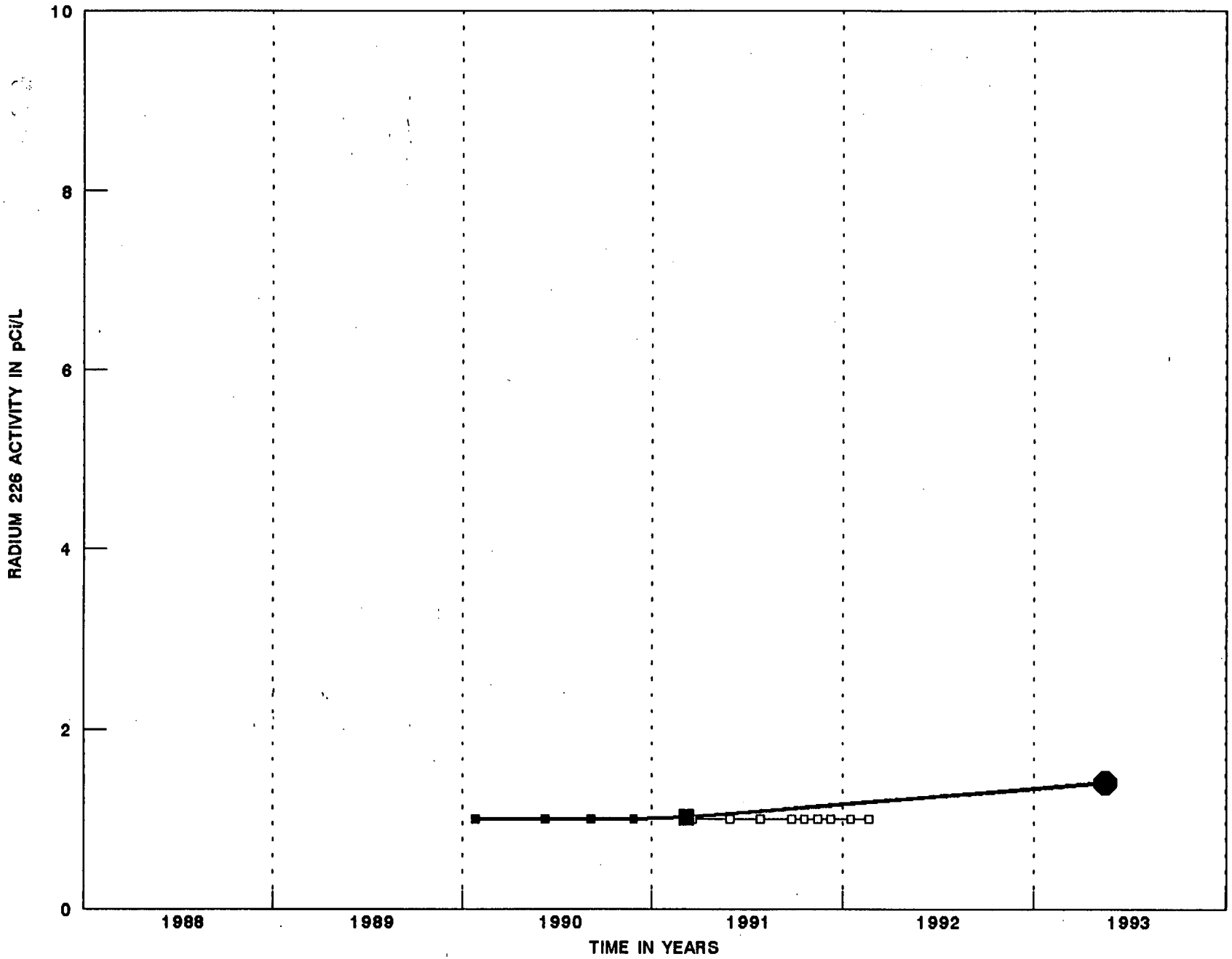


FIGURE M - 1232. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2128

5708
DRAFT
000478

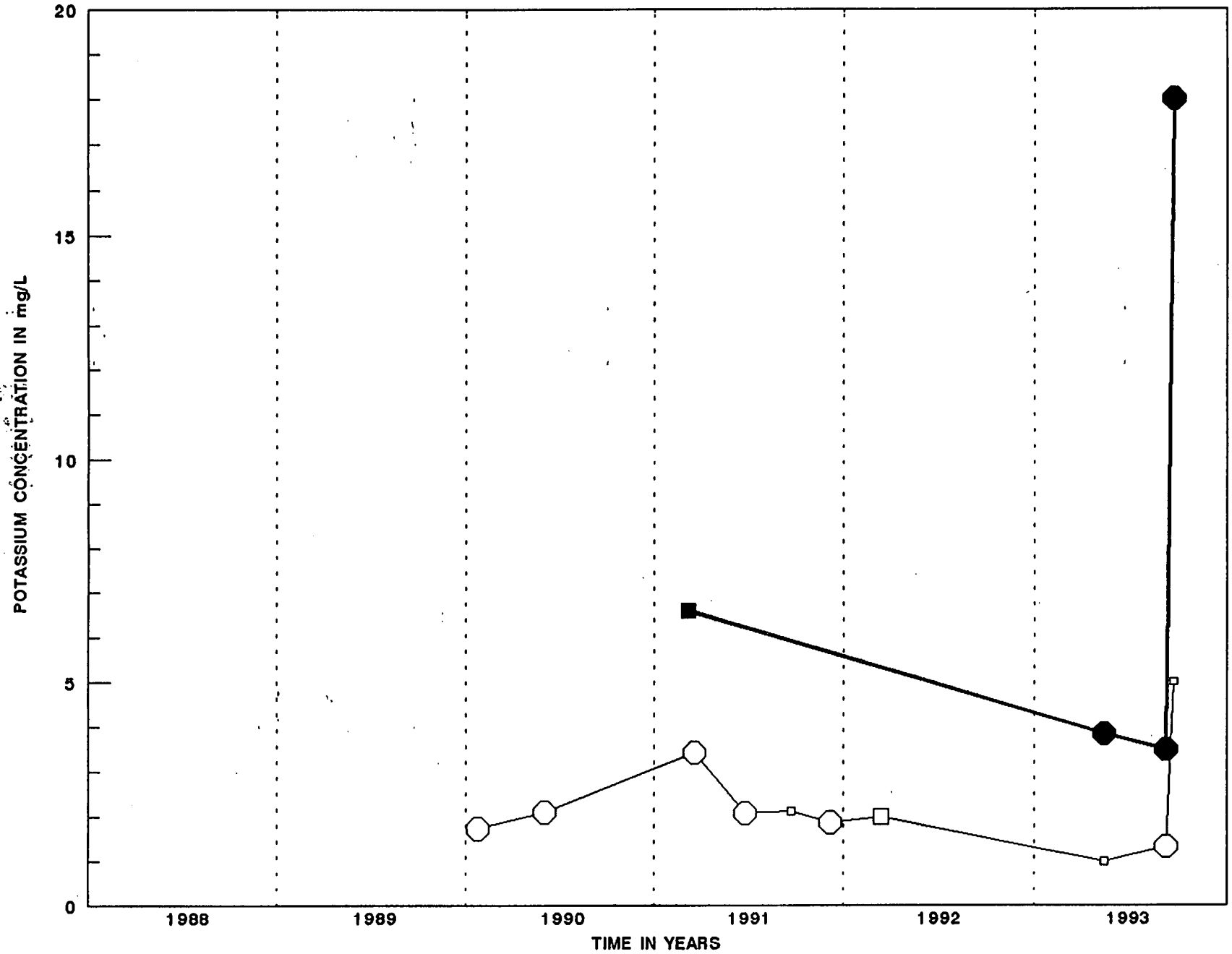


FIGURE M - 1233. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2128

5708

000479

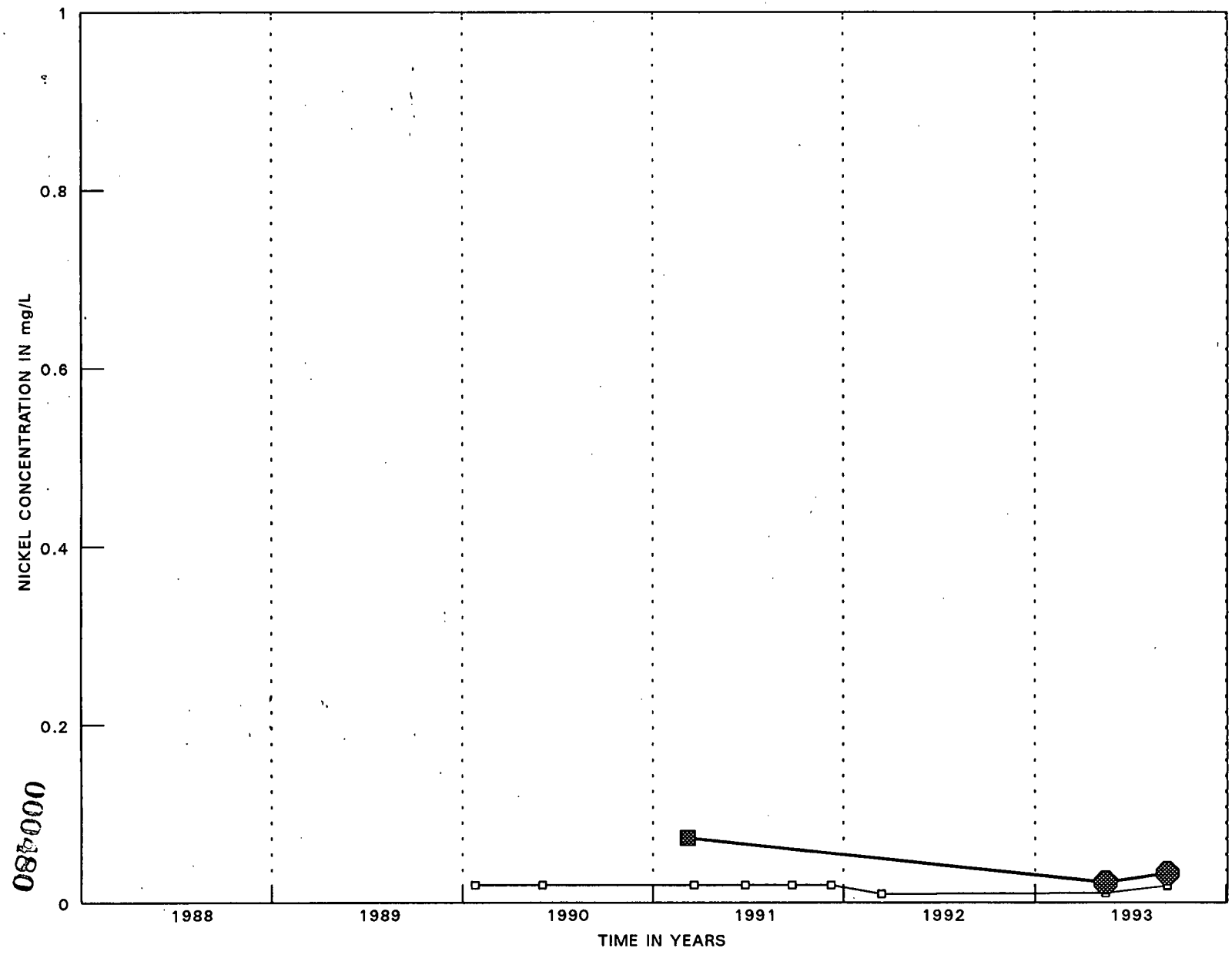
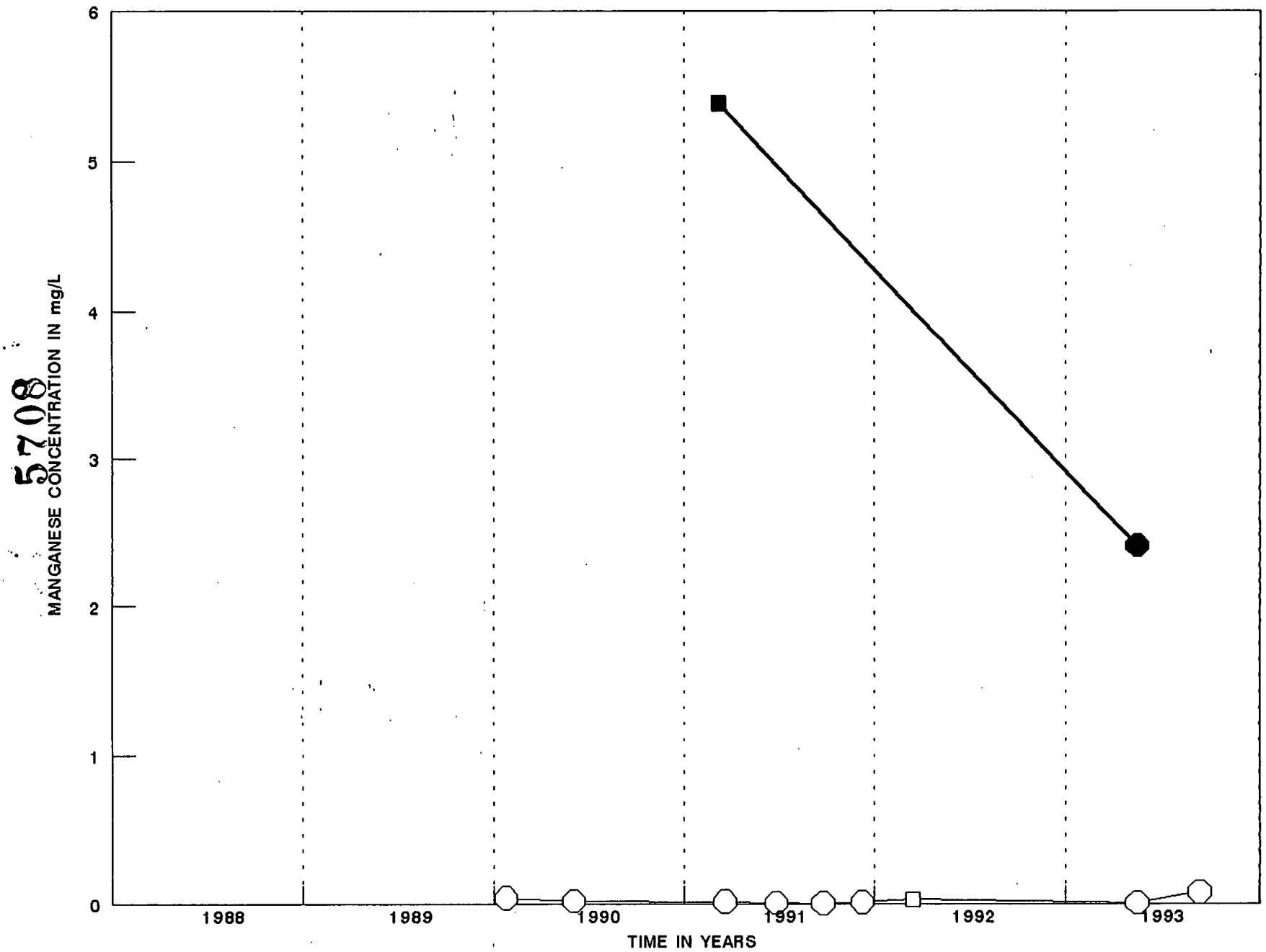


FIGURE M - 1234. NICKEL CONCENTRATION VS. TIME FOR WELL 2128

000480

6708



5708

000481

FIGURE M - 1235. MANGANESE CONCENTRATION VS. TIME FOR WELL 2128

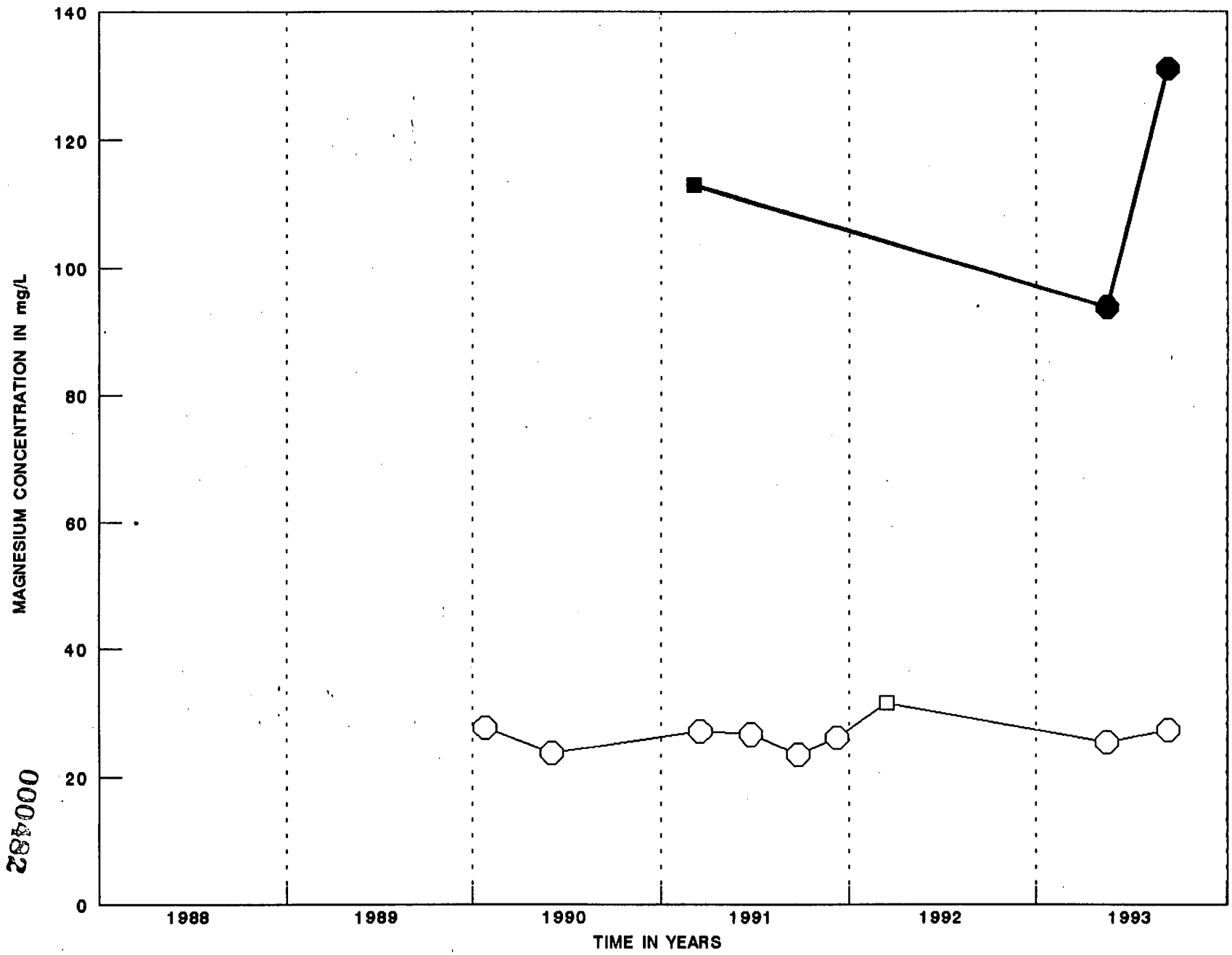


FIGURE M - 1236. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2128

000482
6708
DRAFT

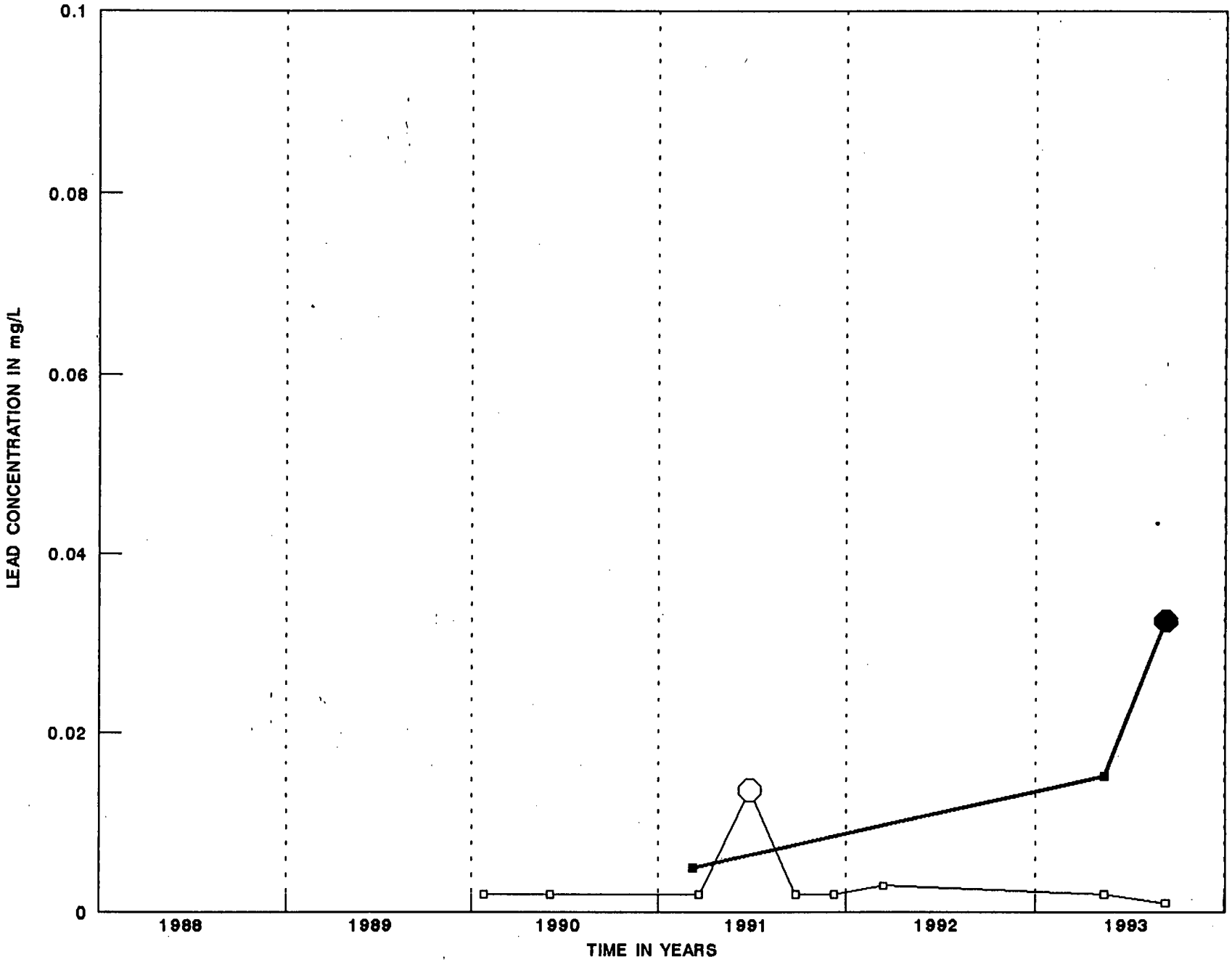


FIGURE M - 1237. LEAD CONCENTRATION VS. TIME FOR WELL 2128

5708

000483

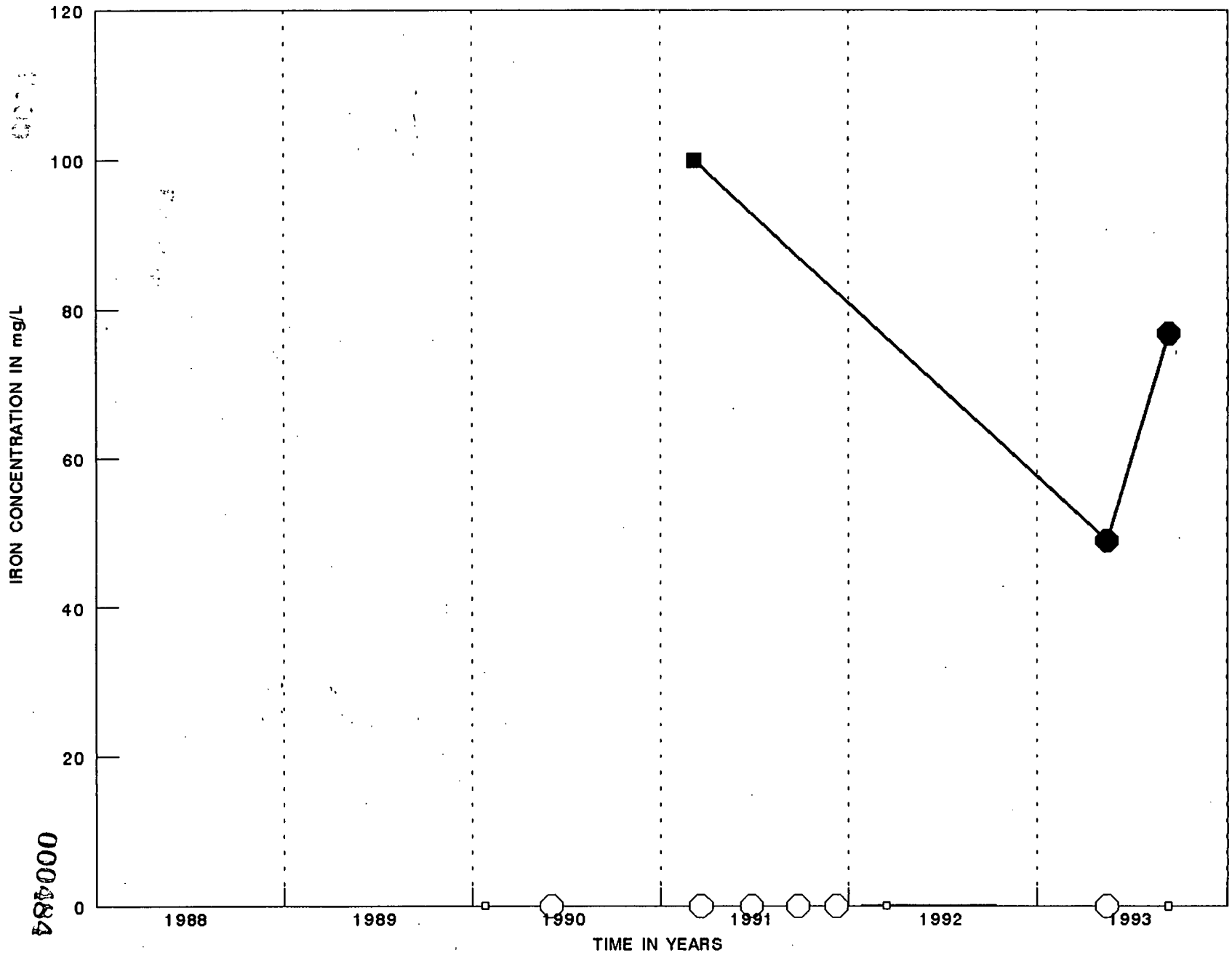


FIGURE M - 1238. IRON CONCENTRATION VS. TIME FOR WELL 2128

000484

5708

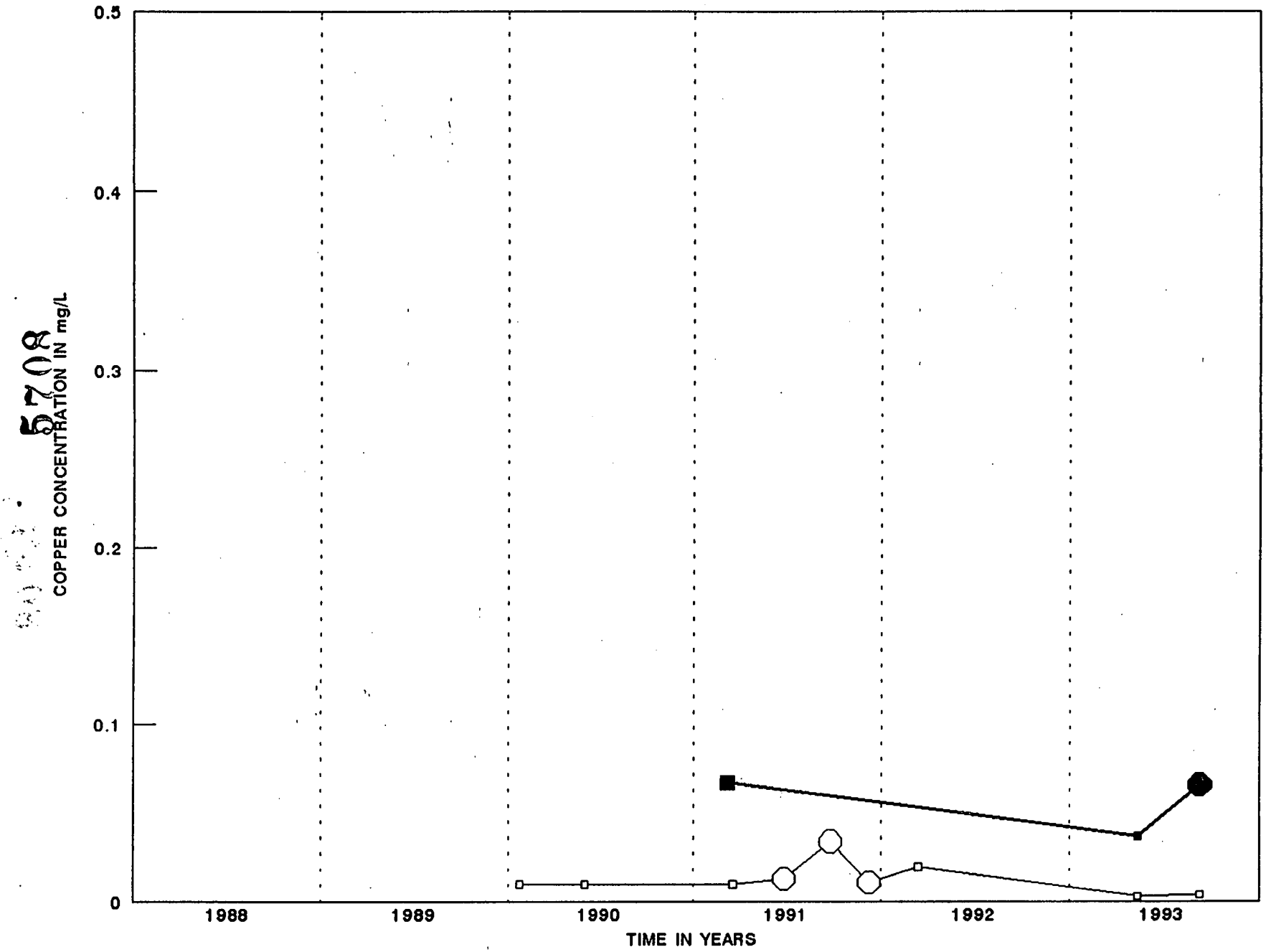


FIGURE M - 1239. COPPER CONCENTRATION VS. TIME FOR WELL 2128

5708
000485

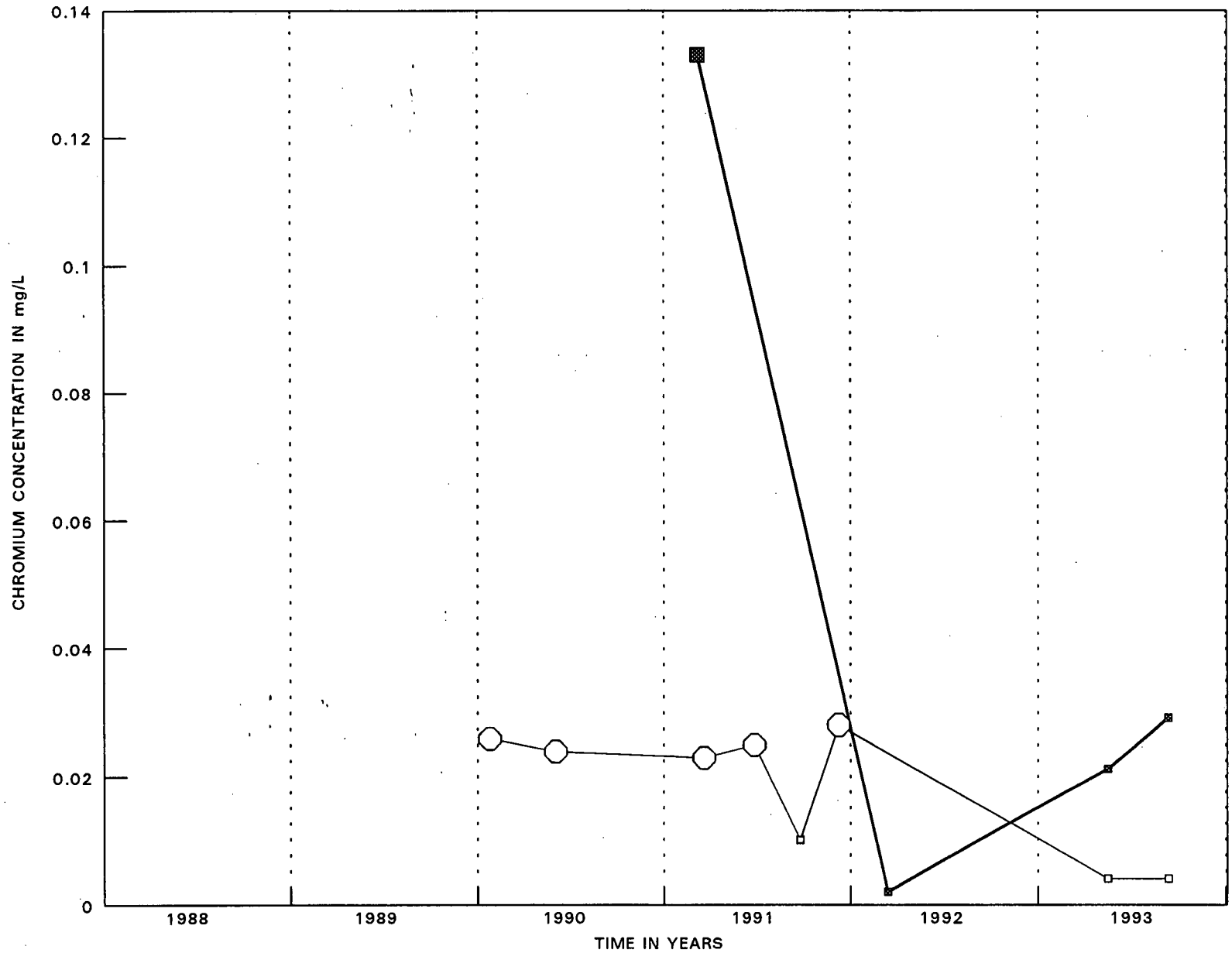


FIGURE M - 1240. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2128

000485

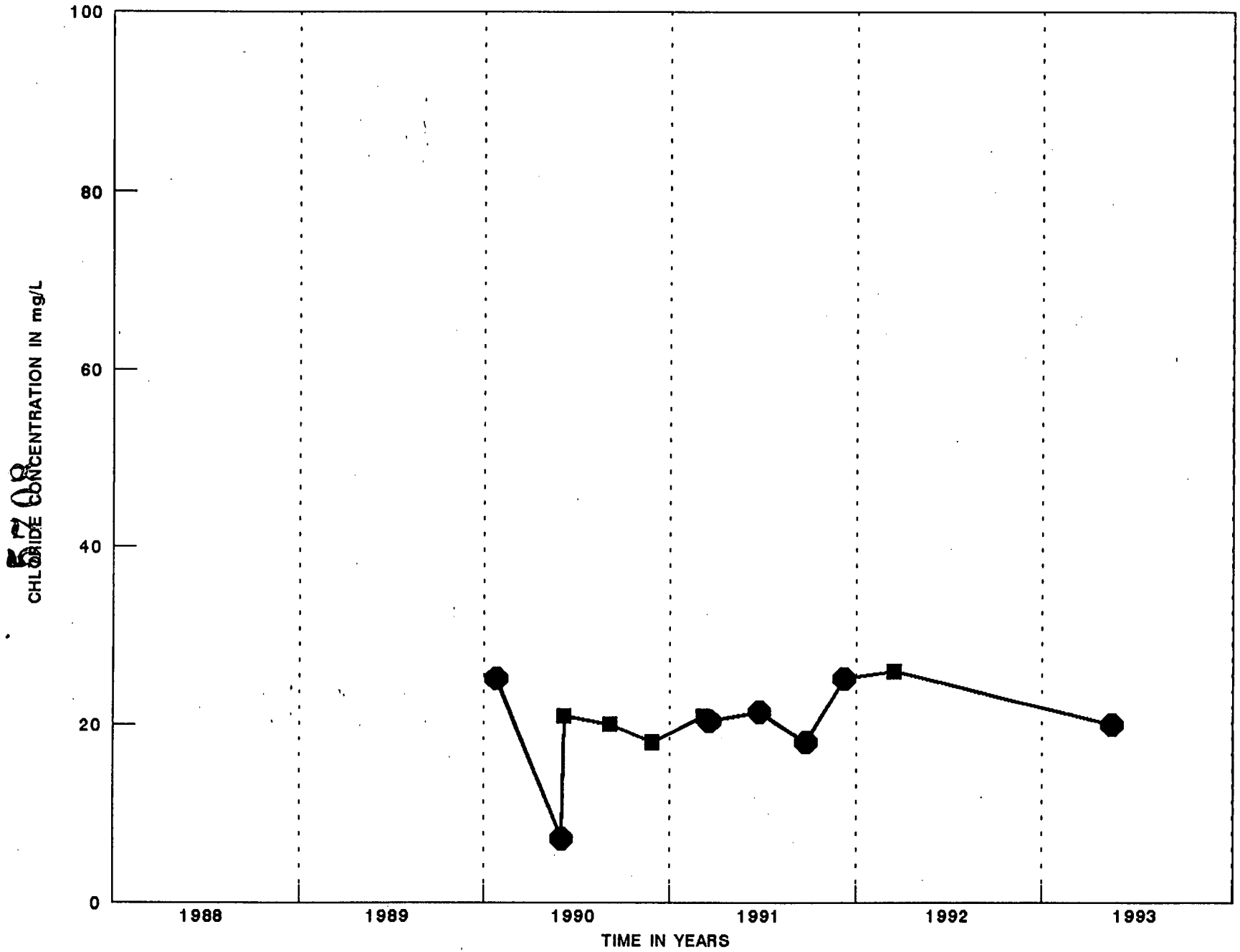


FIGURE M - 1241. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2128

000487

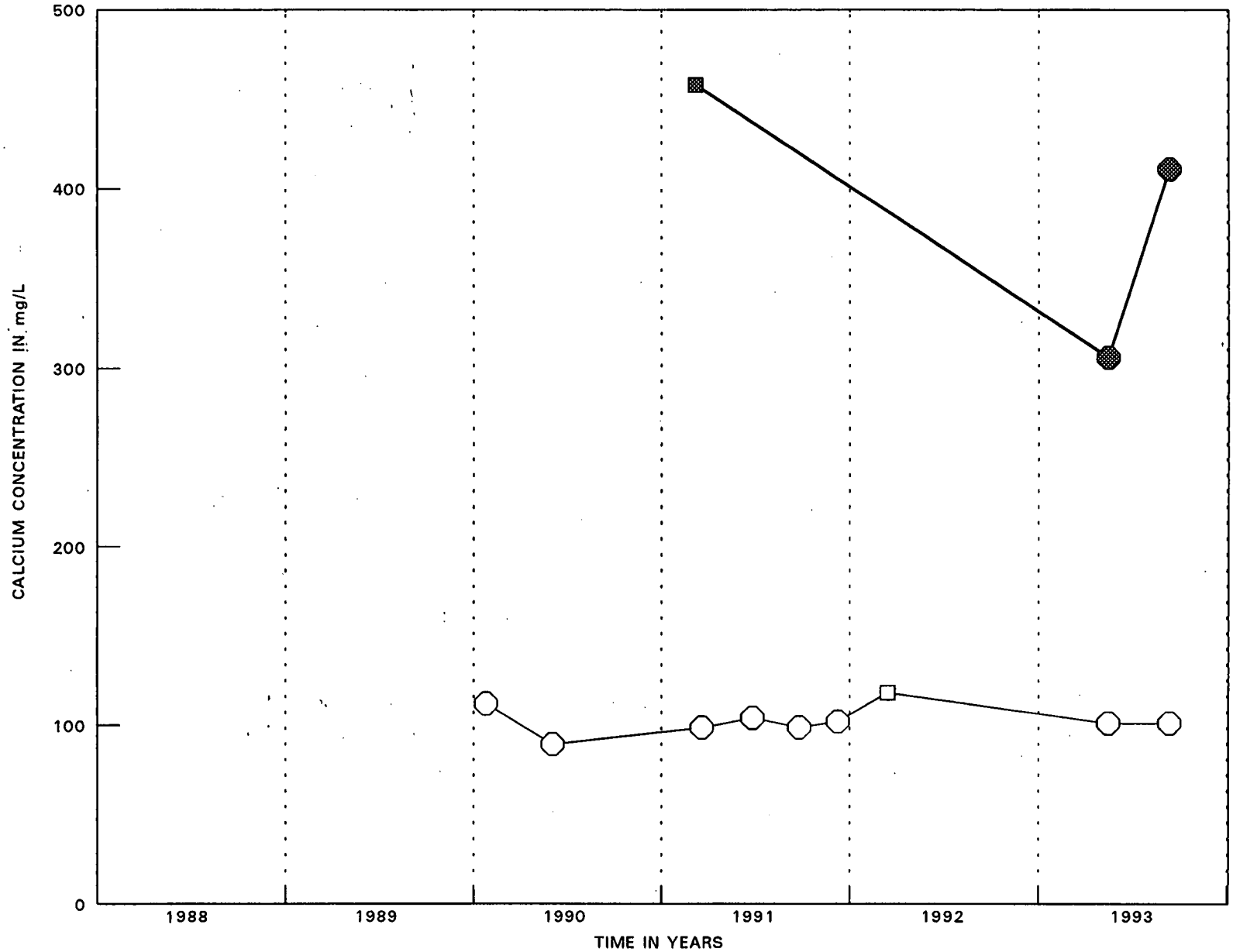


FIGURE M - 1242. CALCIUM CONCENTRATION VS. TIME FOR WELL 2128

000488

5708

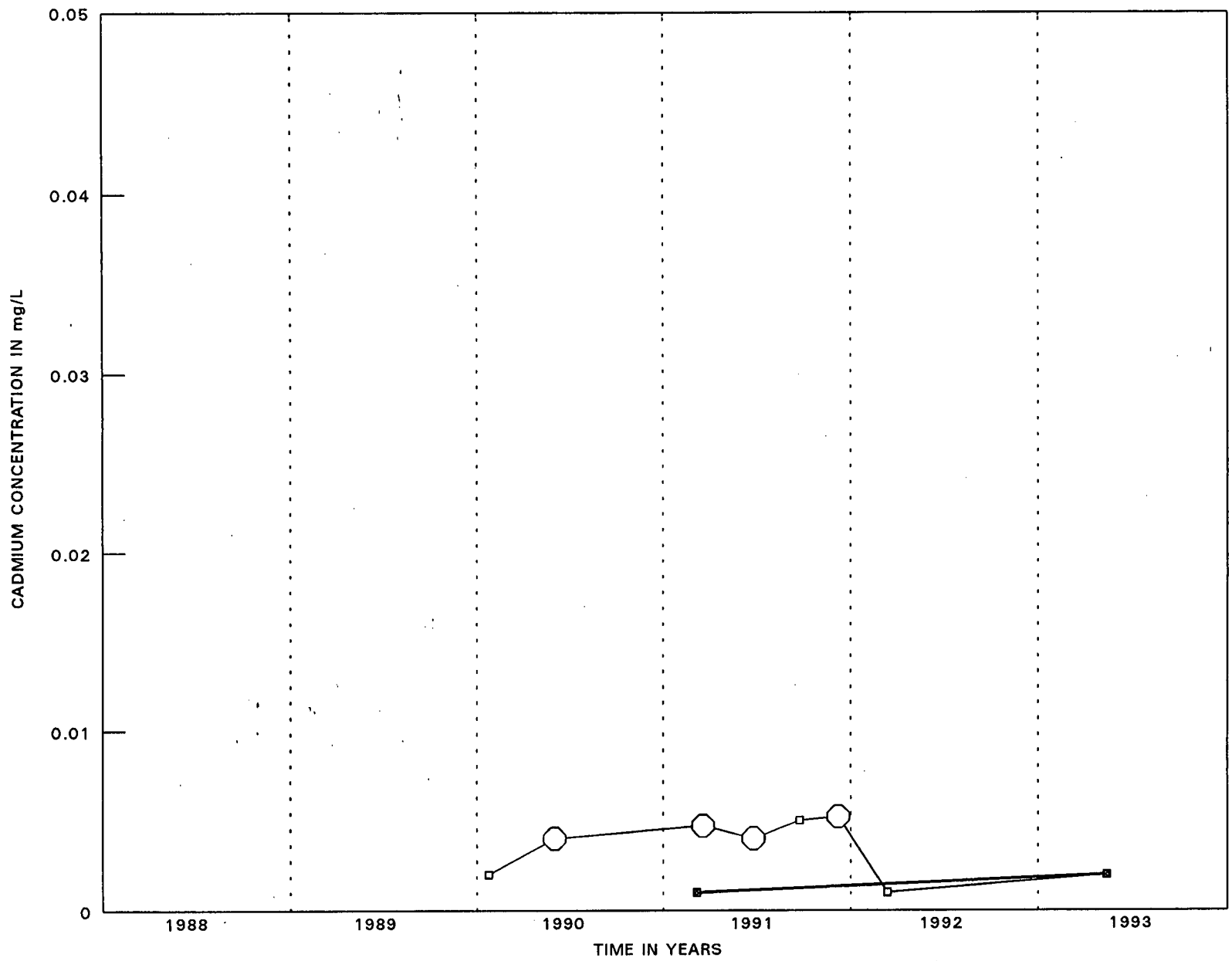


FIGURE M - 1243. CADMIUM CONCENTRATION VS. TIME FOR WELL 2128

5708
000489
DRAFT

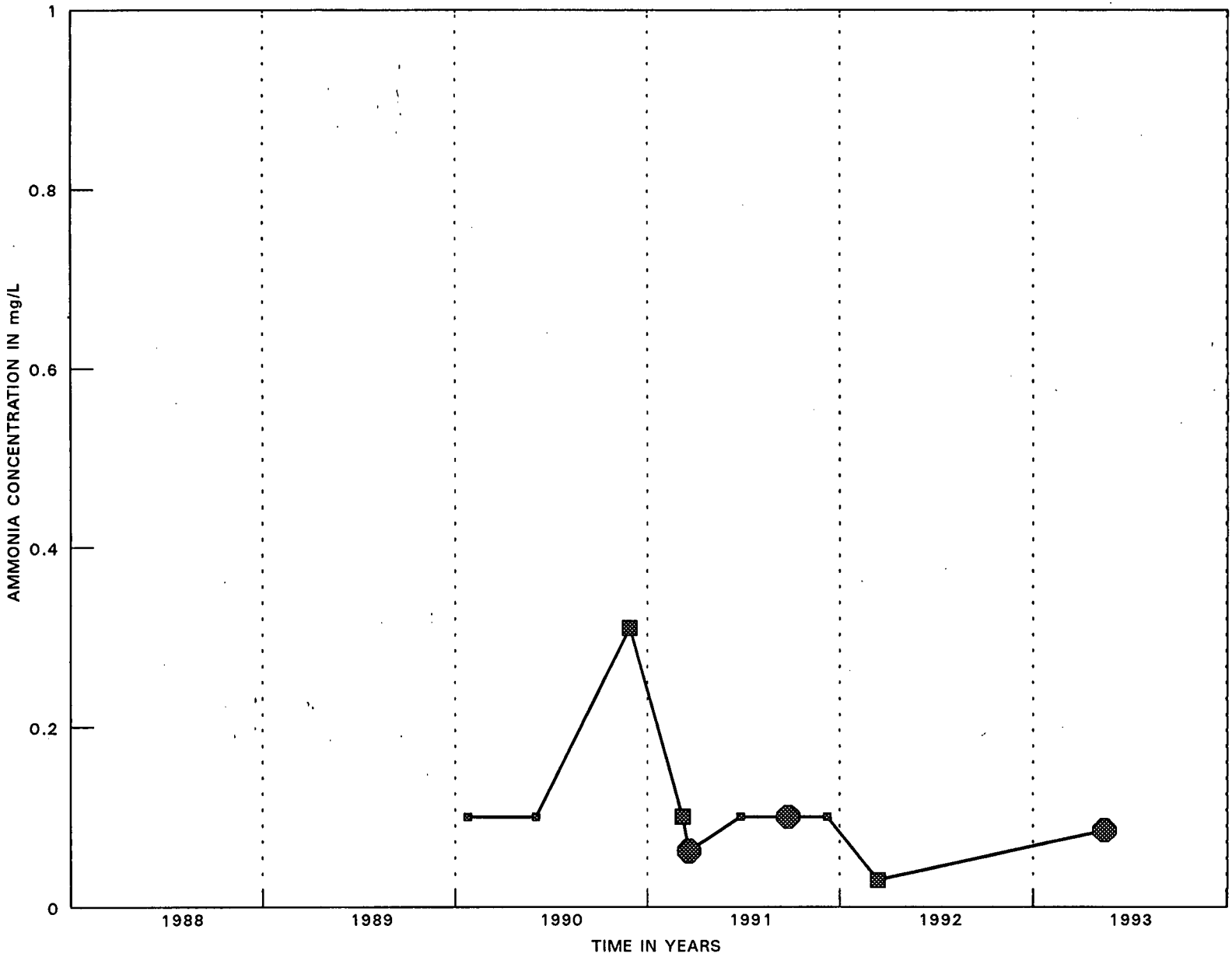


FIGURE M - 1244. AMMONIA CONCENTRATION VS. TIME FOR WELL 2128

5708

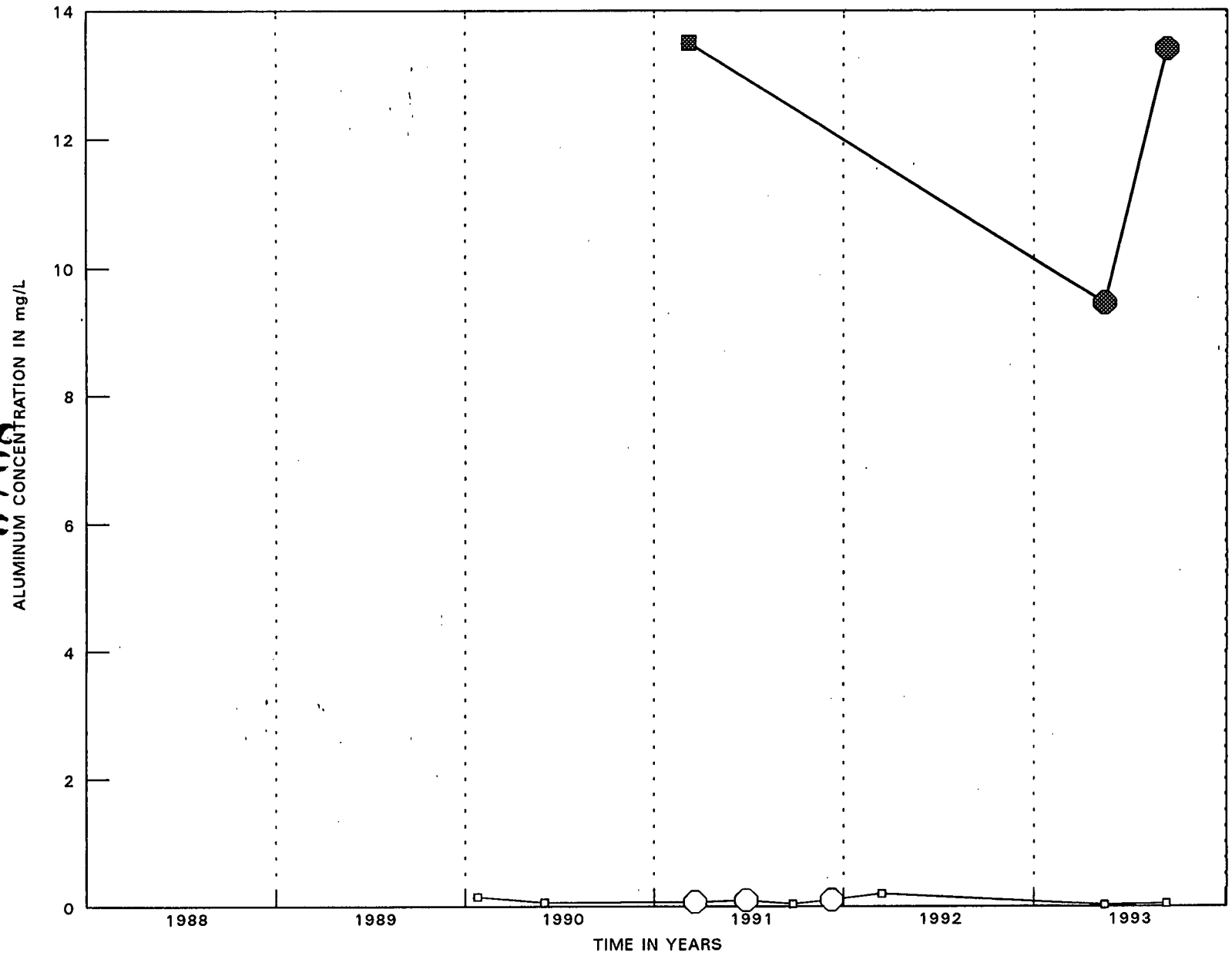


FIGURE M - 1245. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2128

5708

000491

5708

MW 2129 - 3010

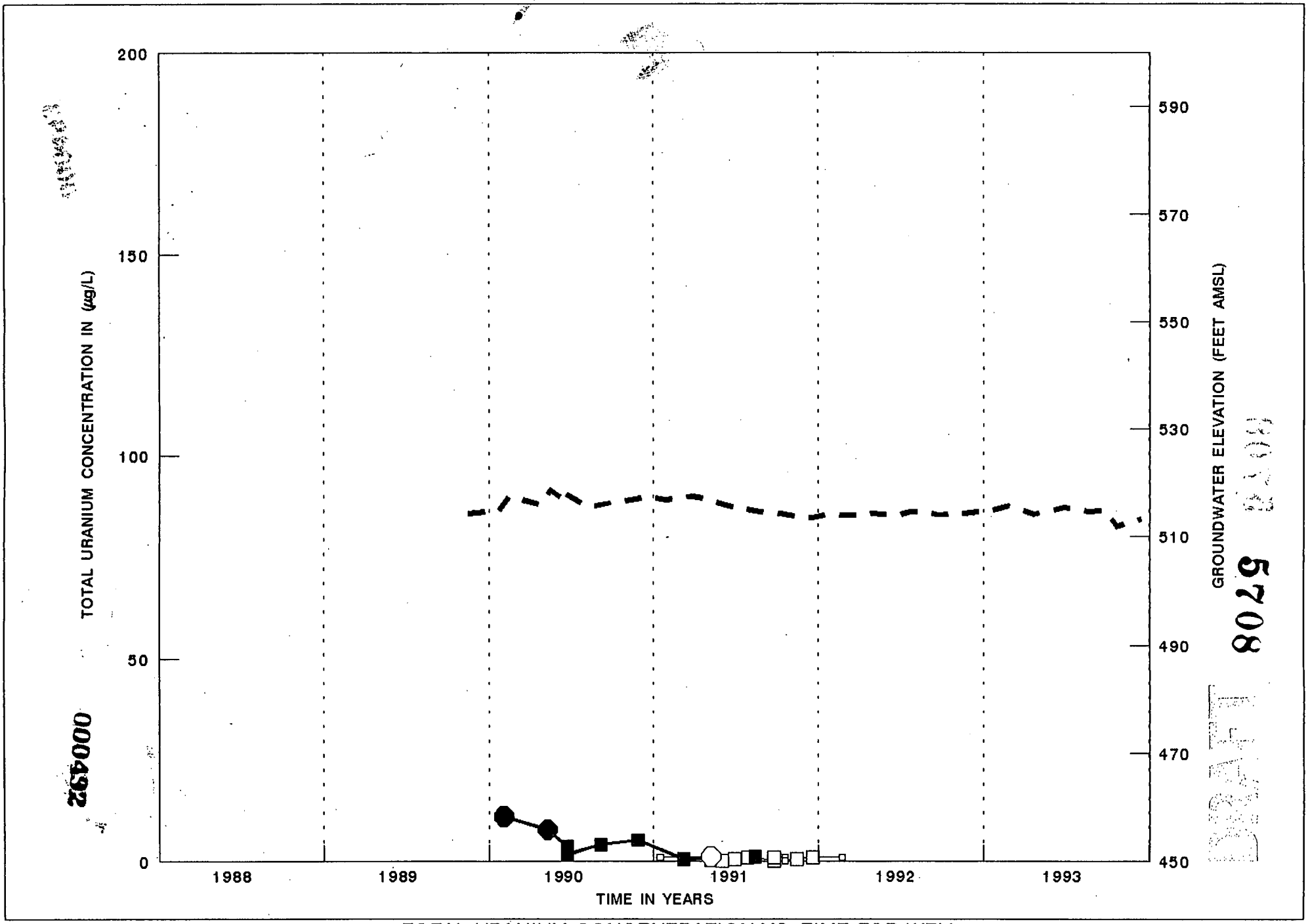


FIGURE M - 1246. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2129

000492
5708

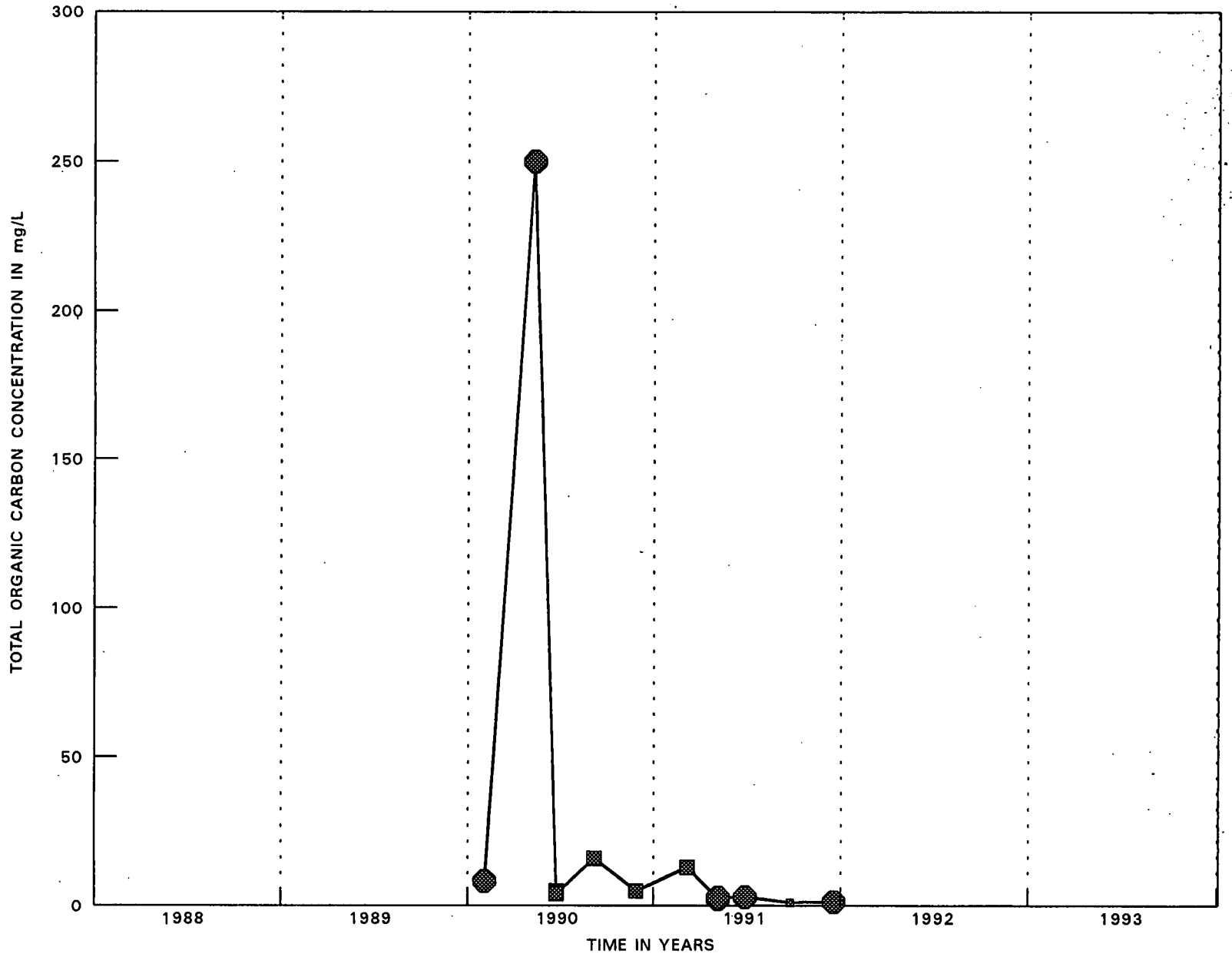


FIGURE M - 1247. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 2129

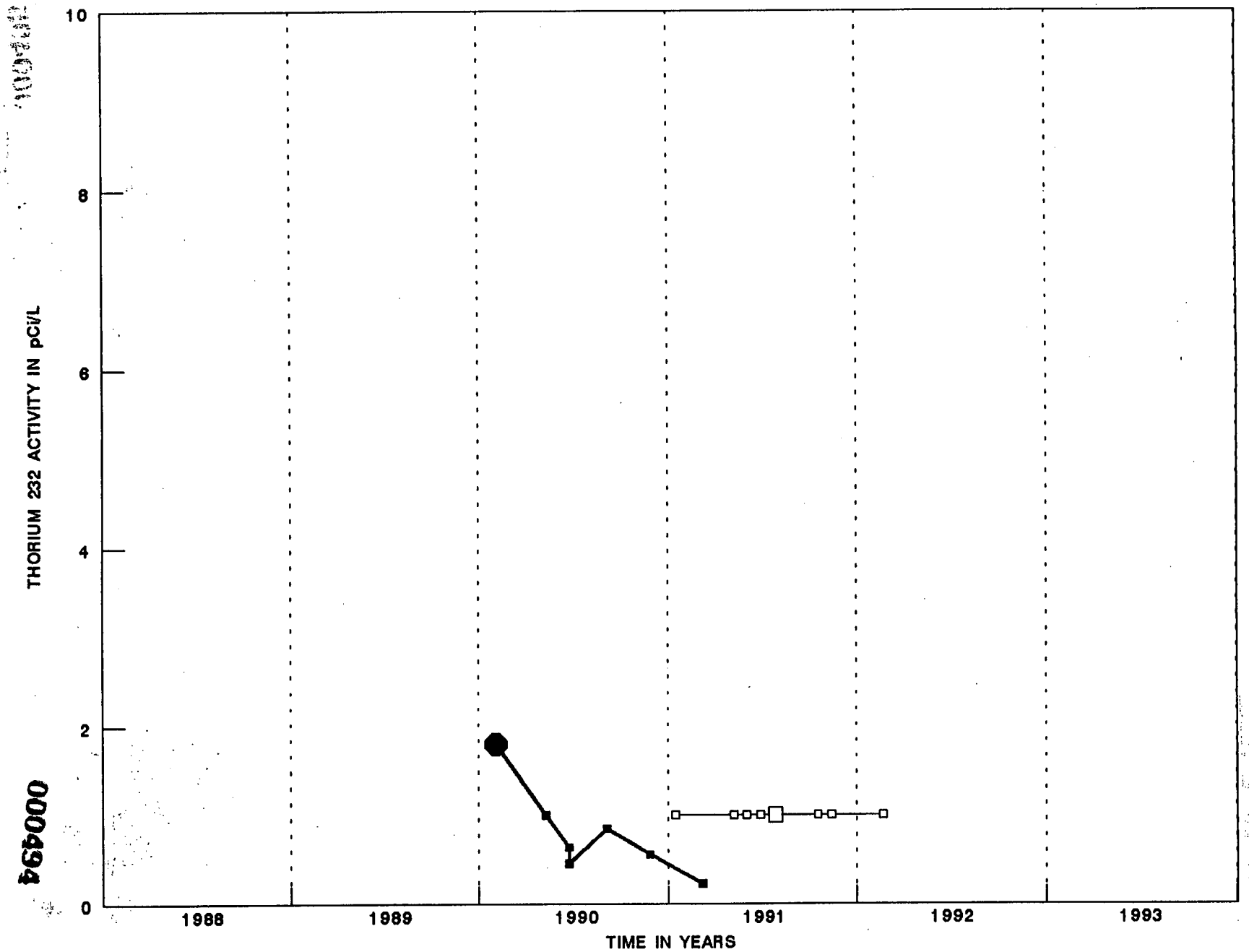


FIGURE M - 1248. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2129

000494

5708

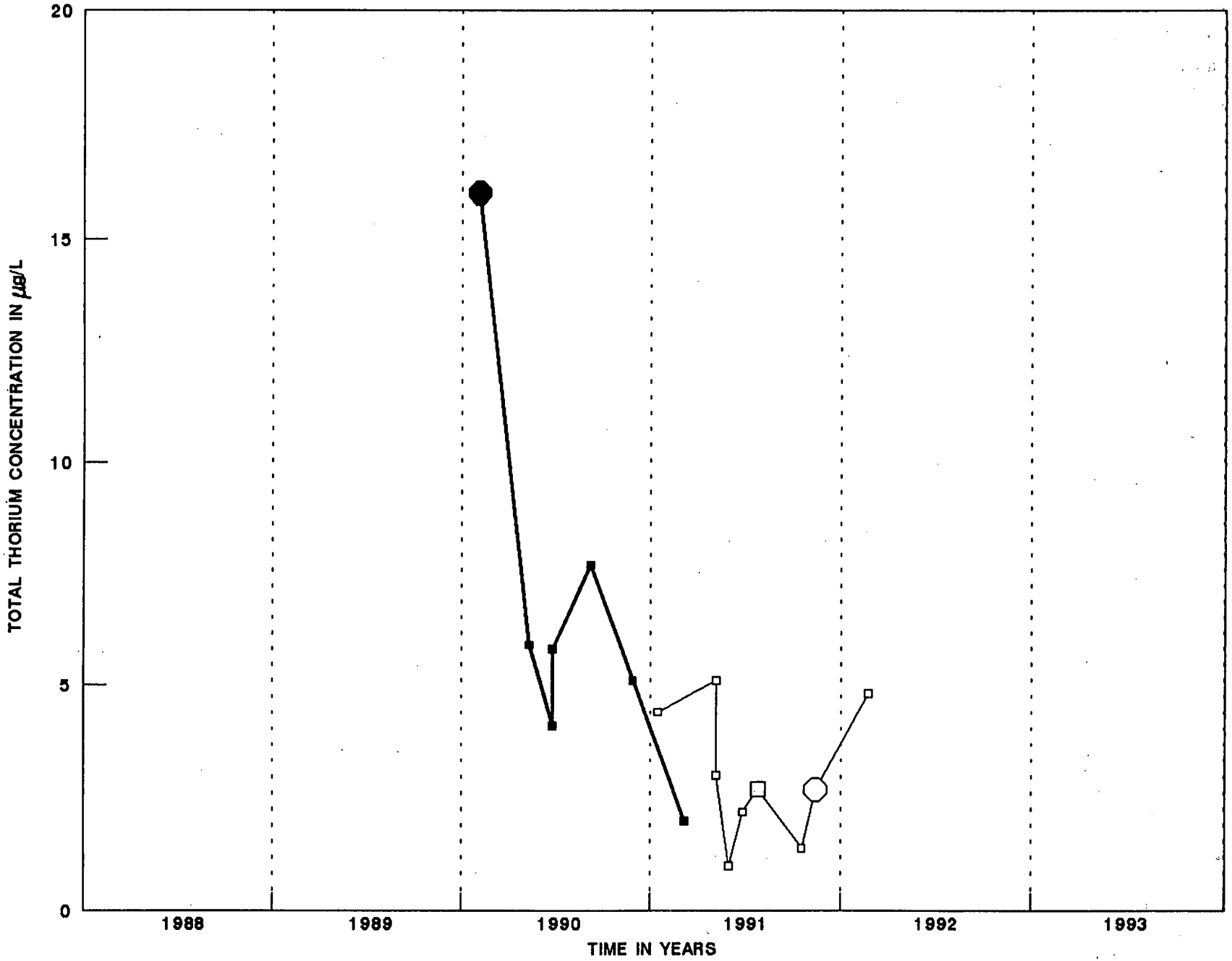


FIGURE M - 1249. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2129

5708
000495
DRAFT

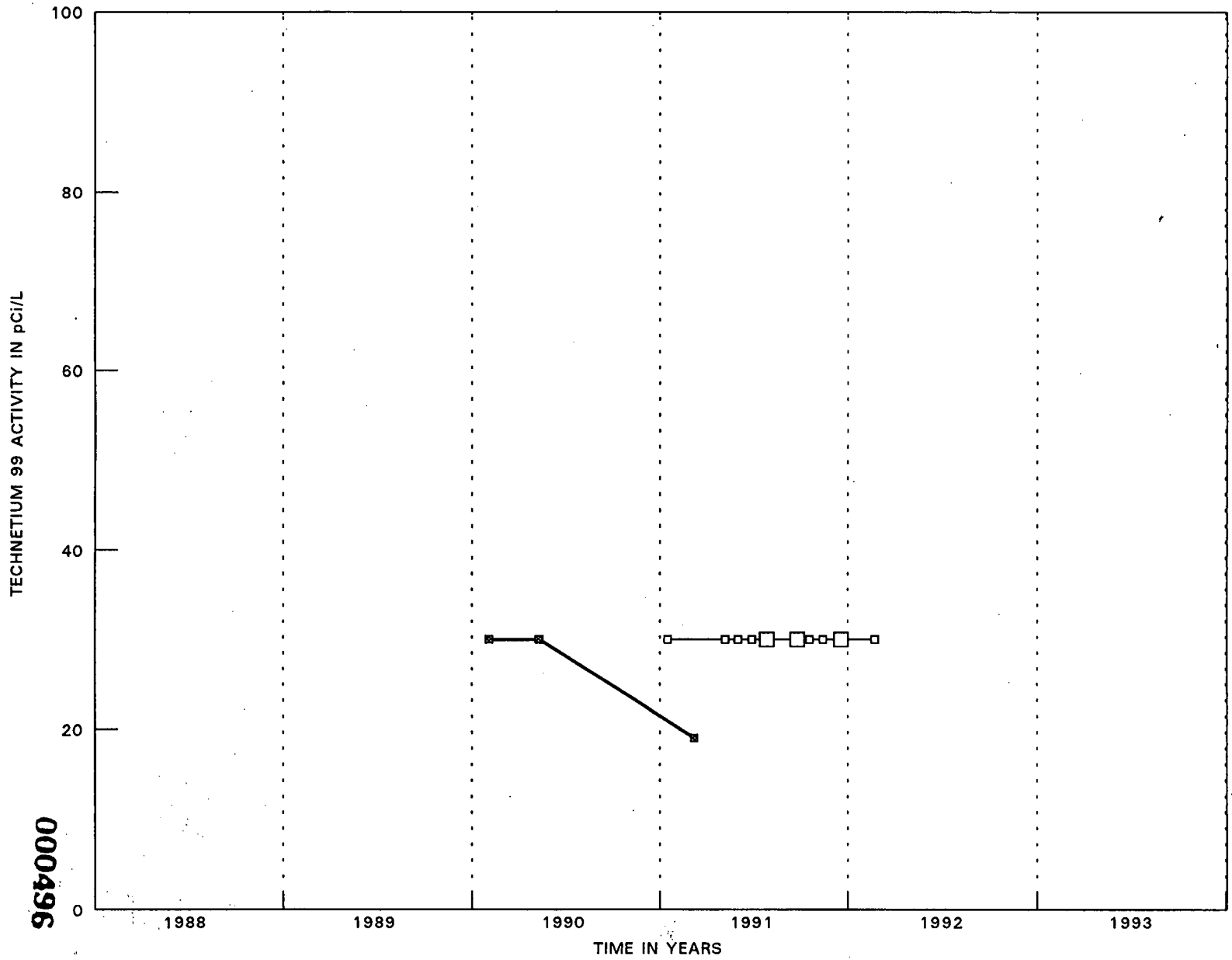


FIGURE M - 1250. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2129

DRAFT

000496

5708

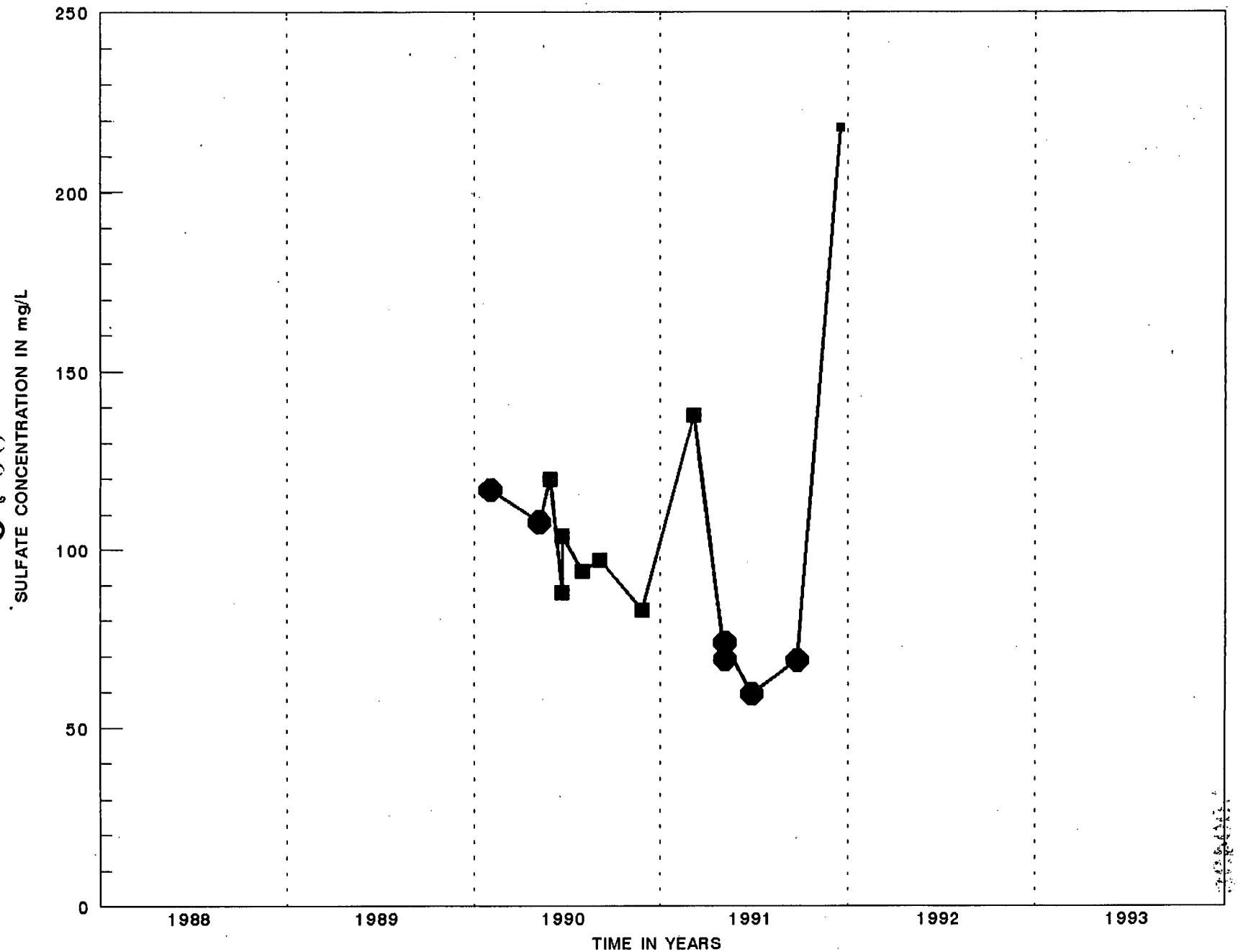
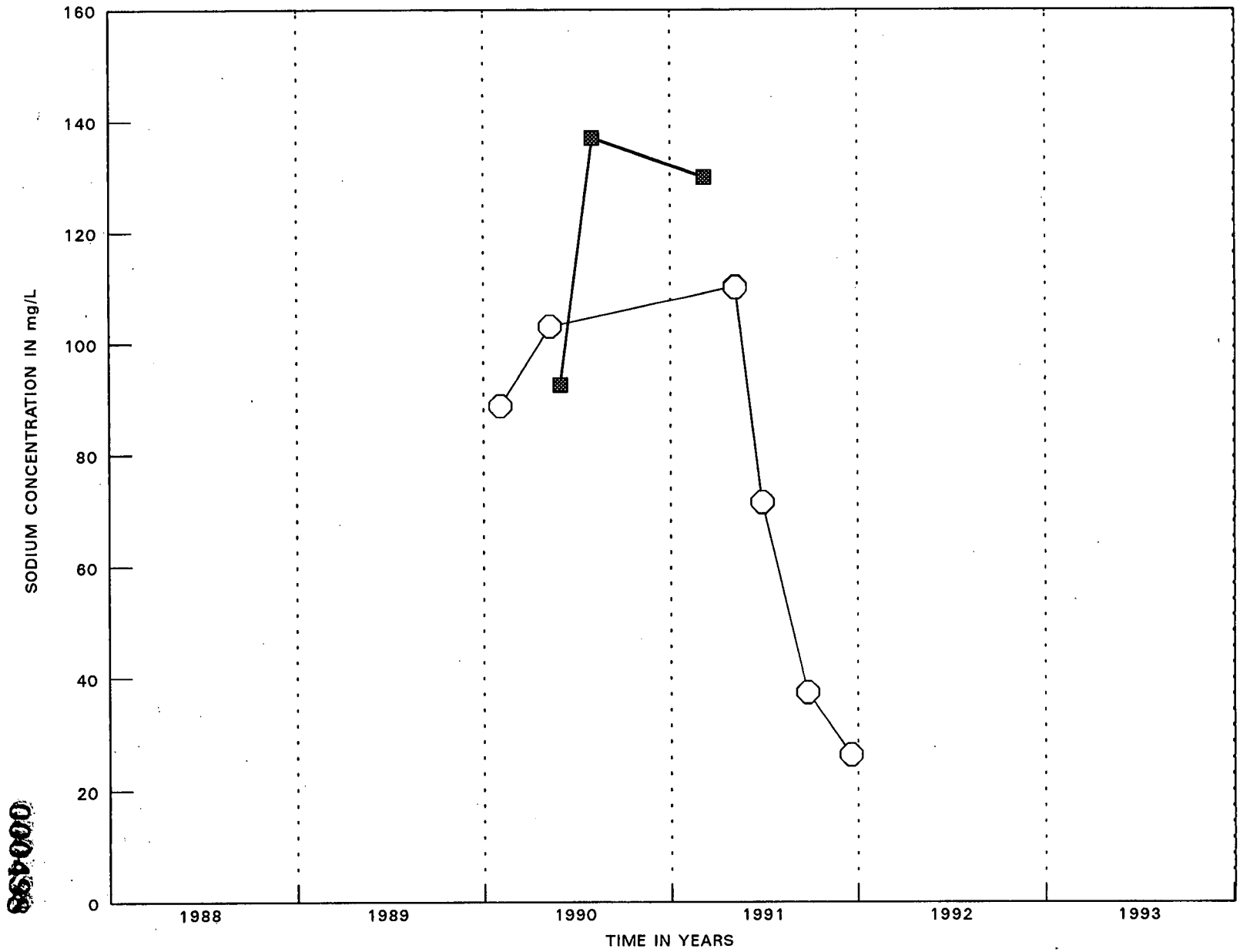


FIGURE M - 1251. SULFATE CONCENTRATION VS. TIME FOR WELL 2129

DRAFT

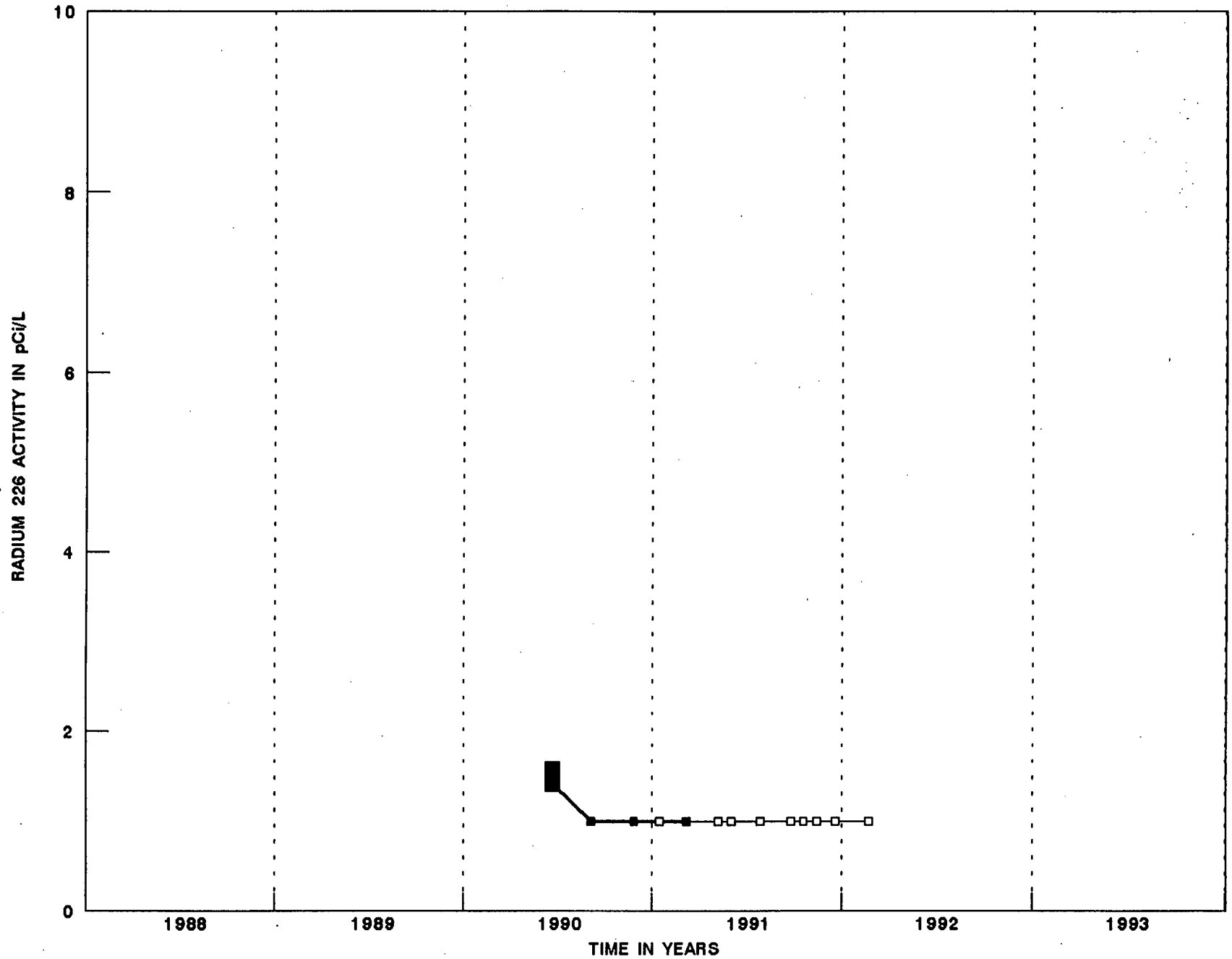
5708

000497



DRAFT

FIGURE M - 1252. SODIUM CONCENTRATION VS. TIME FOR WELL 2129



5708

000499

DRAFT

FIGURE M - 1253. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2129

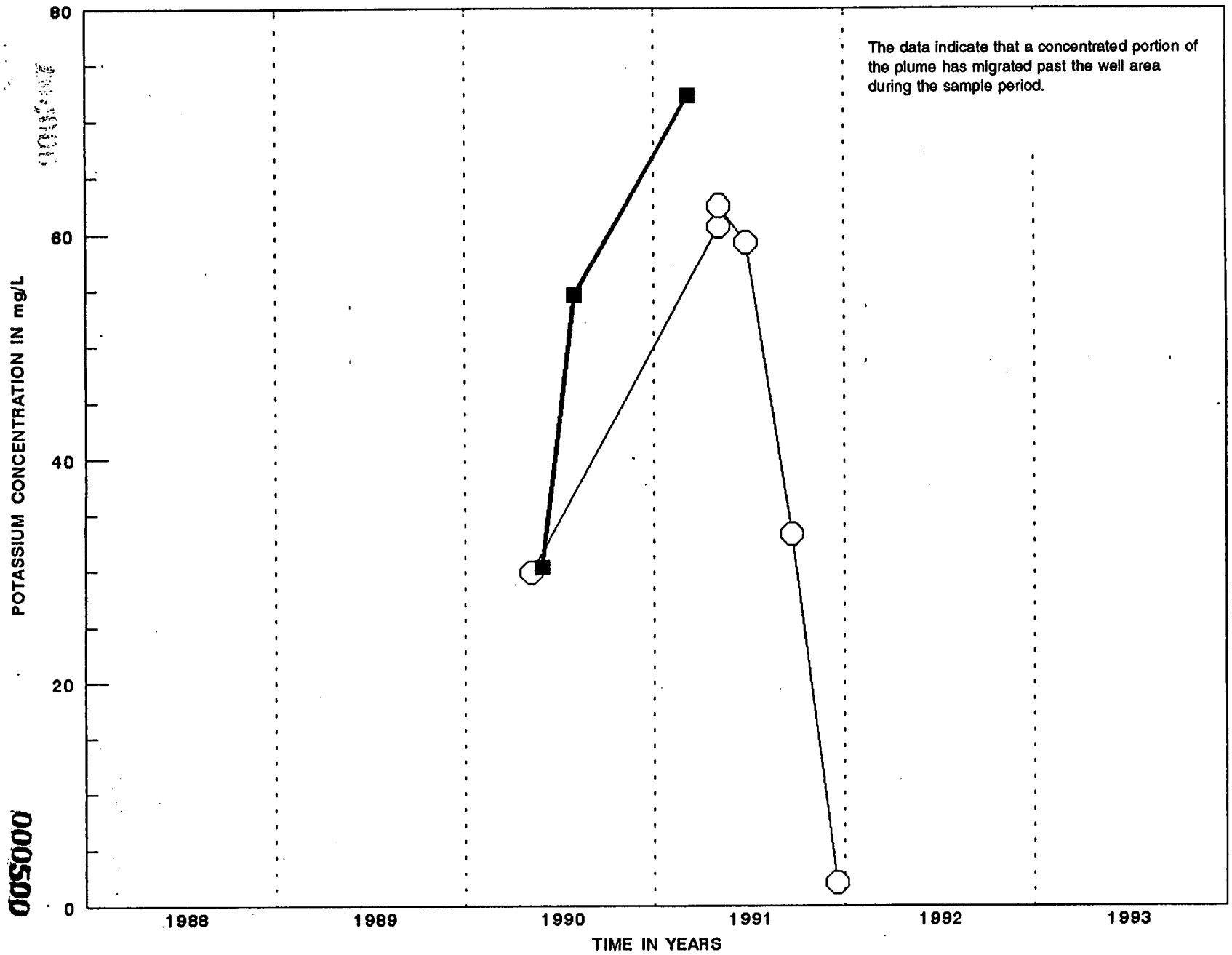
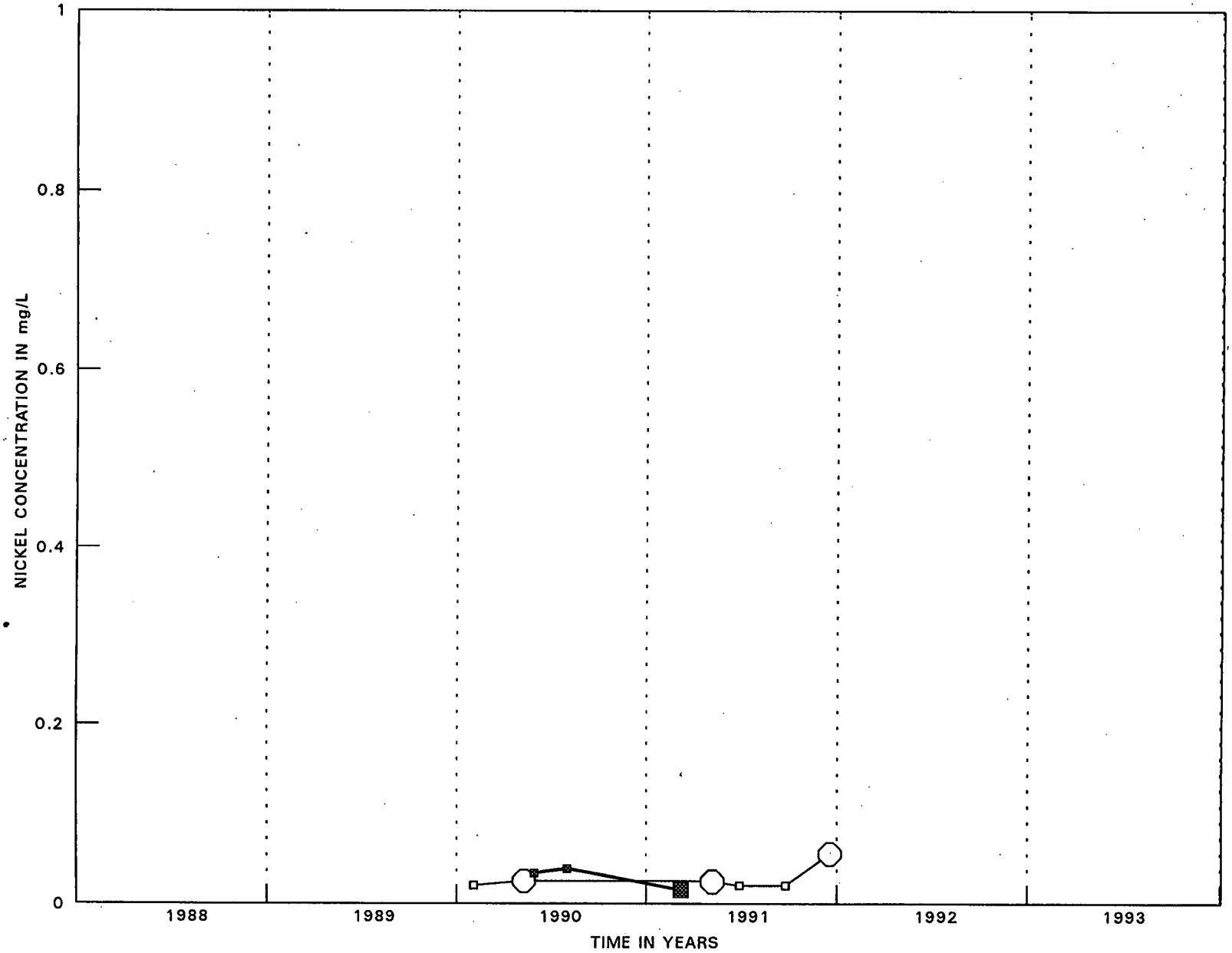


FIGURE M - 1254. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2129

DRAFT



5708

000501

DRAFT

FIGURE M - 1255. NICKEL CONCENTRATION VS. TIME FOR WELL 2129

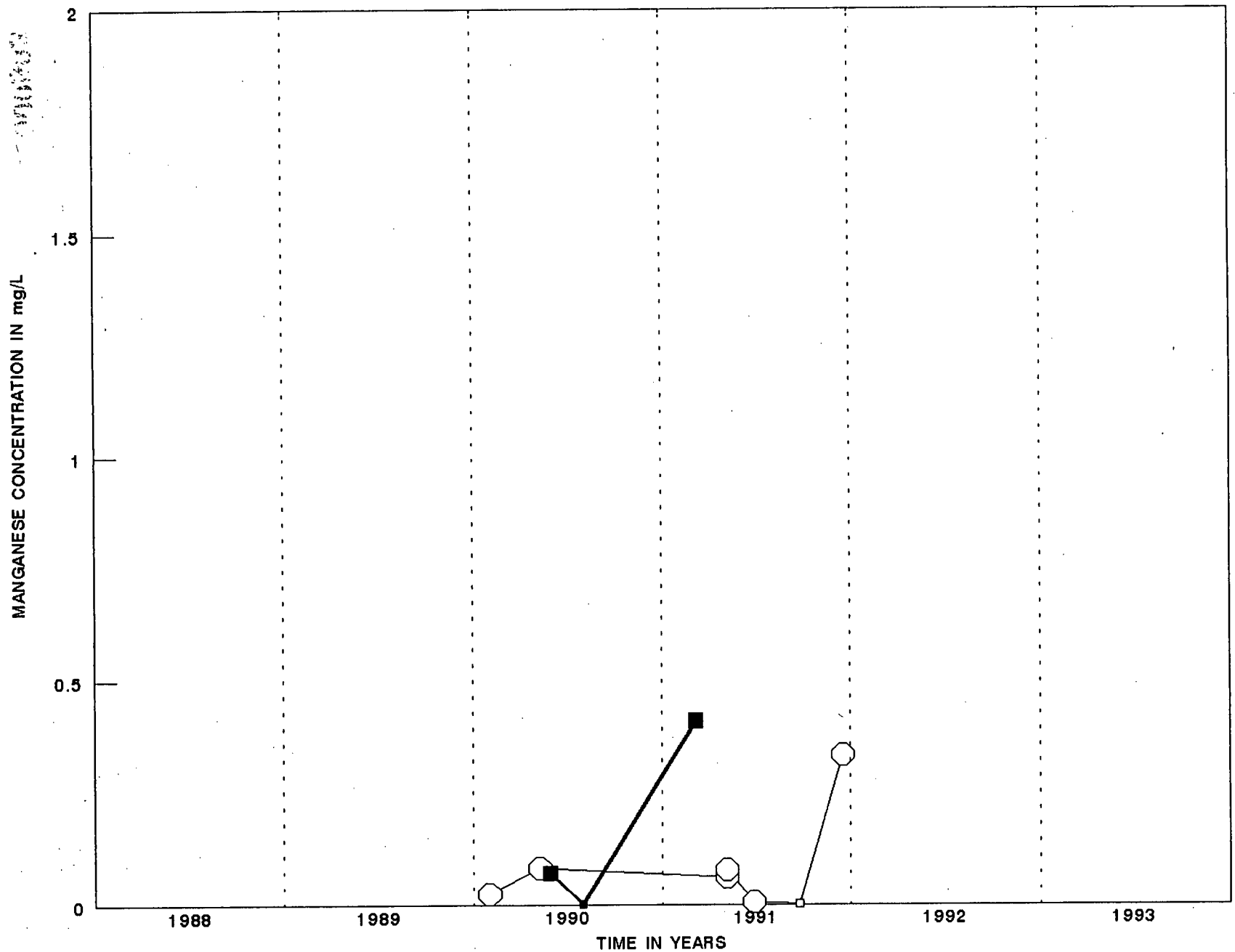
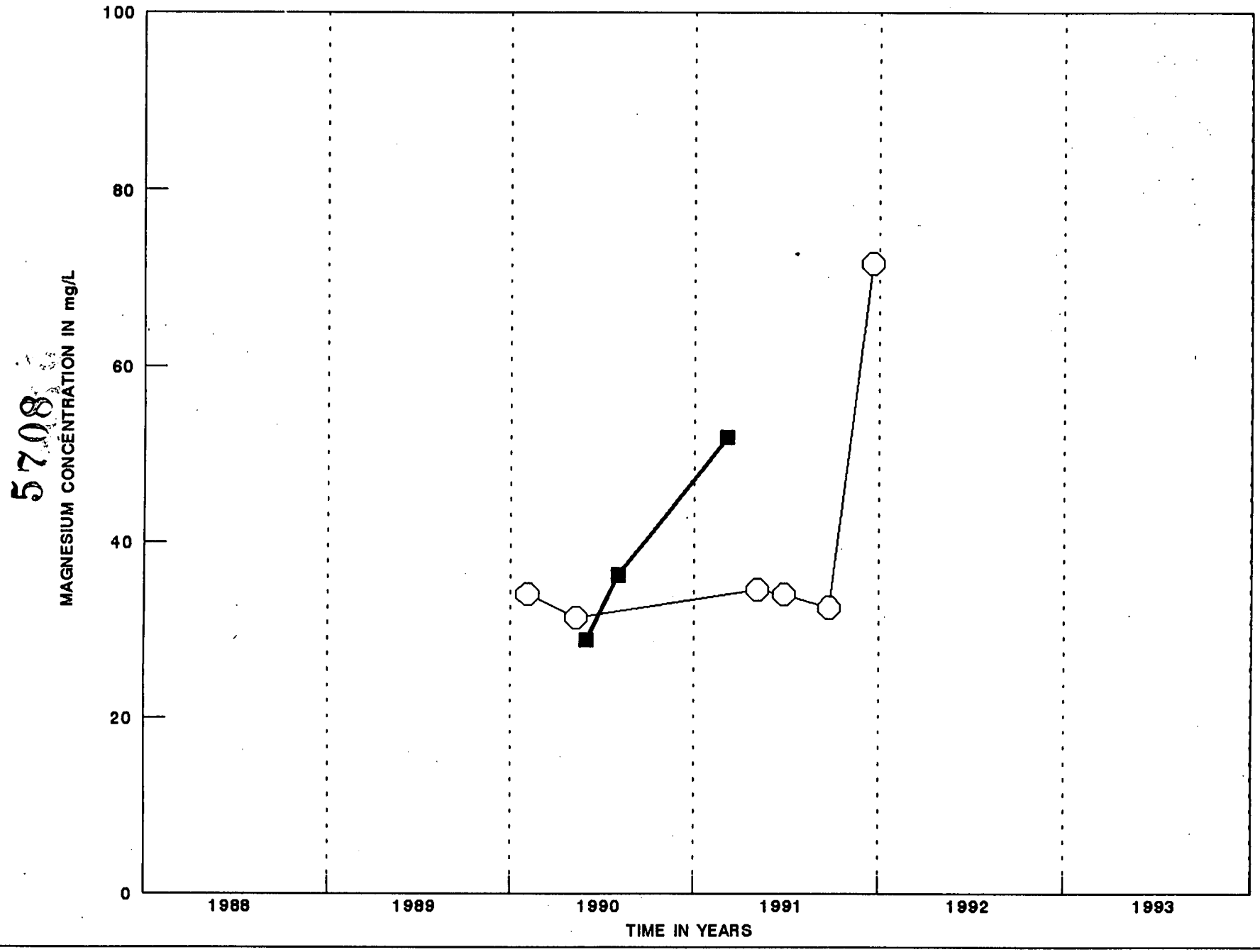


FIGURE M - 1256. MANGANESE CONCENTRATION VS. TIME FOR WELL 2129

DRAFT

000502



5708

000503

DRAFT

FIGURE M - 1257. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2129

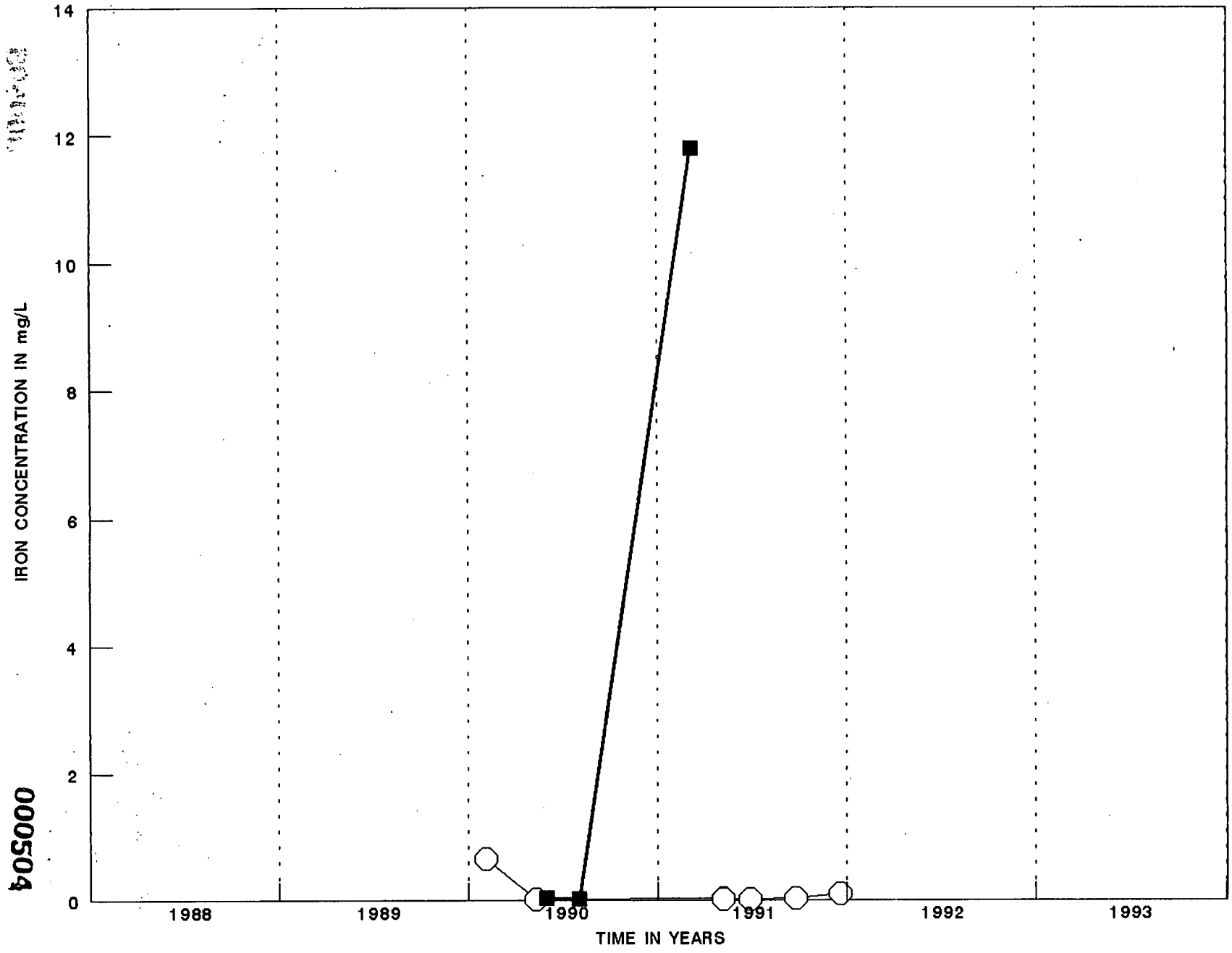


FIGURE M - 1258. IRON CONCENTRATION VS. TIME FOR WELL 2129

DRAFT
5708
000504

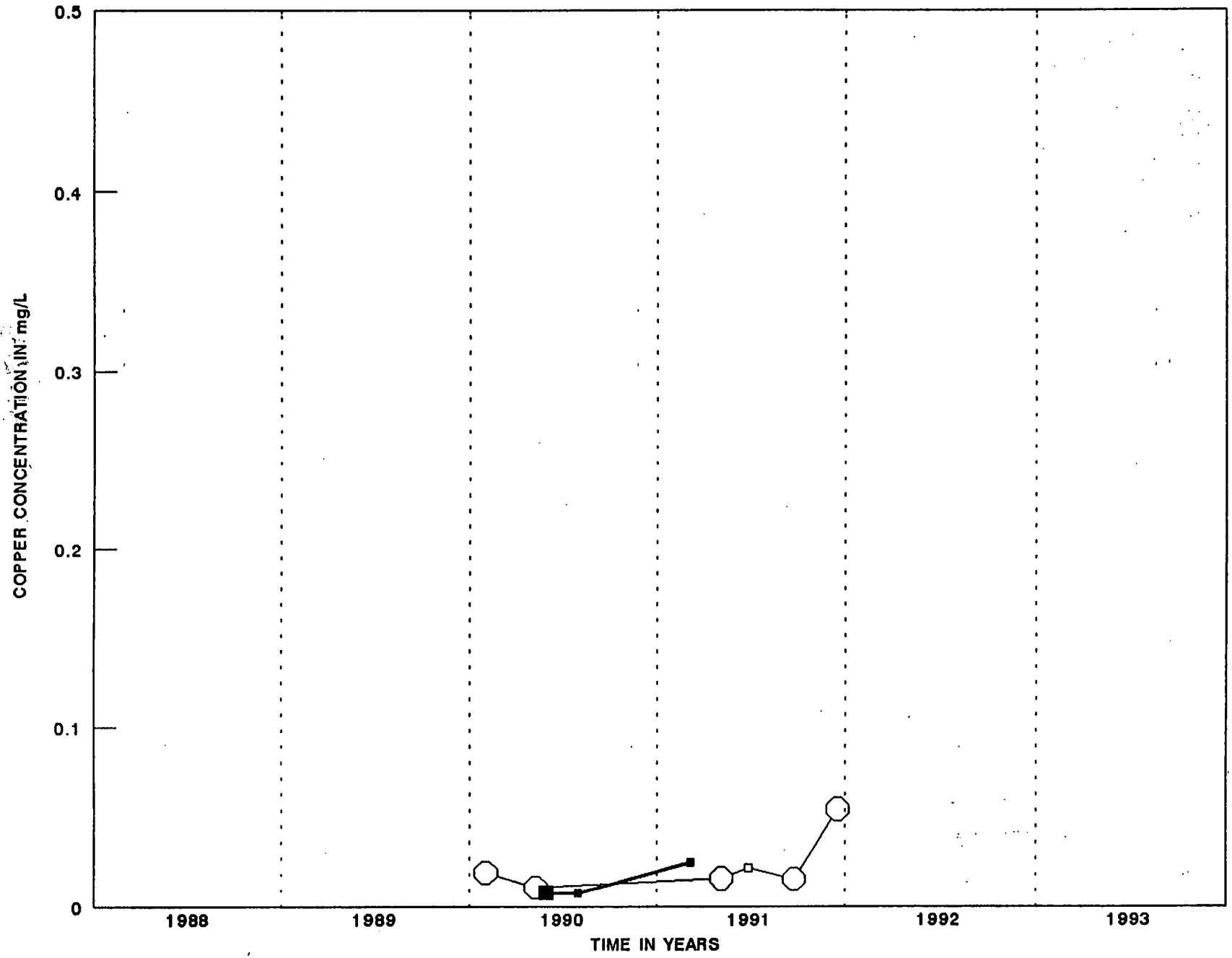


FIGURE M - 1259. COPPER CONCENTRATION VS. TIME FOR WELL 2129

5708
000505
DRAFT

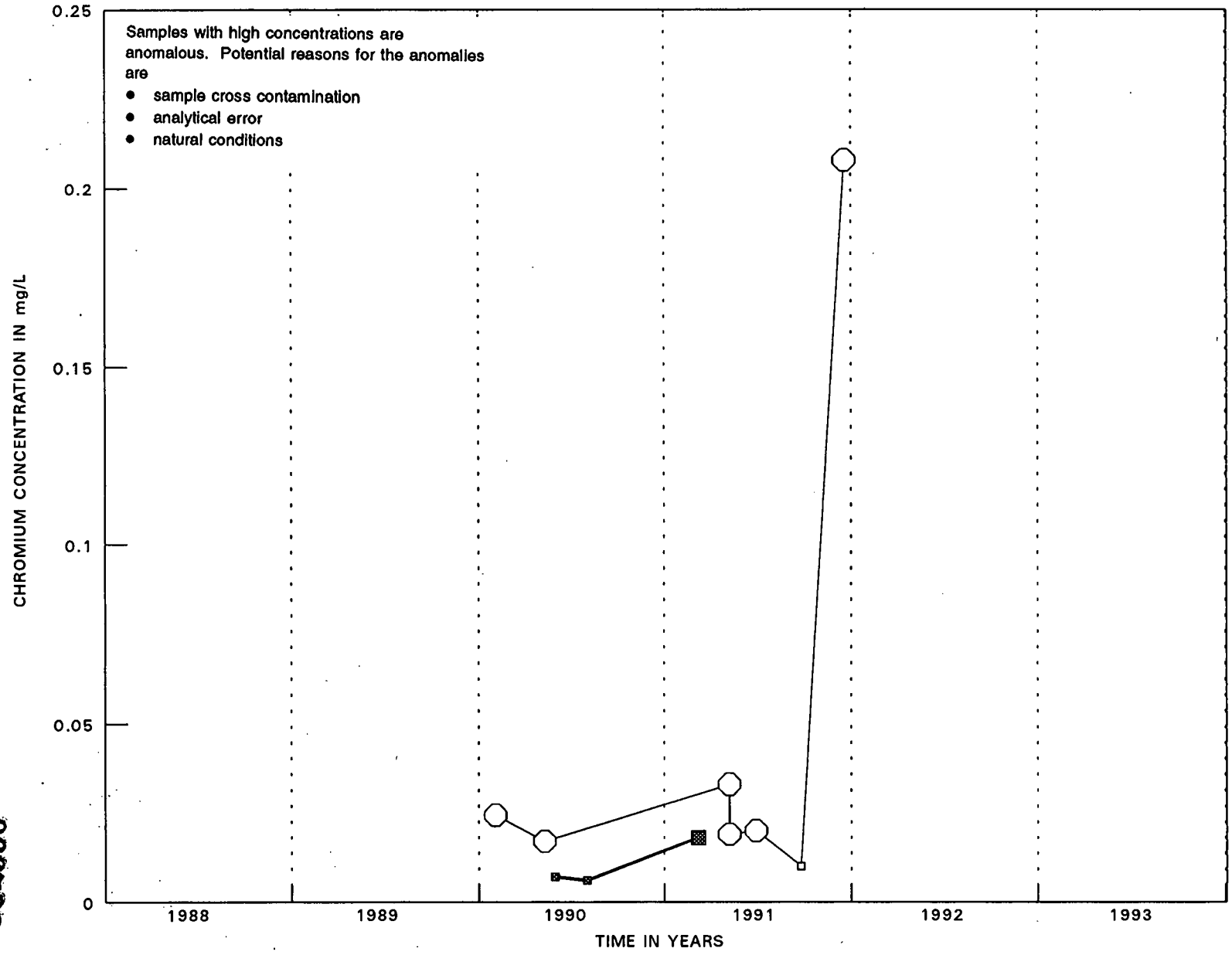


FIGURE M - 1260. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2129

DRAFT

305000

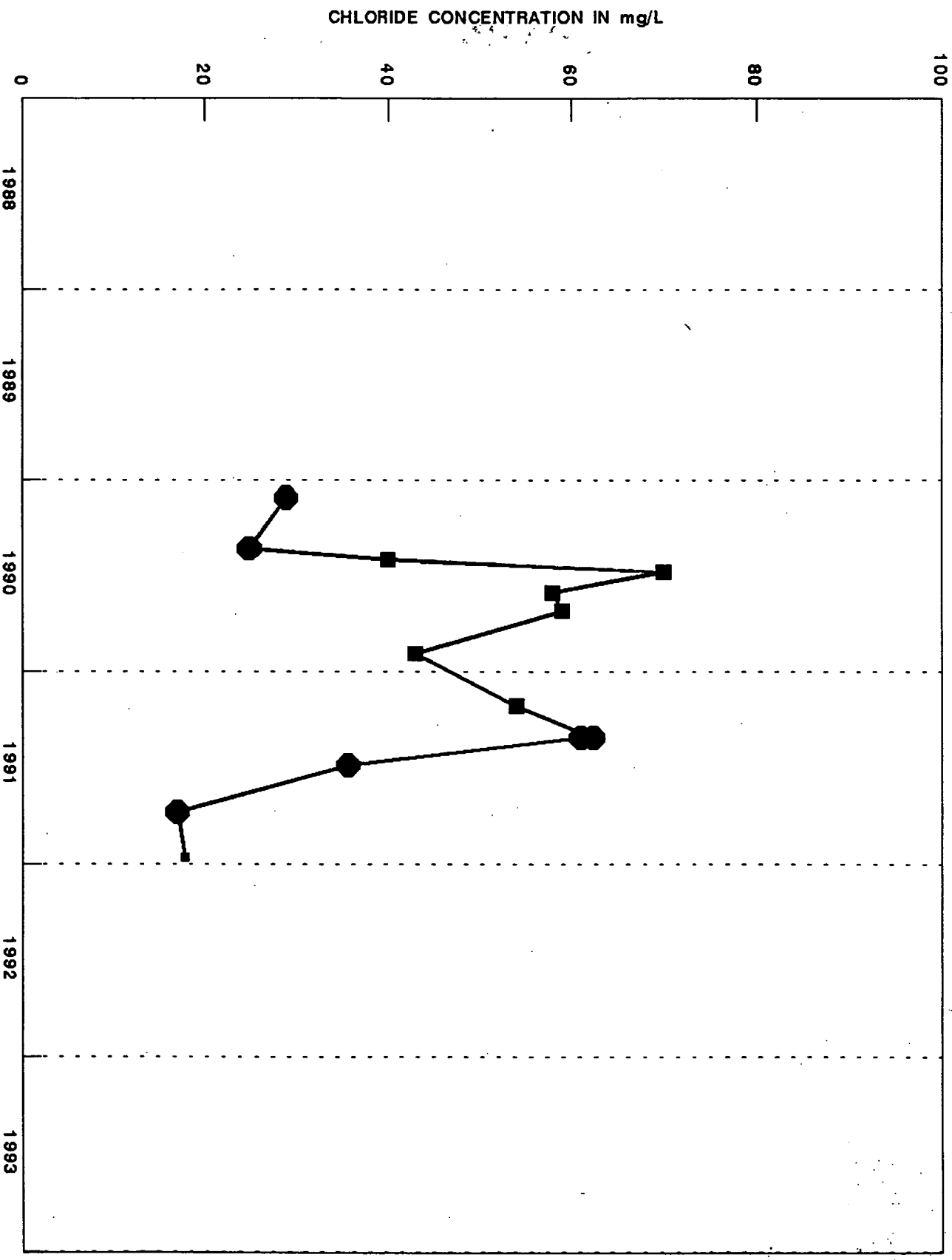


FIGURE M - 1261. CHLORIDE CONCENTRATION VS. TIME FOR WELL 2129

DRAFT

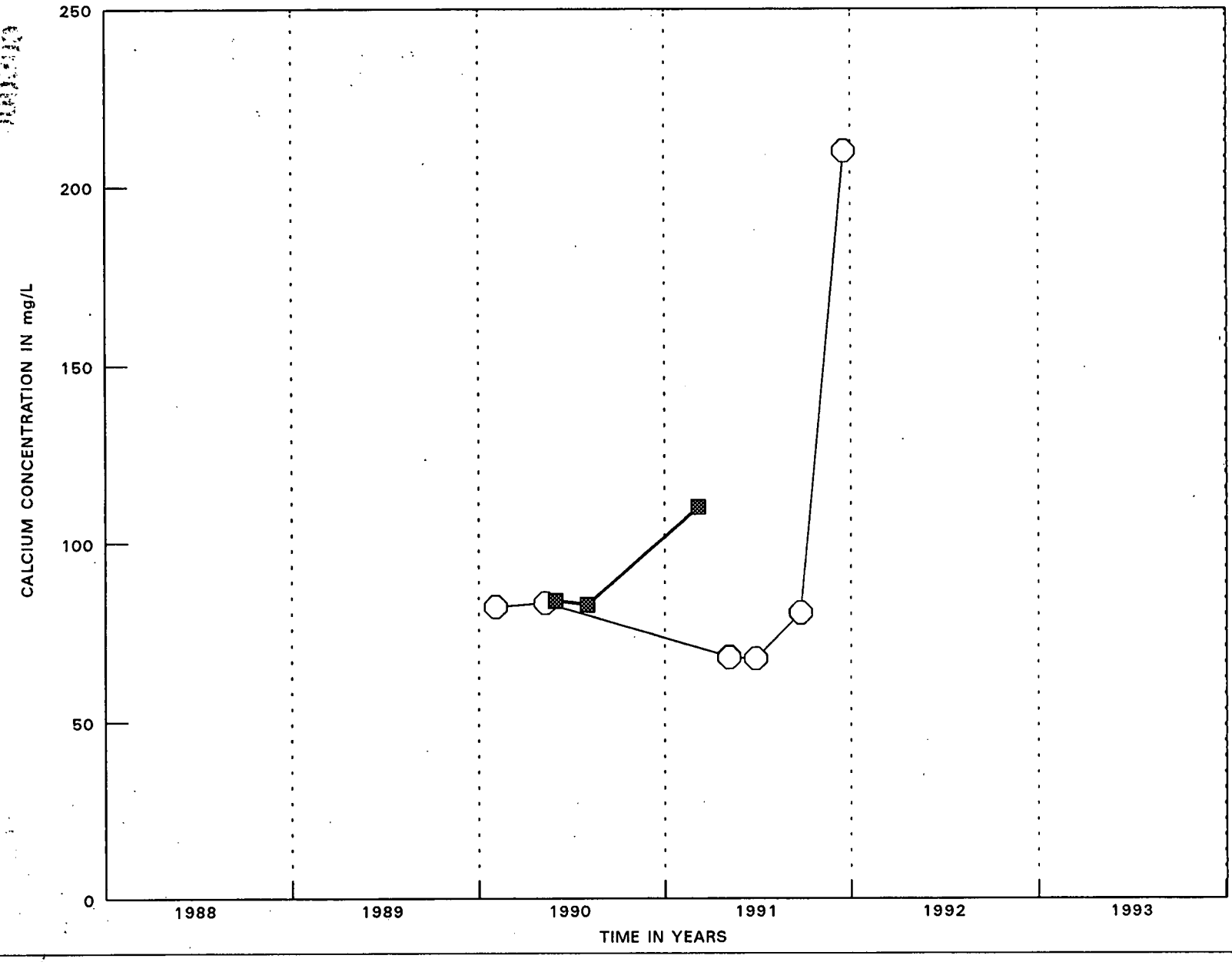


FIGURE M - 1262. CALCIUM CONCENTRATION VS. TIME FOR WELL 2129

DRAFT
5708
000508

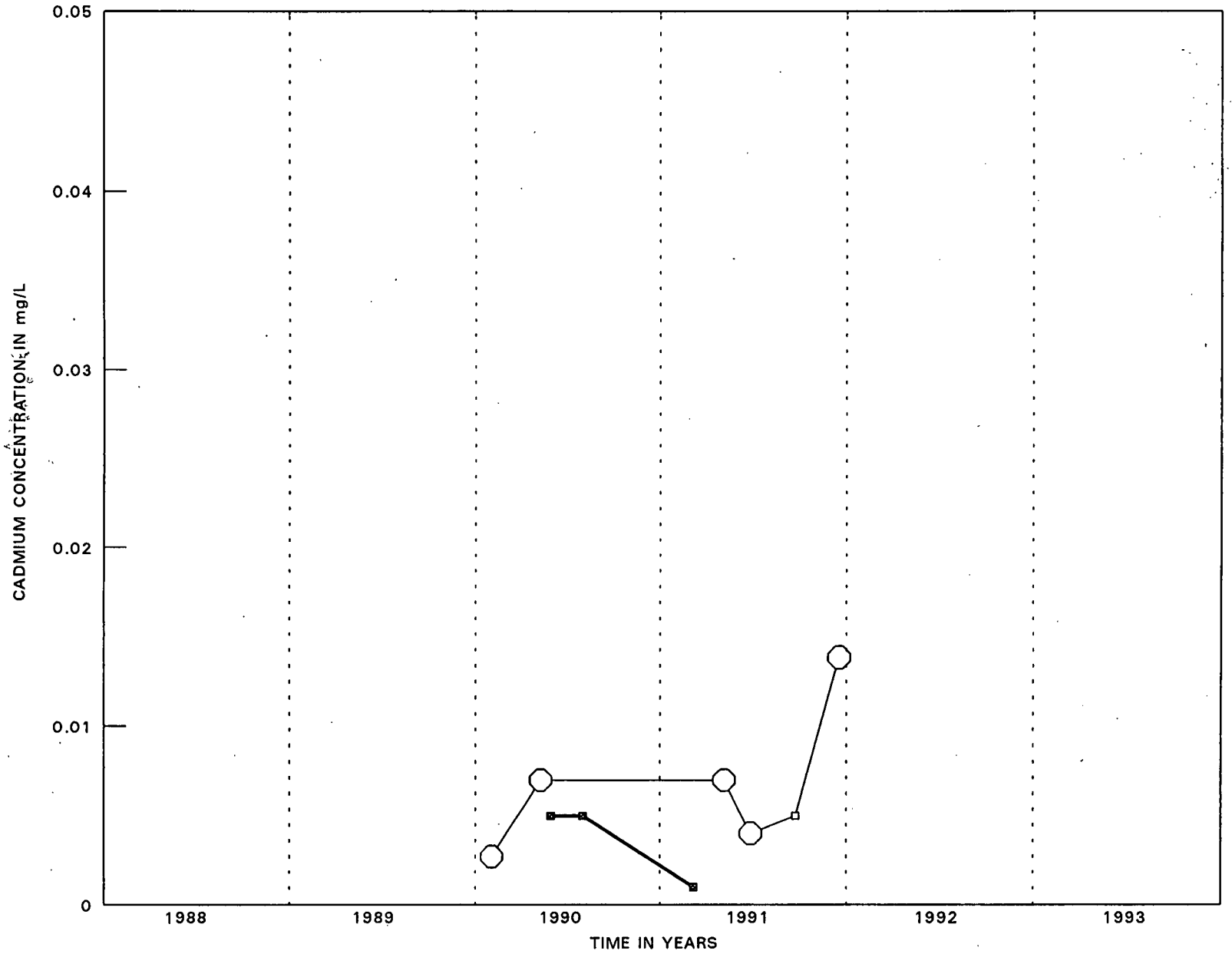


FIGURE M - 1263. CADMIUM CONCENTRATION VS. TIME FOR WELL 2129

5708 1
000509
DRAFT

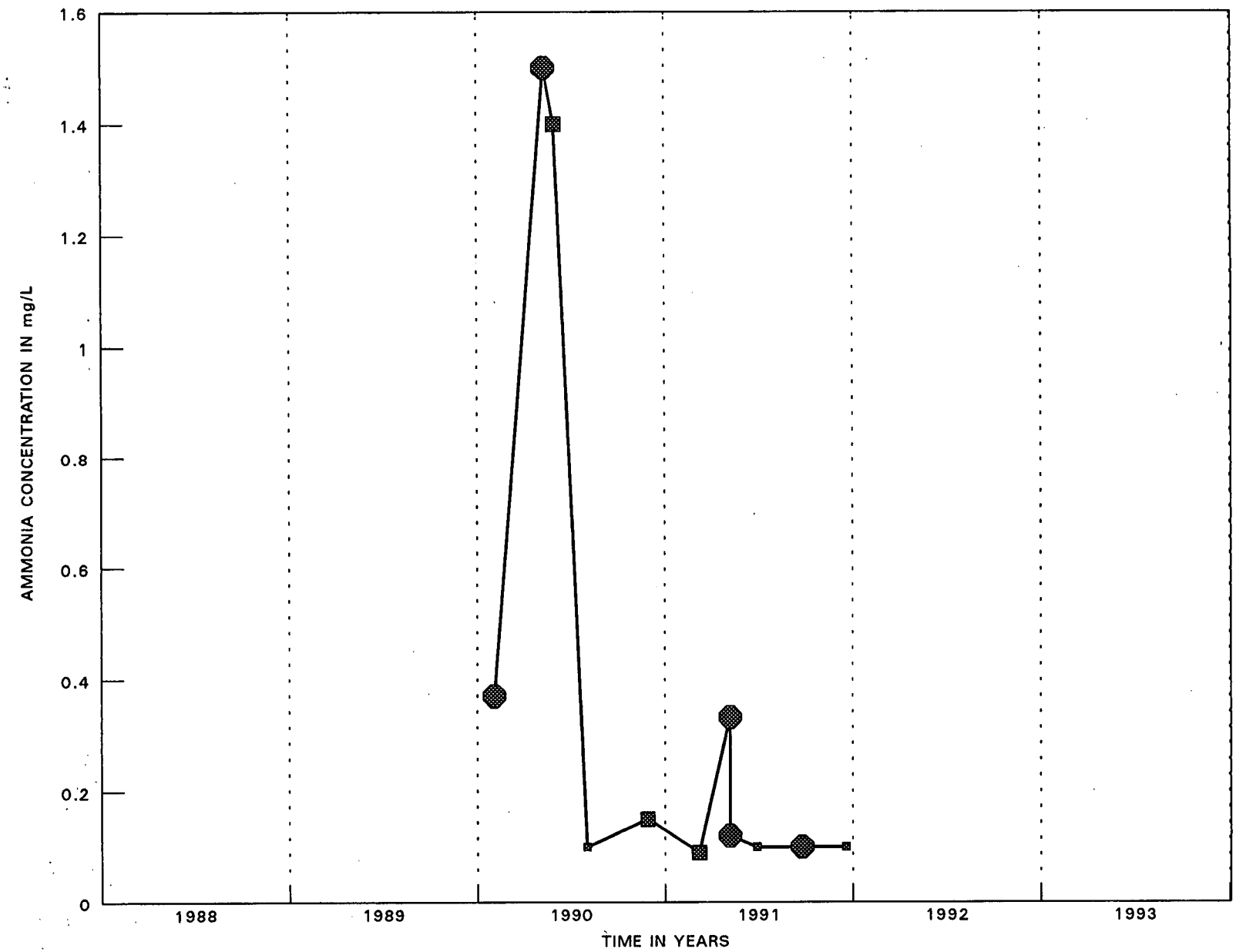


FIGURE M - 1264. AMMONIA CONCENTRATION VS. TIME FOR WELL 2129

DRAFT
5708
000510

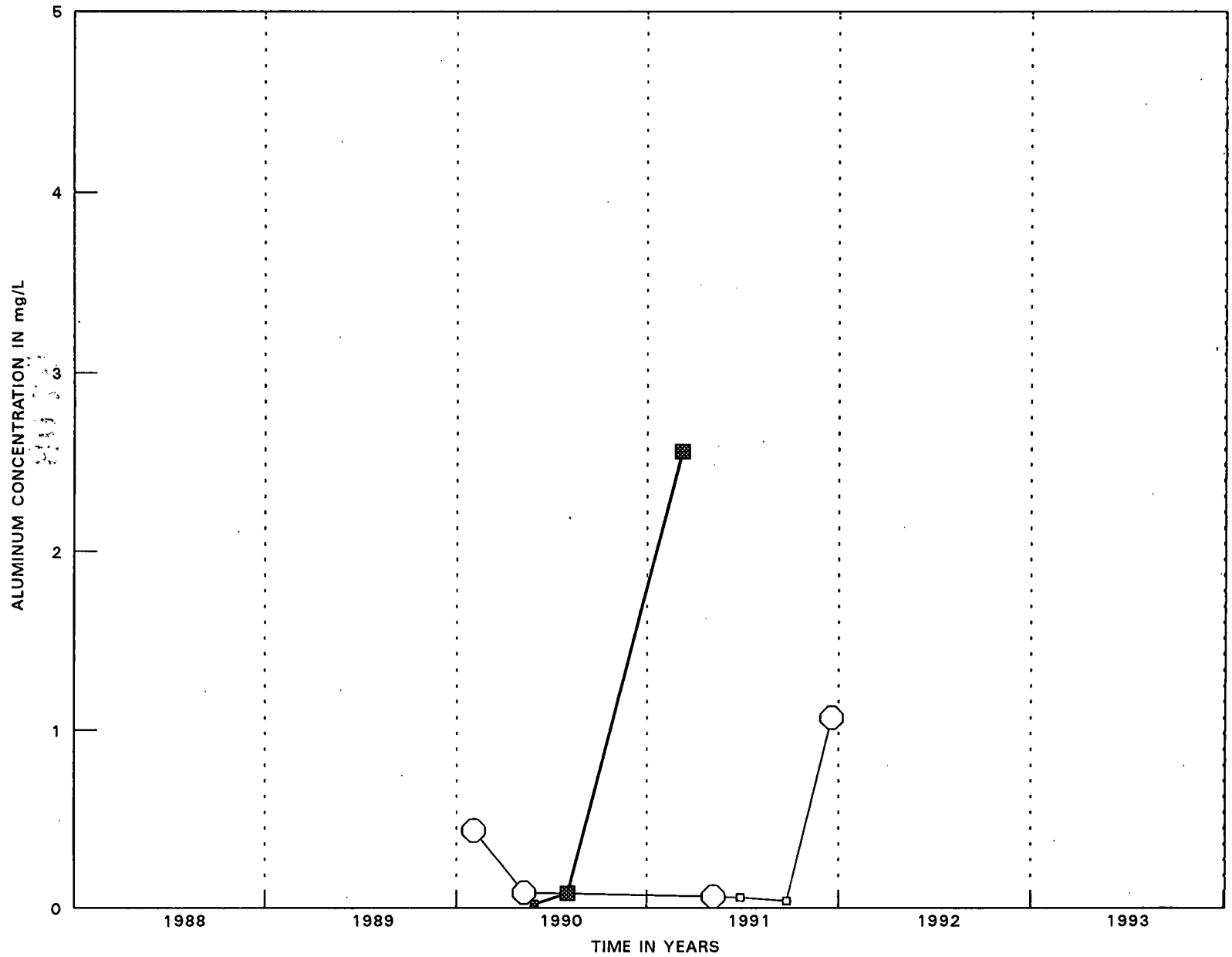


FIGURE M - 1265. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2129

DRAFT

5708

000511

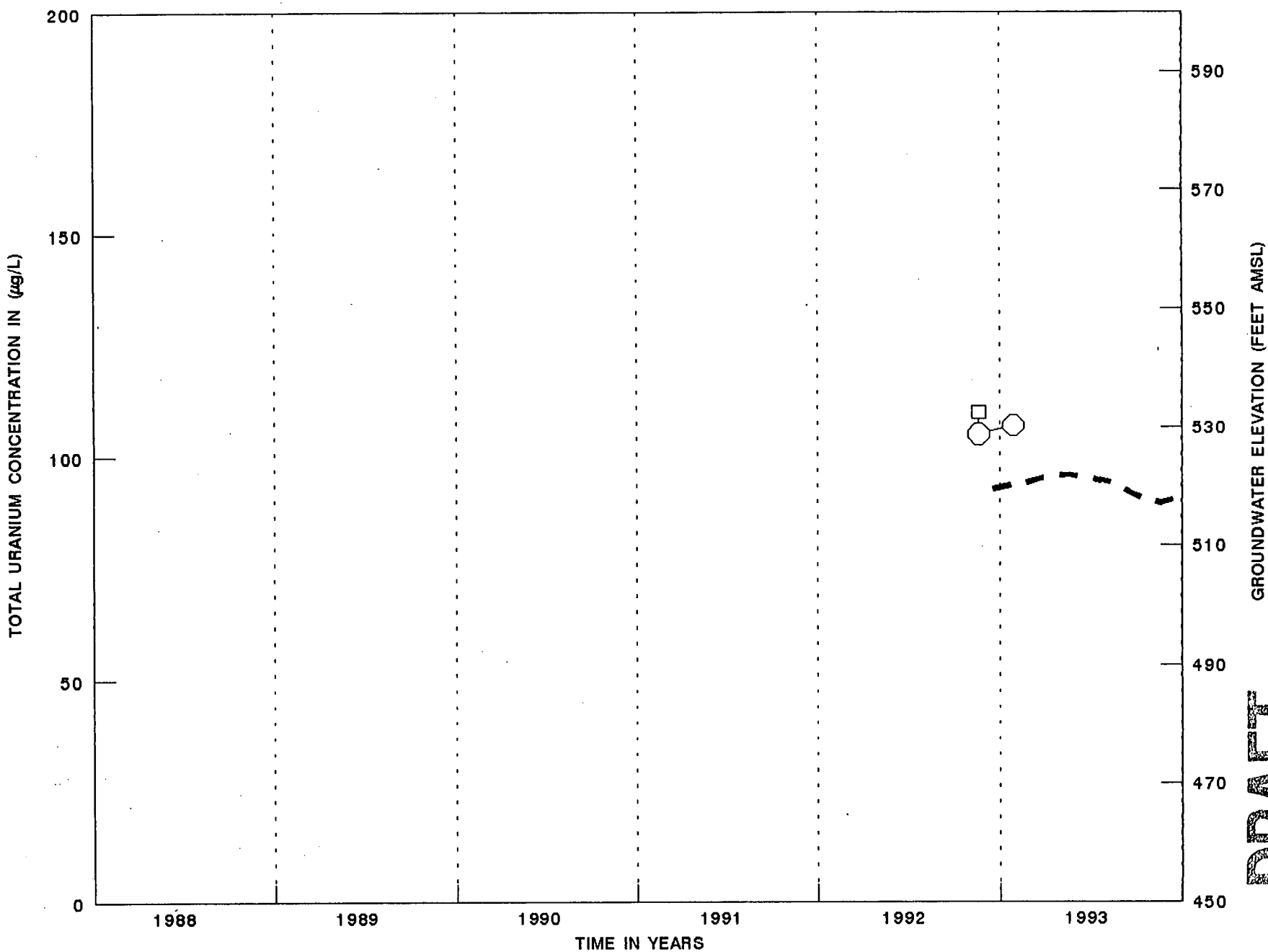


FIGURE M - 1266. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2166

DRAFT

000512

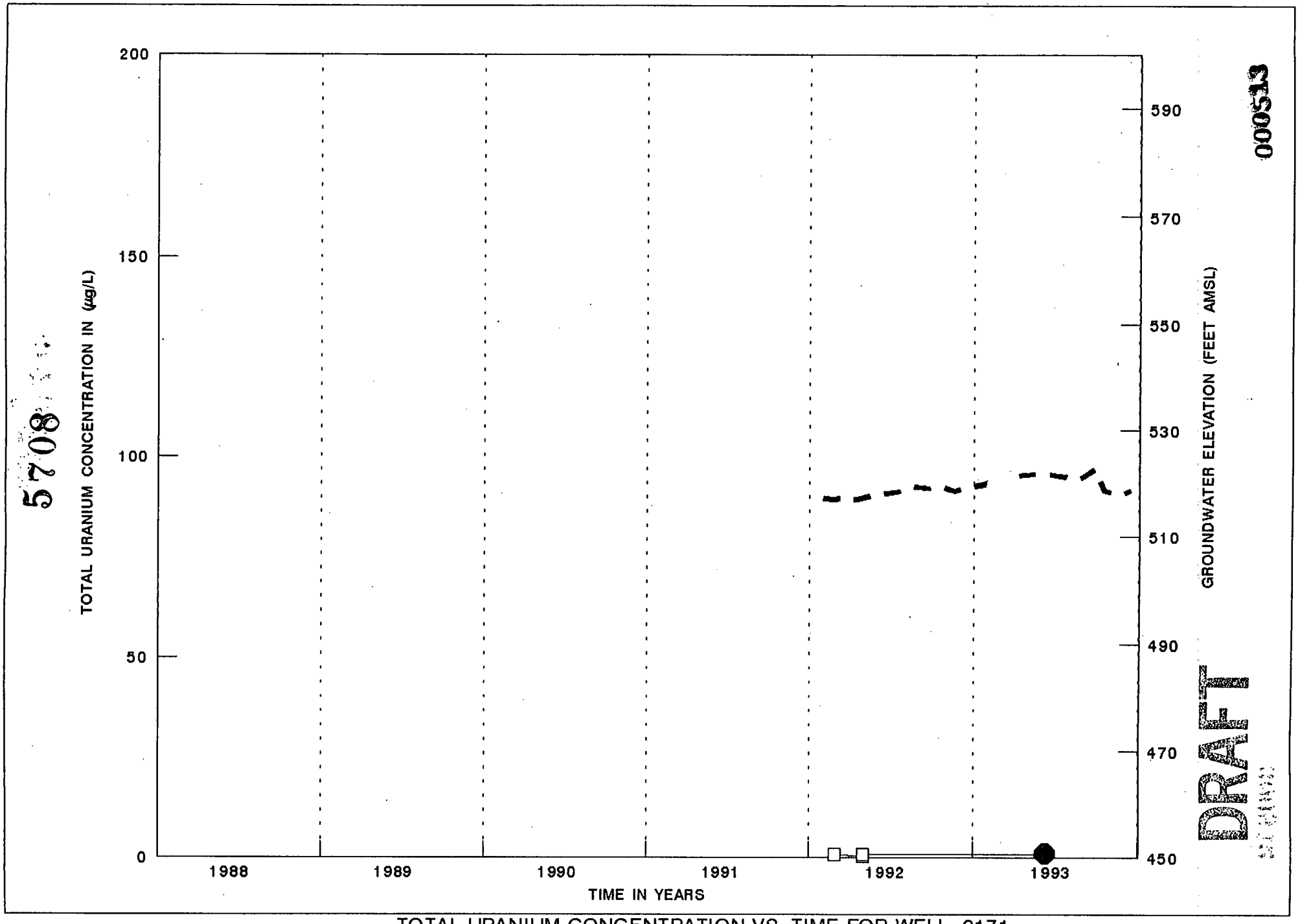


FIGURE M - 1267. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2171

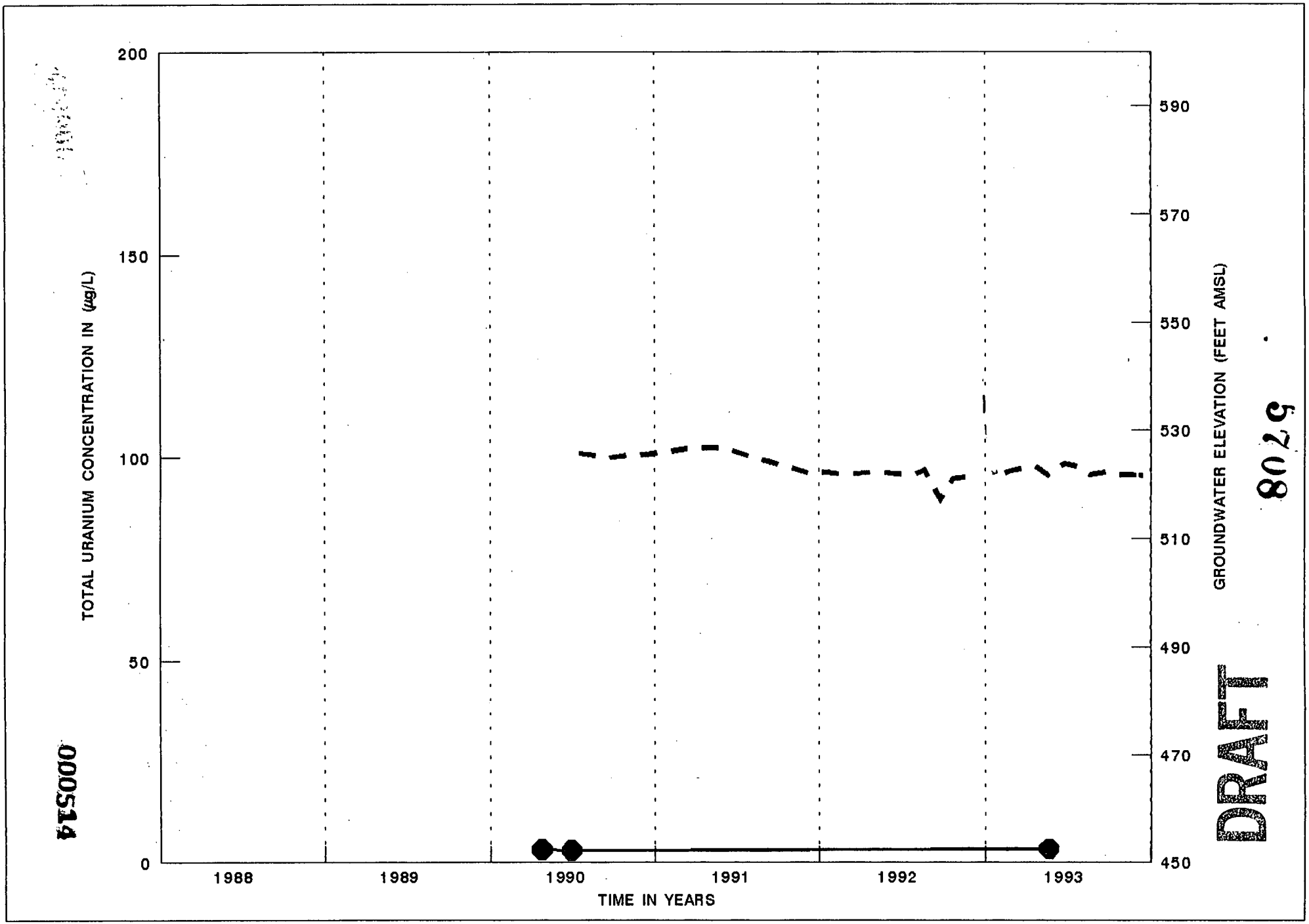


FIGURE M - 1268. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2383

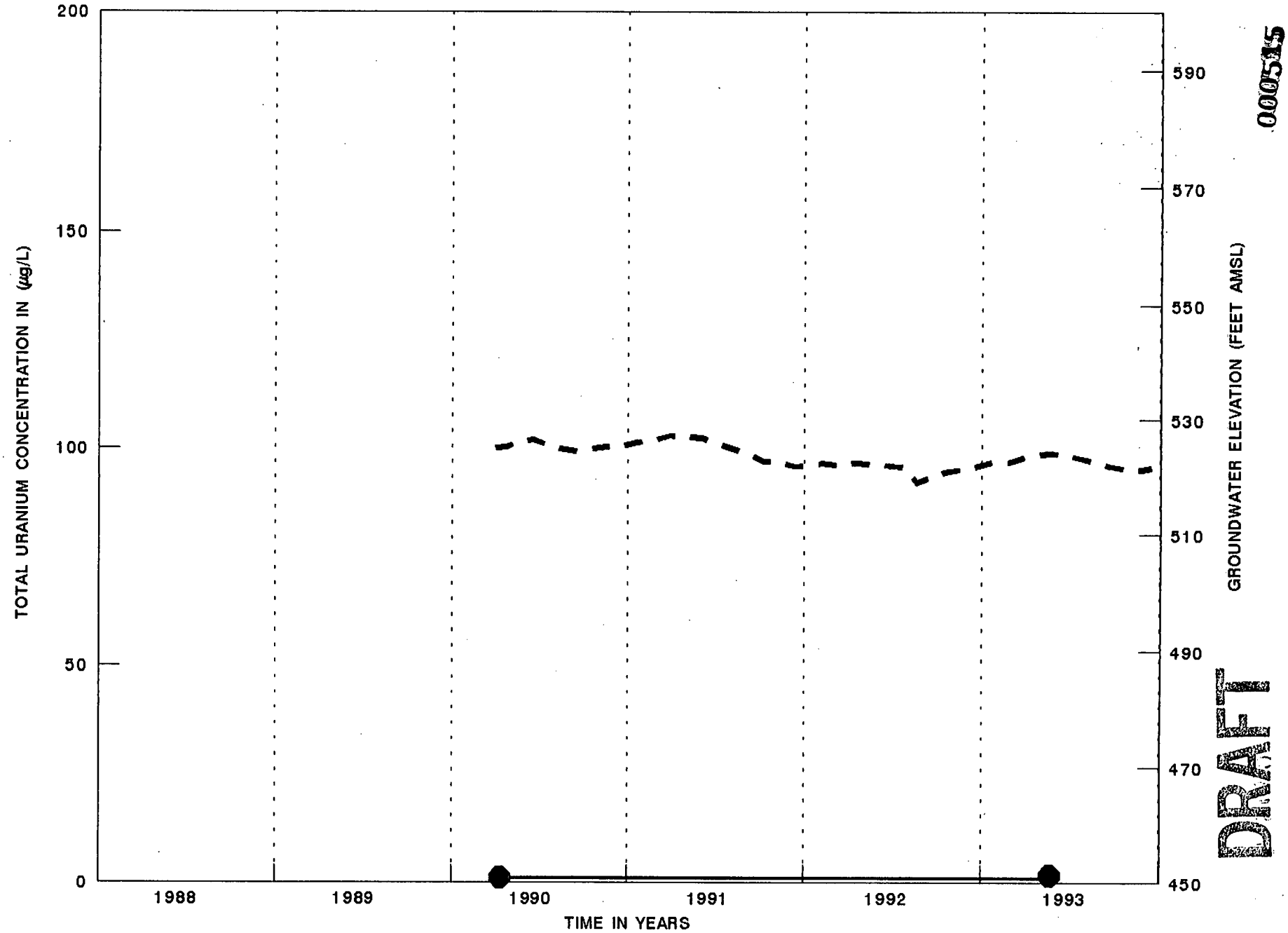


FIGURE M - 1269. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2384

5708
000515
DRAFT

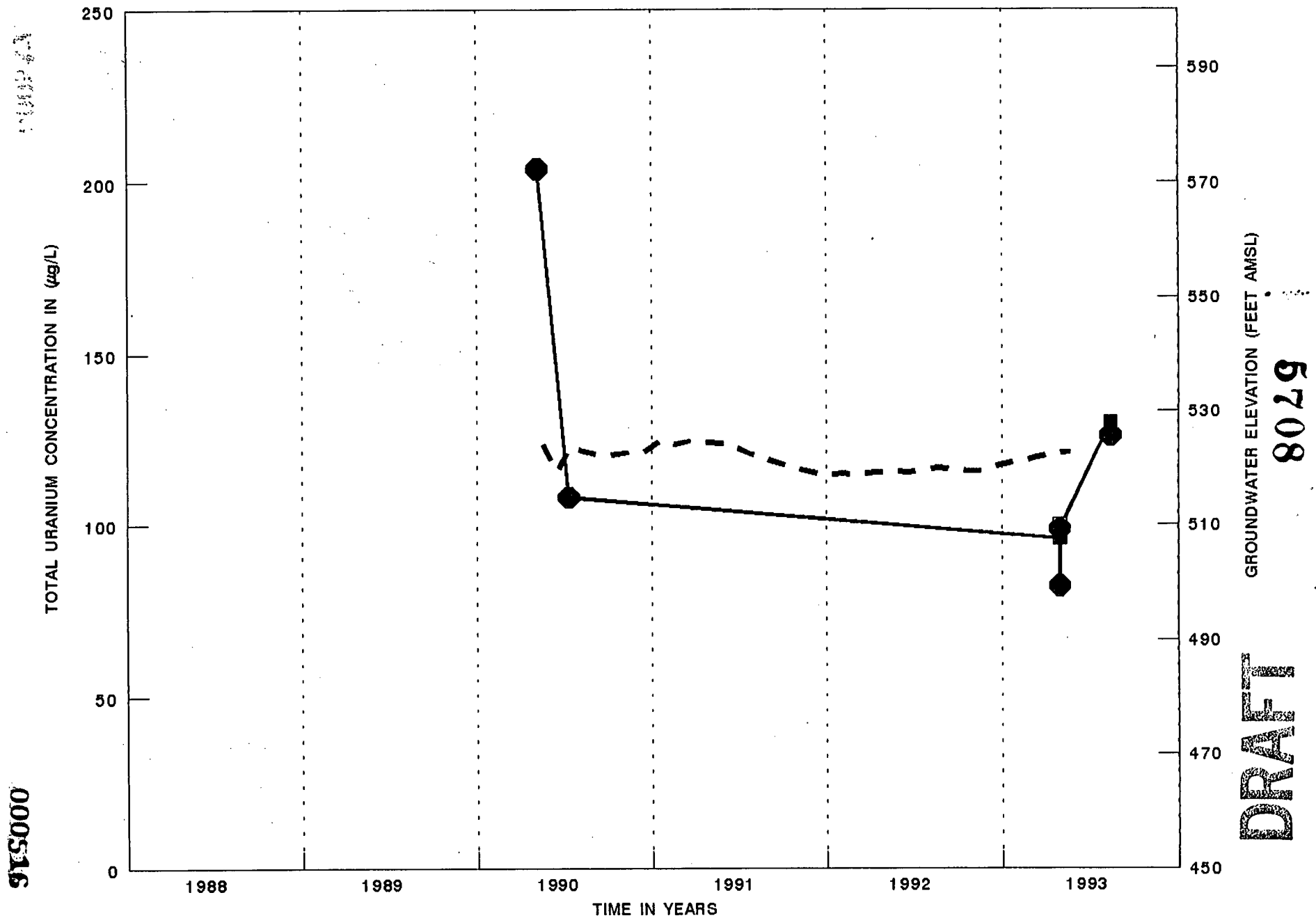
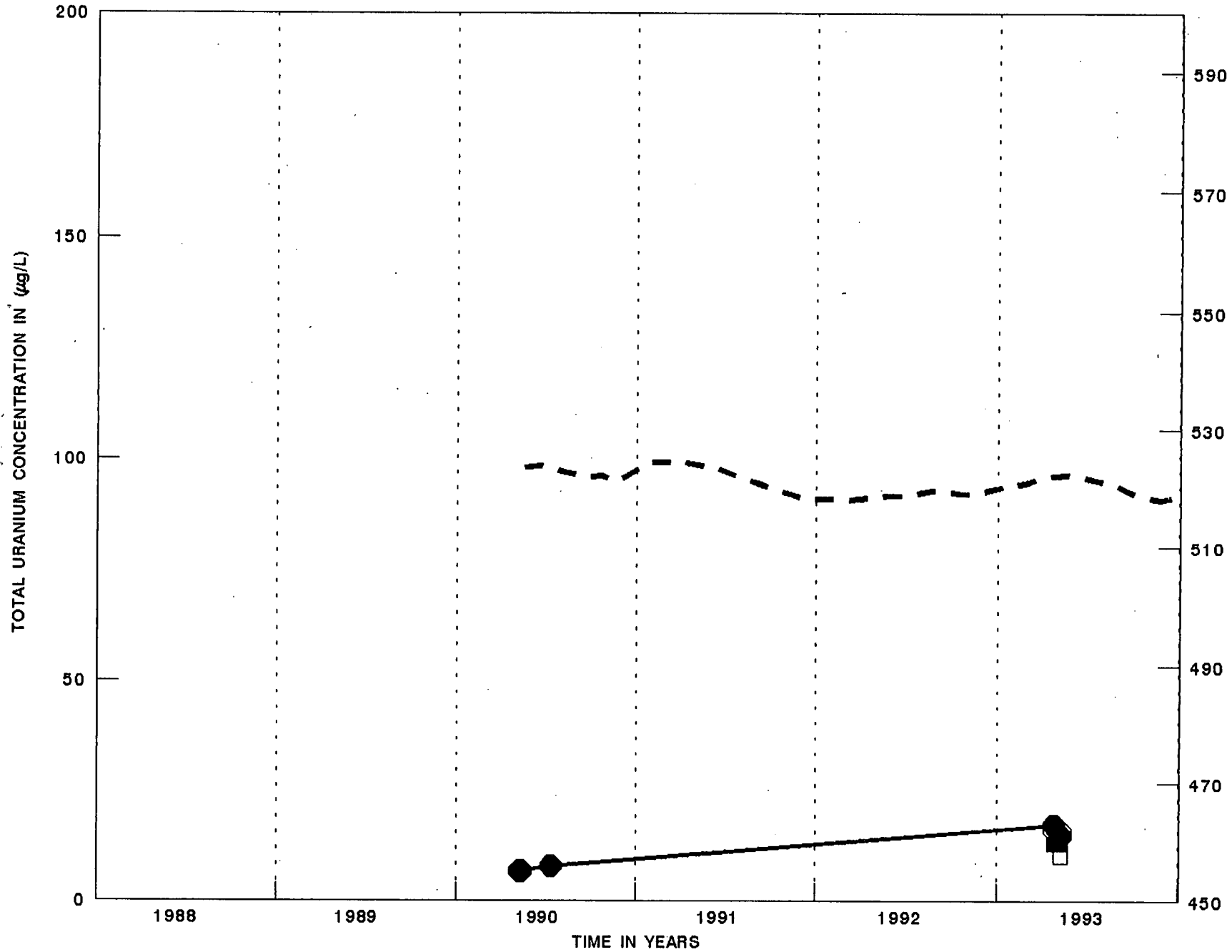


FIGURE M - 1270. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2385

DRAFT
8029
000516



5708

000517

DRAFT

FIGURE M - 1271. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2386

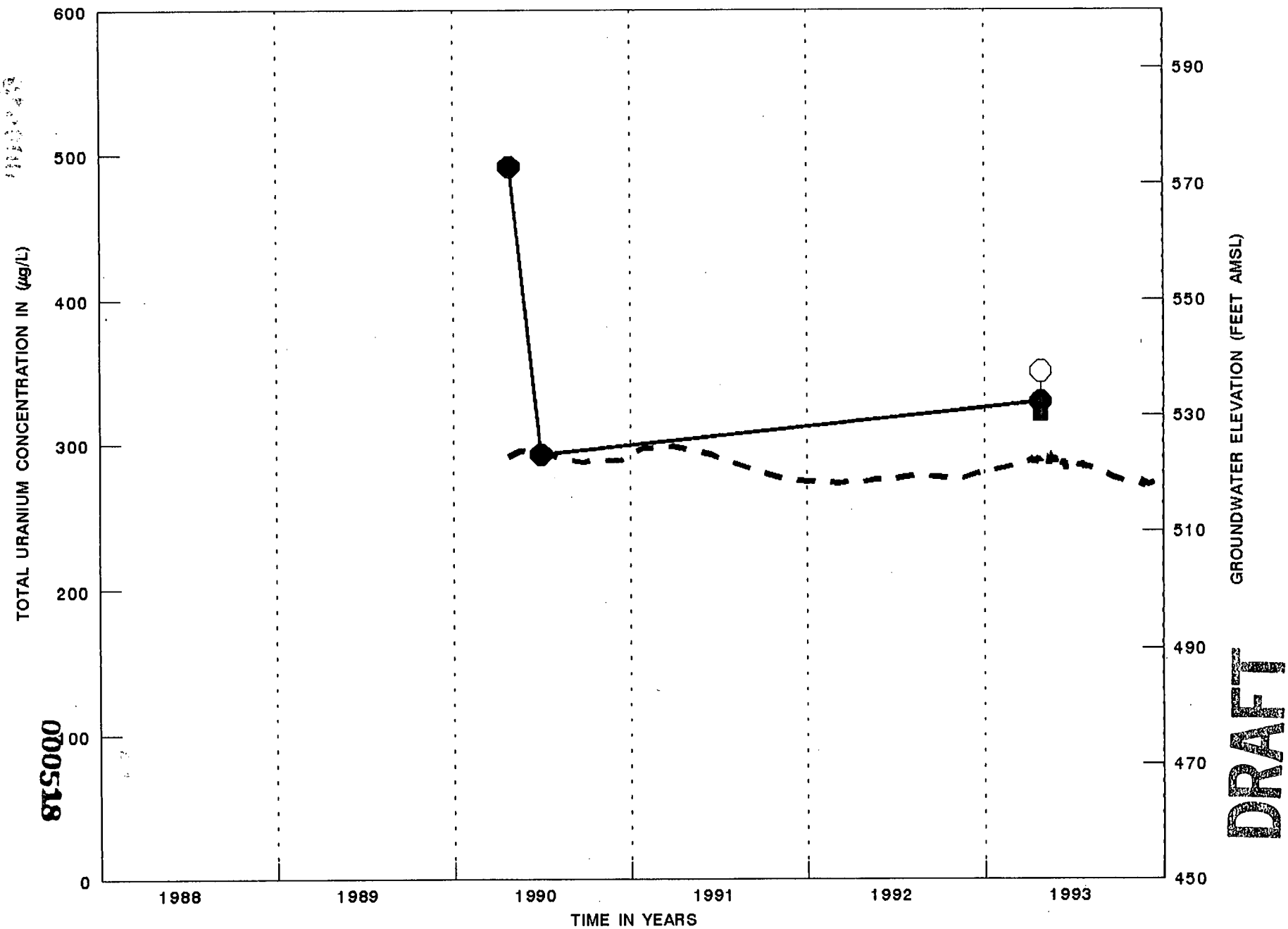


FIGURE M - 1272. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2387

DRAFT

000518

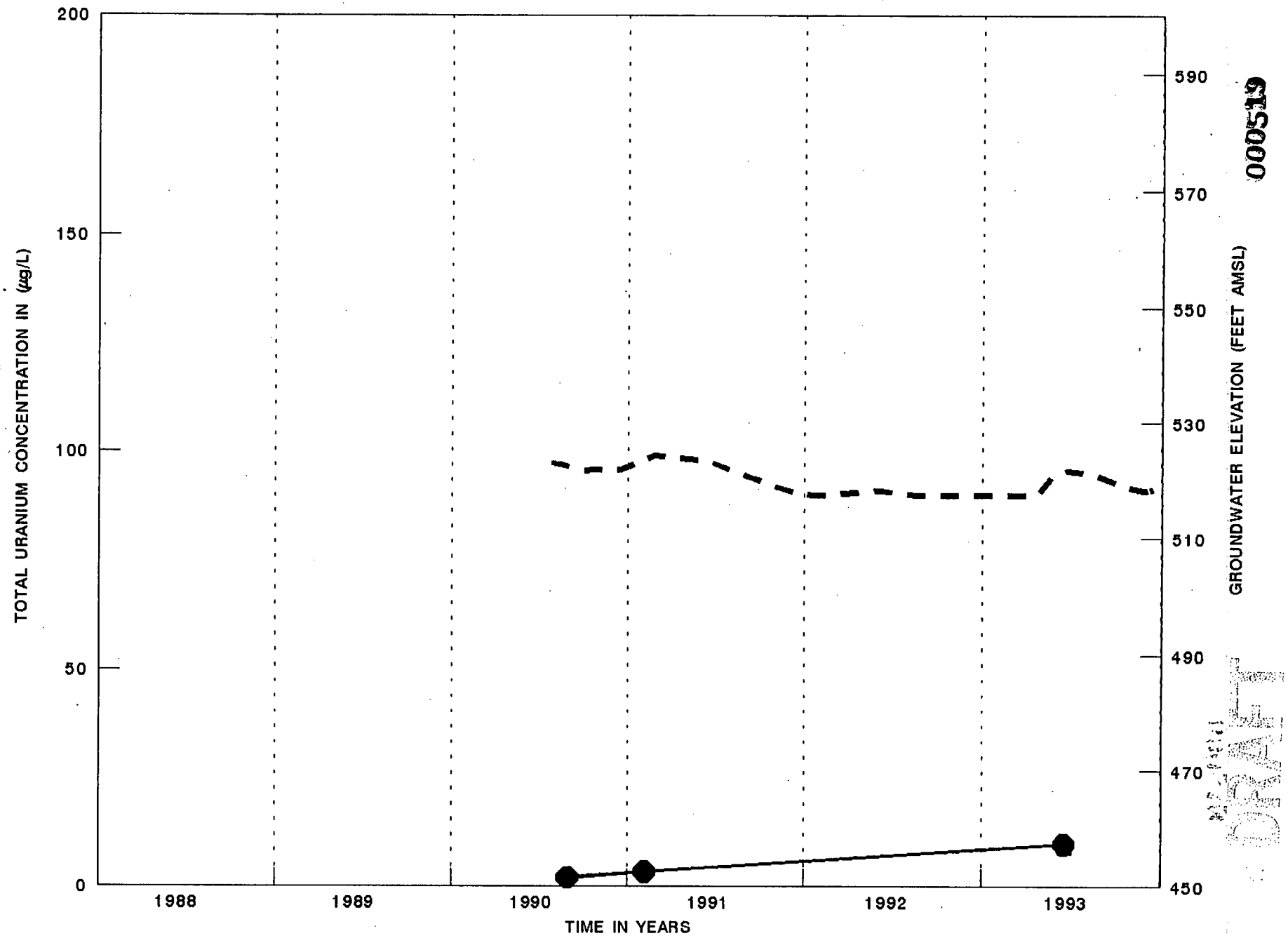


FIGURE M - 1273. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2388

000519

6708

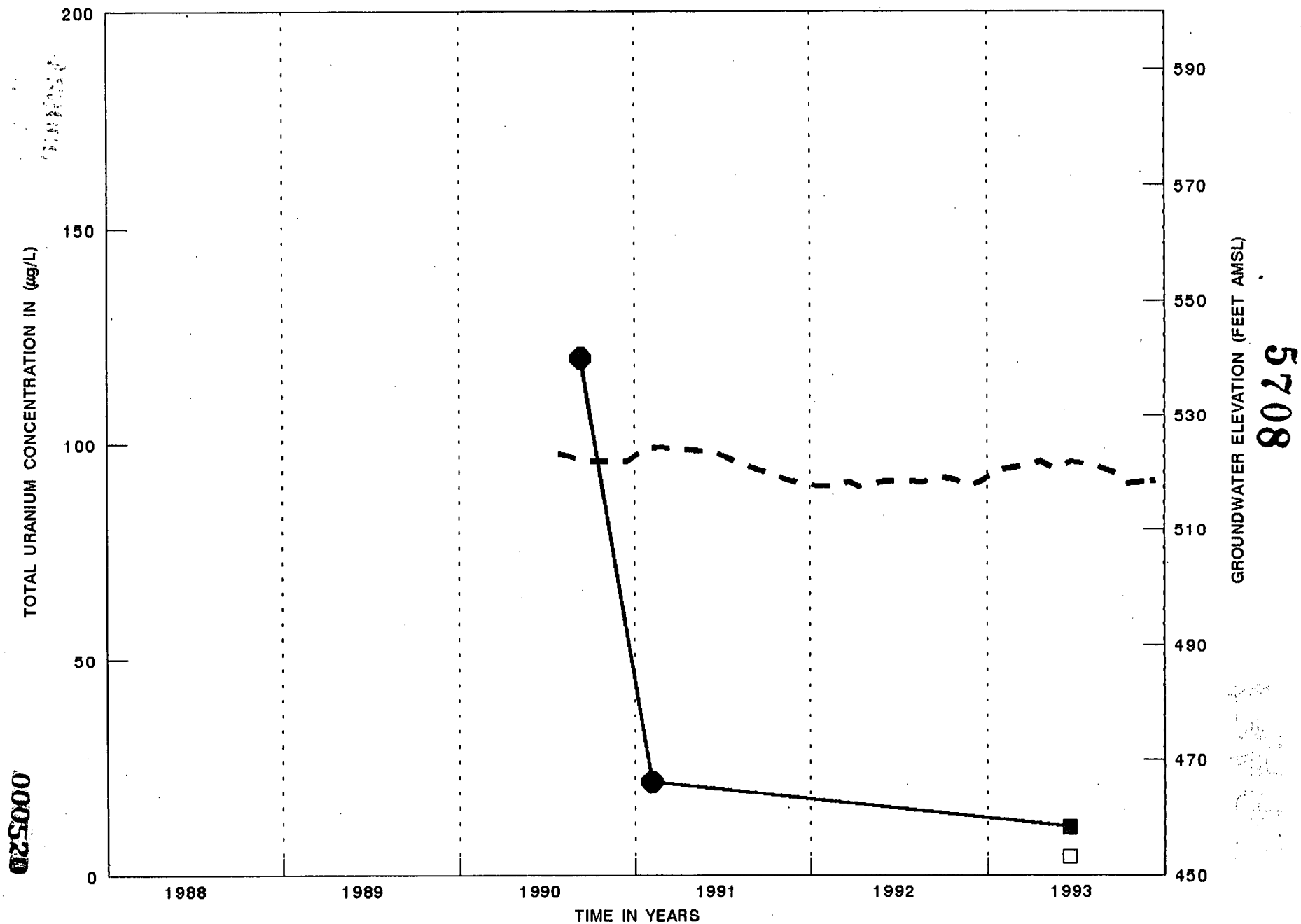


FIGURE M - 1274. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2389

000520

5708

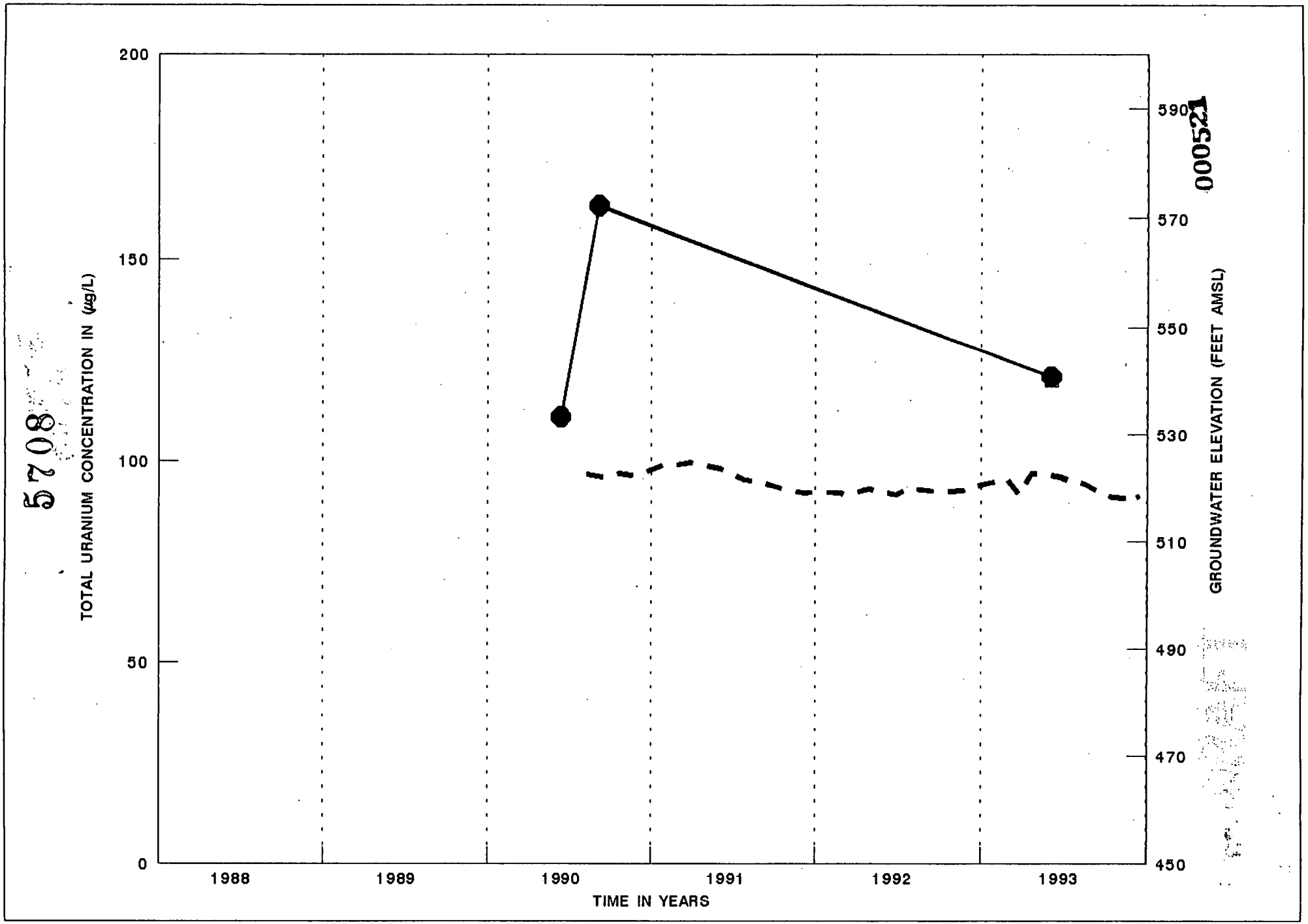


FIGURE M - 1275. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2390

5708

000521

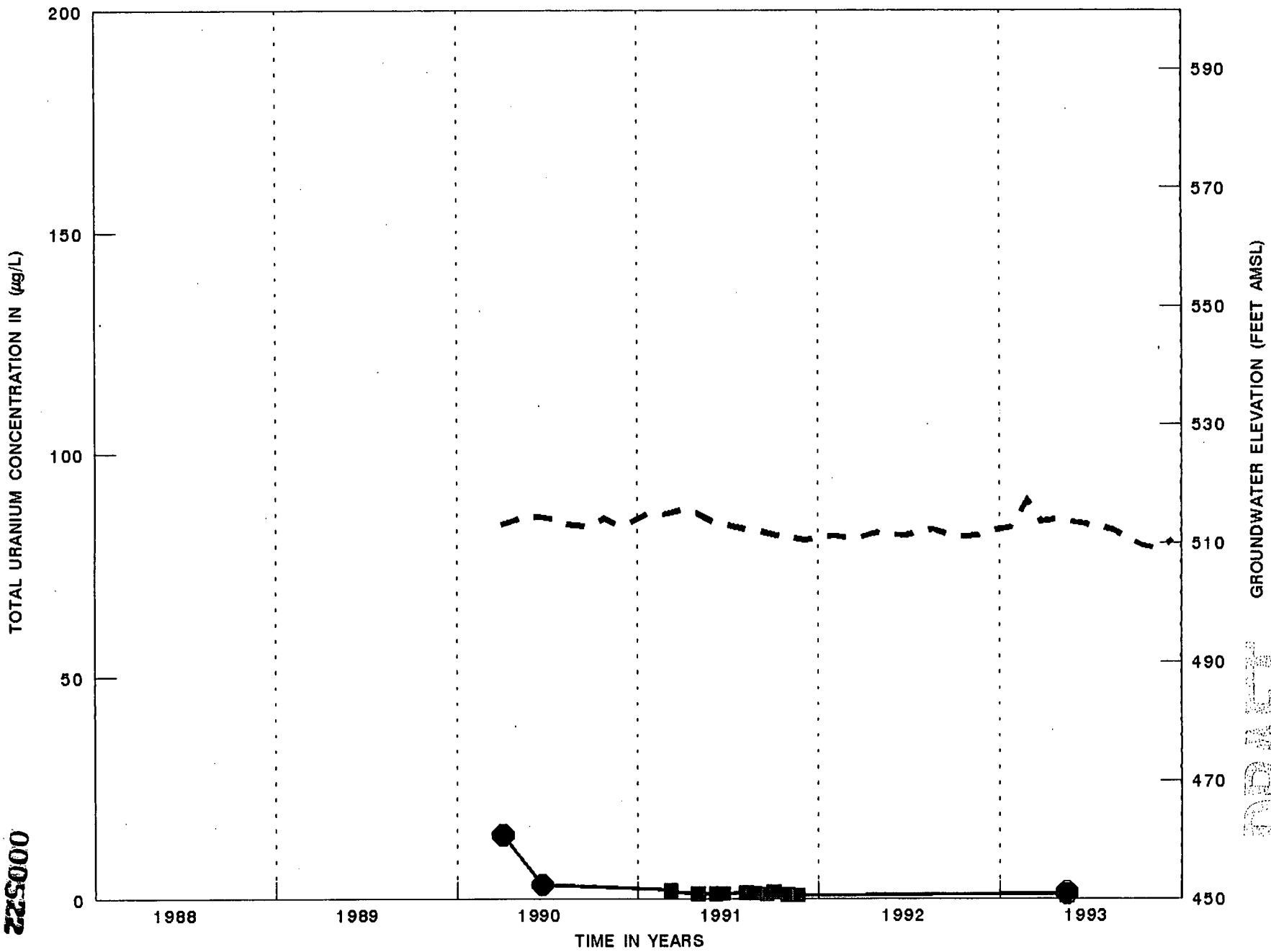


FIGURE M - 1276. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2391

DRAFT

5708

000522

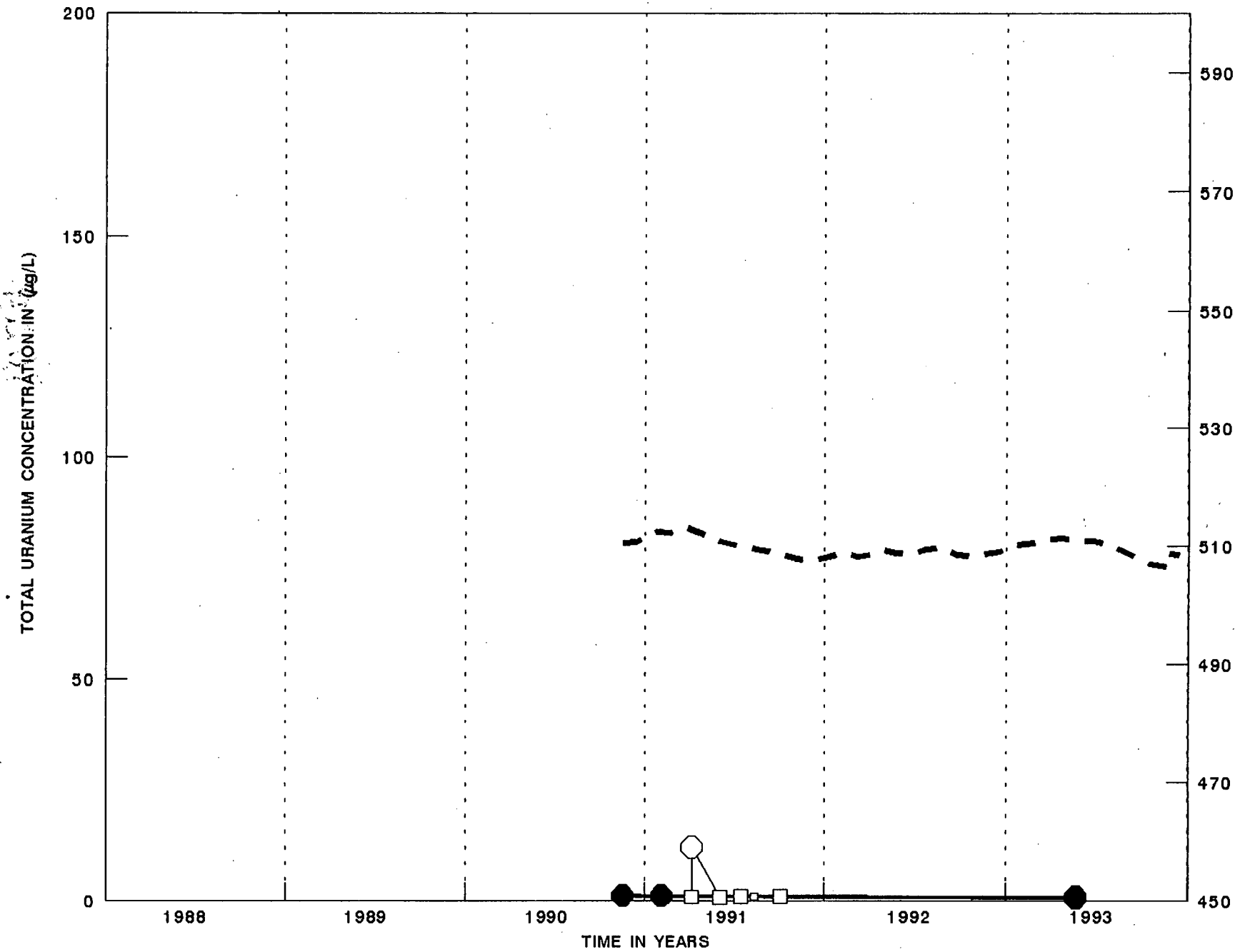


FIGURE M - 1277. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2392

000523
DRAFT

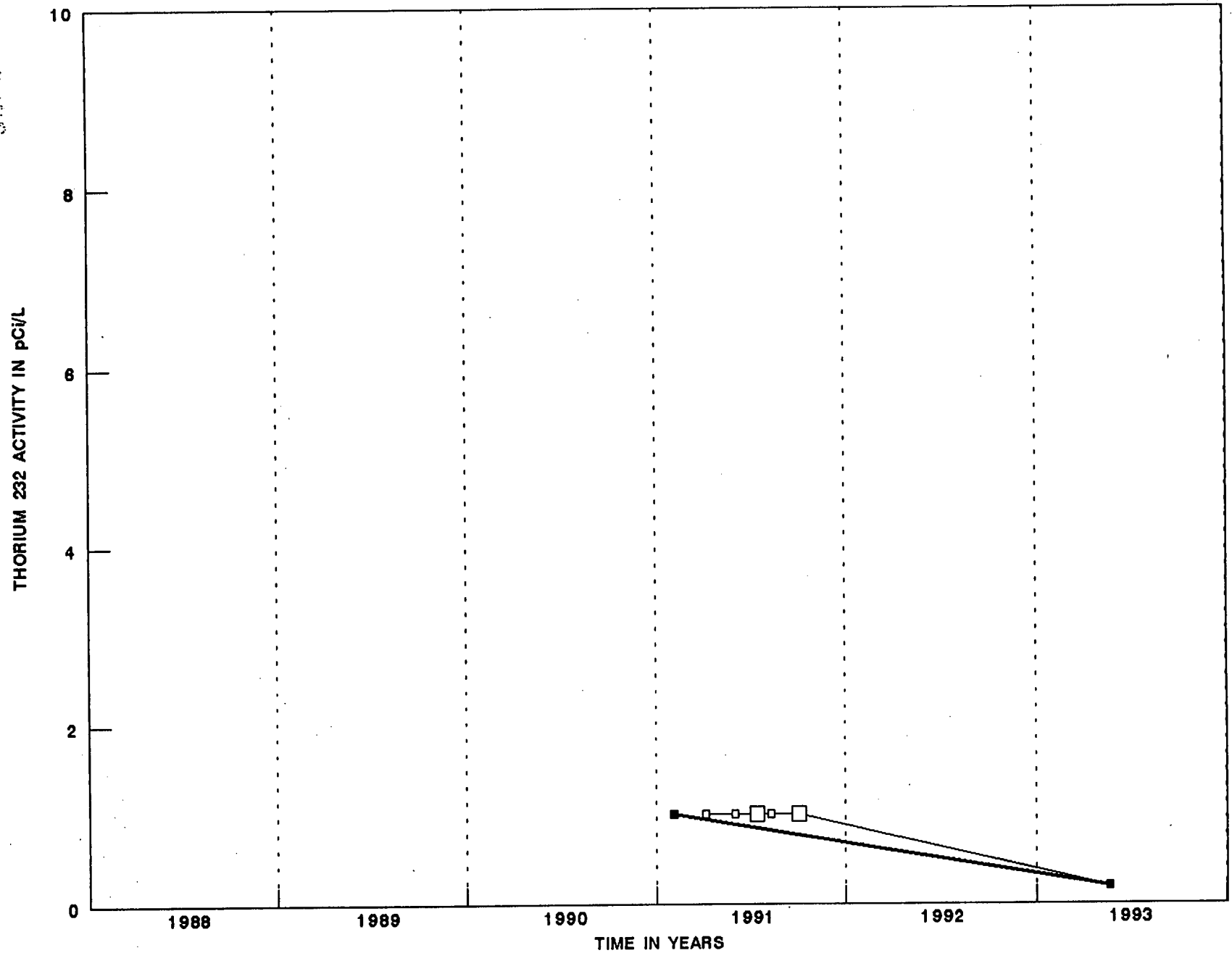


FIGURE M - 1278. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2392

DRAFT

000524

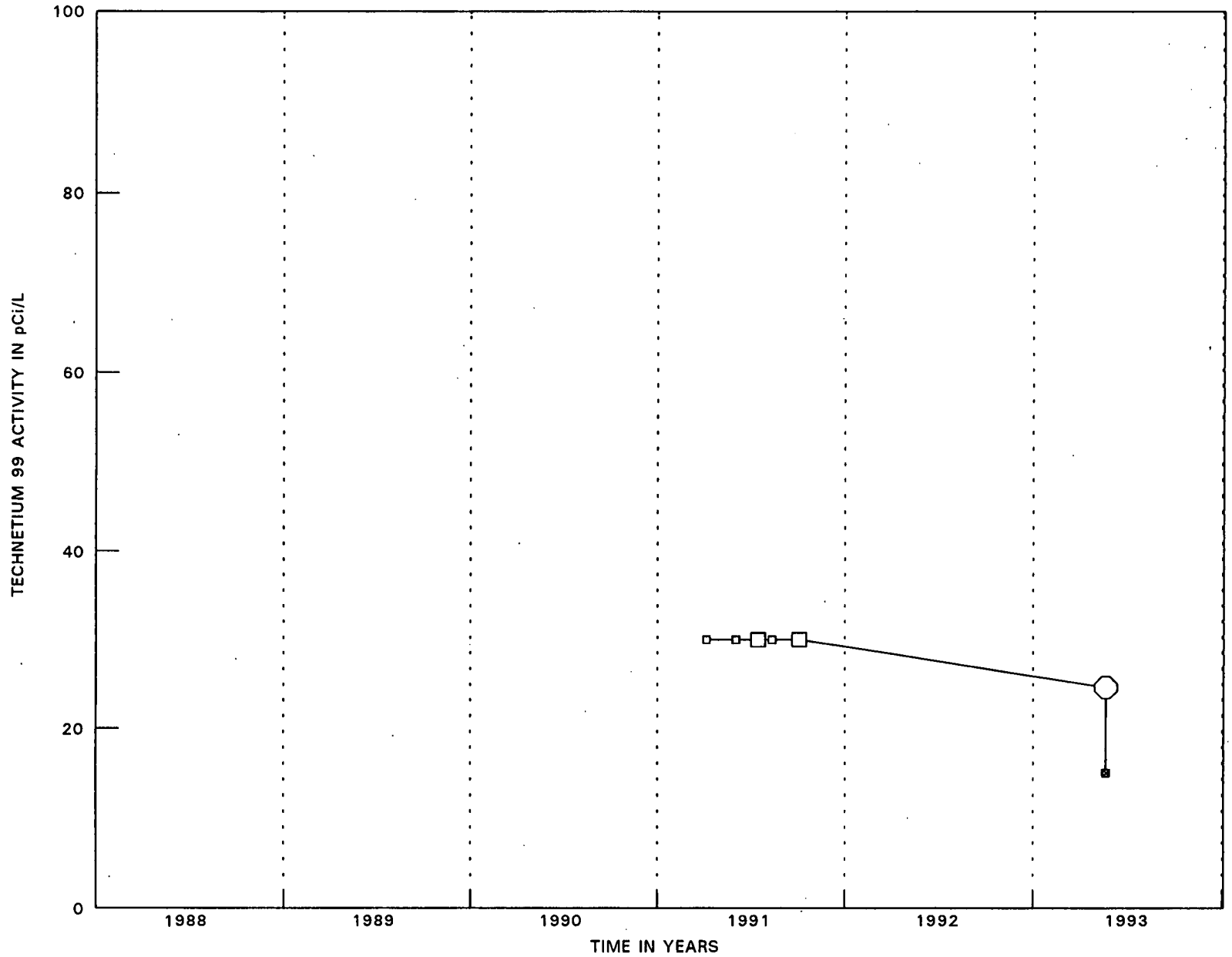


FIGURE M - 1279. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2392

5708
000525

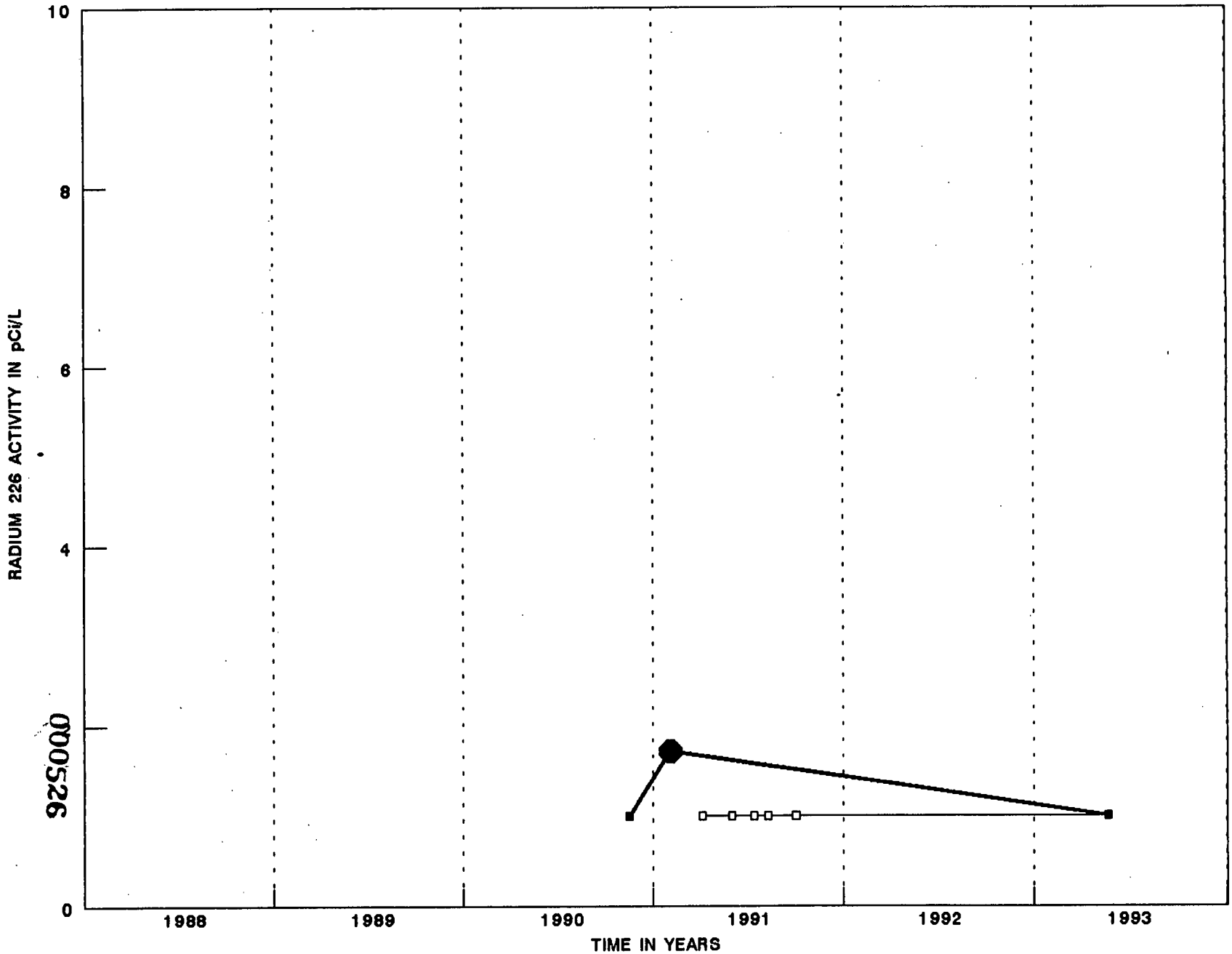


FIGURE M - 1280. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2392

000526

57708

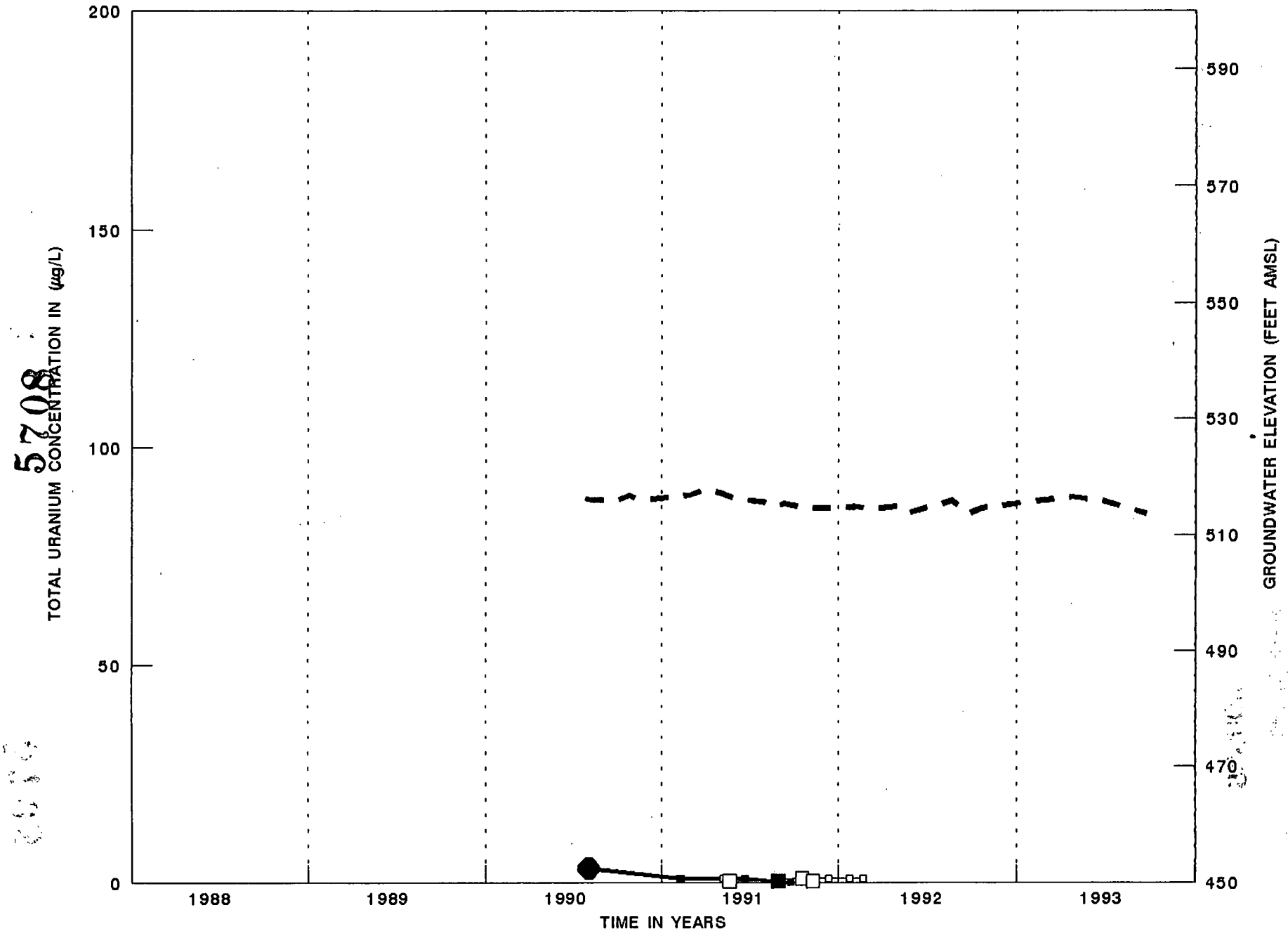


FIGURE M - 1281. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2393

5708

000527

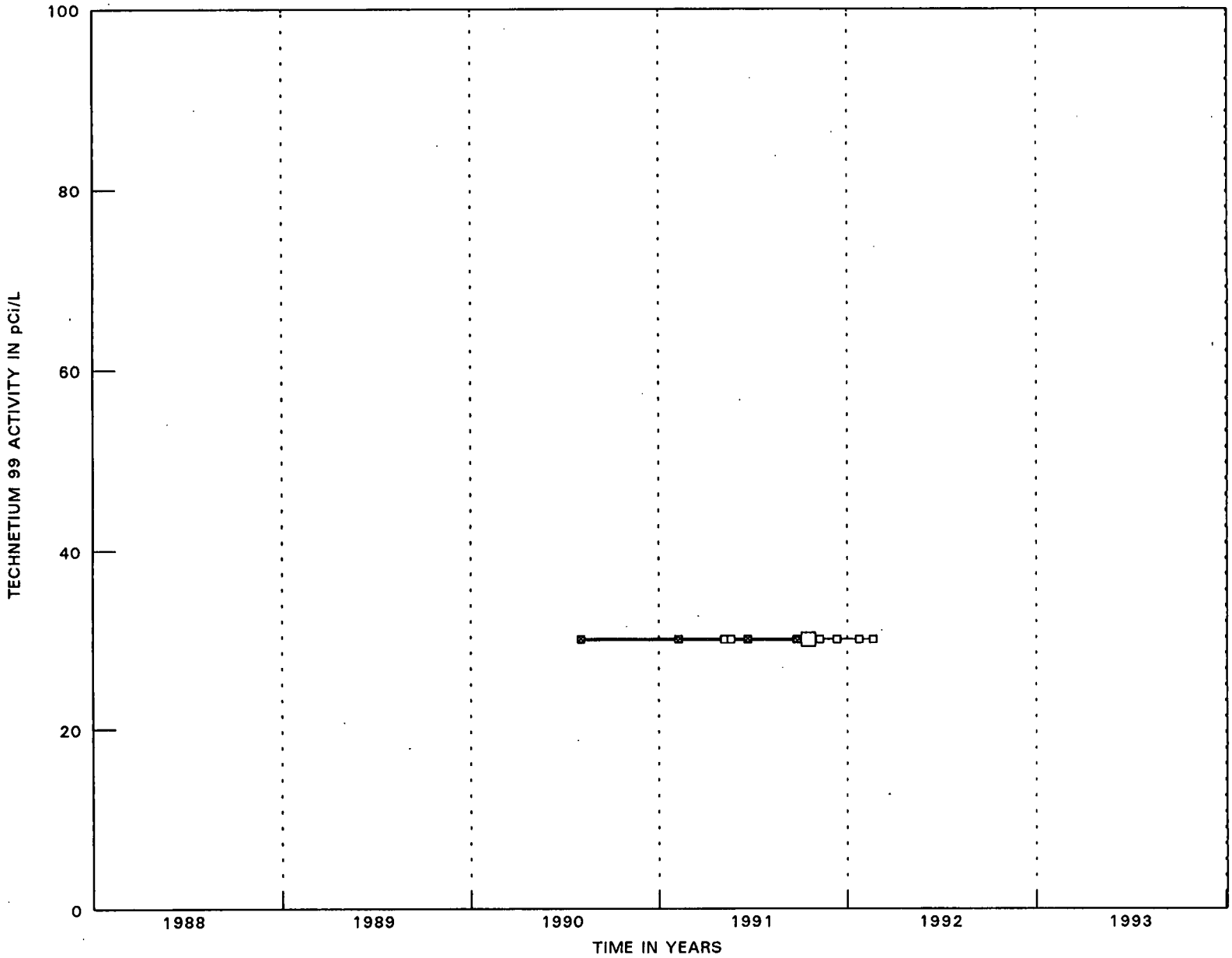
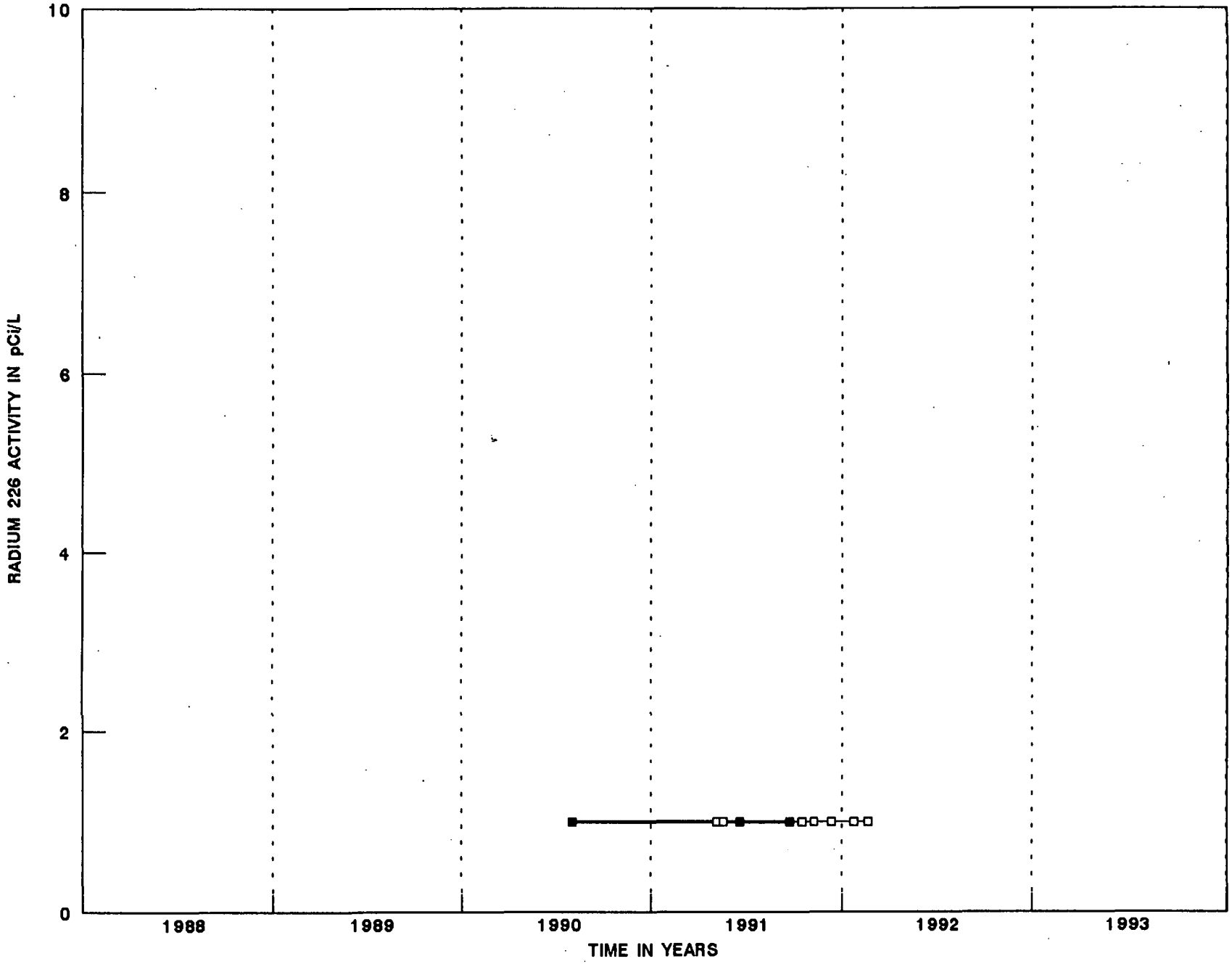


FIGURE M - 1282. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2393

000528



5708

000529

DRAFT

FIGURE M - 1283. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2393

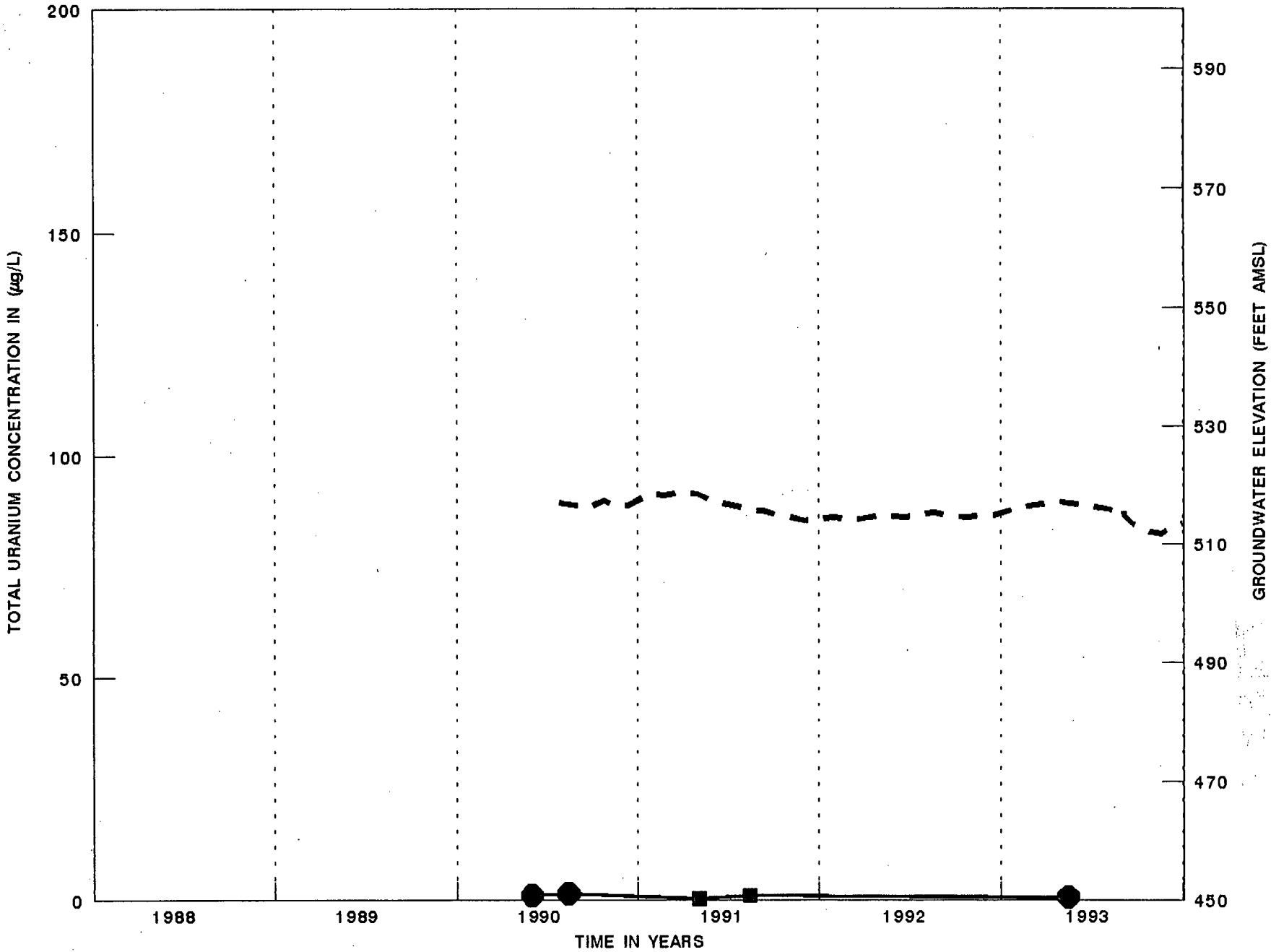


FIGURE M - 1284. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2394

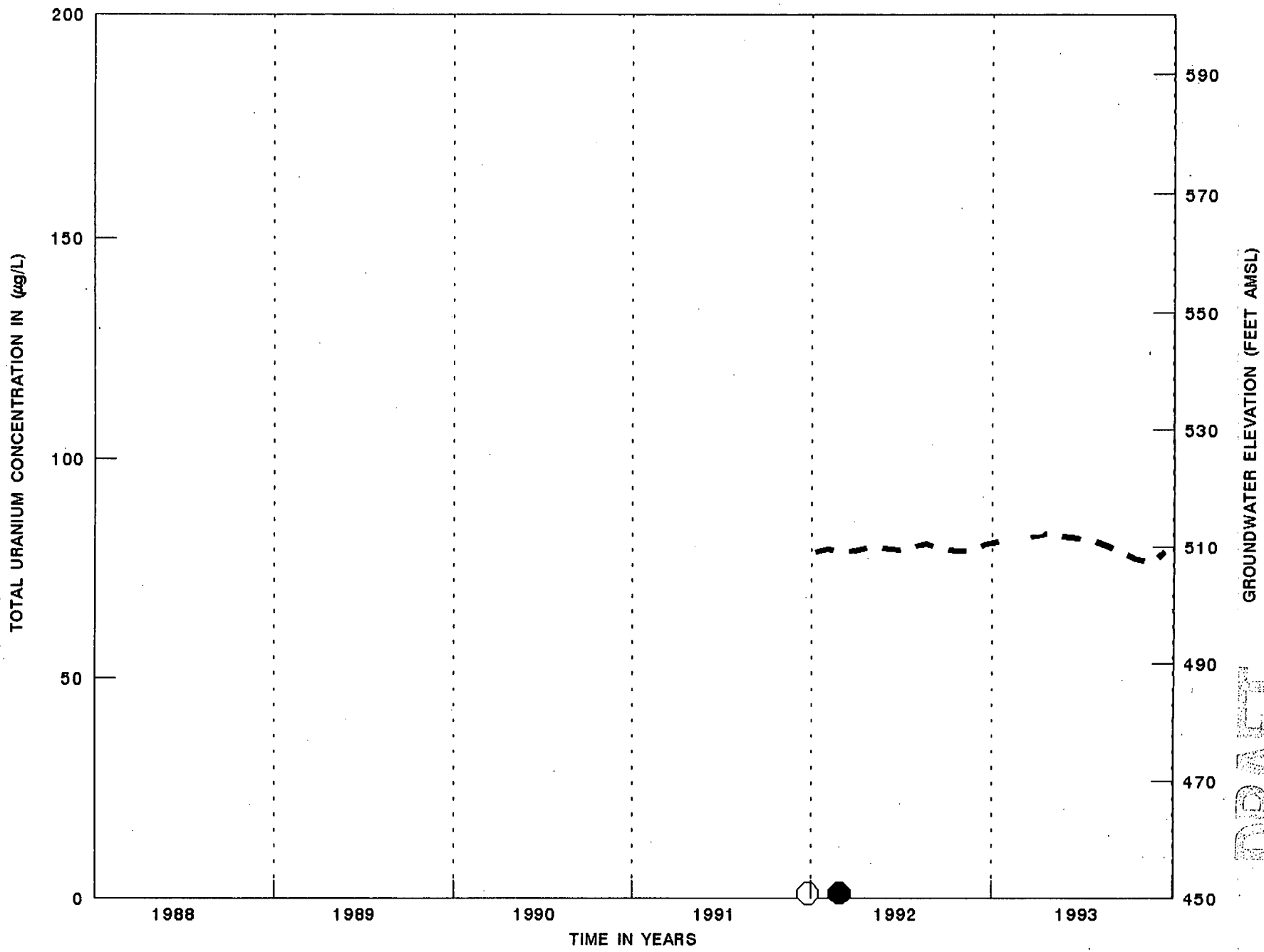


FIGURE M - 1285. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2395

5708
000531
DRAFT

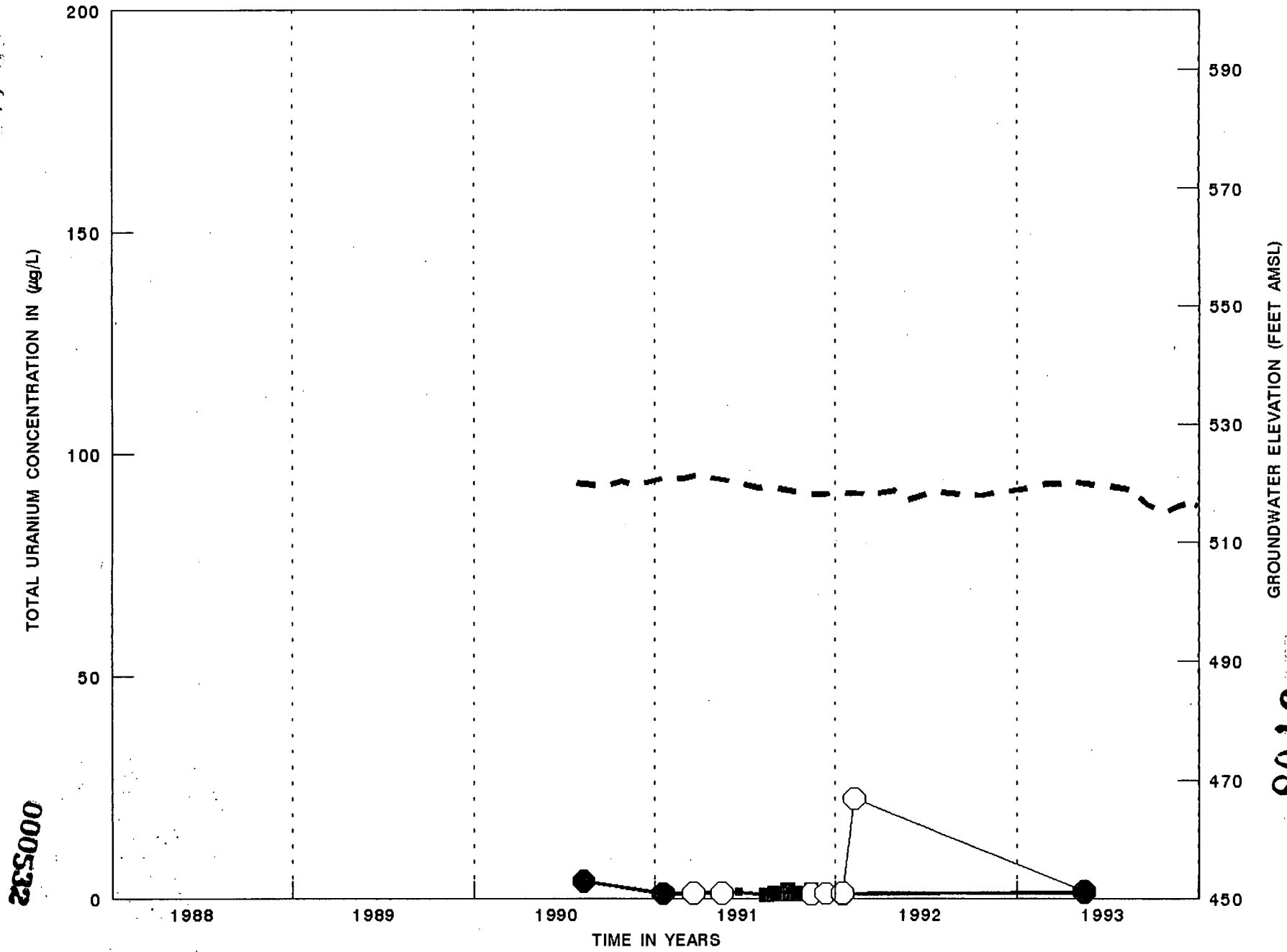


FIGURE M - 1286. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2396

000532

5708

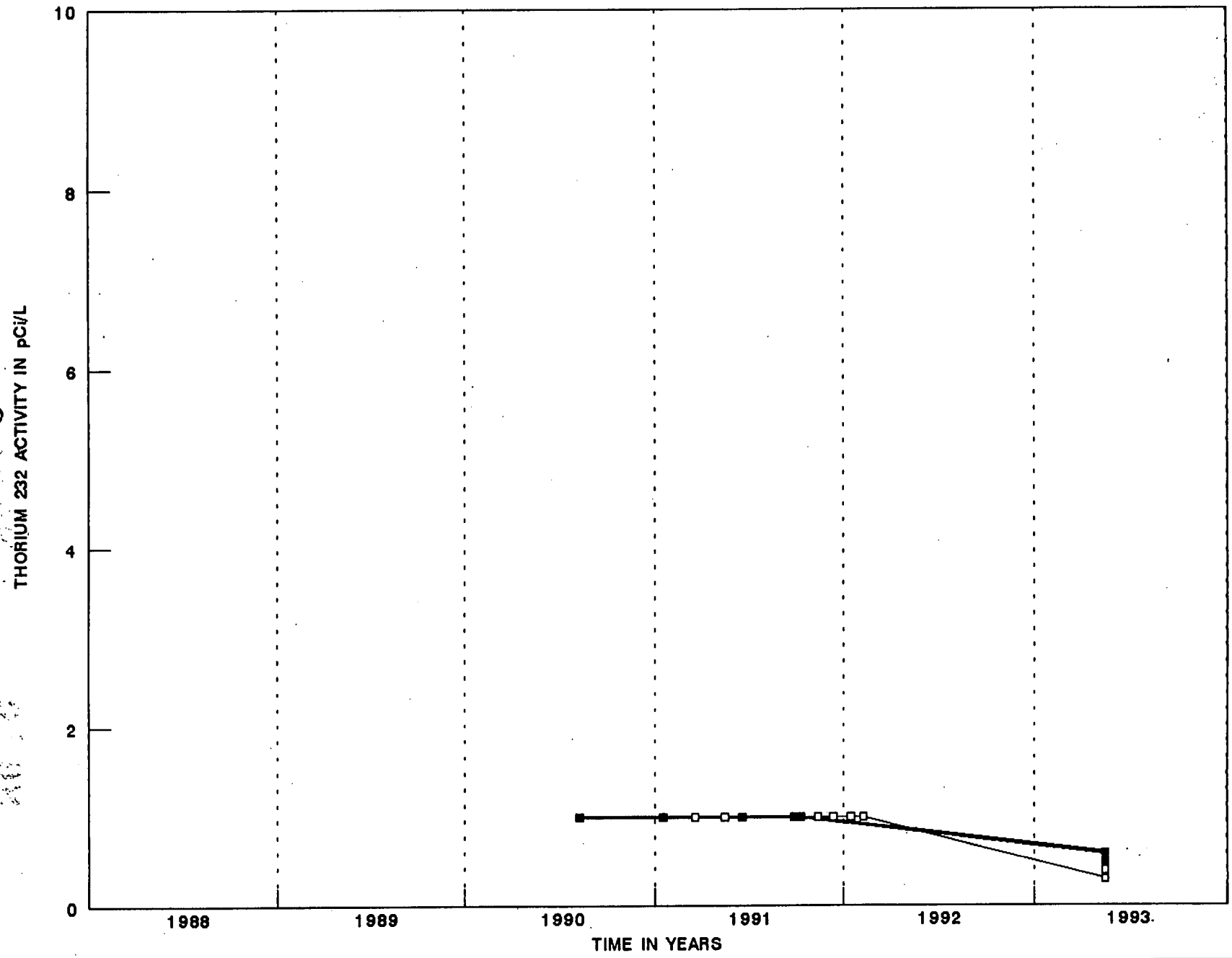


FIGURE M - 1287. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2396

5708
000533

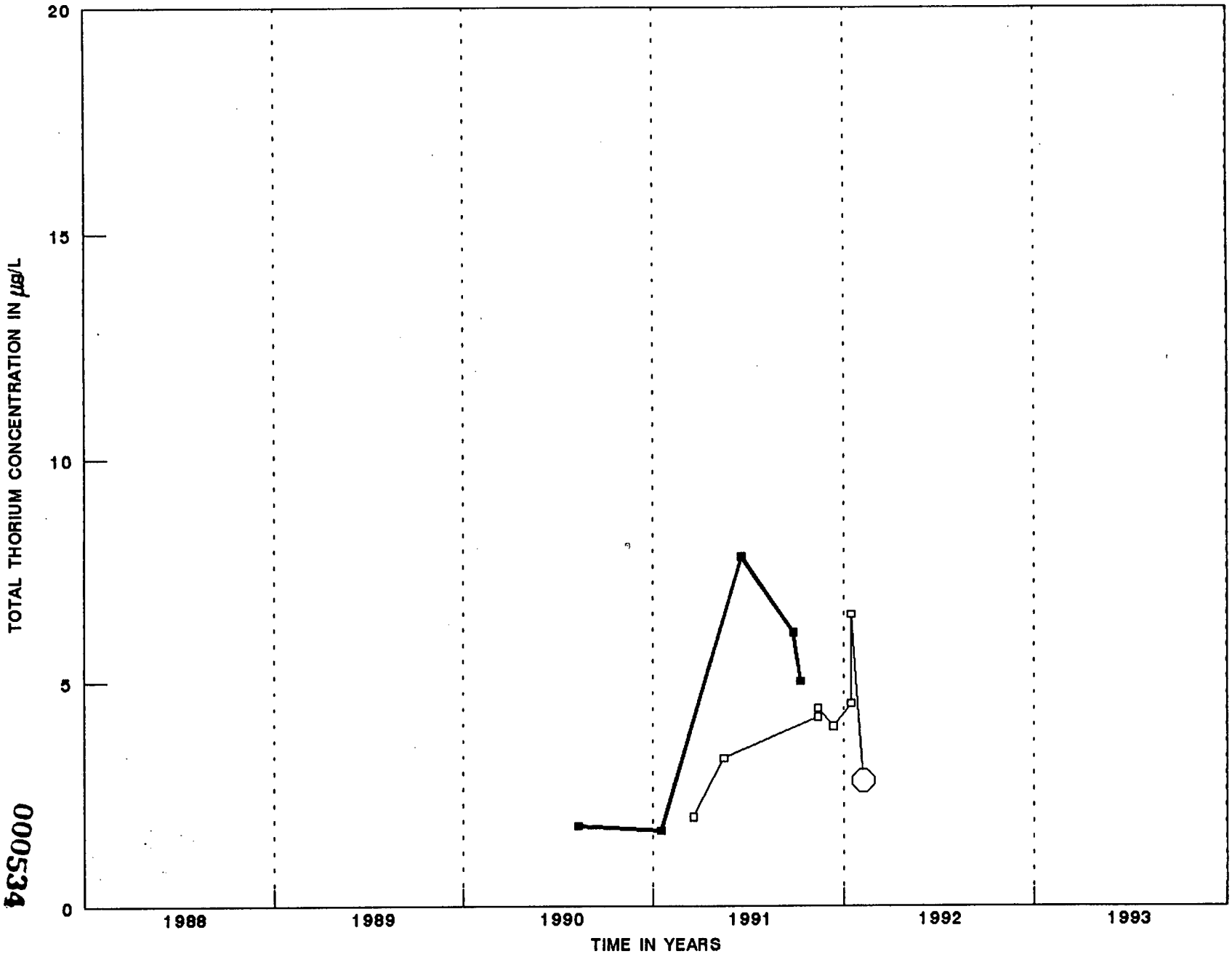


FIGURE M - 1288. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2396

000534
5708
DRAFT

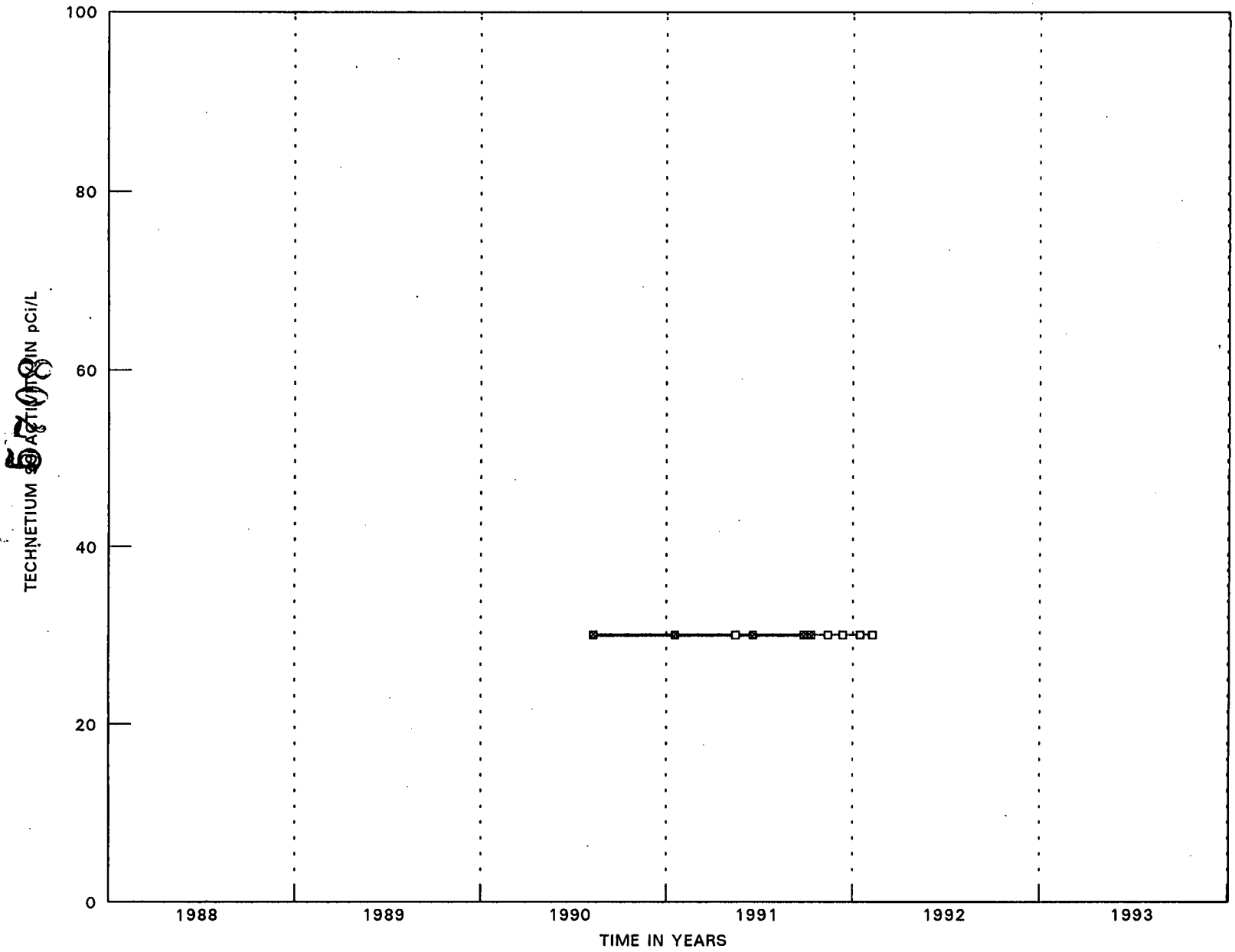


FIGURE M - 1289. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2396

000535

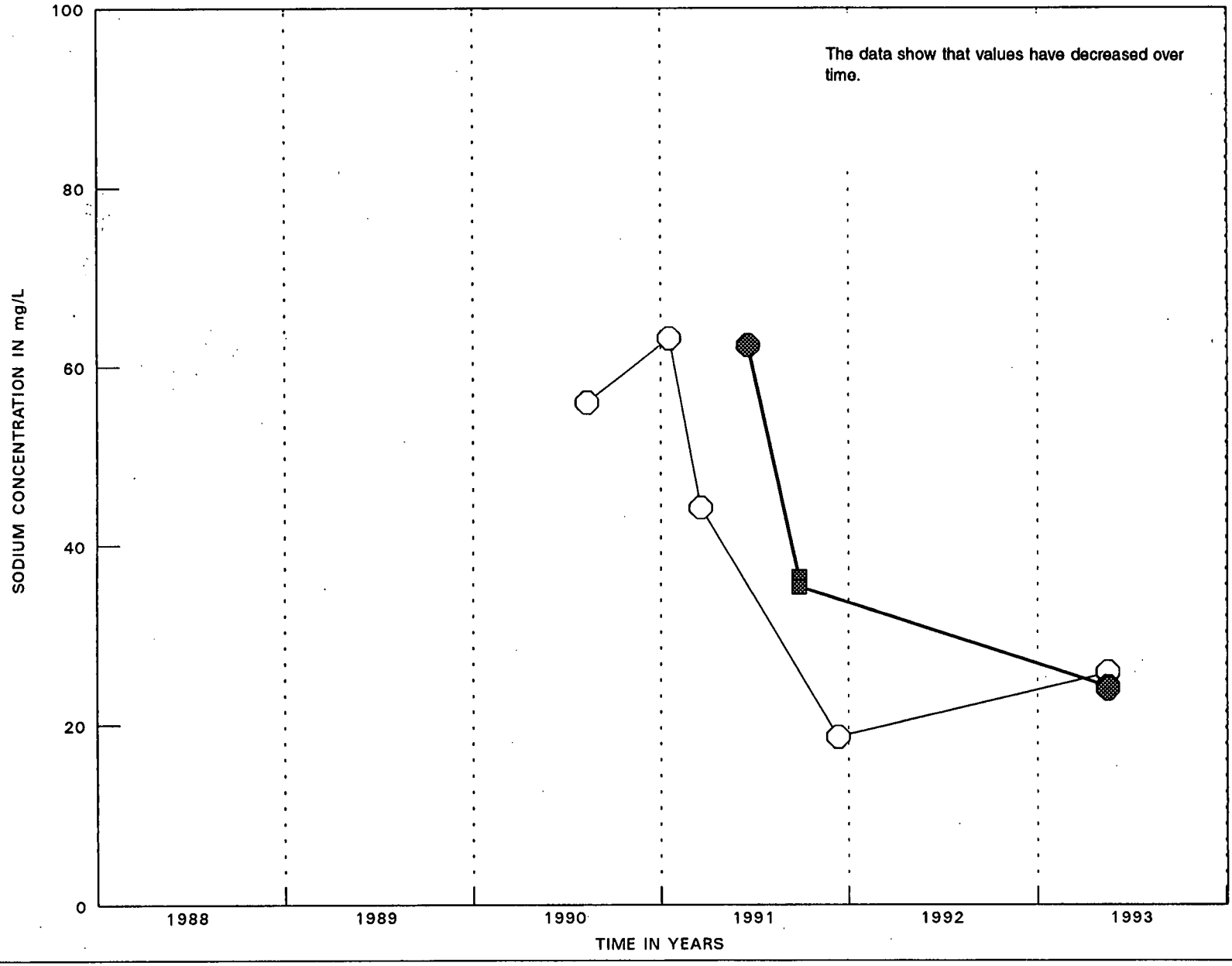


FIGURE M - 1290. SODIUM CONCENTRATION VS. TIME FOR WELL 2396

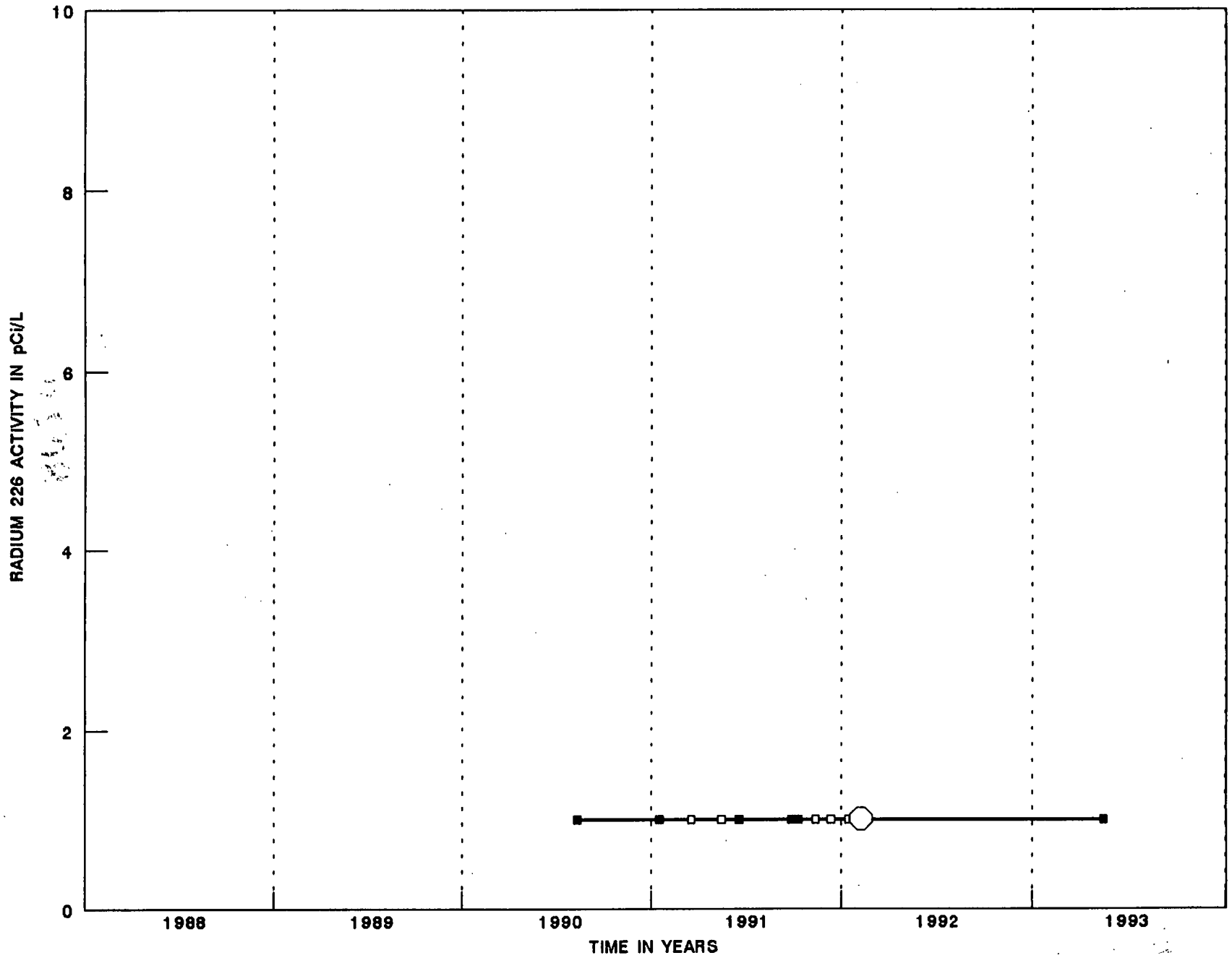


FIGURE M - 1291. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2396

5708
000537
DRAFT

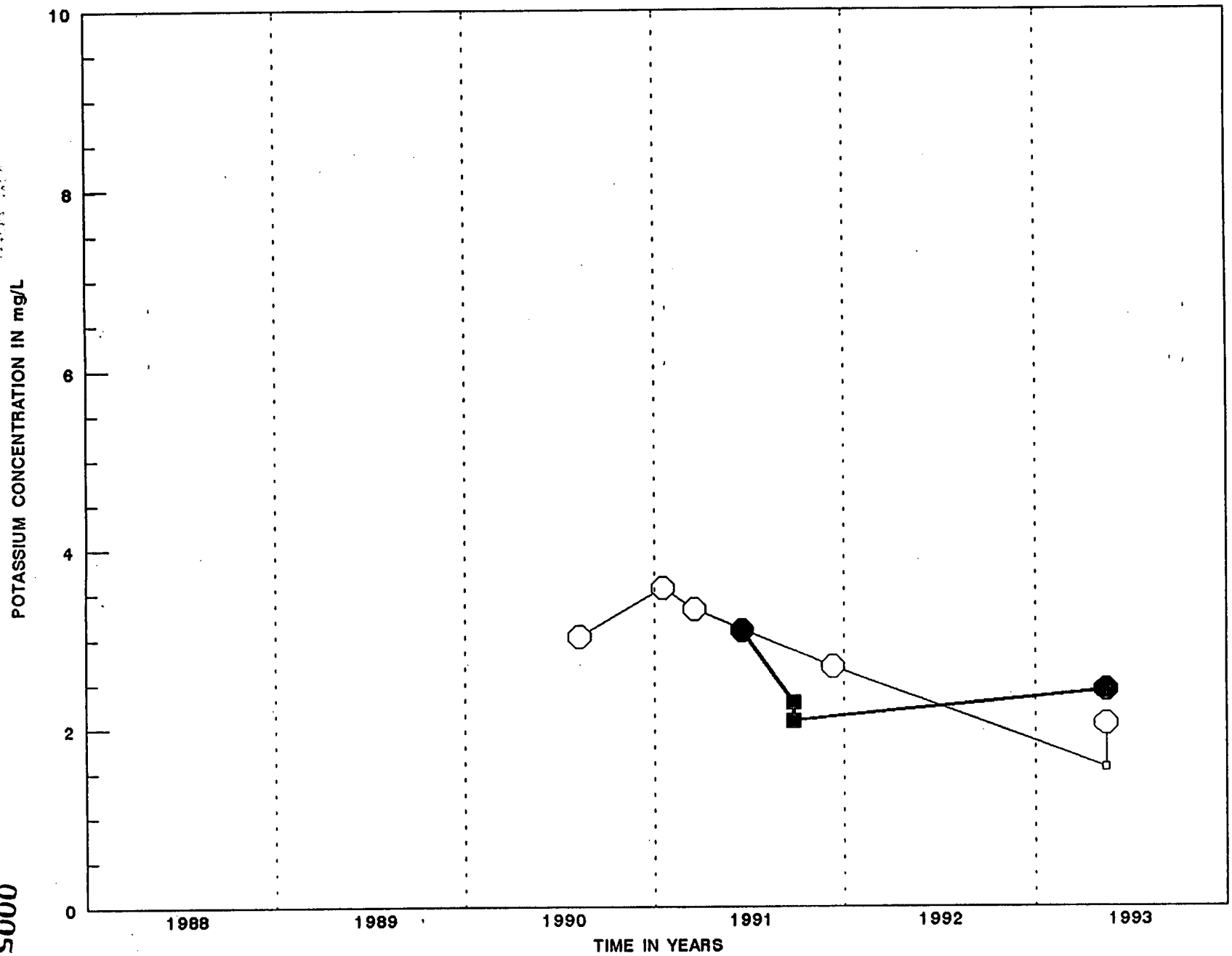


FIGURE M - 1292. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2396

5708
DRAFT
000538

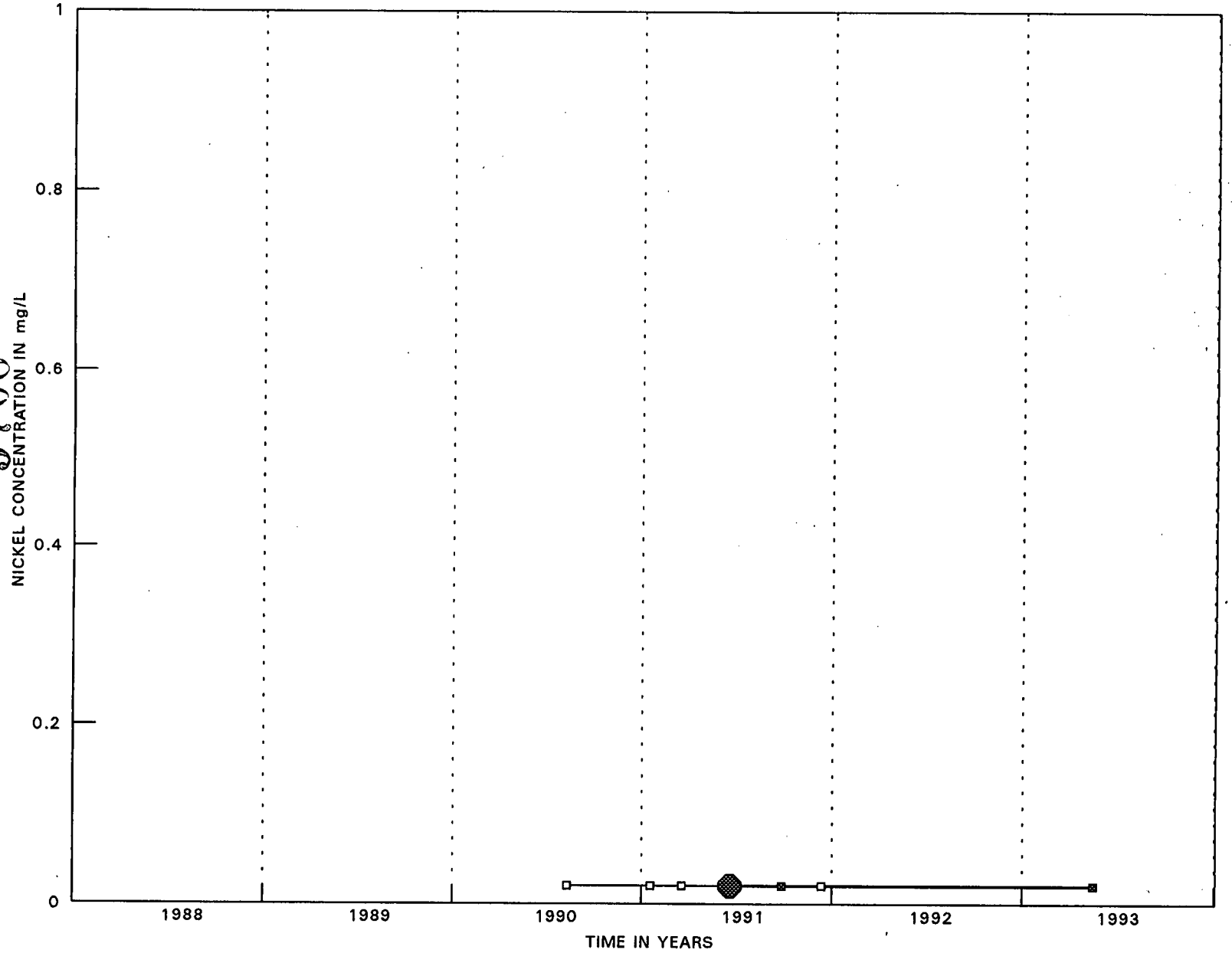


FIGURE M - 1293. NICKEL CONCENTRATION VS. TIME FOR WELL 2396

5708

000-79

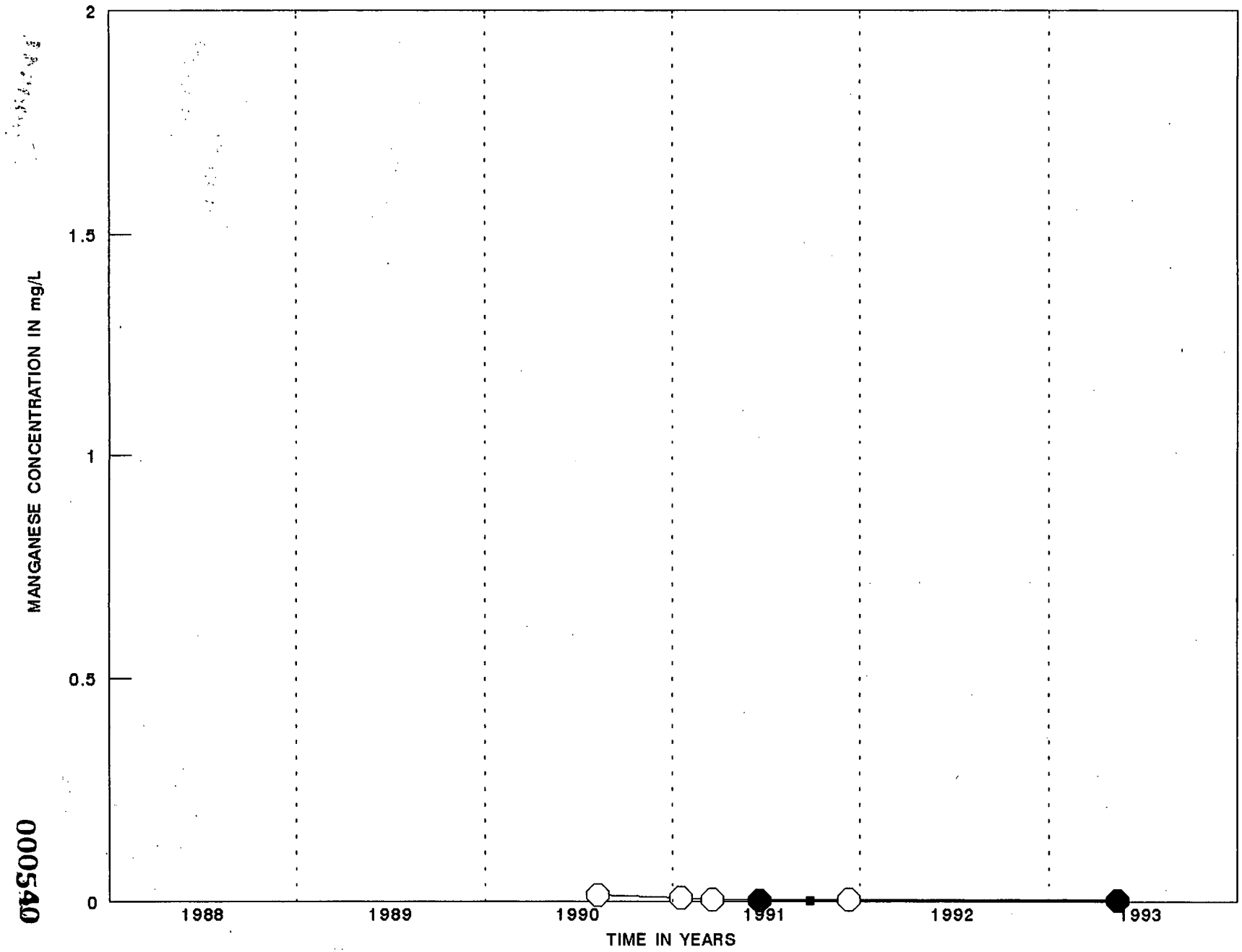


FIGURE M - 1294. MANGANESE CONCENTRATION VS. TIME FOR WELL 2396

000540

DRAFT

5708

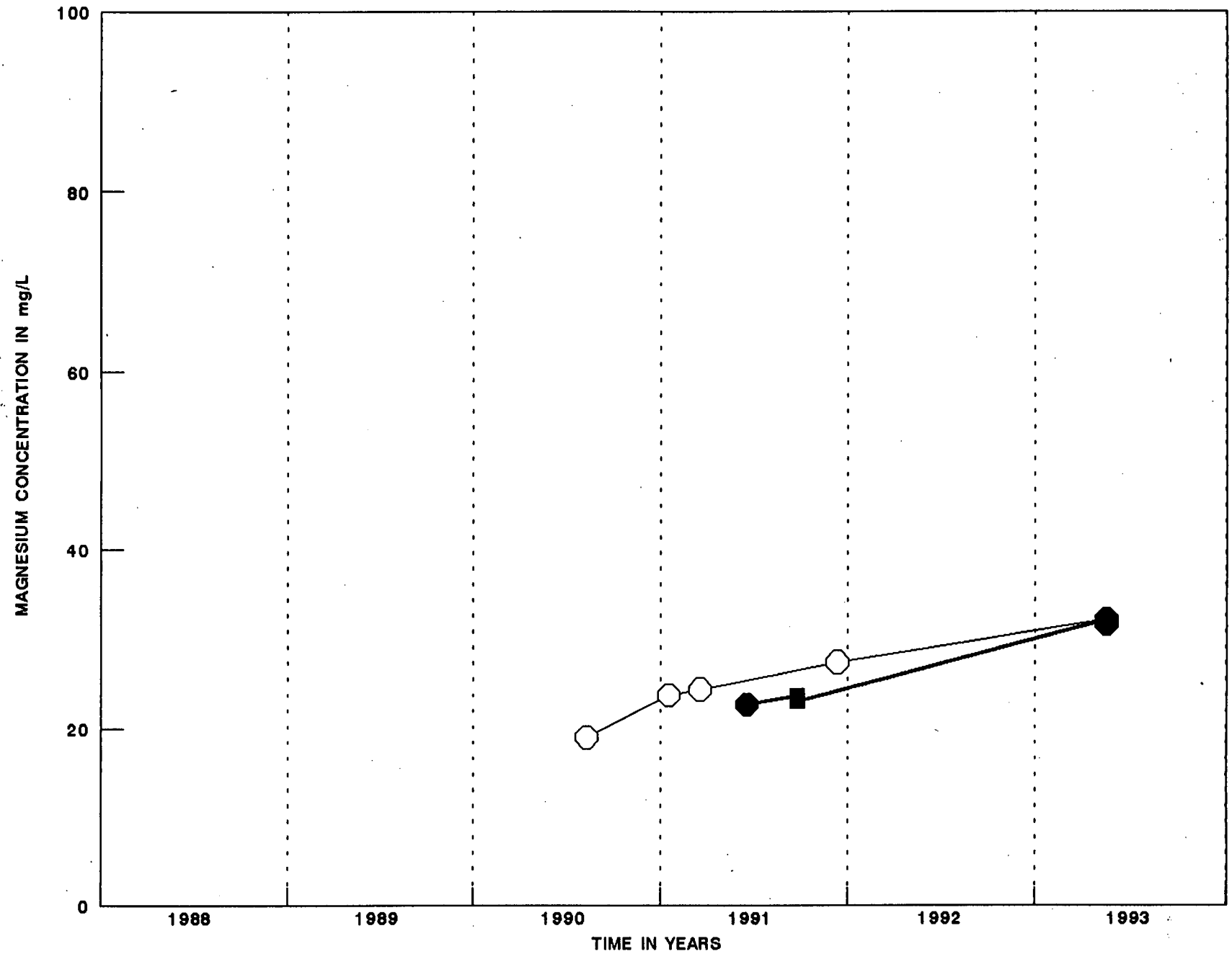


FIGURE M - 1295. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2396

5708
000541
DRAFT

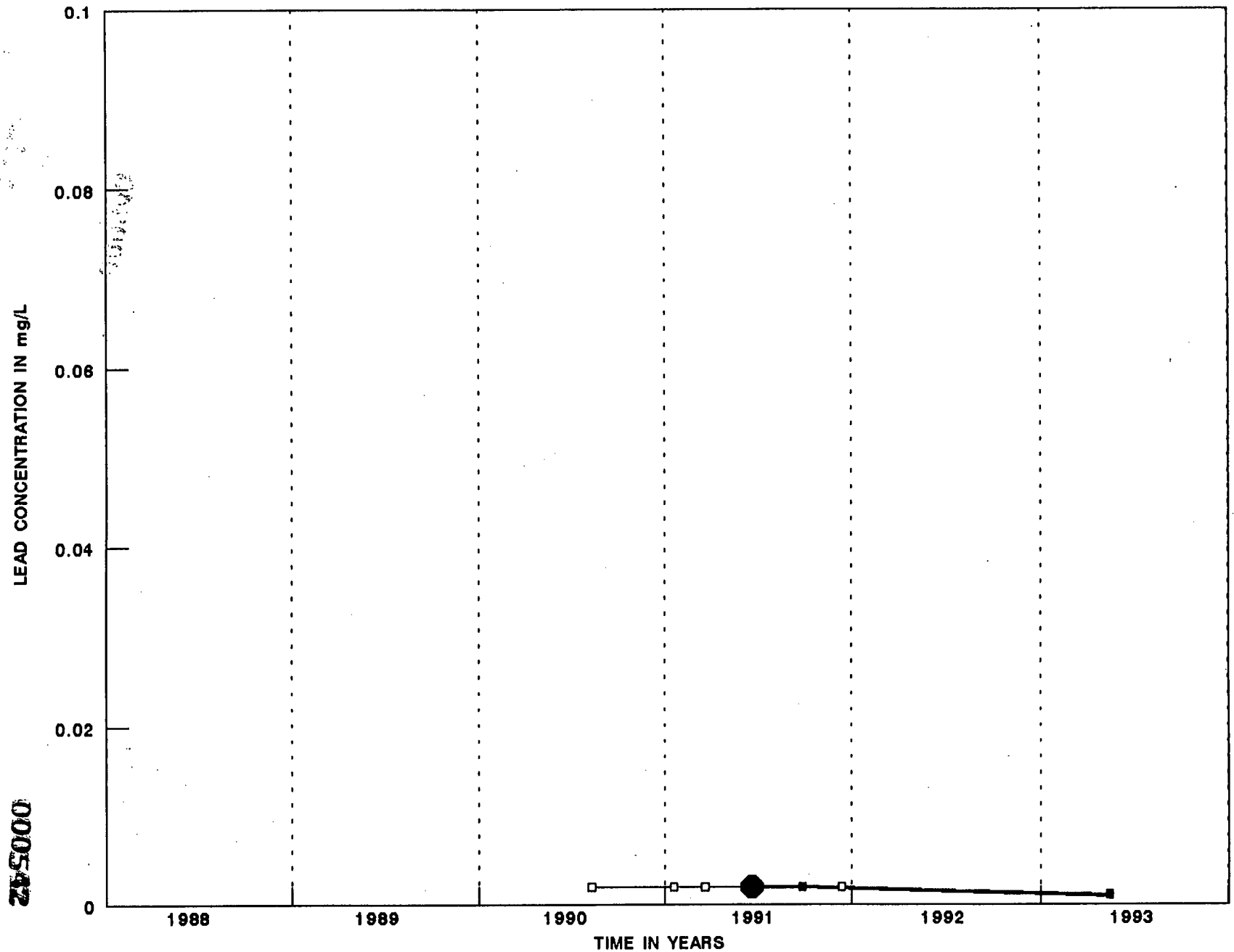


FIGURE M - 1296. LEAD CONCENTRATION VS. TIME FOR WELL 2396

DRAFT

000542

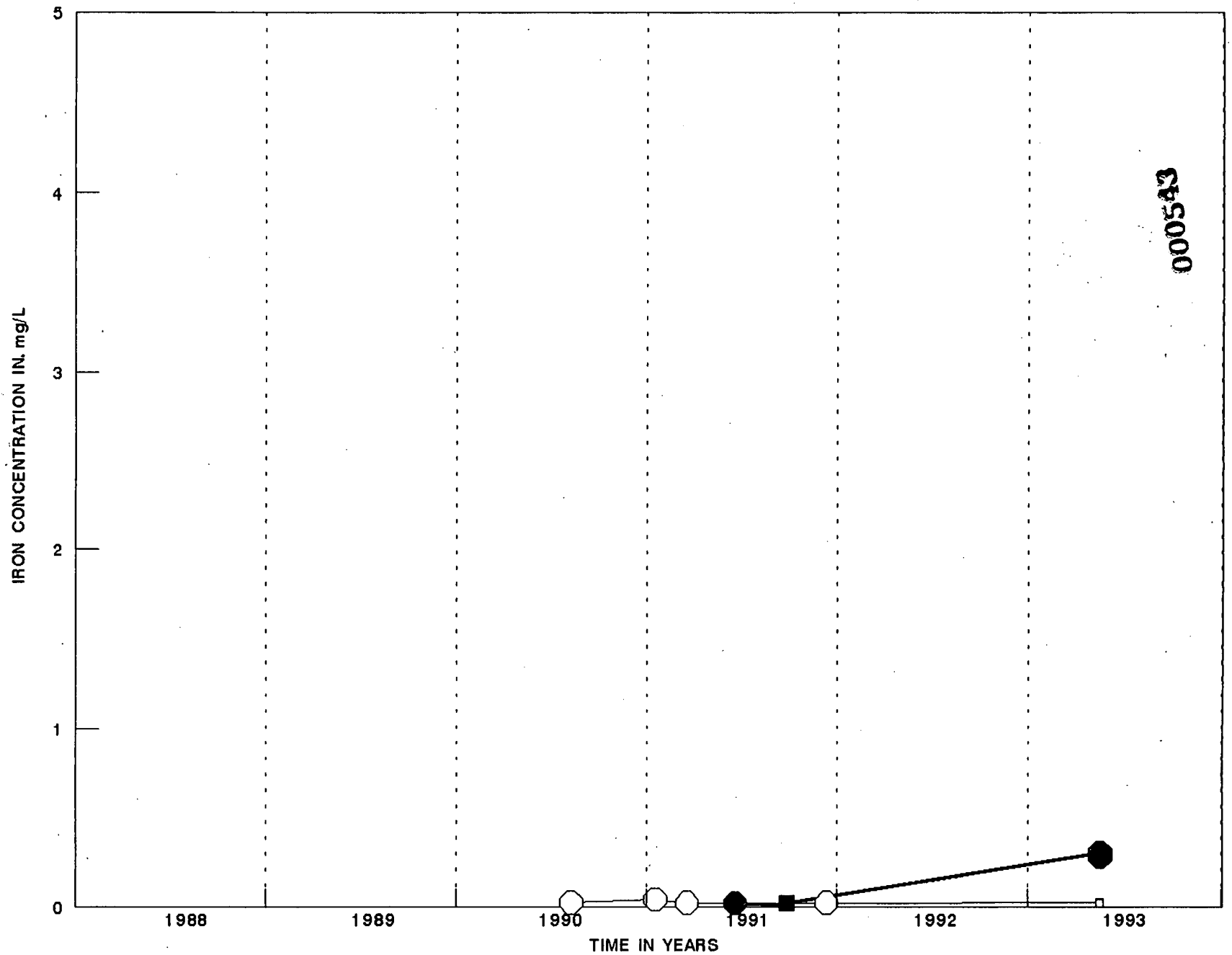


FIGURE M - 1297. IRON CONCENTRATION VS. TIME FOR WELL 2396

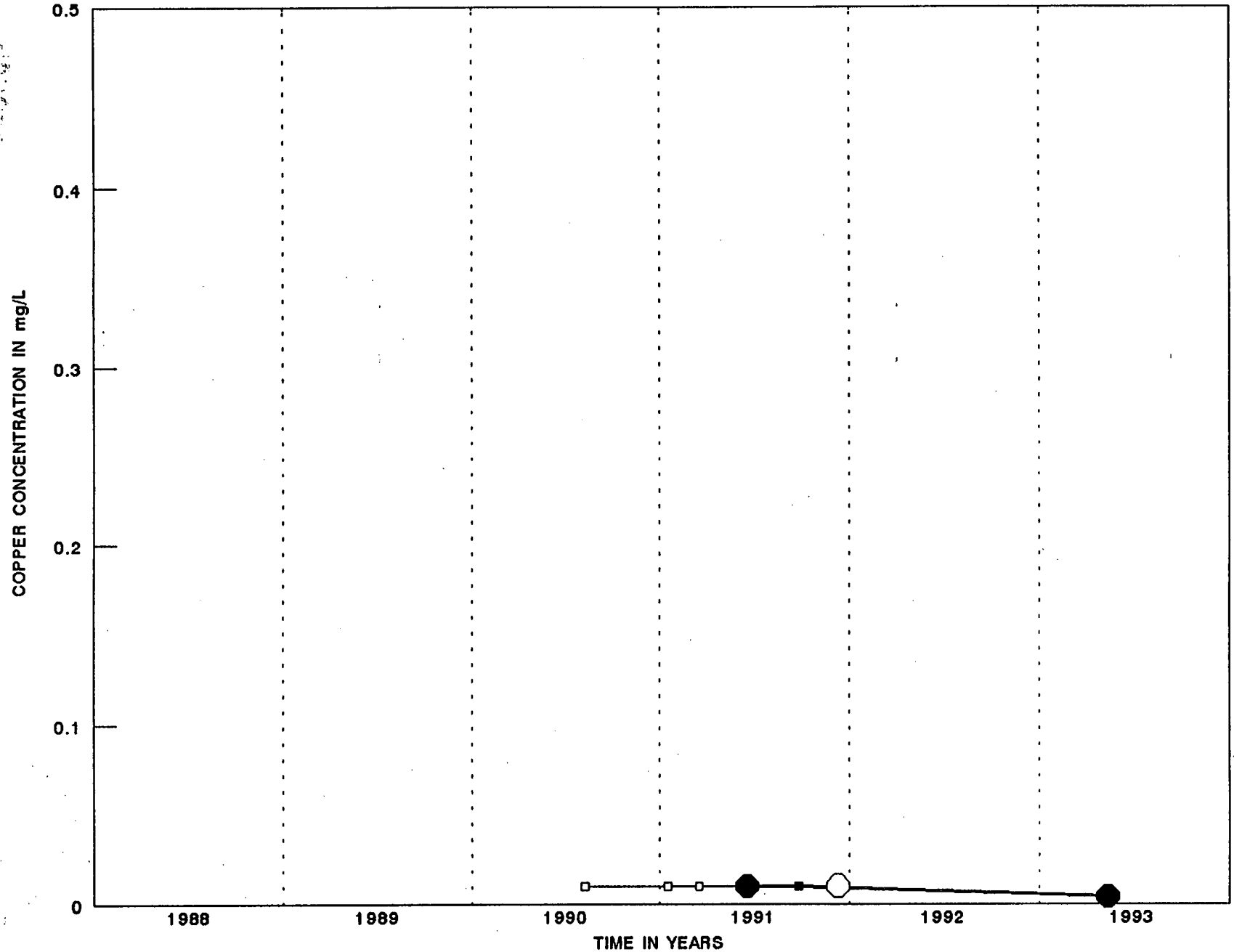


FIGURE M - 1298. COPPER CONCENTRATION VS. TIME FOR WELL 2396

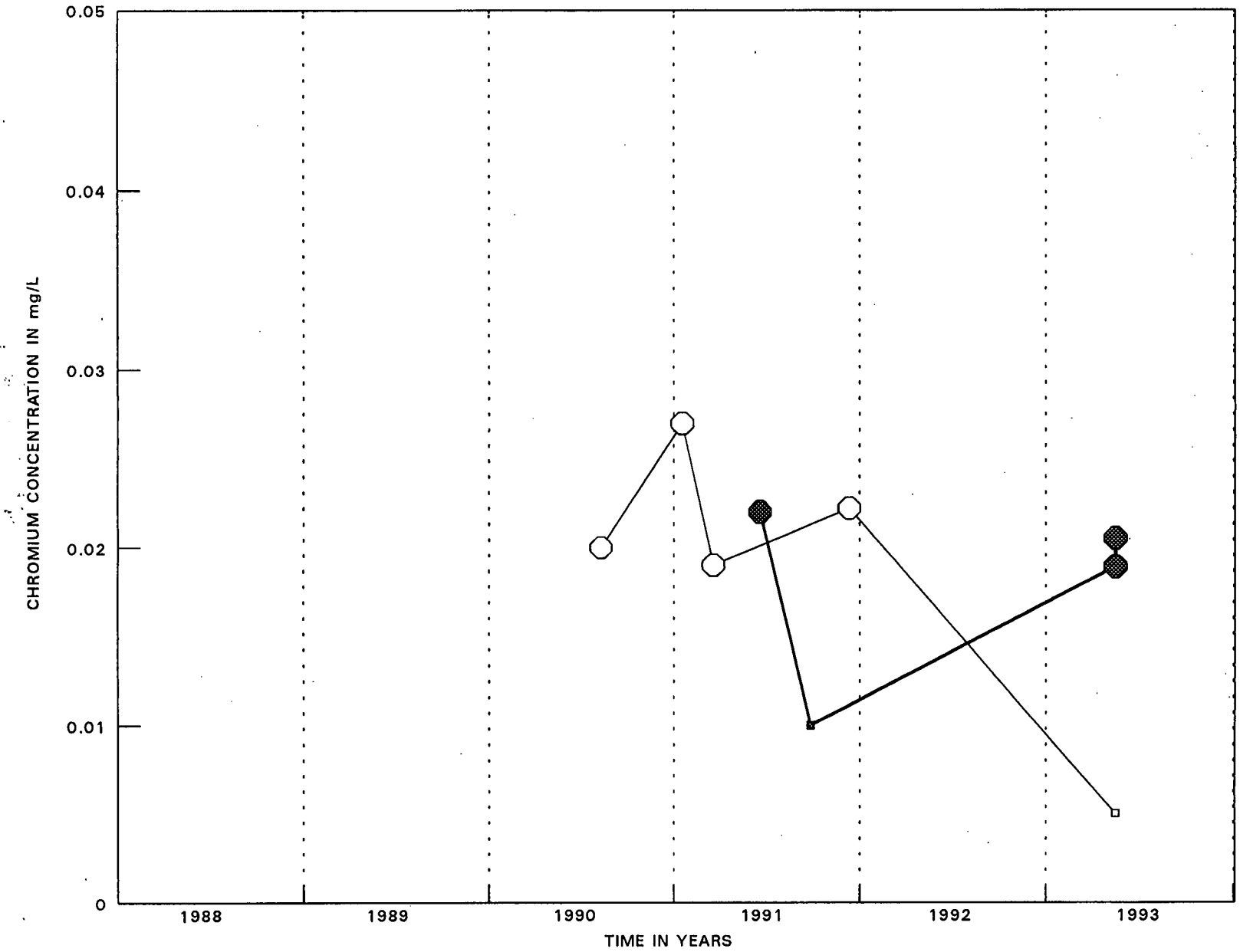


FIGURE M - 1299. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2396

5708 i
000545

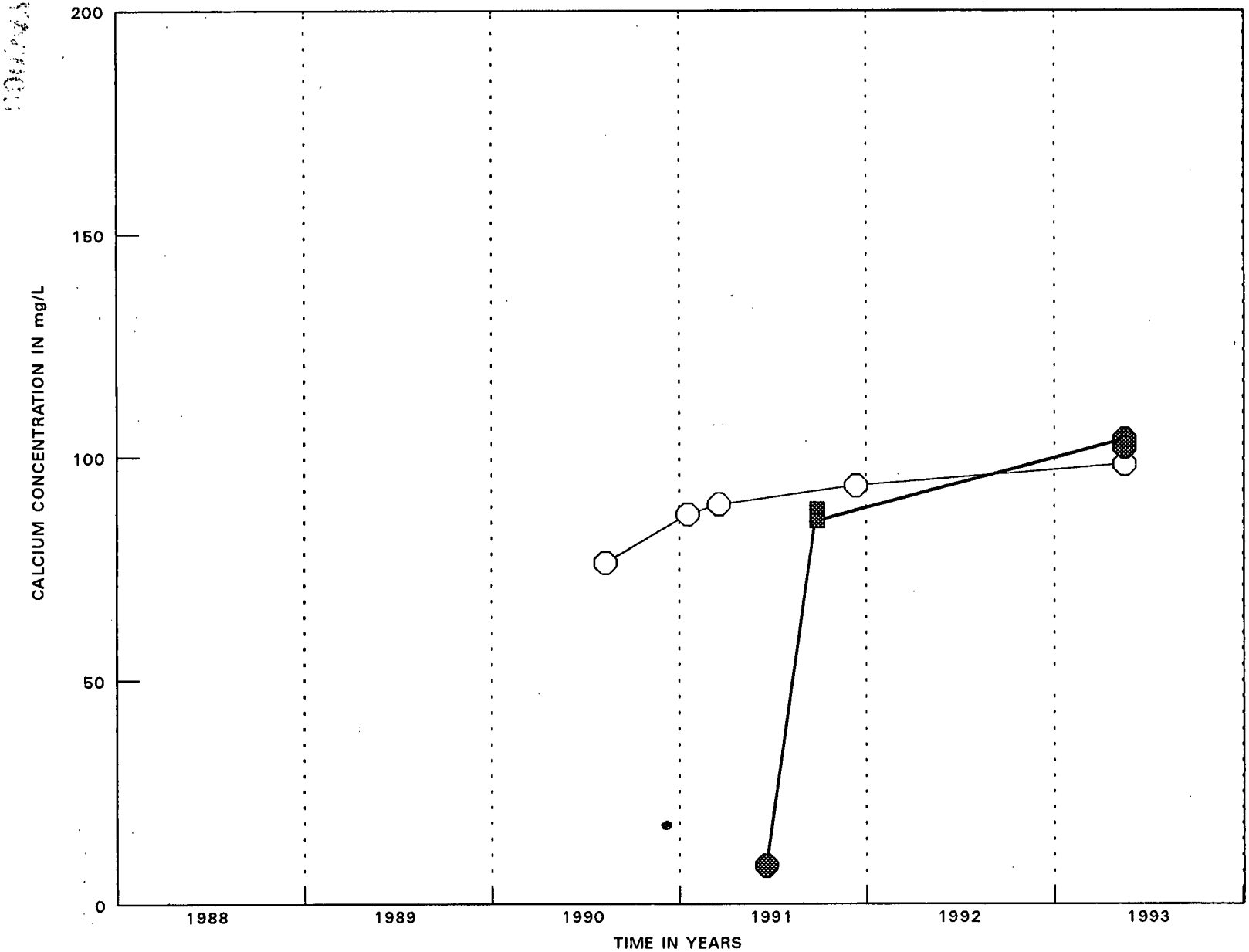


FIGURE M - 1300. CALCIUM CONCENTRATION VS. TIME FOR WELL 2396

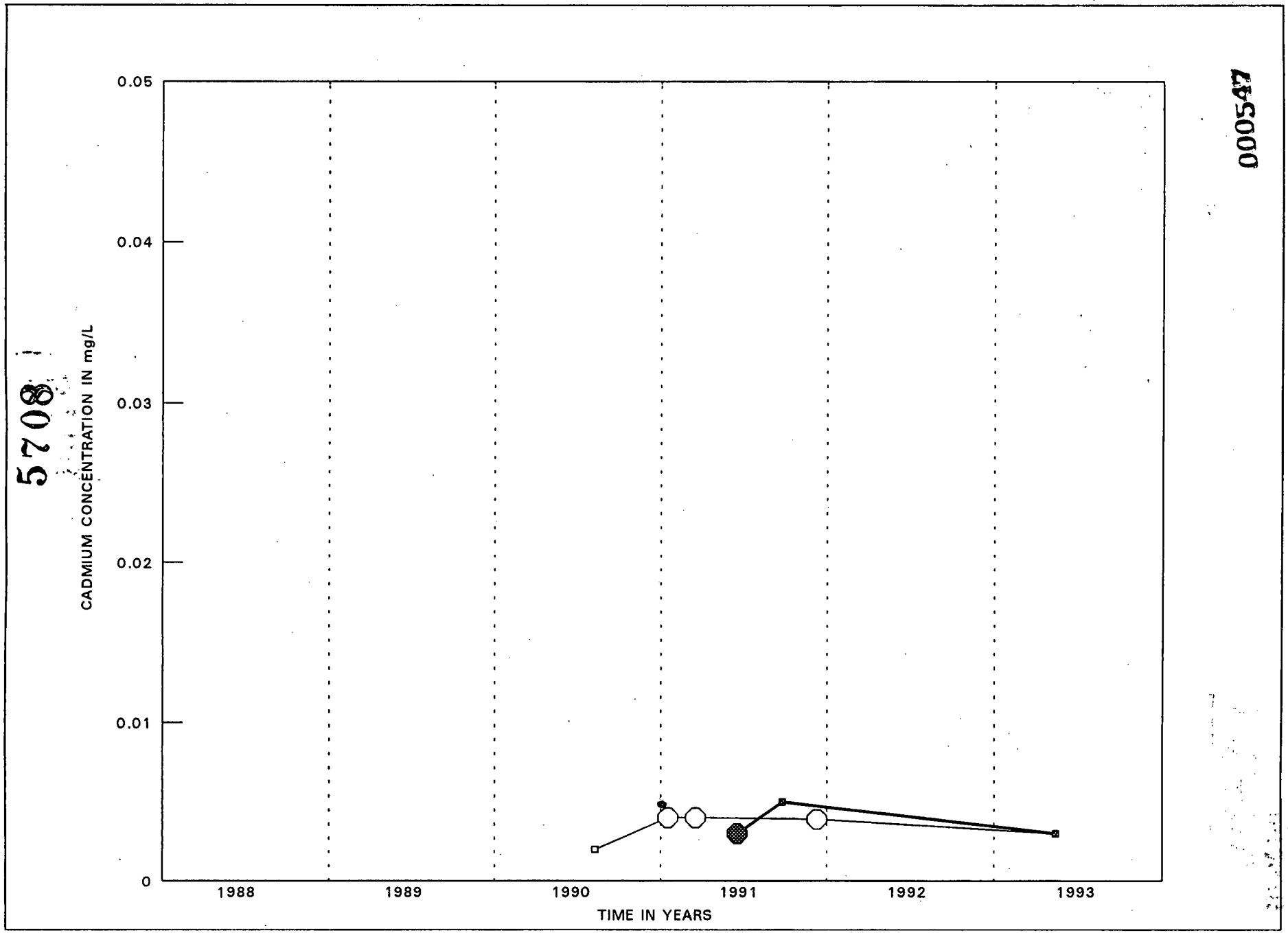


FIGURE M - 1301. CADMIUM CONCENTRATION VS. TIME FOR WELL 2396

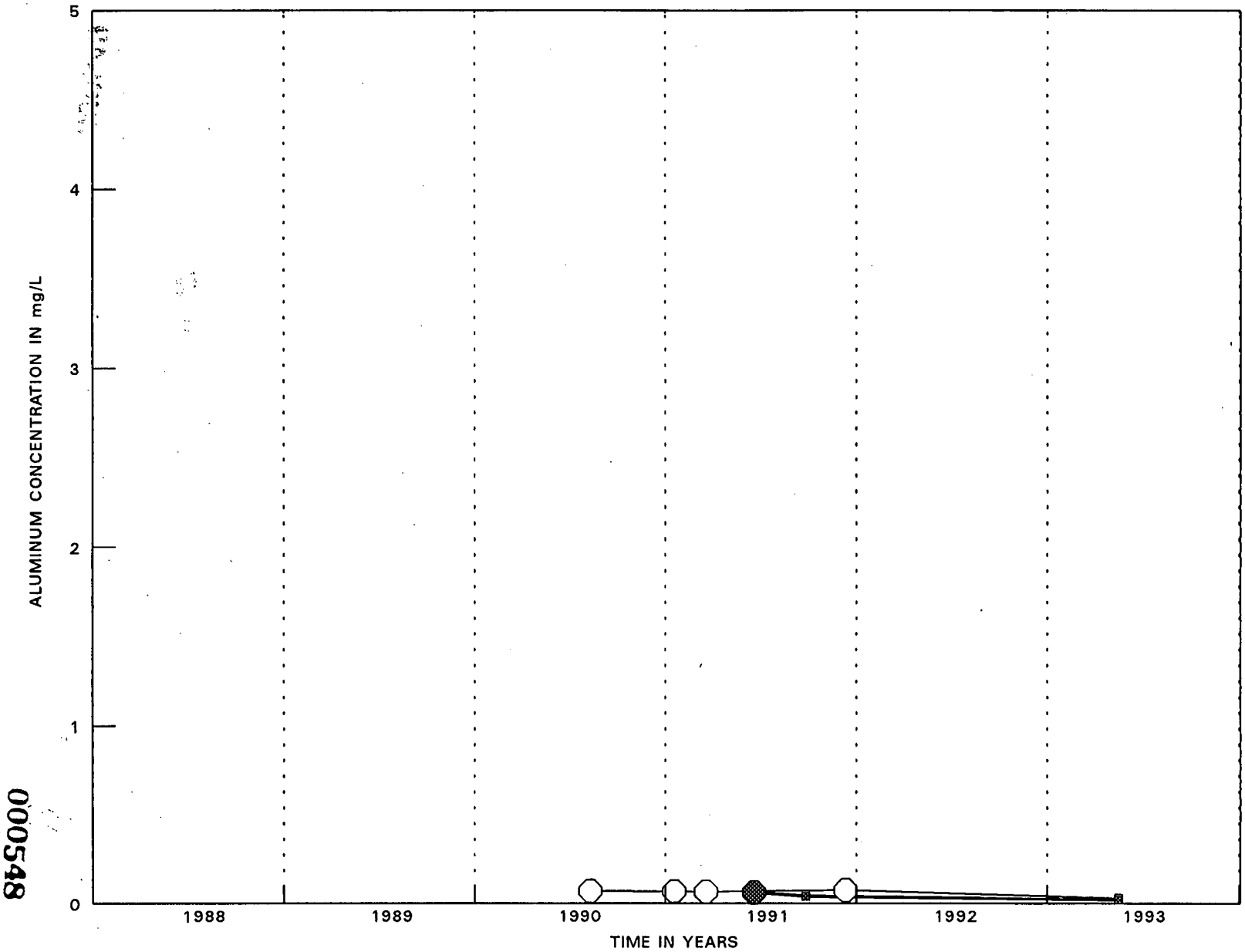


FIGURE M - 1302. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2396

000548

5708

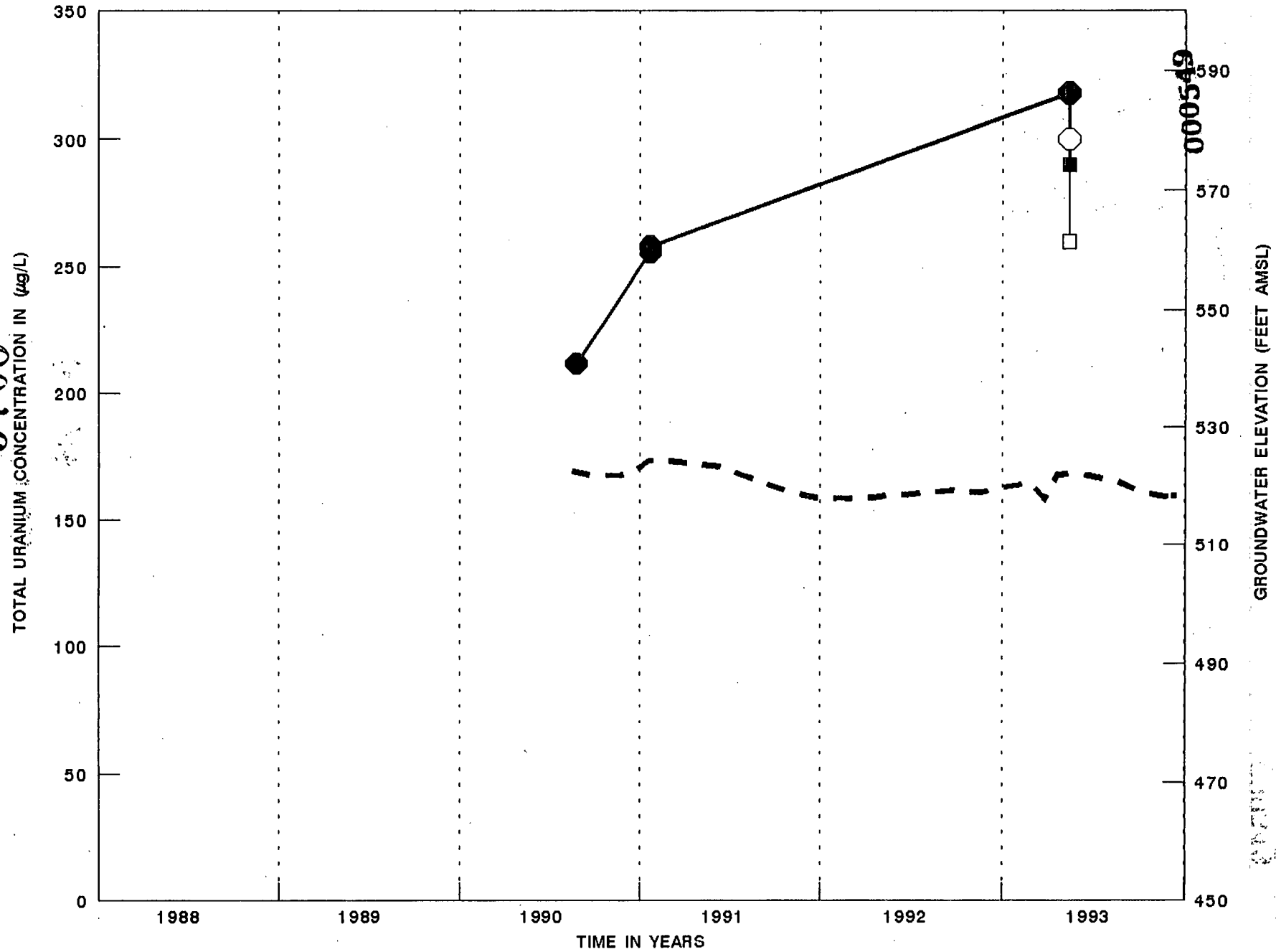


FIGURE M - 1303. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2397

5708
000549

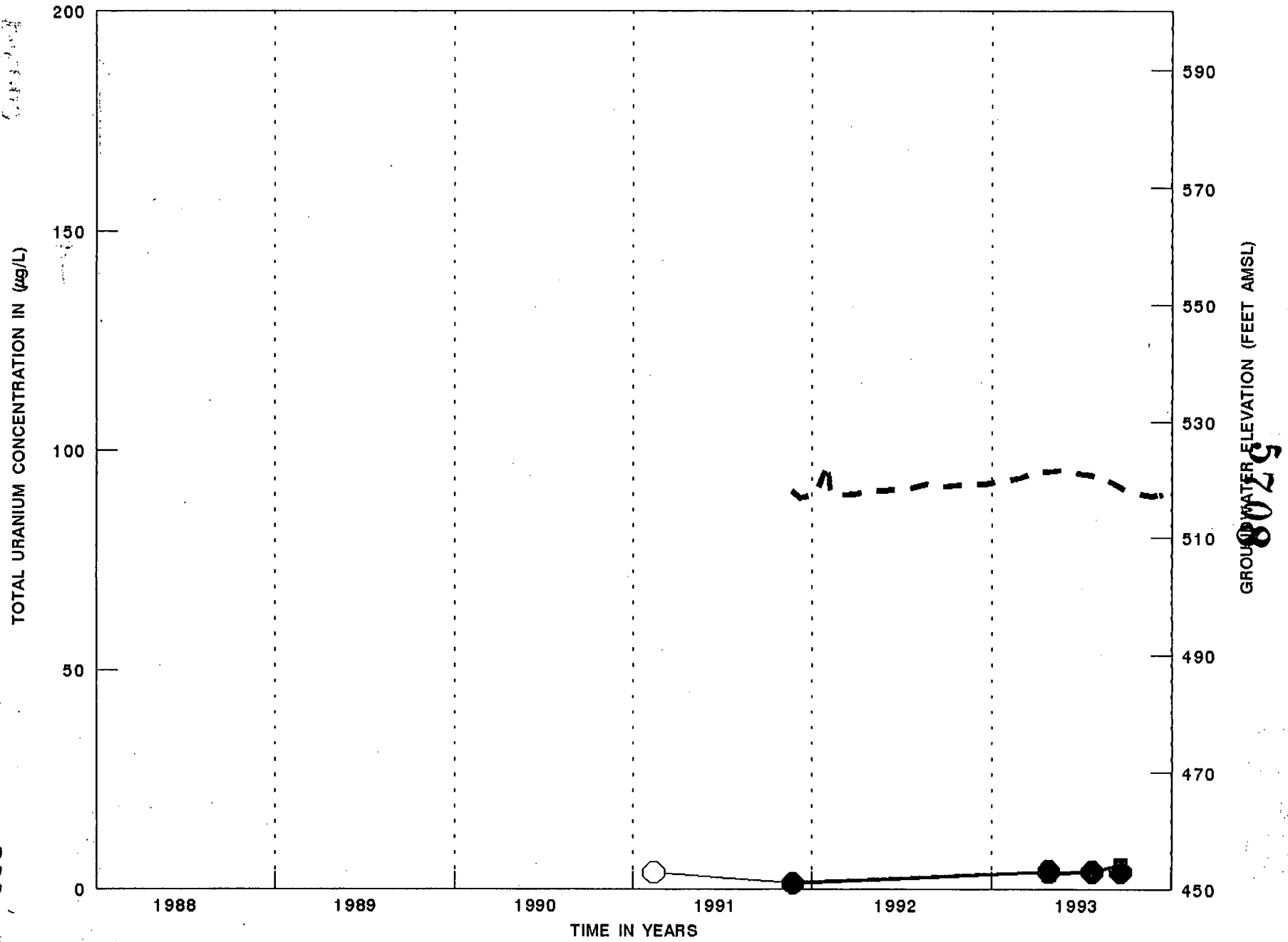


FIGURE M - 1304. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2398

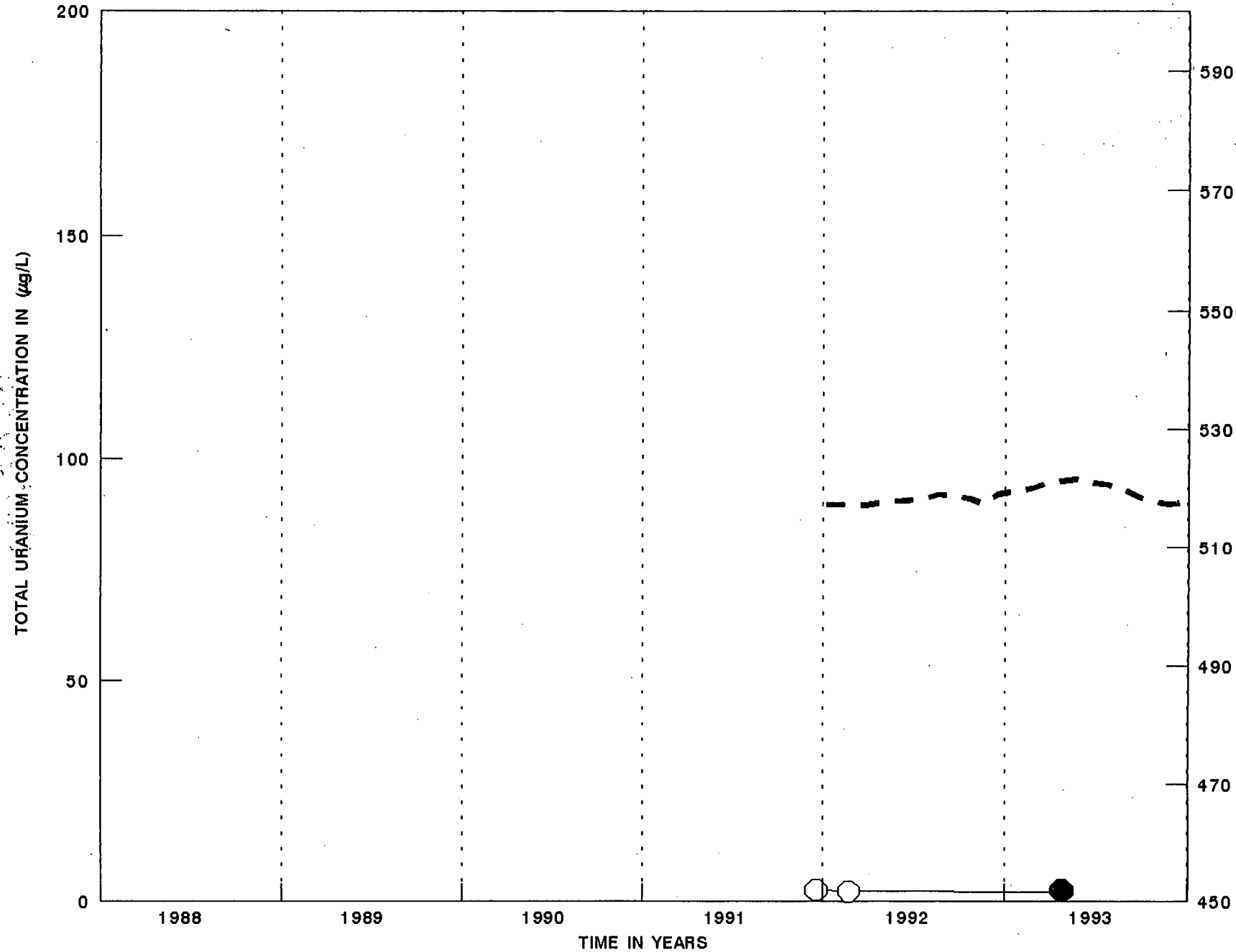


FIGURE M - 1305. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2399

000551

5708

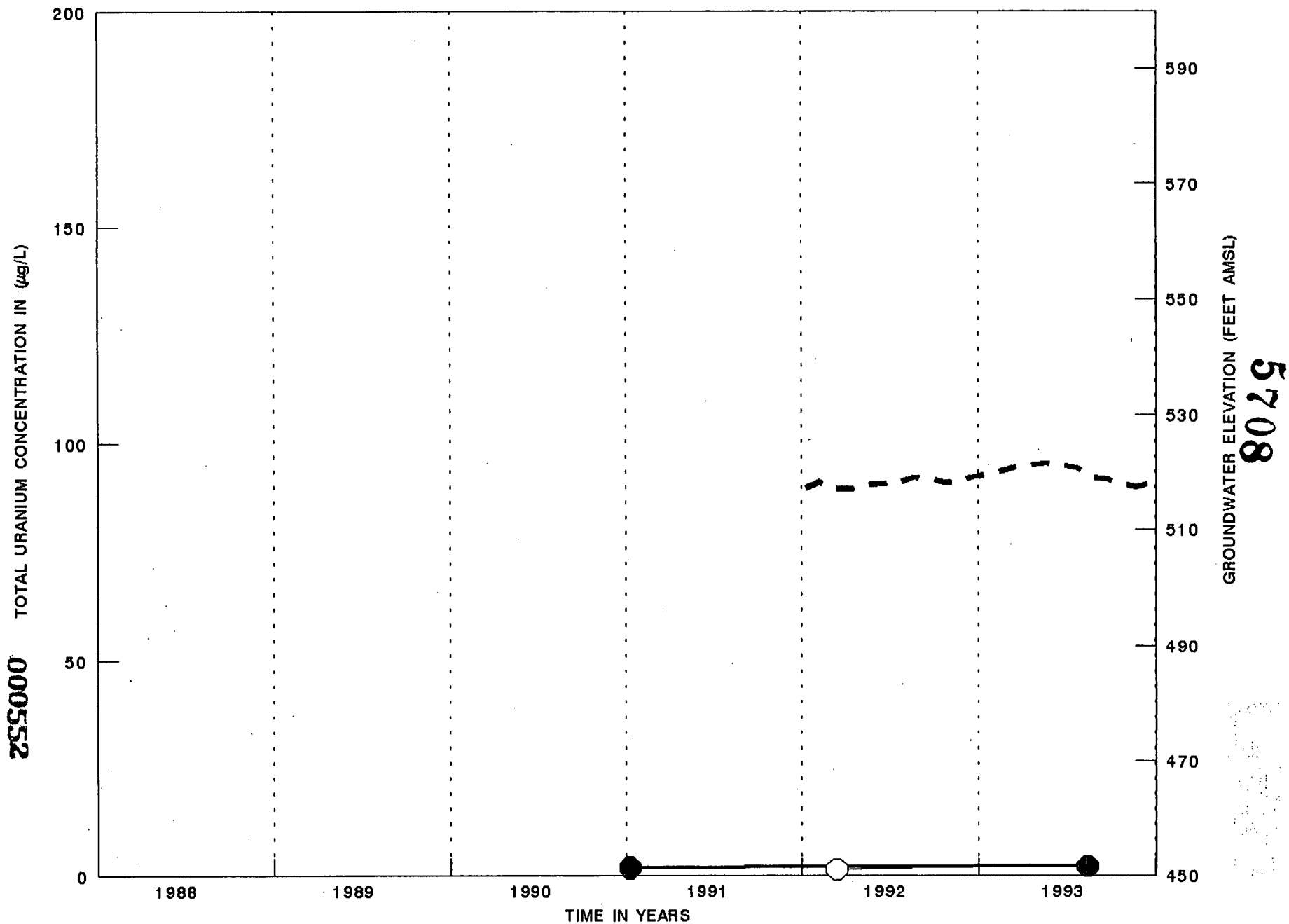


FIGURE M - 1306. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2400

000552

5708

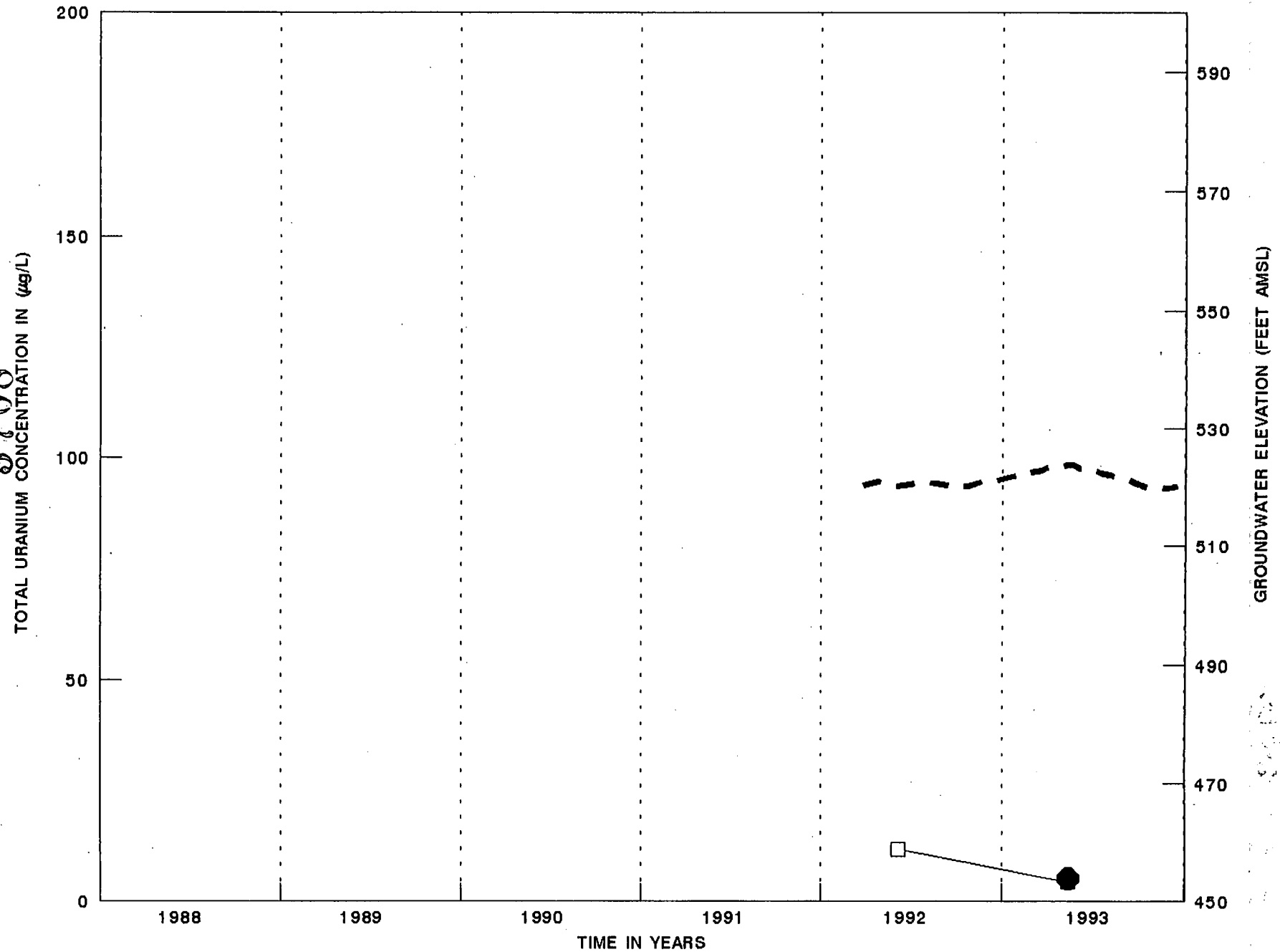


FIGURE M - 1307. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2401

5708

000553

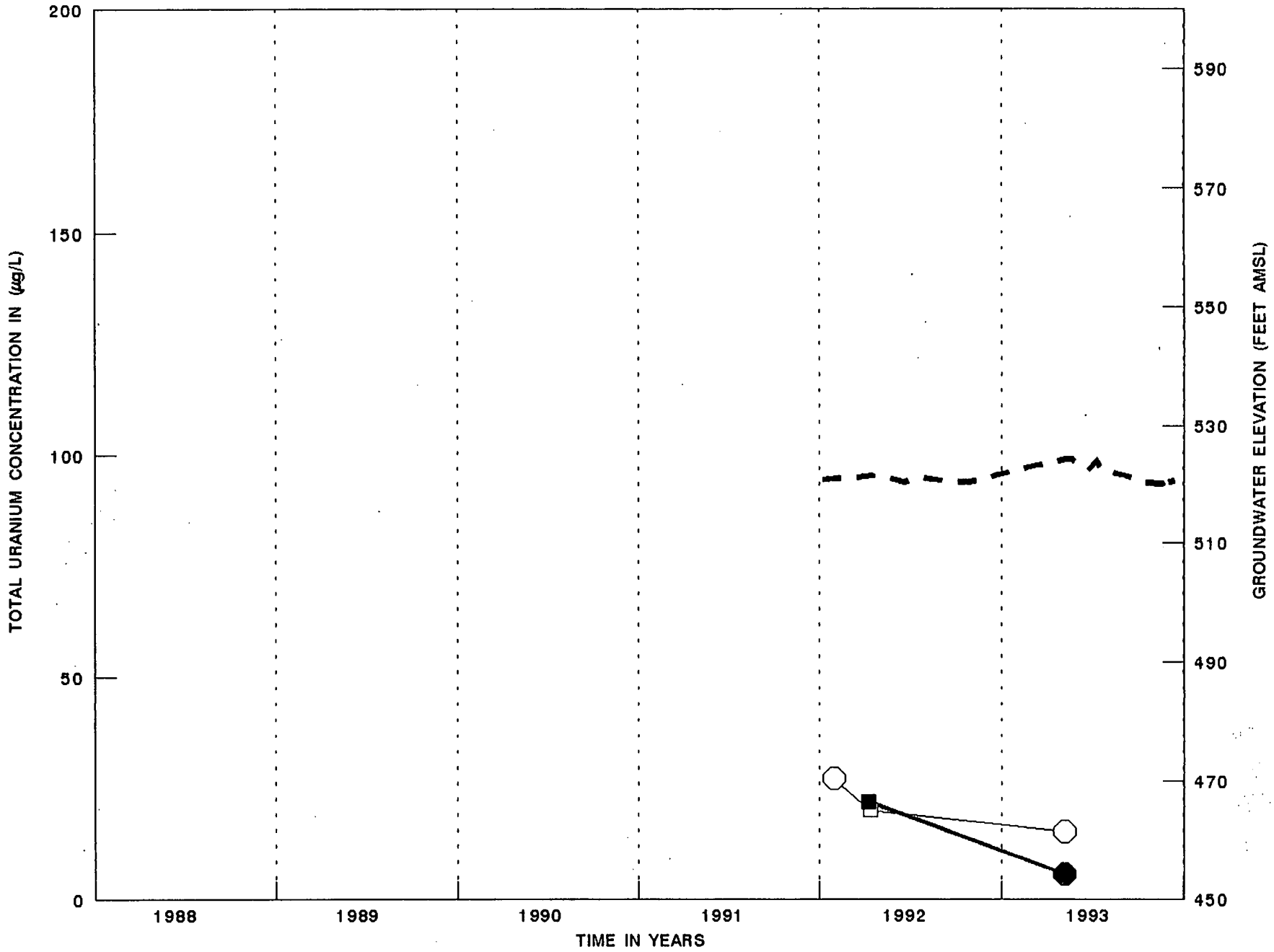


FIGURE M - 1308. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2402

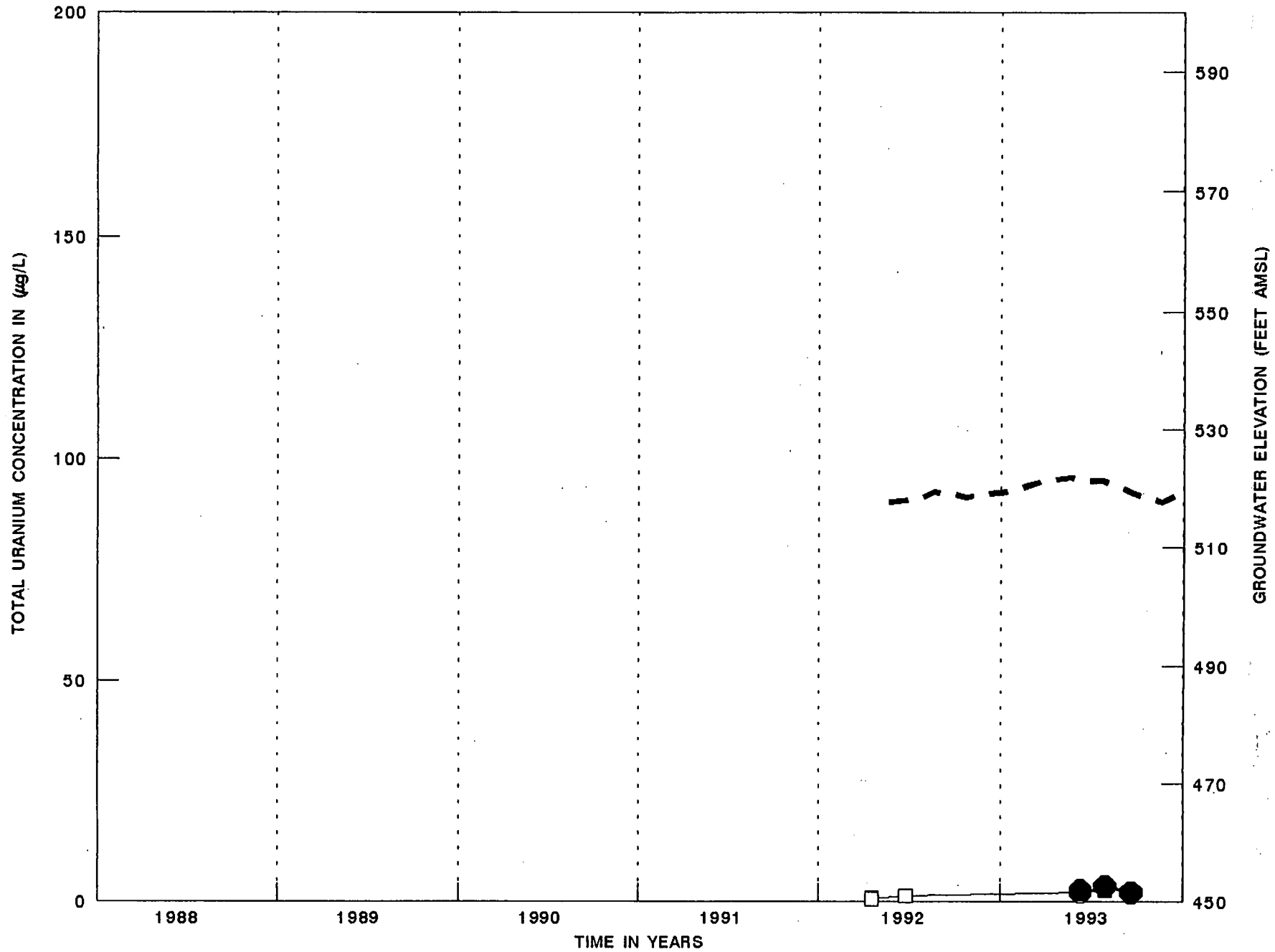


FIGURE M - 1309. OTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2417

57108

000555

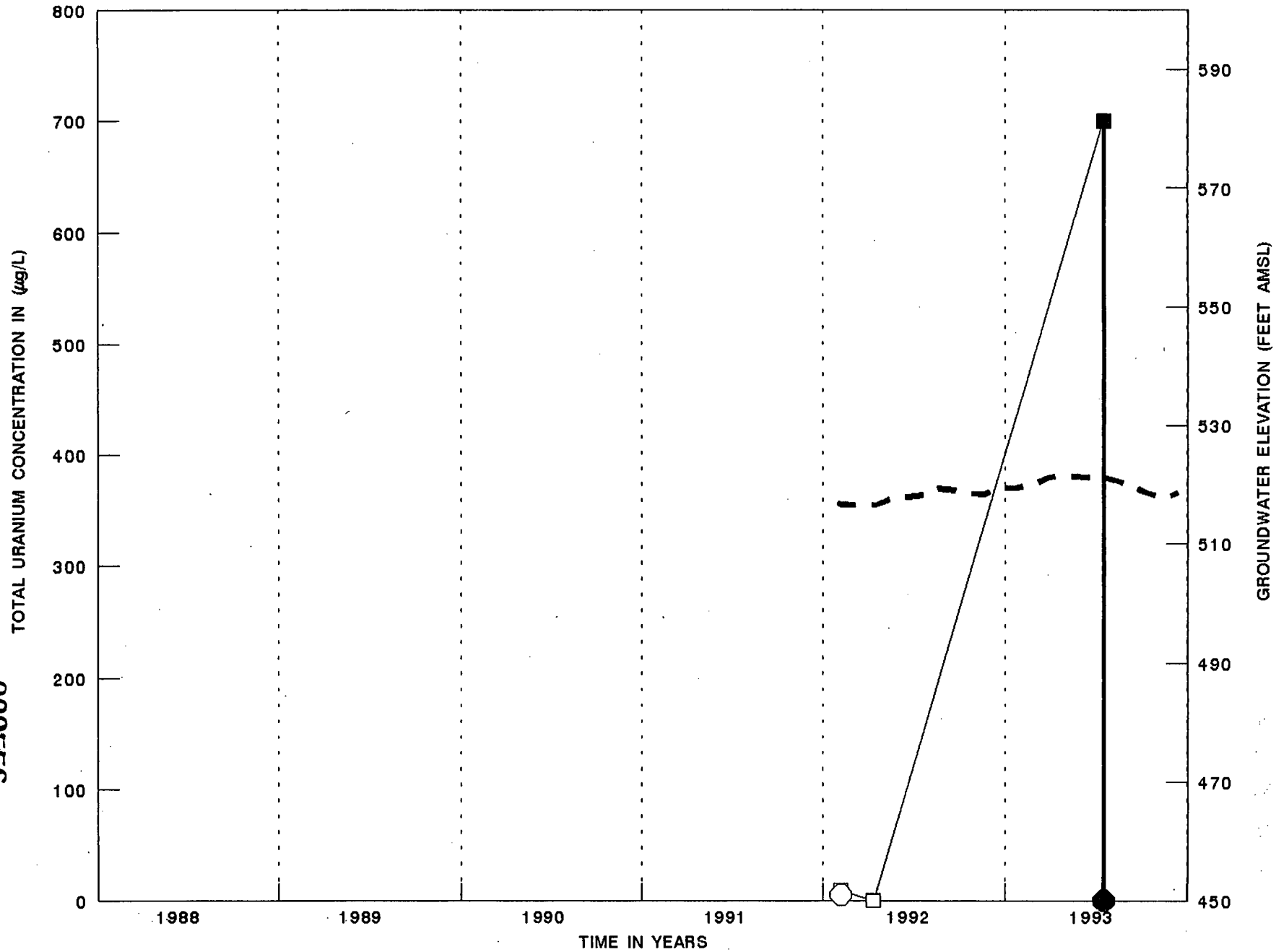


FIGURE M - 1310. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2420

000556

5708

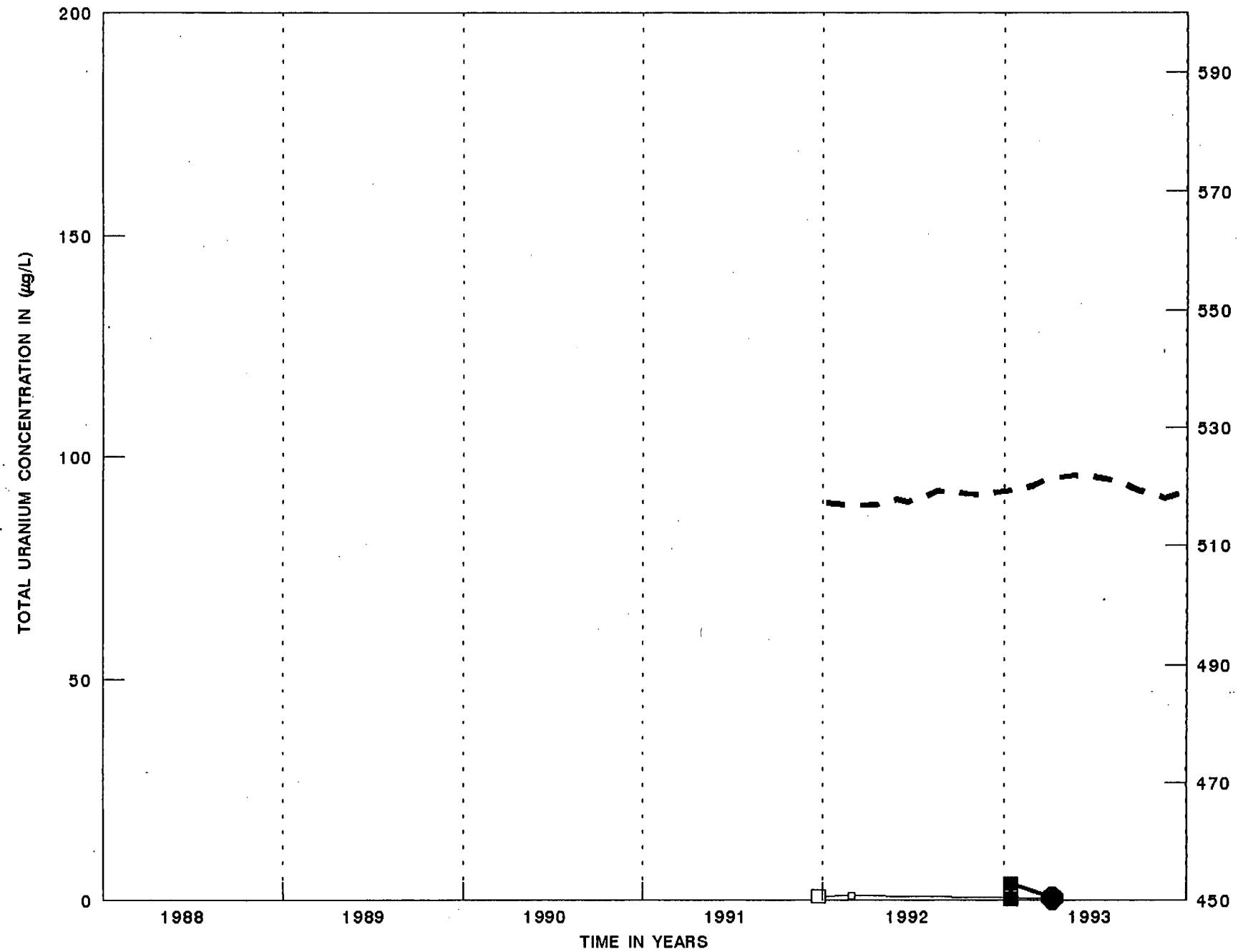


FIGURE M - 1311. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2421

5708

000557

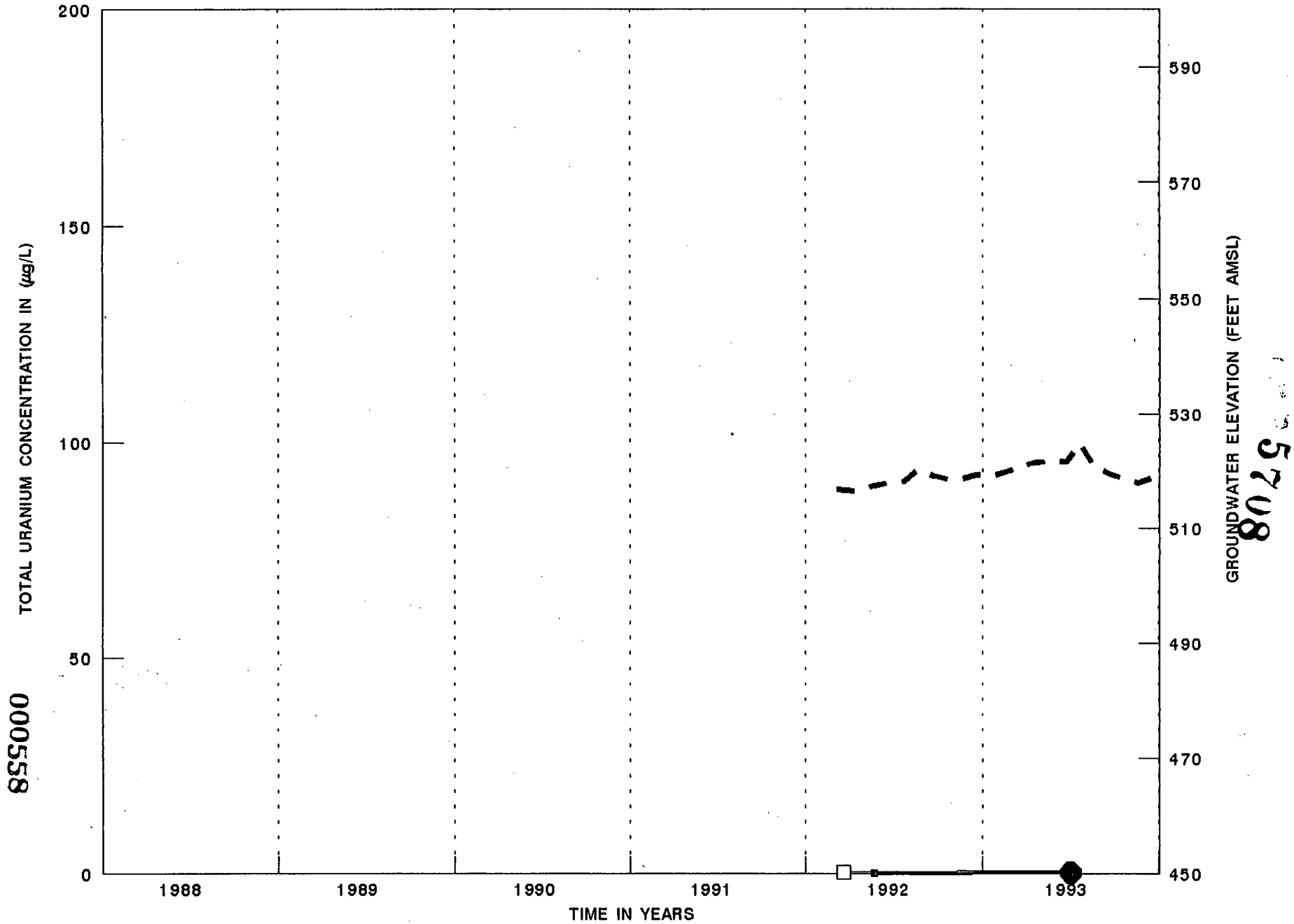


FIGURE M - 1312. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2423

000558

57008

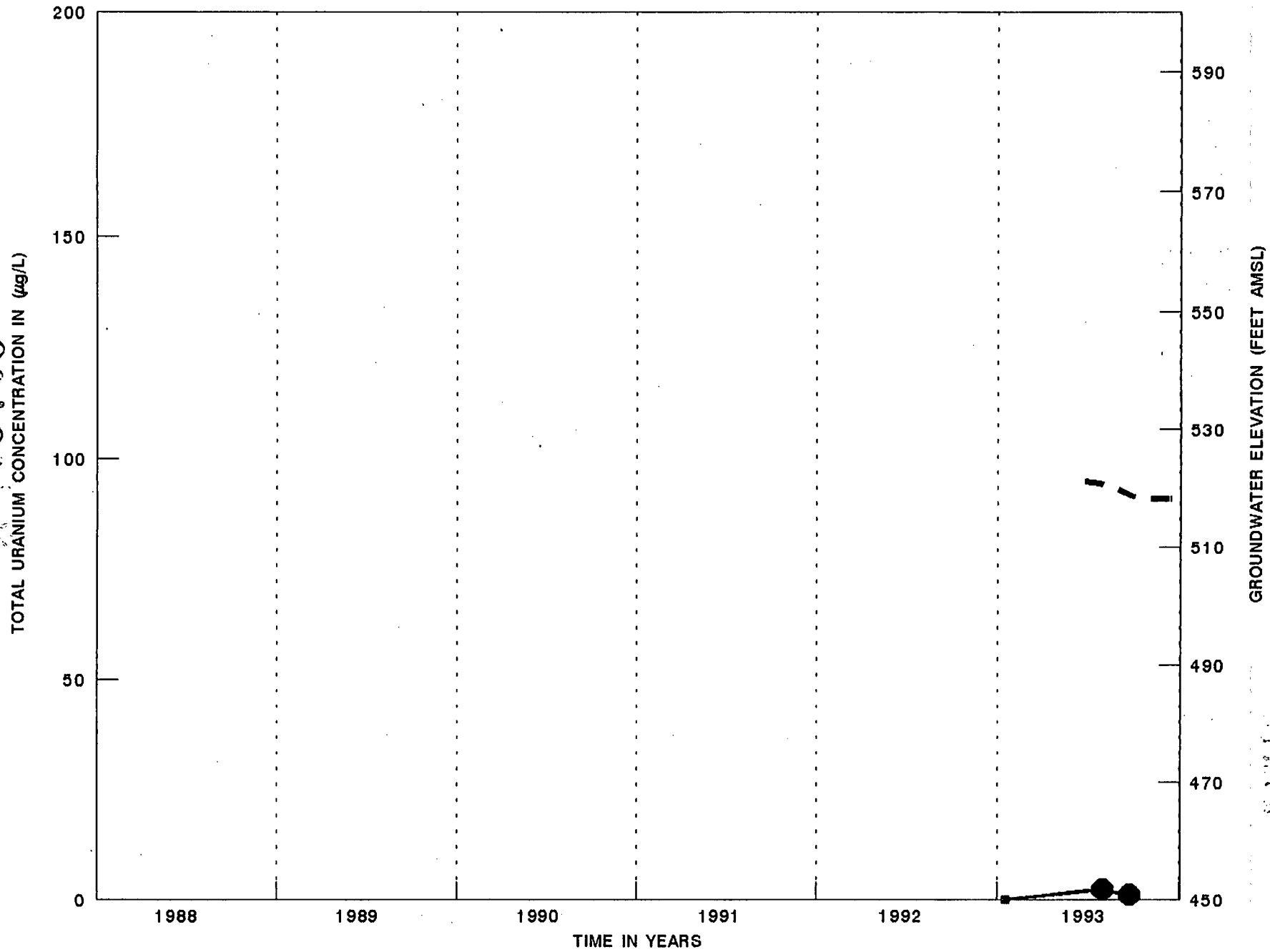


FIGURE M - 1313. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2424

57108

000559

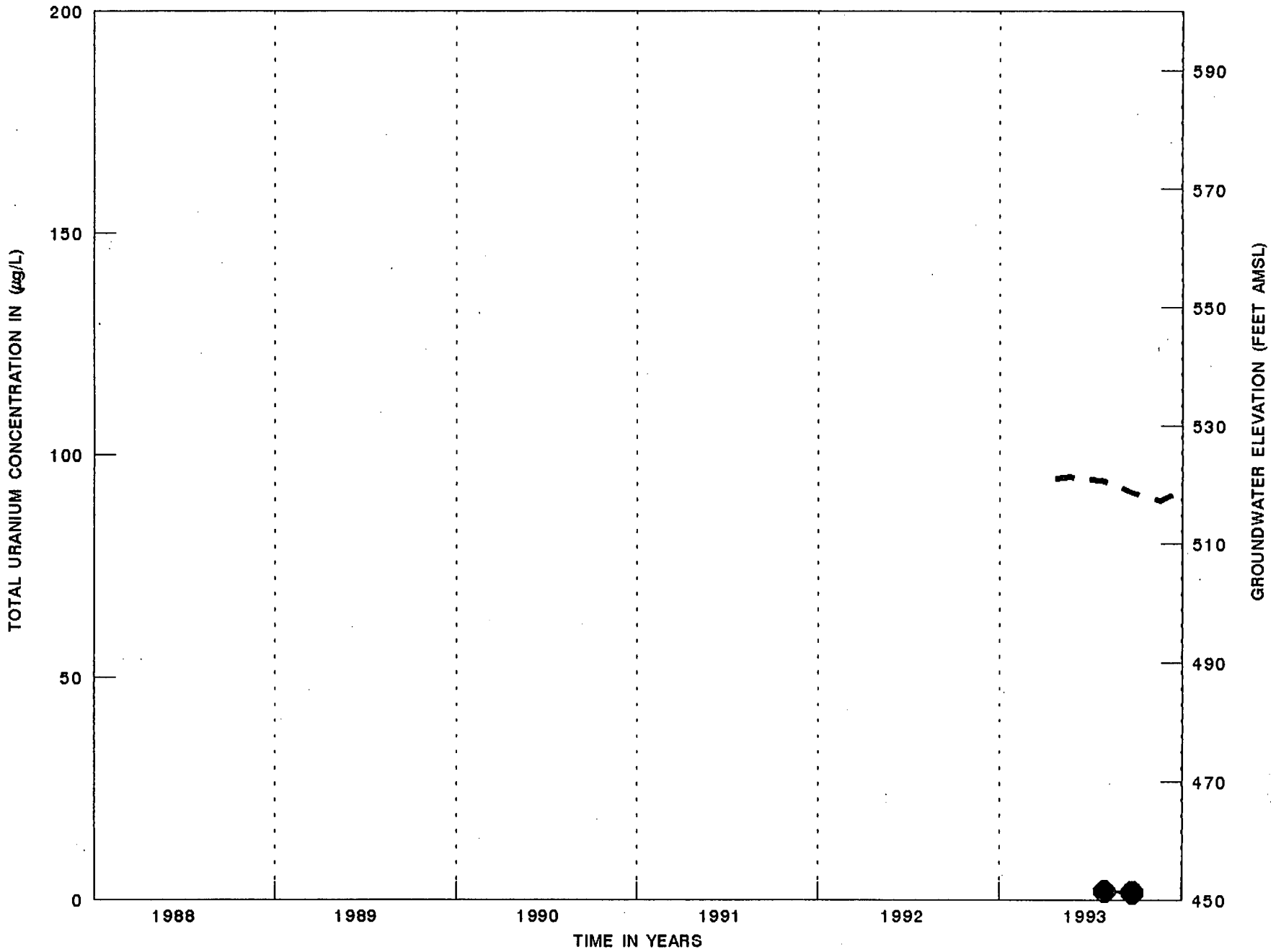


FIGURE M - 1314. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2426

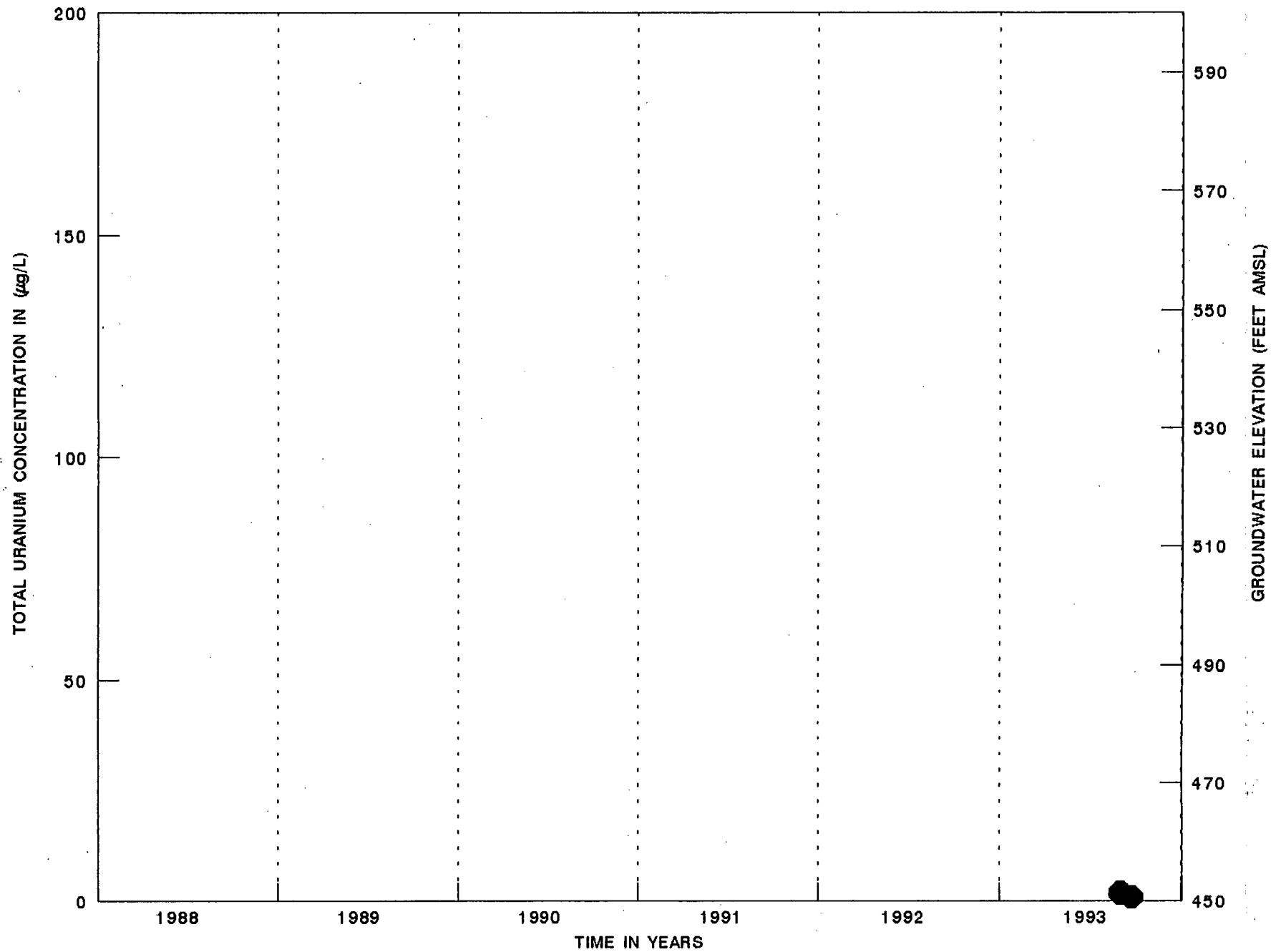


FIGURE M - 1315. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2429

5708

000561

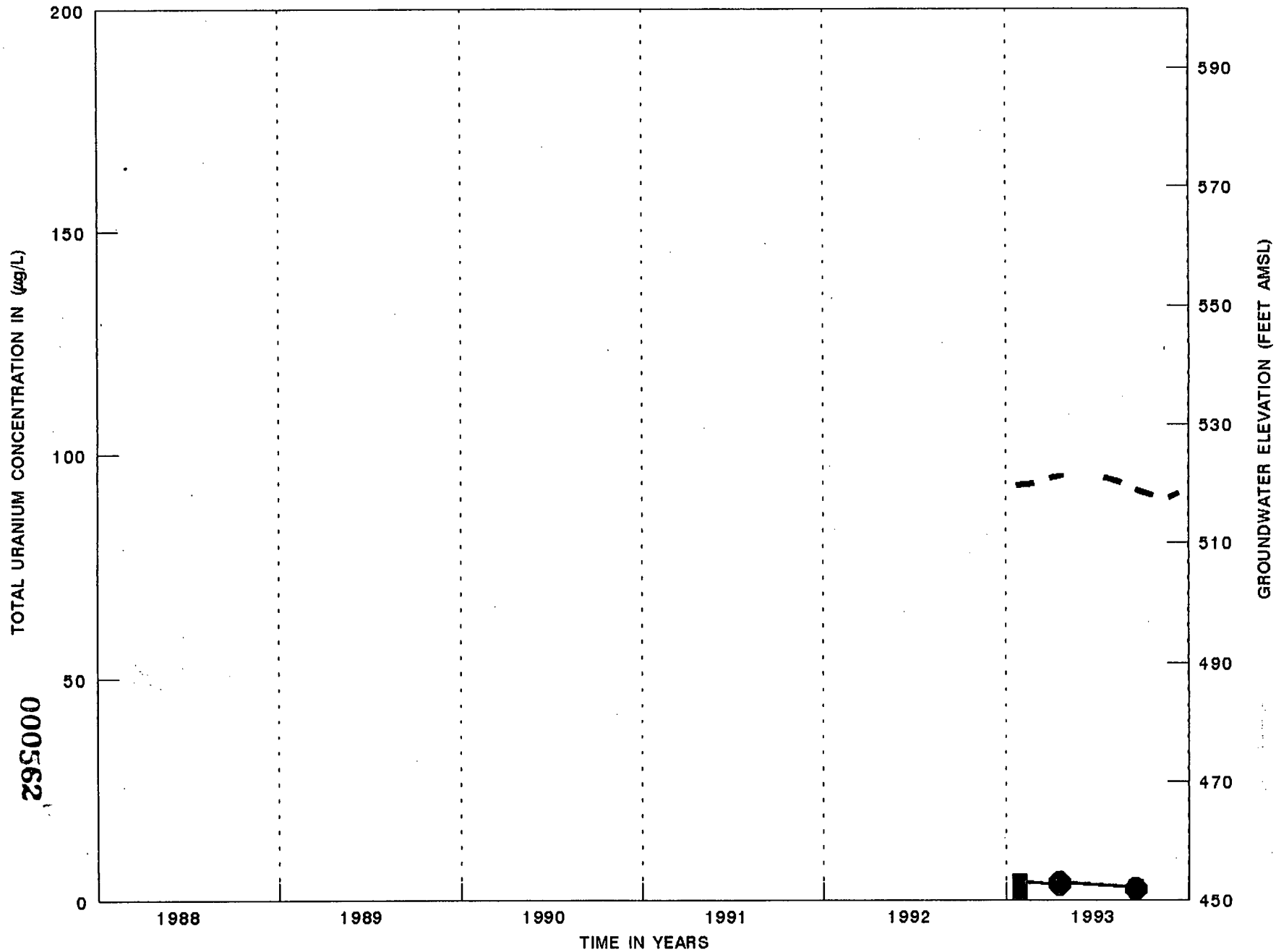


FIGURE M - 1316. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2430

000562

8029

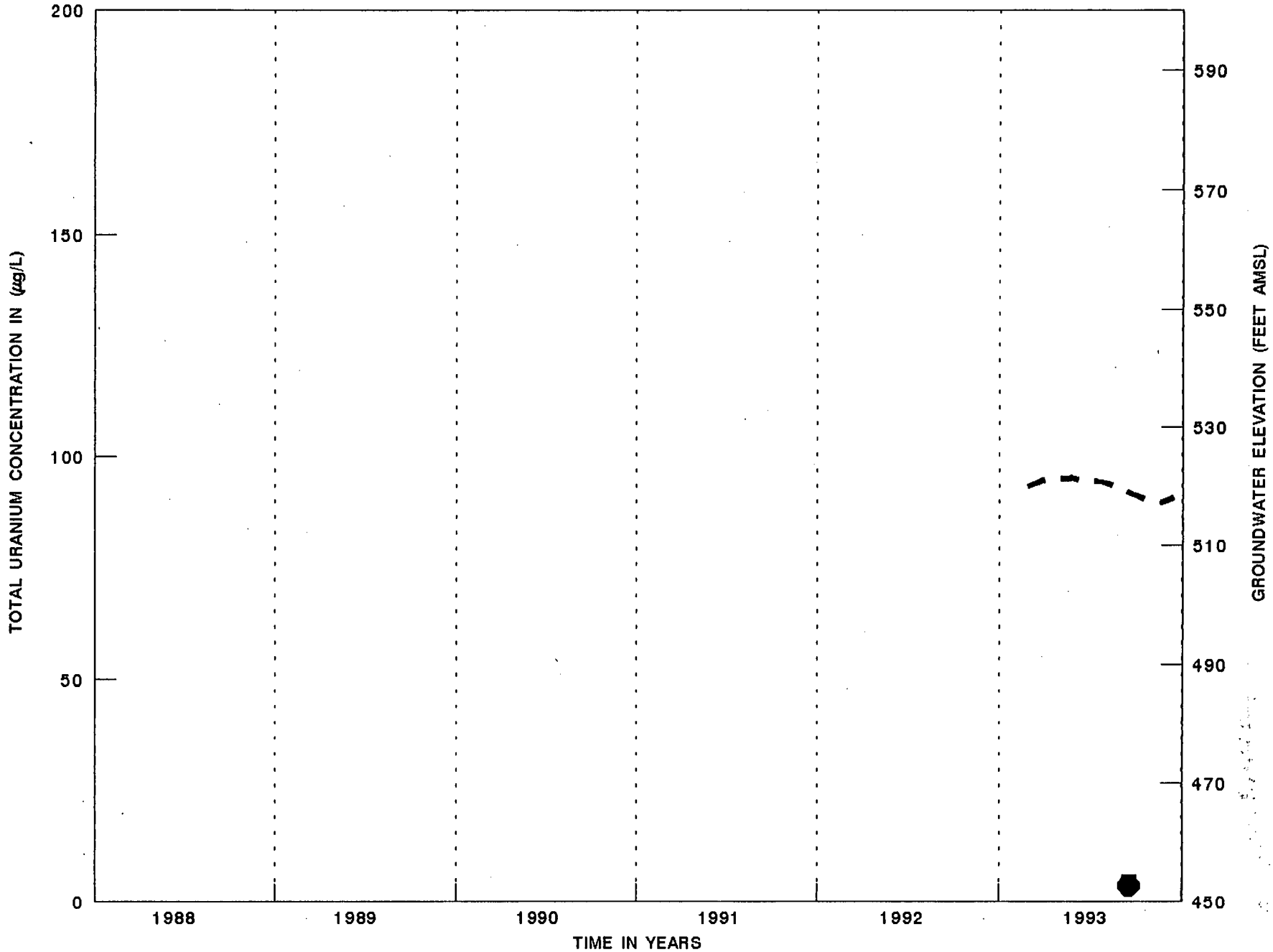


FIGURE M - 1317. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2431

000563

5708

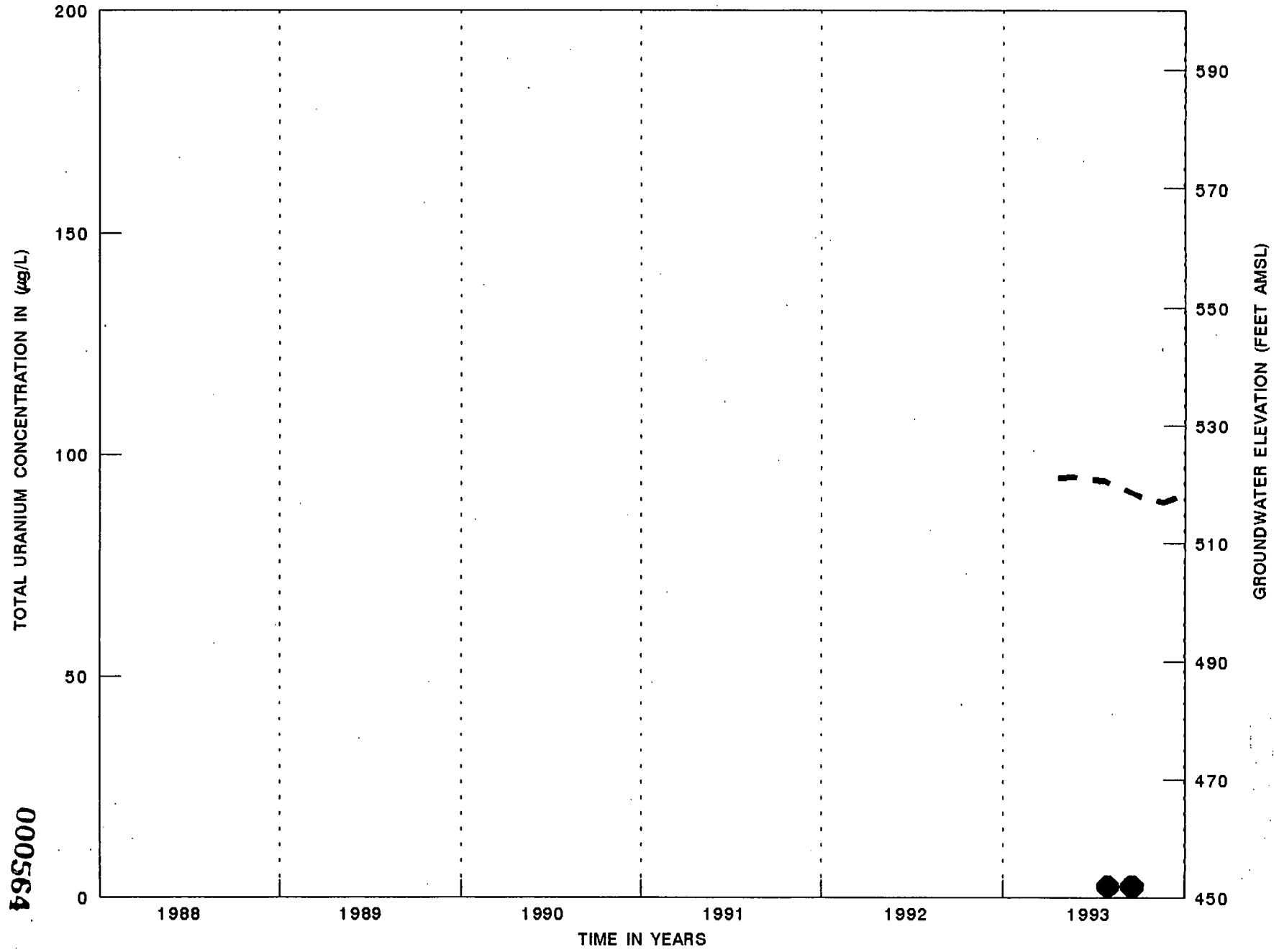


FIGURE M - 1318. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2432

000564

5708

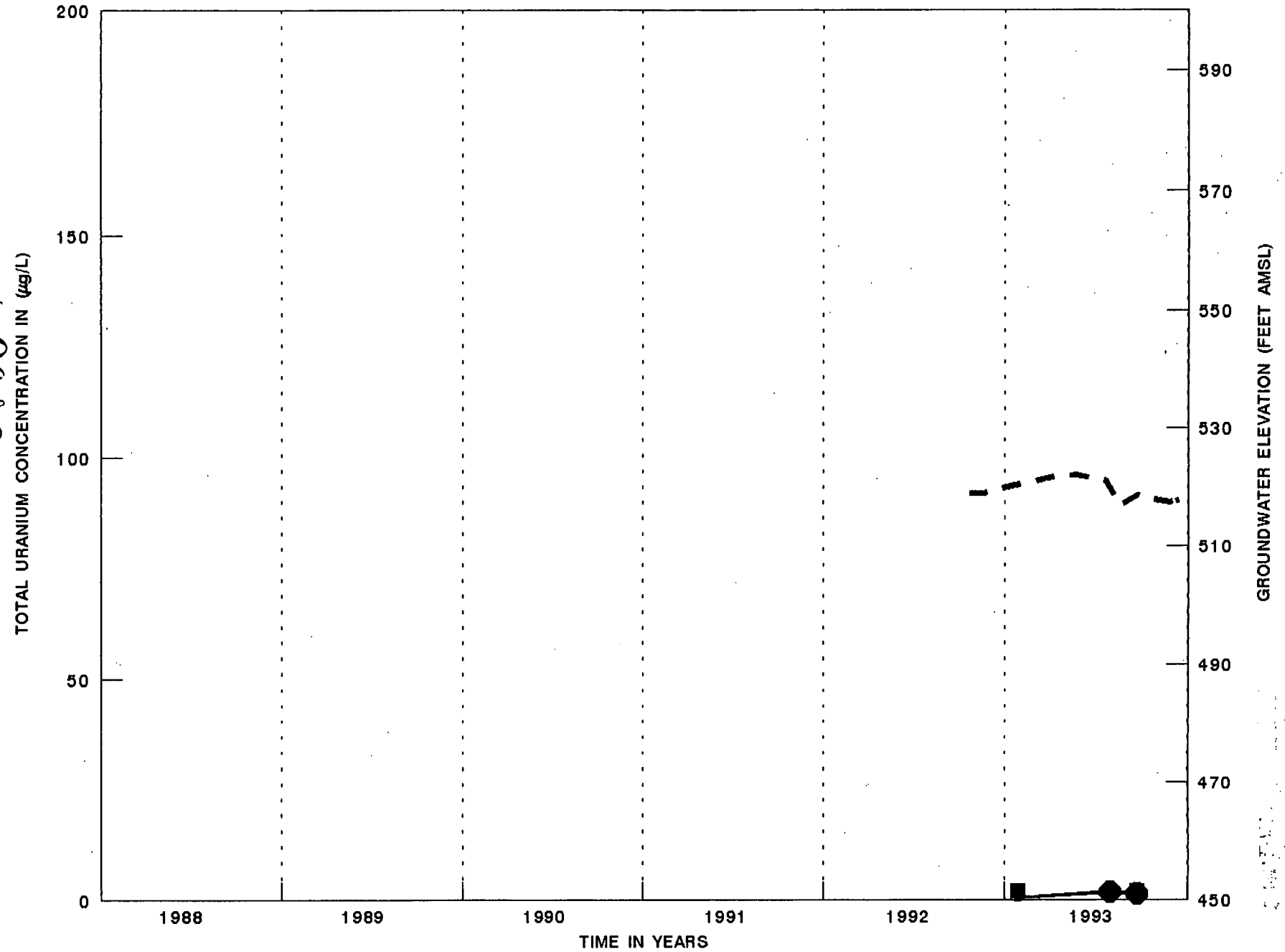


FIGURE M - 1319. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2434

000565

5708

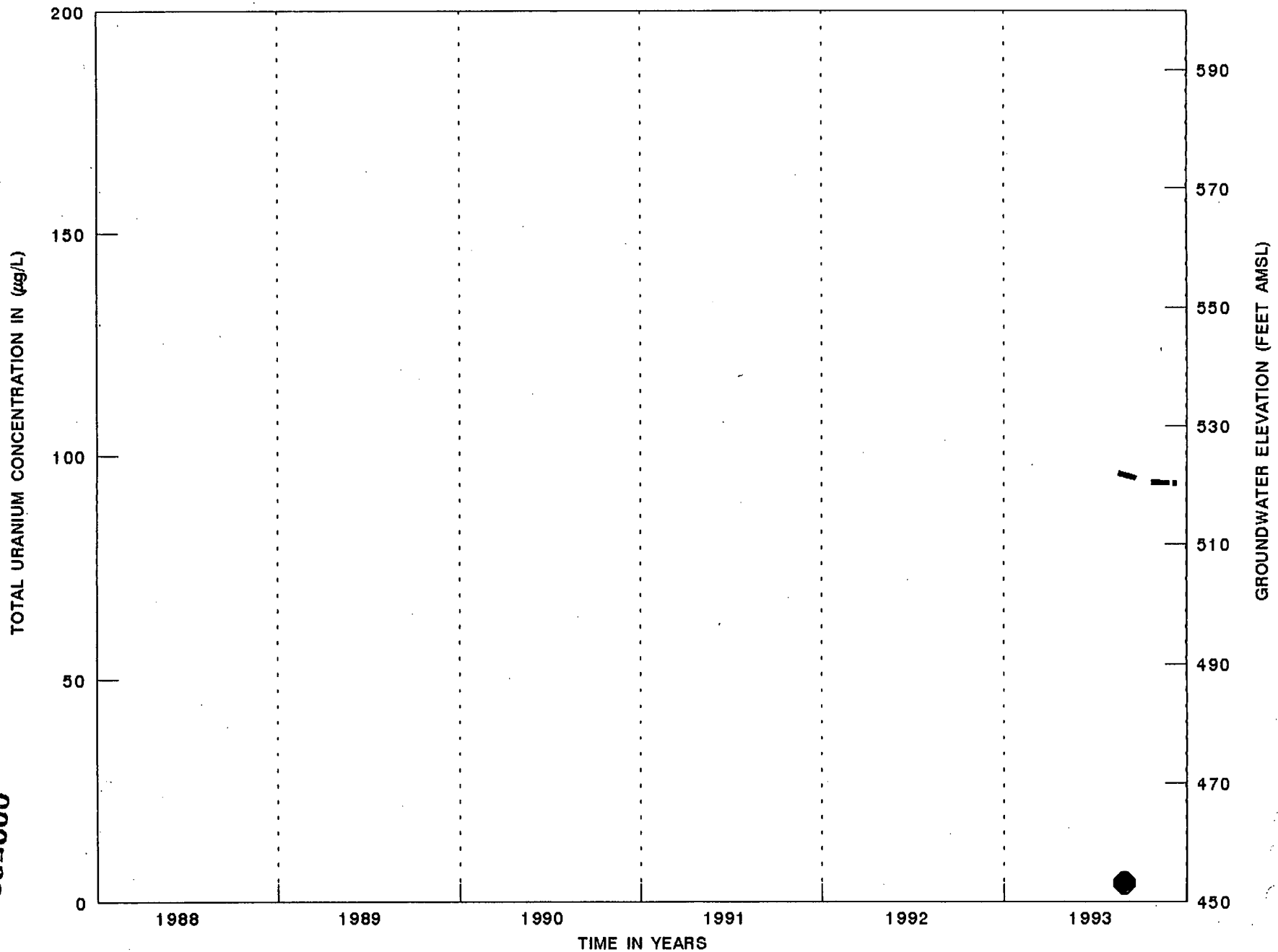


FIGURE M - 1320. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2454

000566

5708

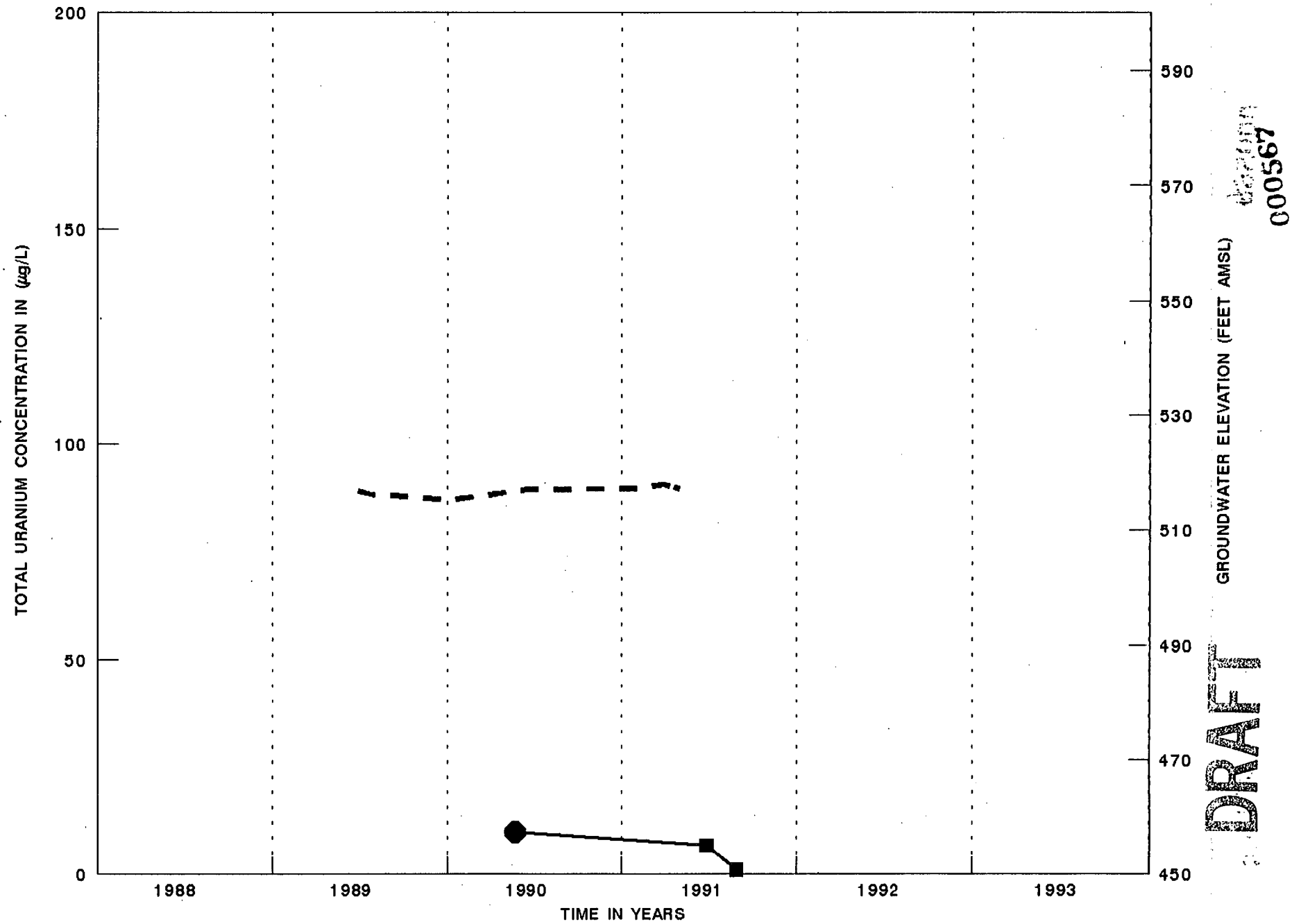


FIGURE M - 1321. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2541

5708
DRAFT
000567

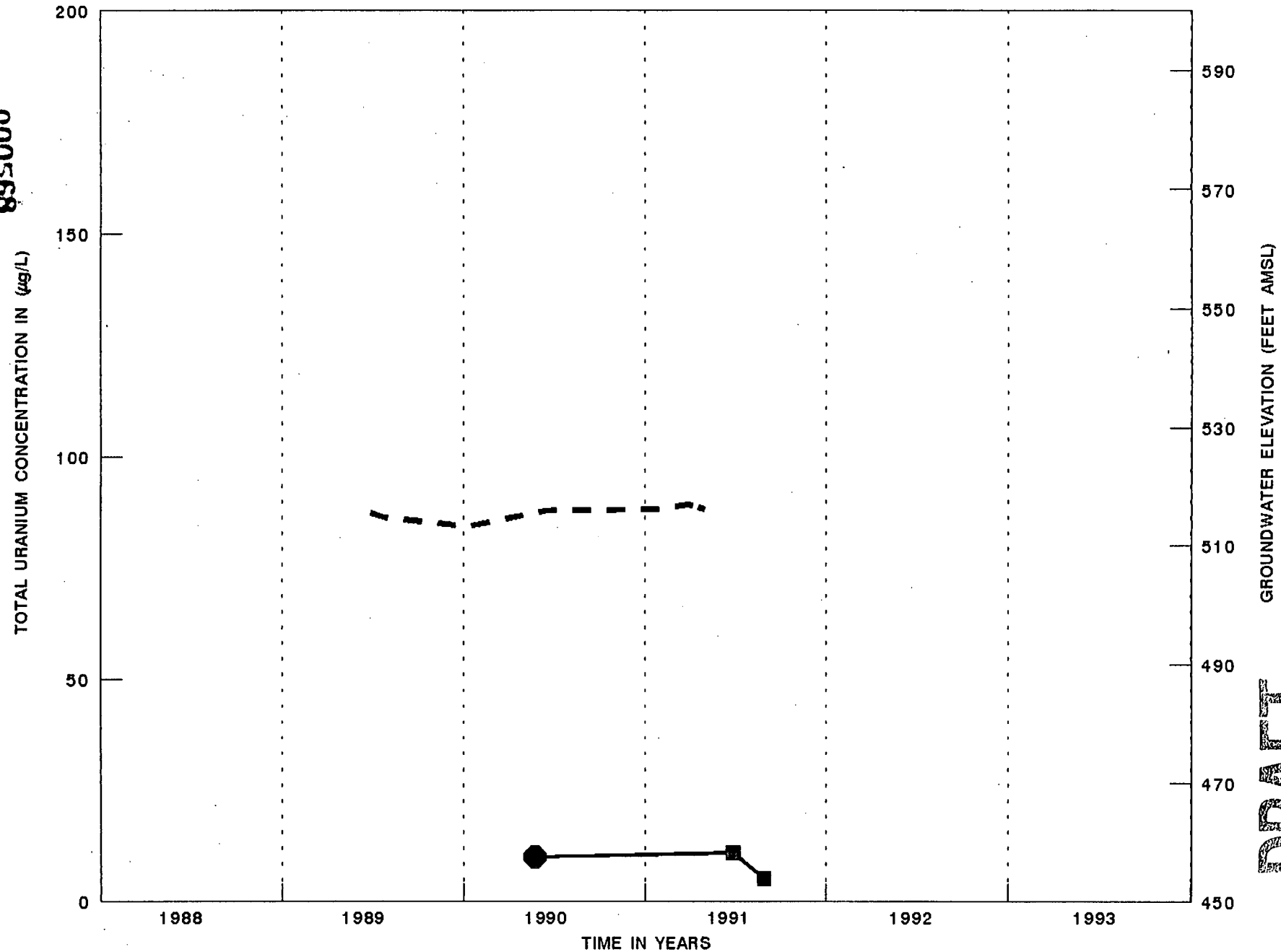
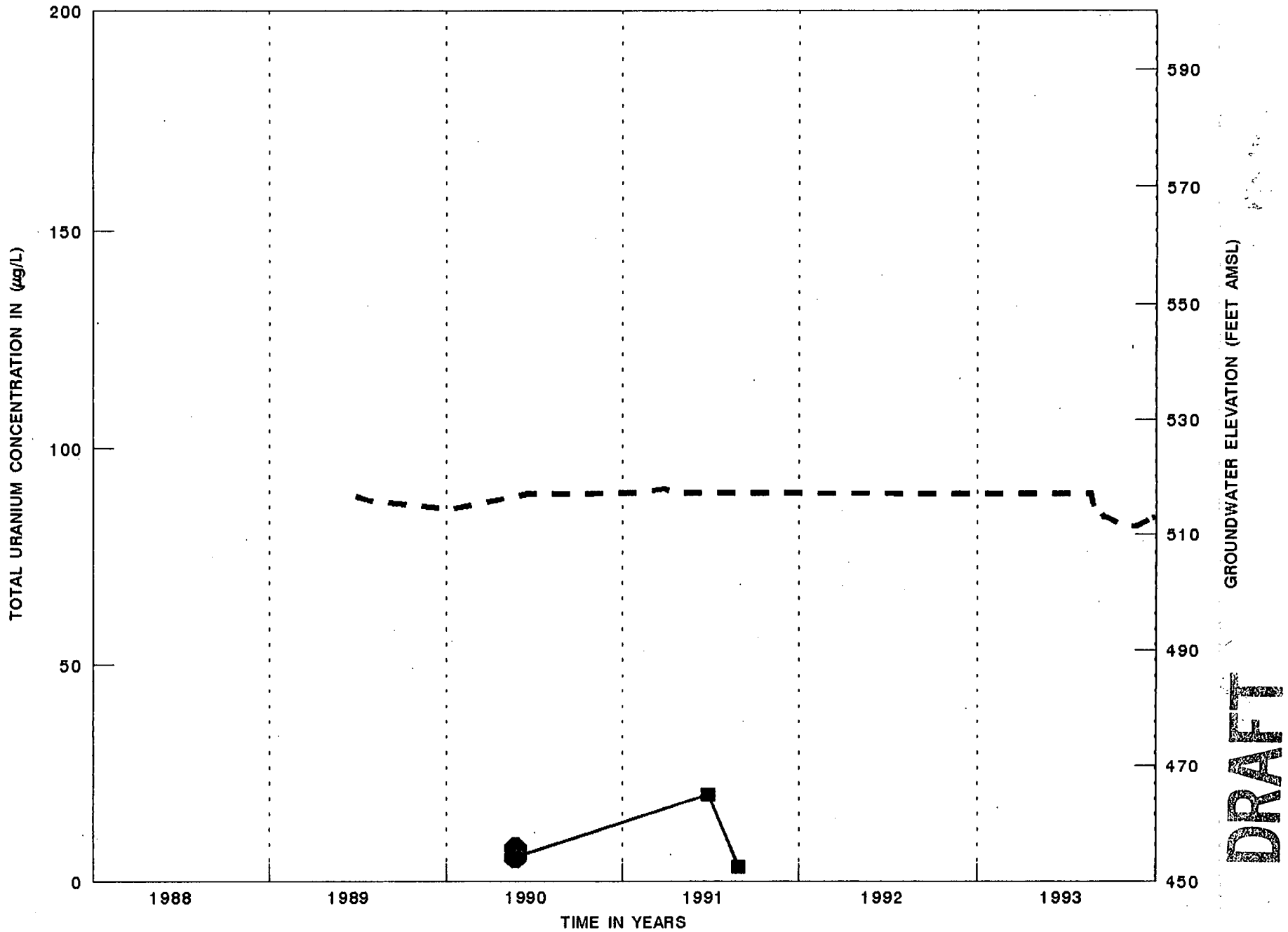


FIGURE M - 1322. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2542

000568
5708
DRAFT



DRAFT

FIGURE M - 1323. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2543

000569

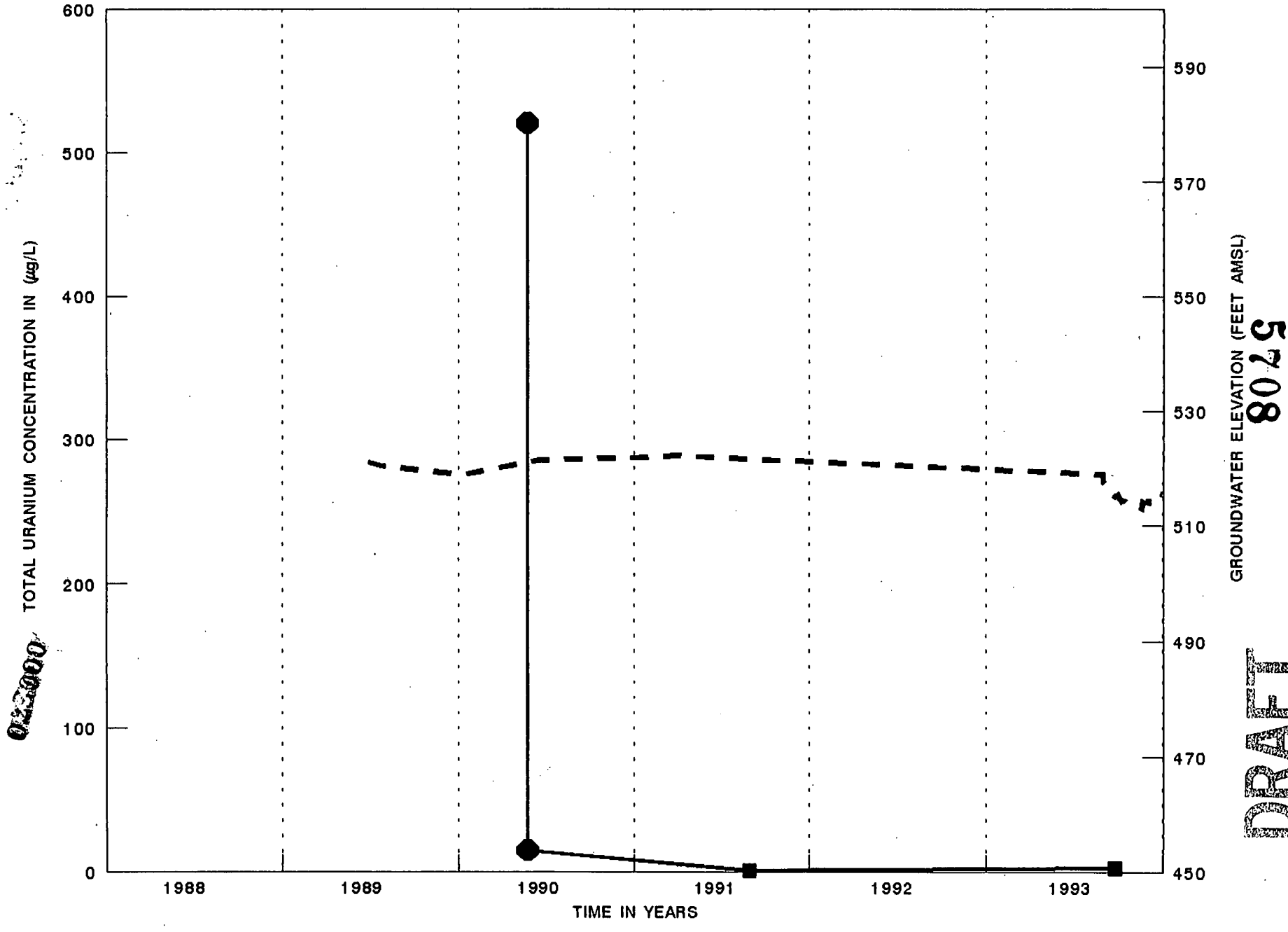


FIGURE M - 1324. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2544

DRAFT

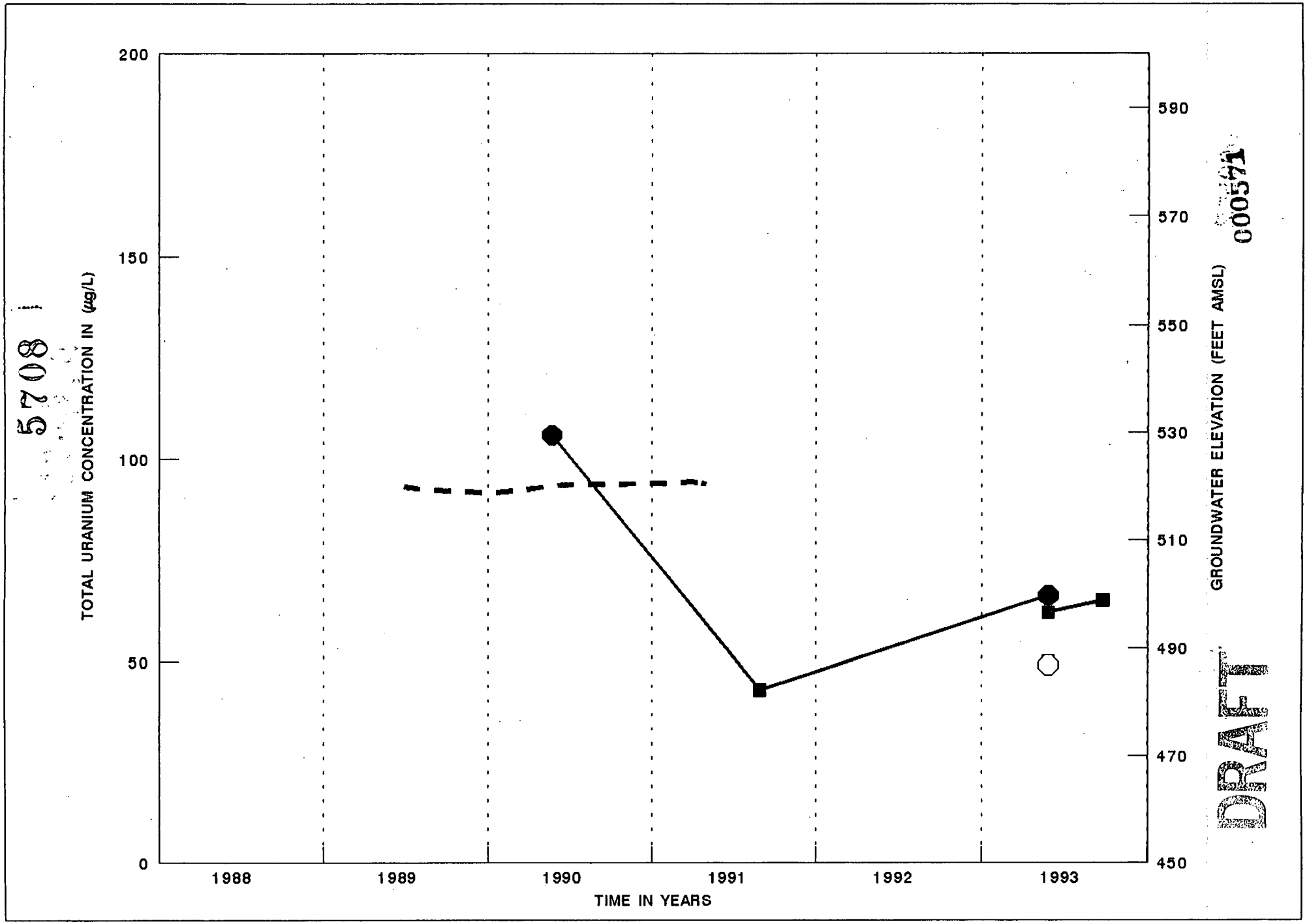


FIGURE M - 1325. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2545

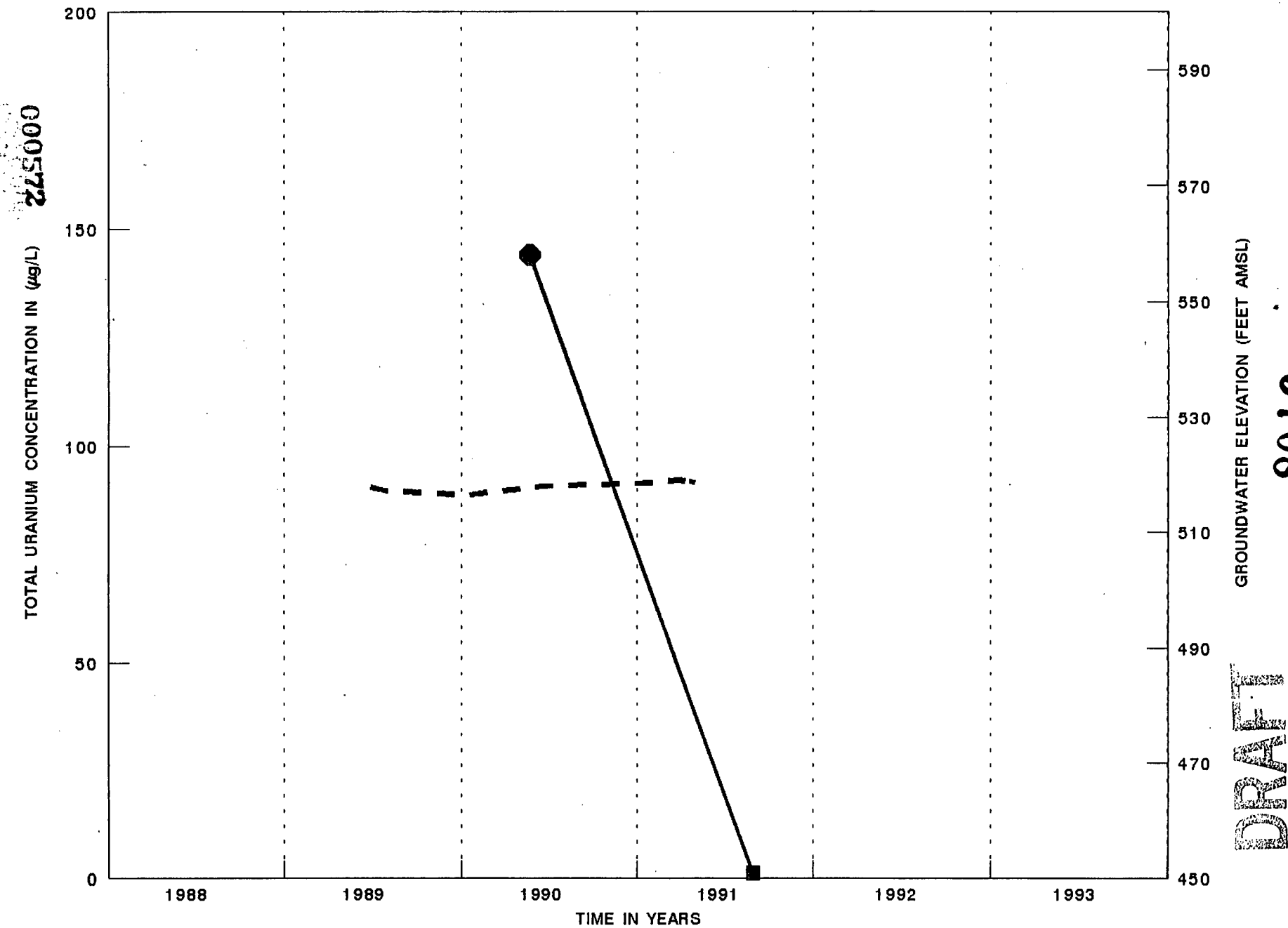


FIGURE M - 1326. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2546

000572
5708
DRAFT

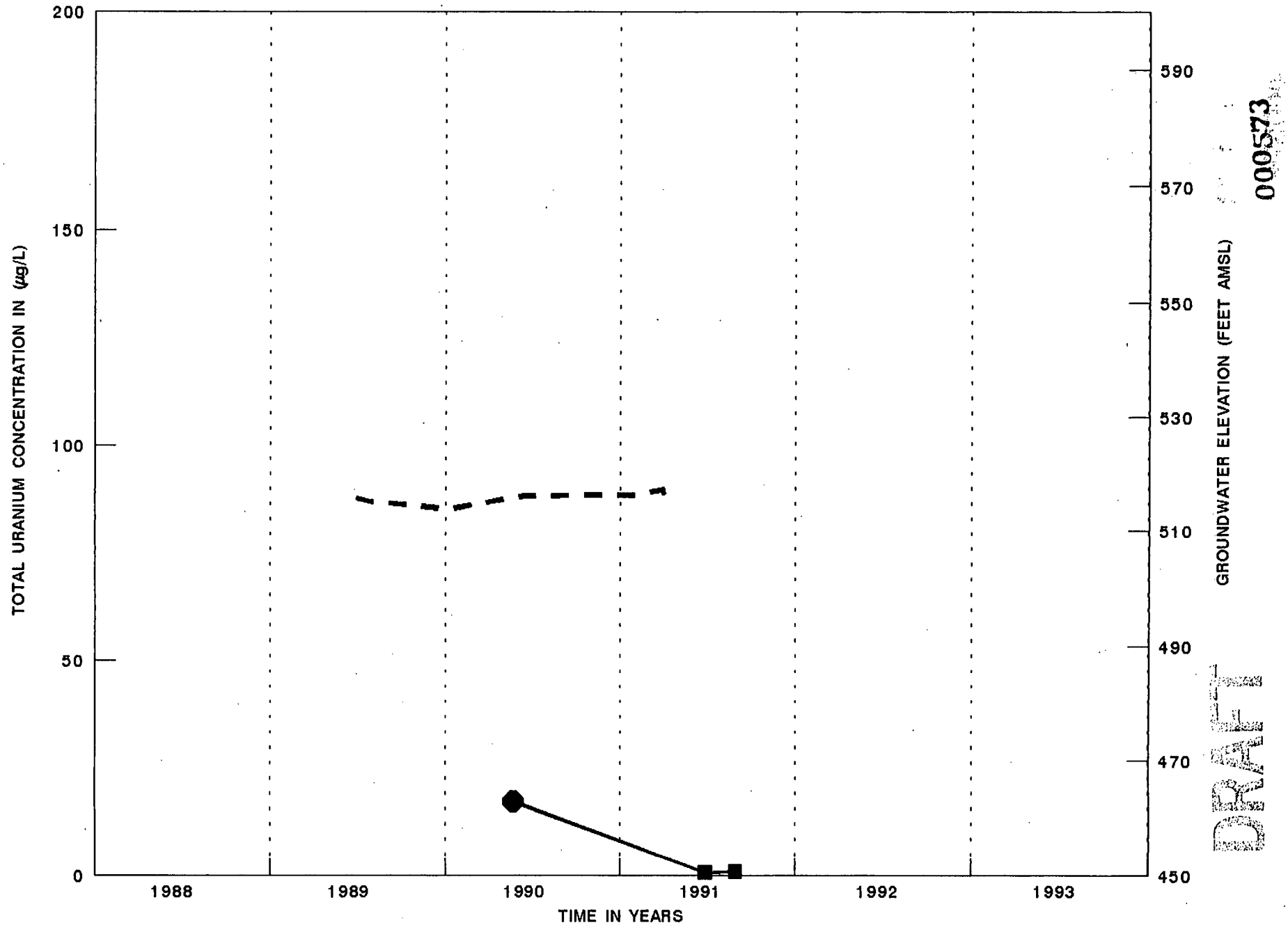


FIGURE M - 1327. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2547

5708
000573
DRAFT

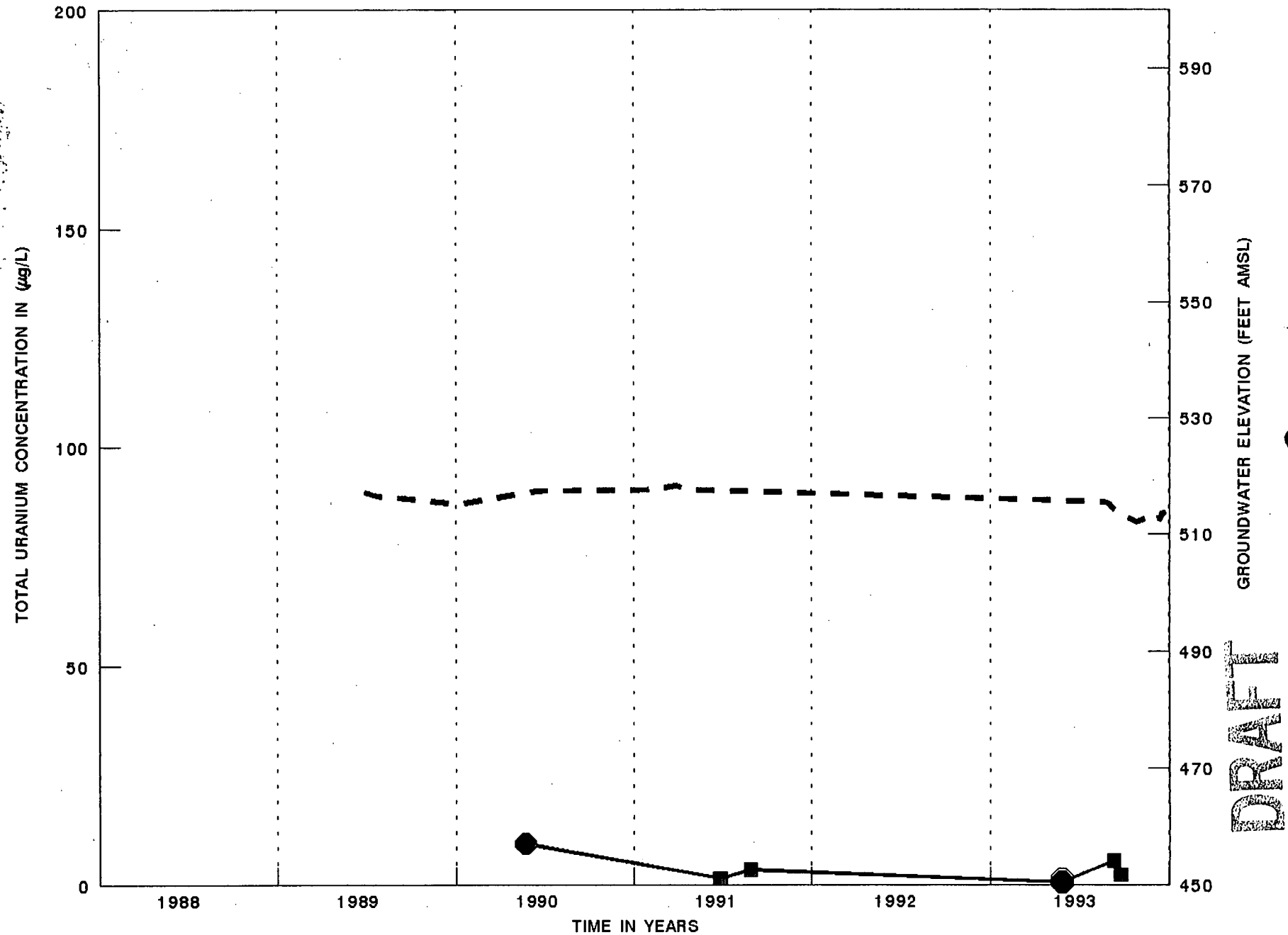


FIGURE M - 1328. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2548

000574
5708
DRAFT

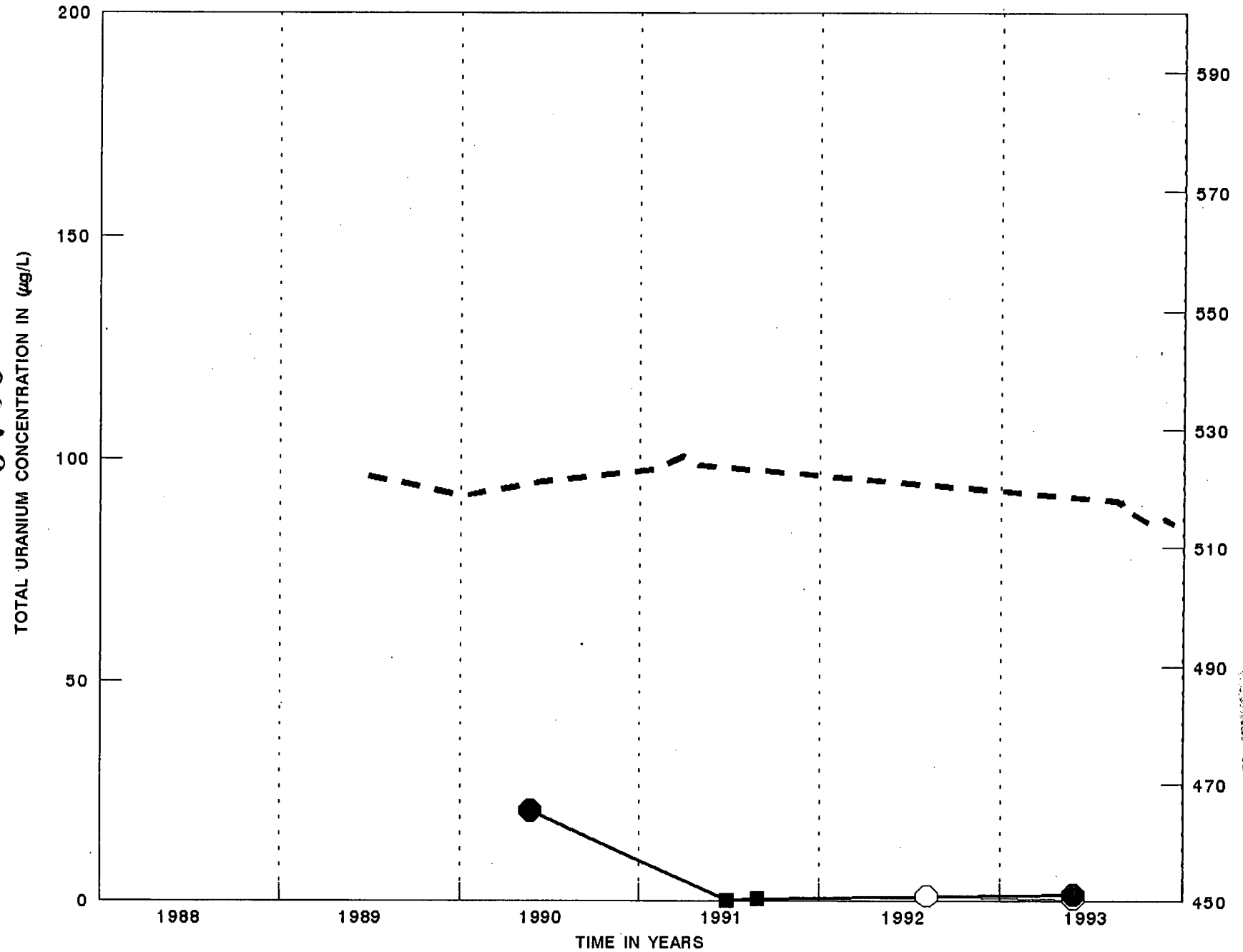


FIGURE M - 1329. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2549

DRAFT

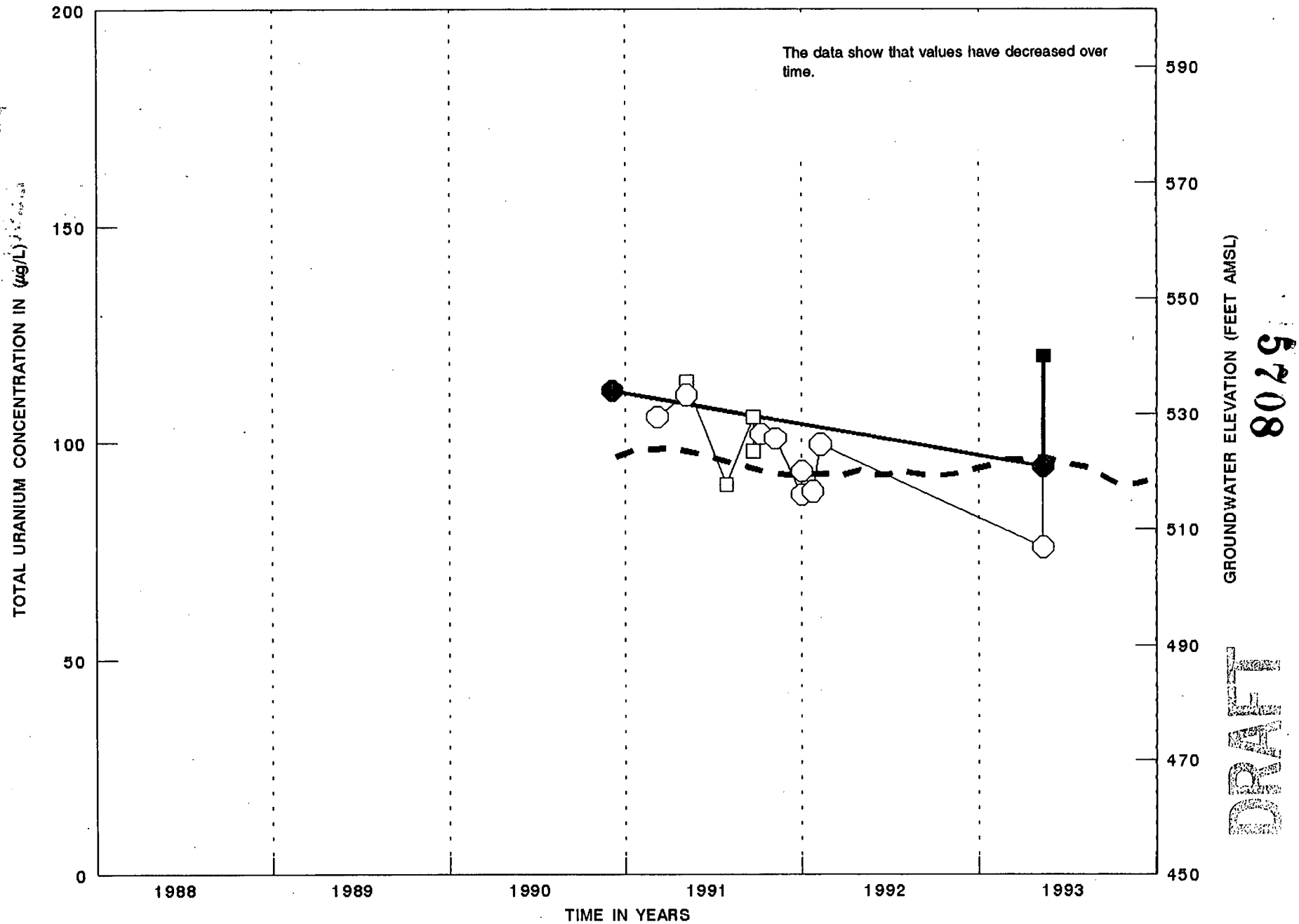


FIGURE M - 1330. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2550

000376
5708
DRAFT

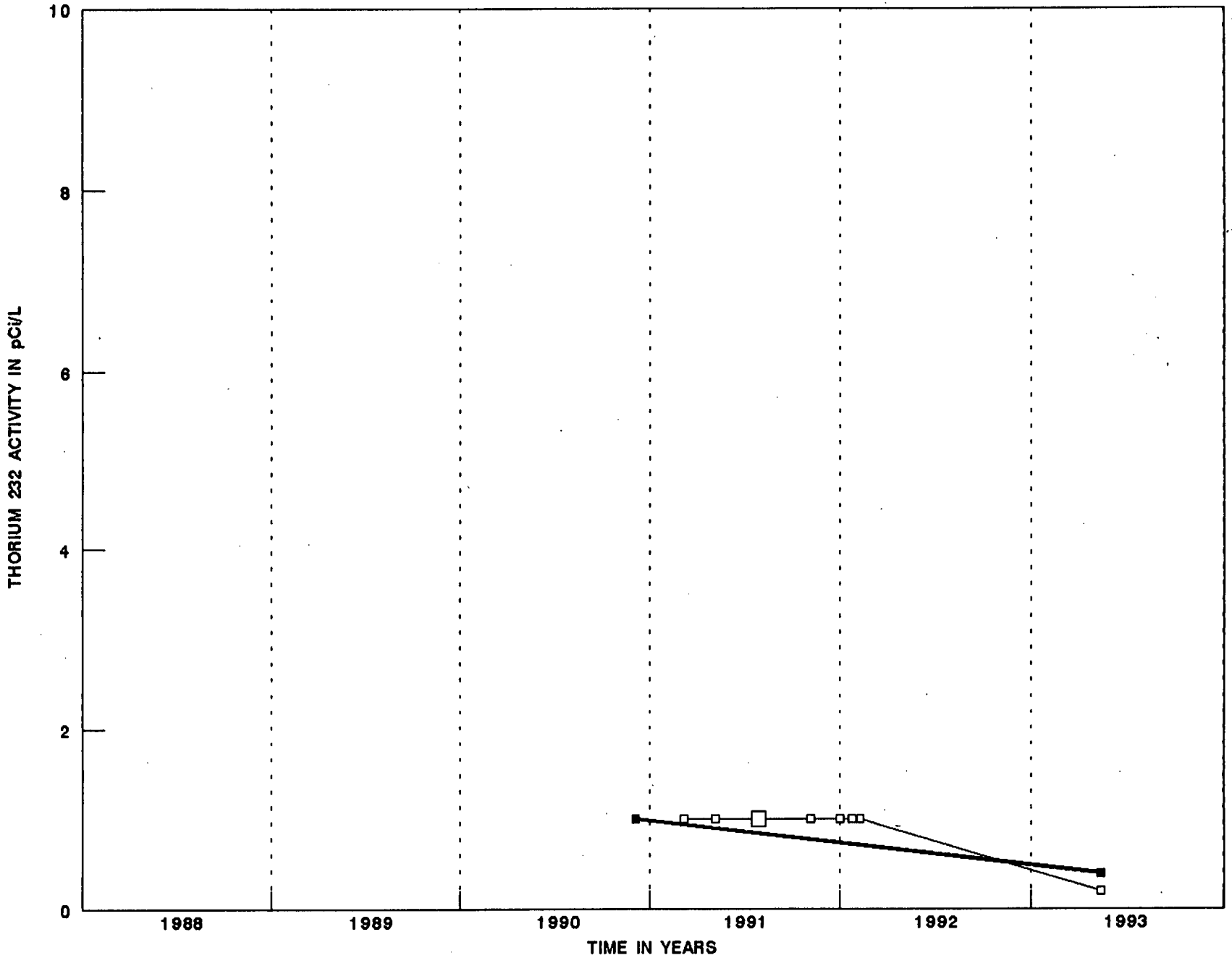


FIGURE M - 1331. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2550

5708
000577
DRAFT

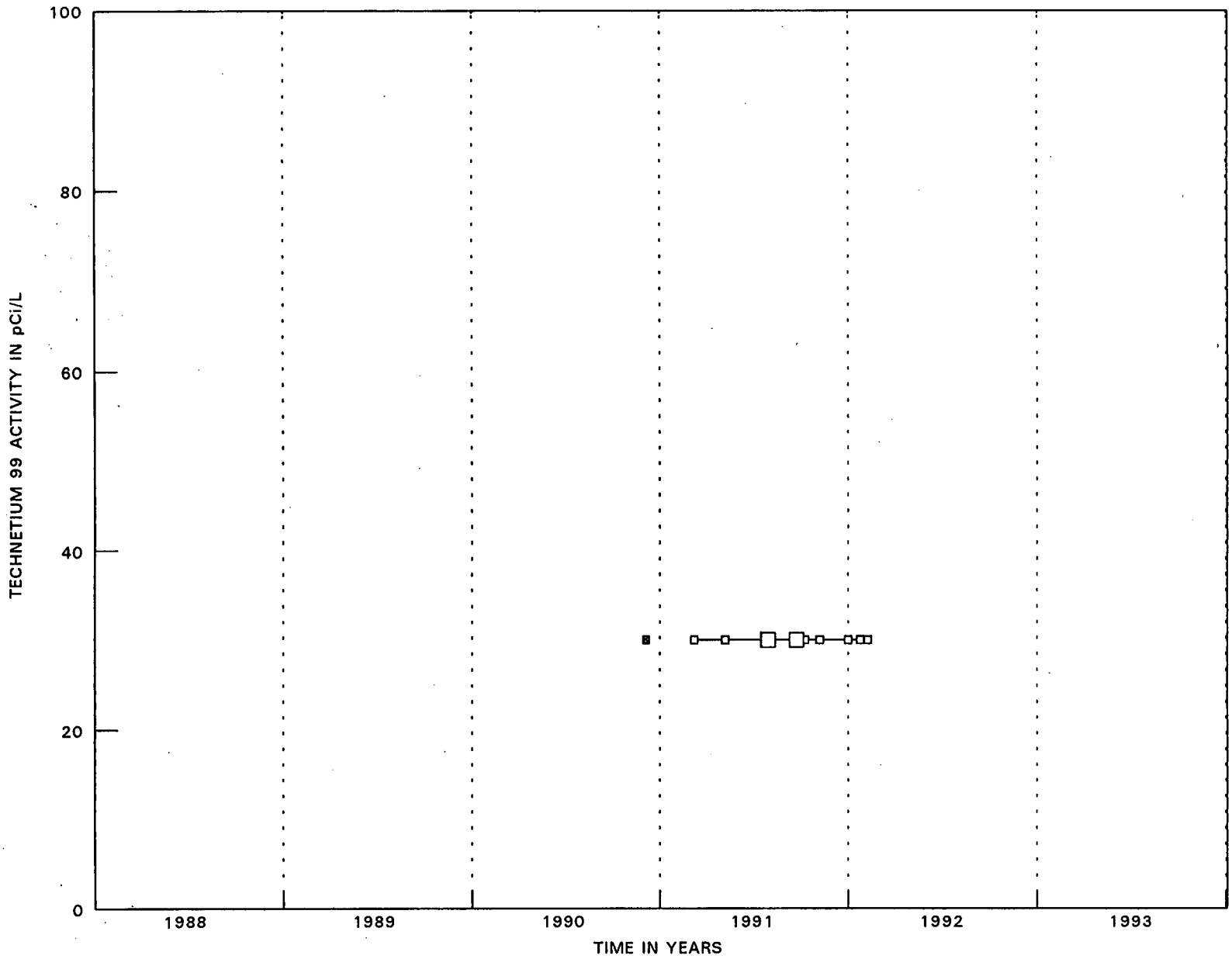


FIGURE M - 1332. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2550

000578

5708

DRAFT

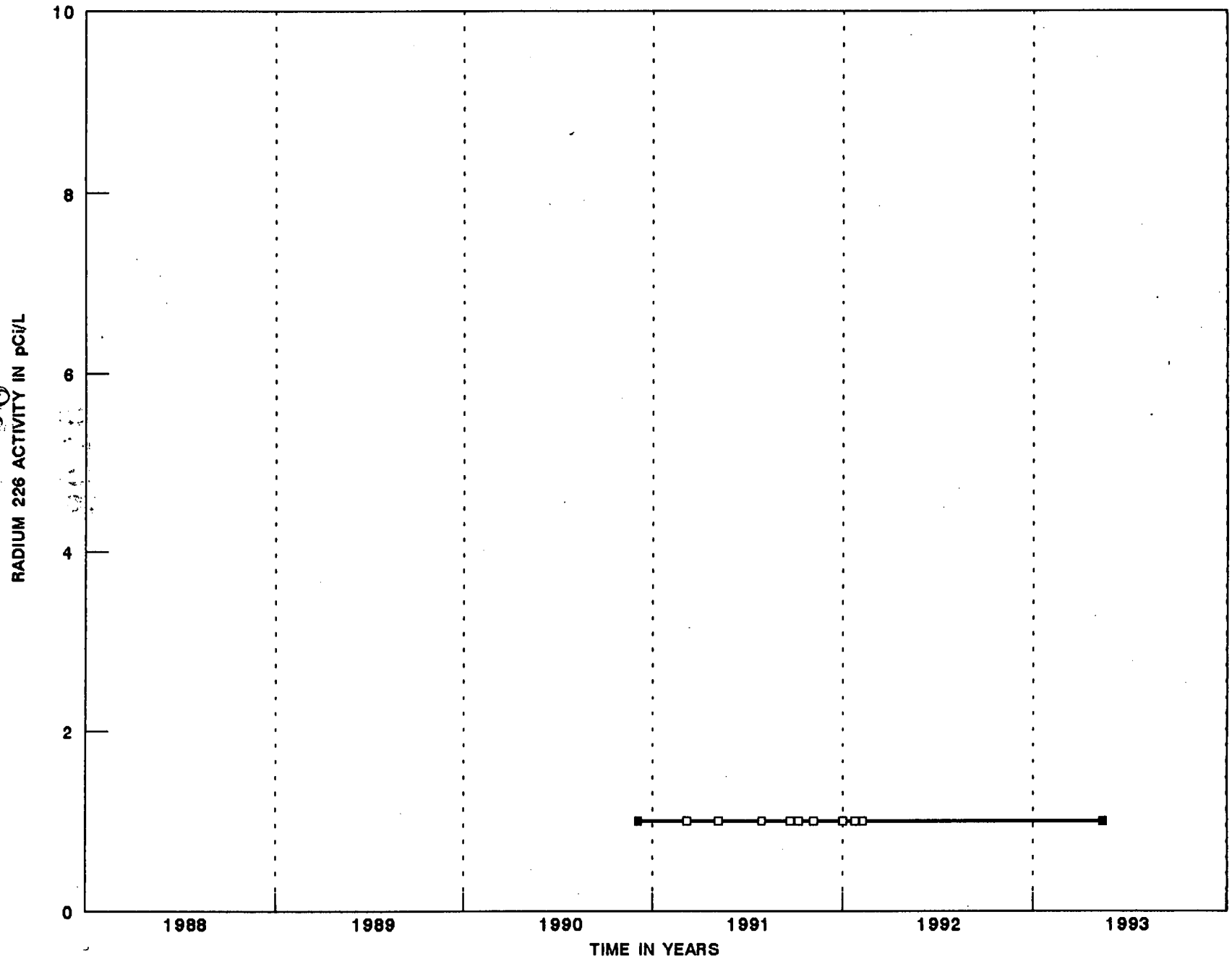


FIGURE M - 1333. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2550

5708
DRAFT
000579

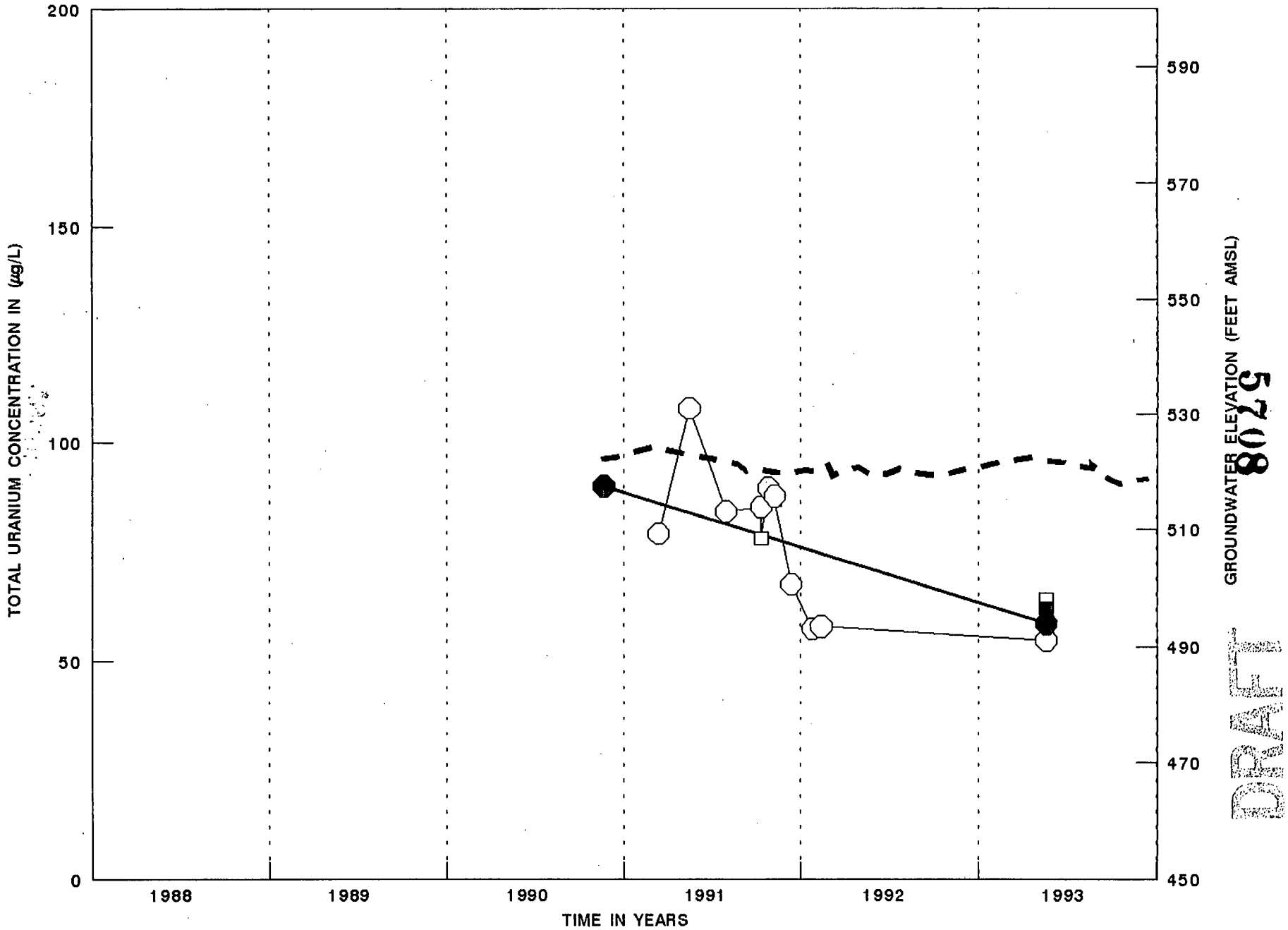


FIGURE M - 1334.TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2551

085080
5708
DRAFT

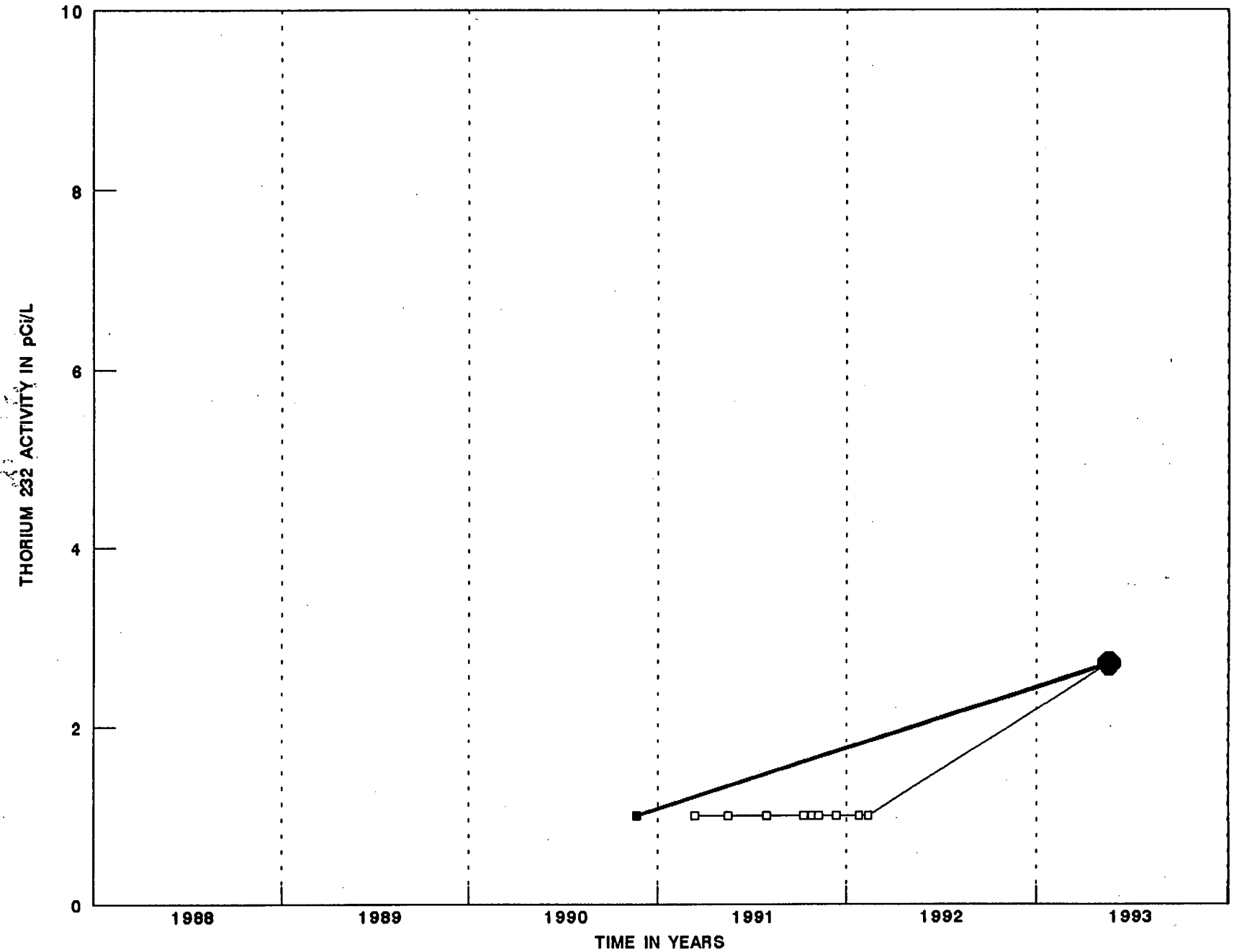


FIGURE M - 1335. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2551

57708
000581
DRAFT

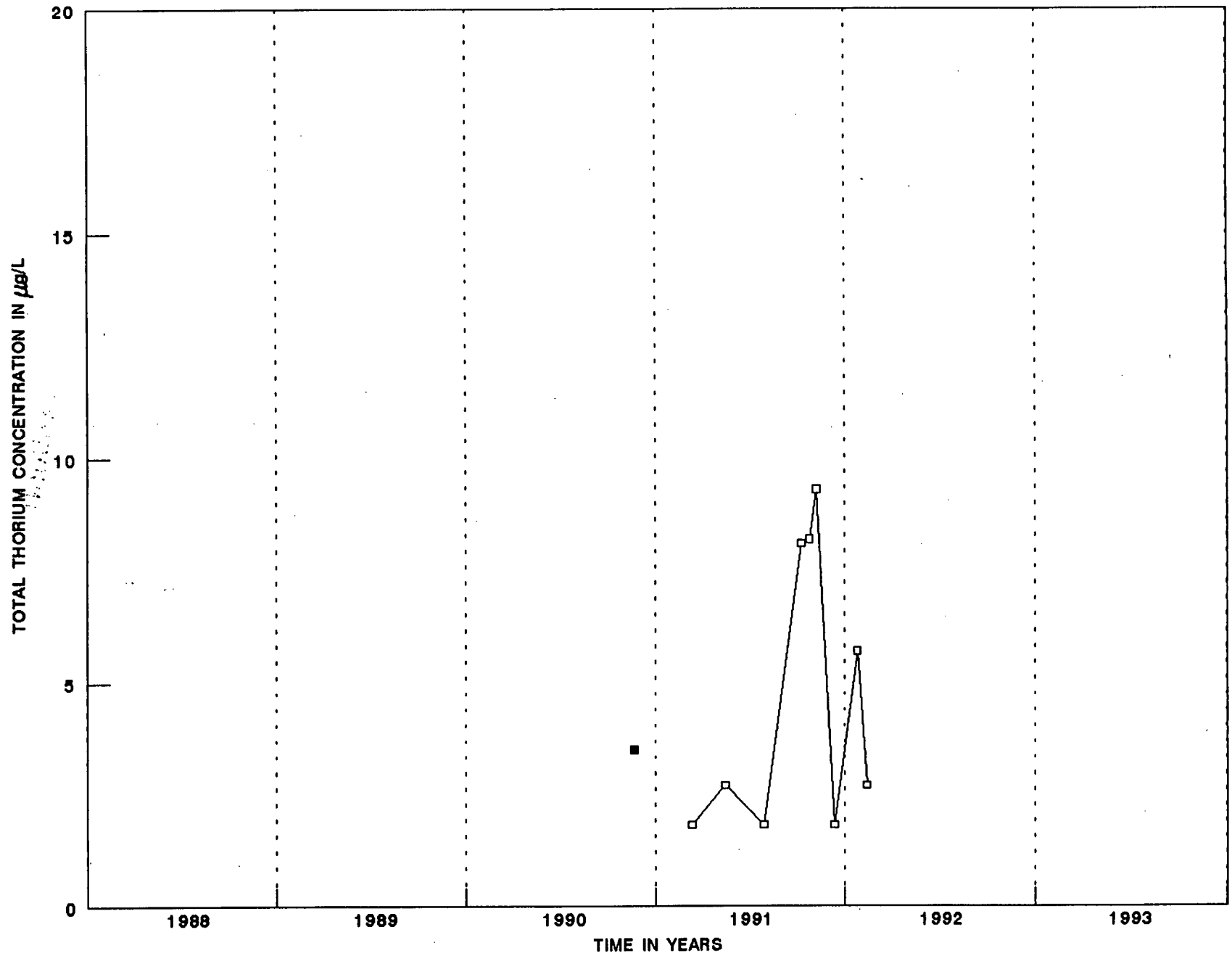


FIGURE M - 1336. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2551

000582
5708
DRAFT

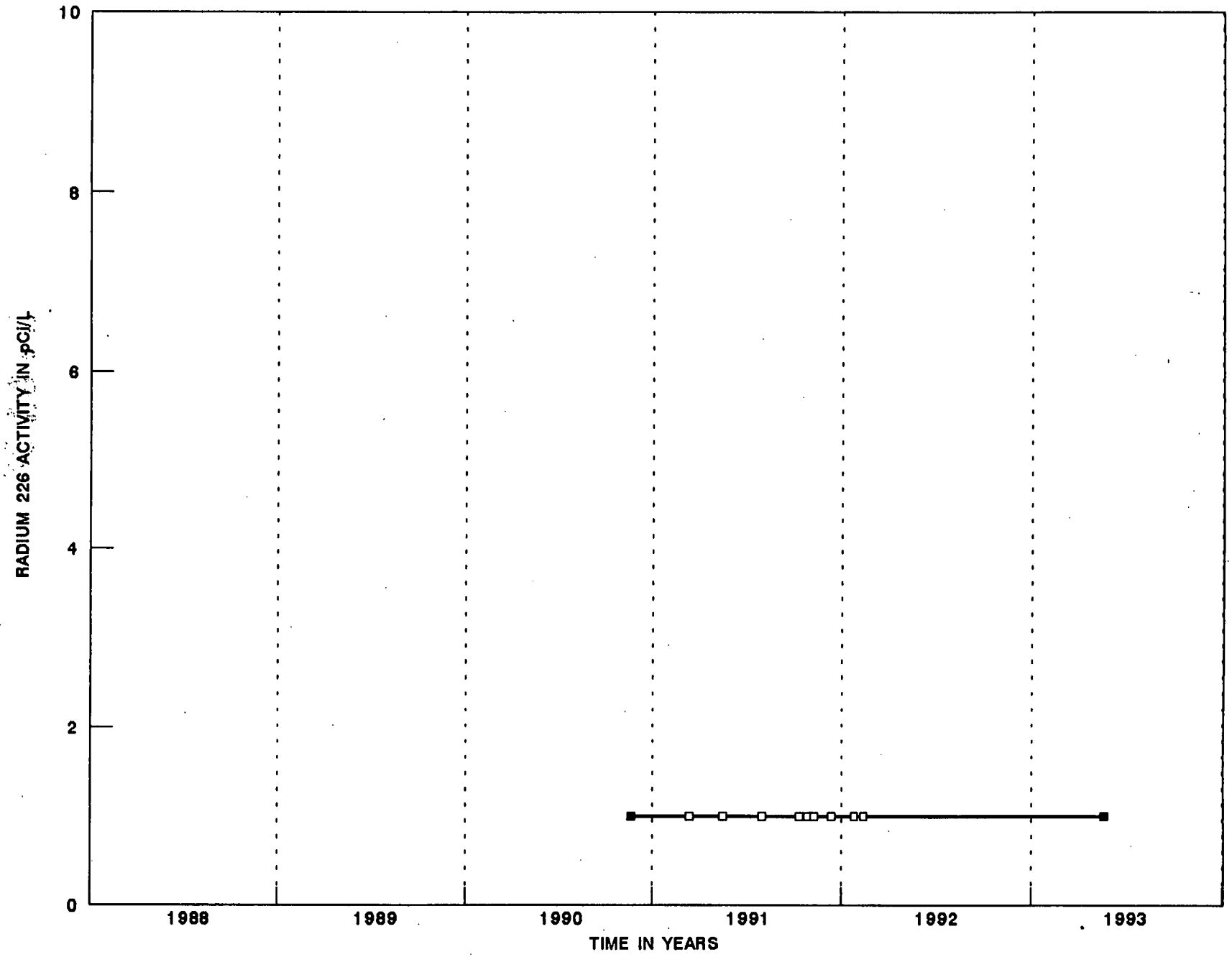


FIGURE M - 1337. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2551

8079
000583

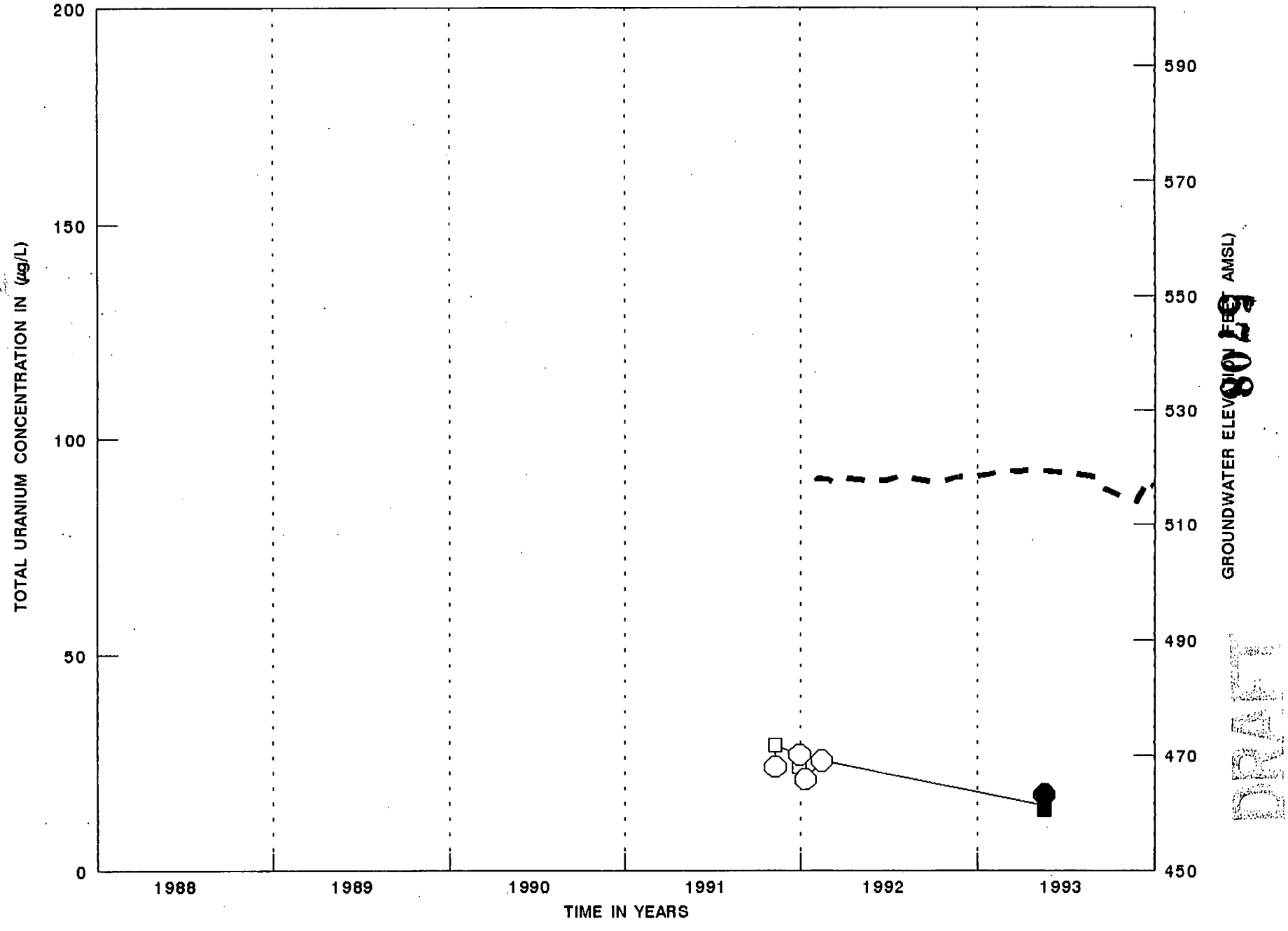


FIGURE M - 1338. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2552

DRAFT

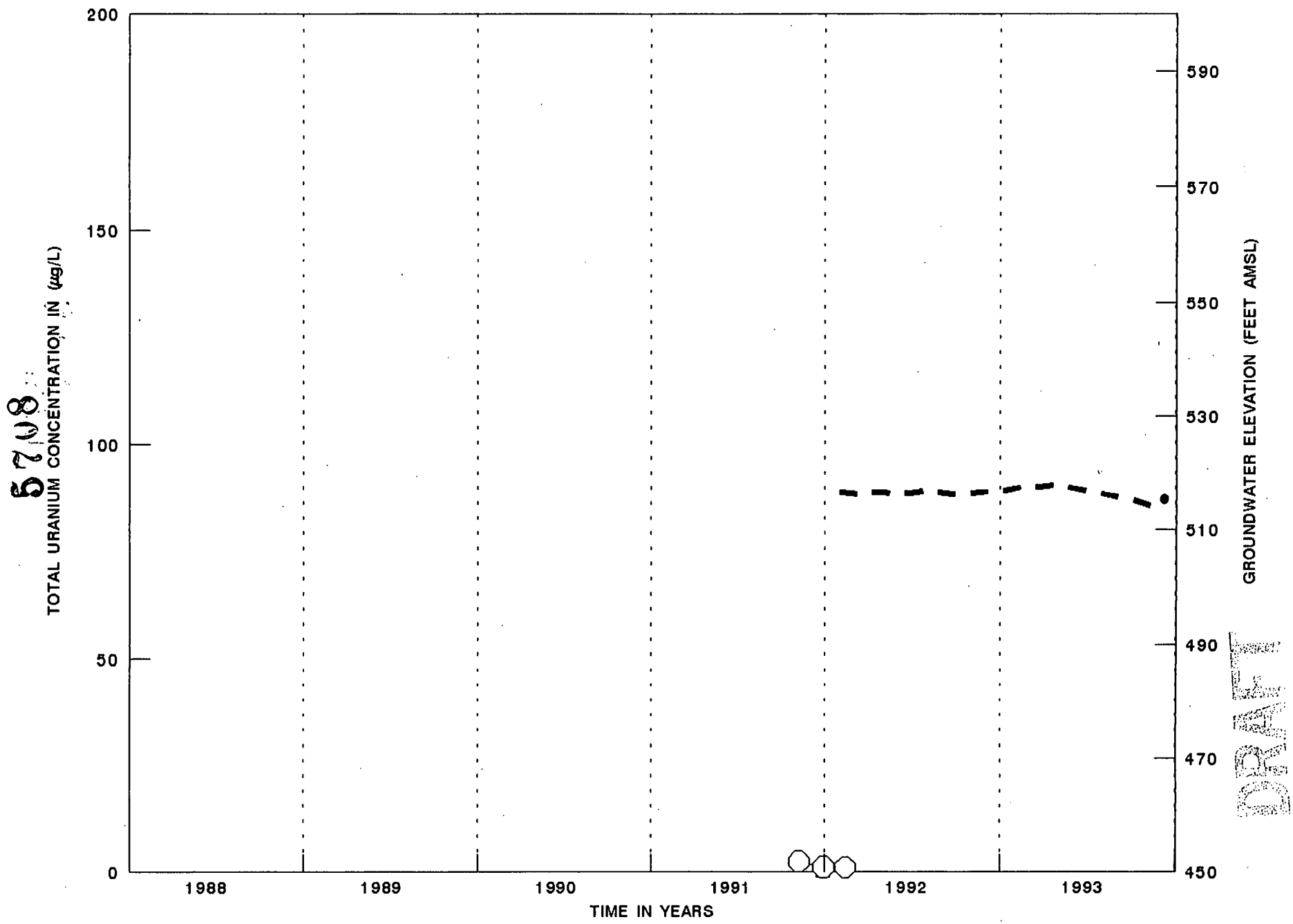


FIGURE M - 1339. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2553

57148
000585

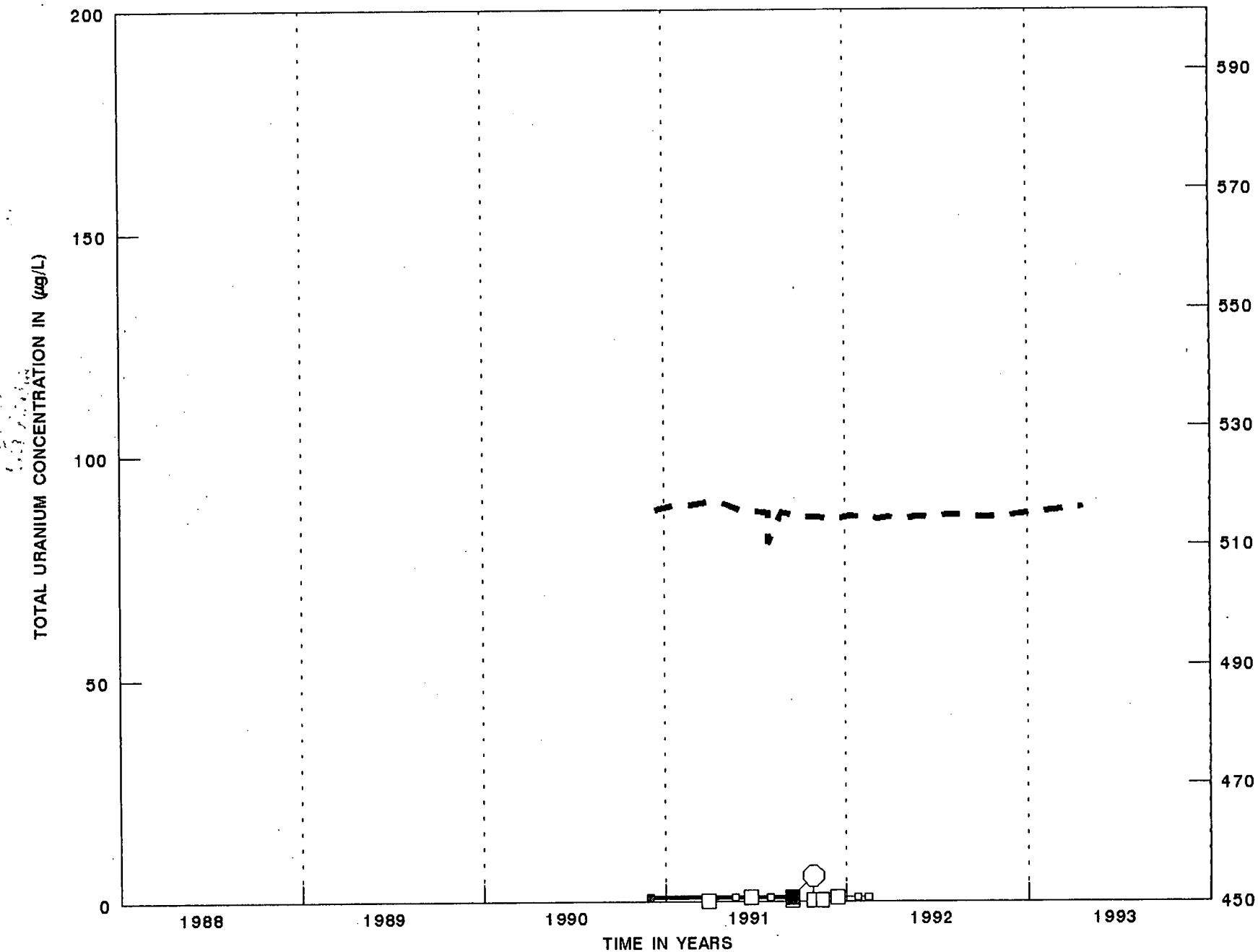


FIGURE M - 1340. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2554

DRAFT

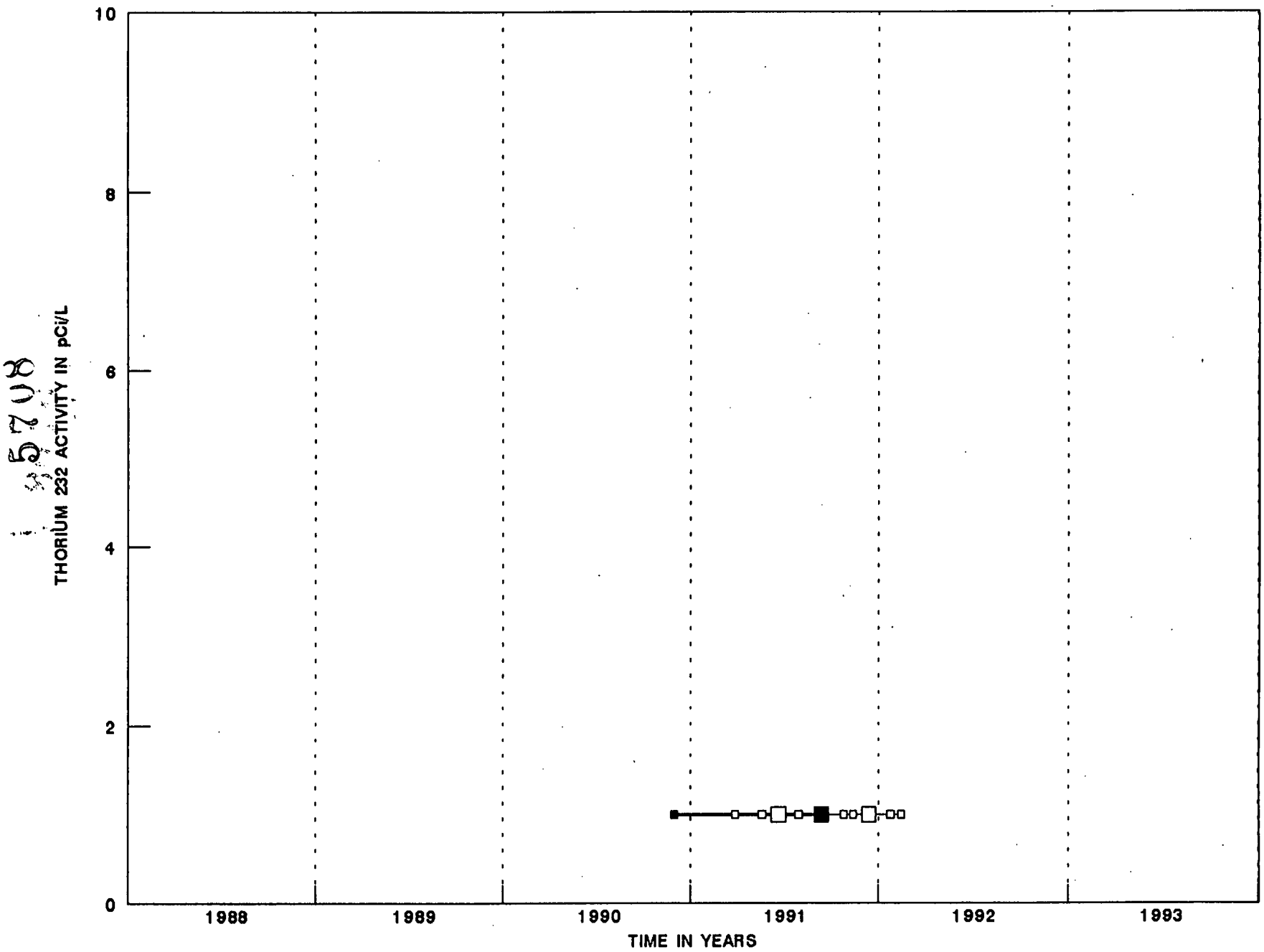


FIGURE M - 1341. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2554

DRAFT
000587

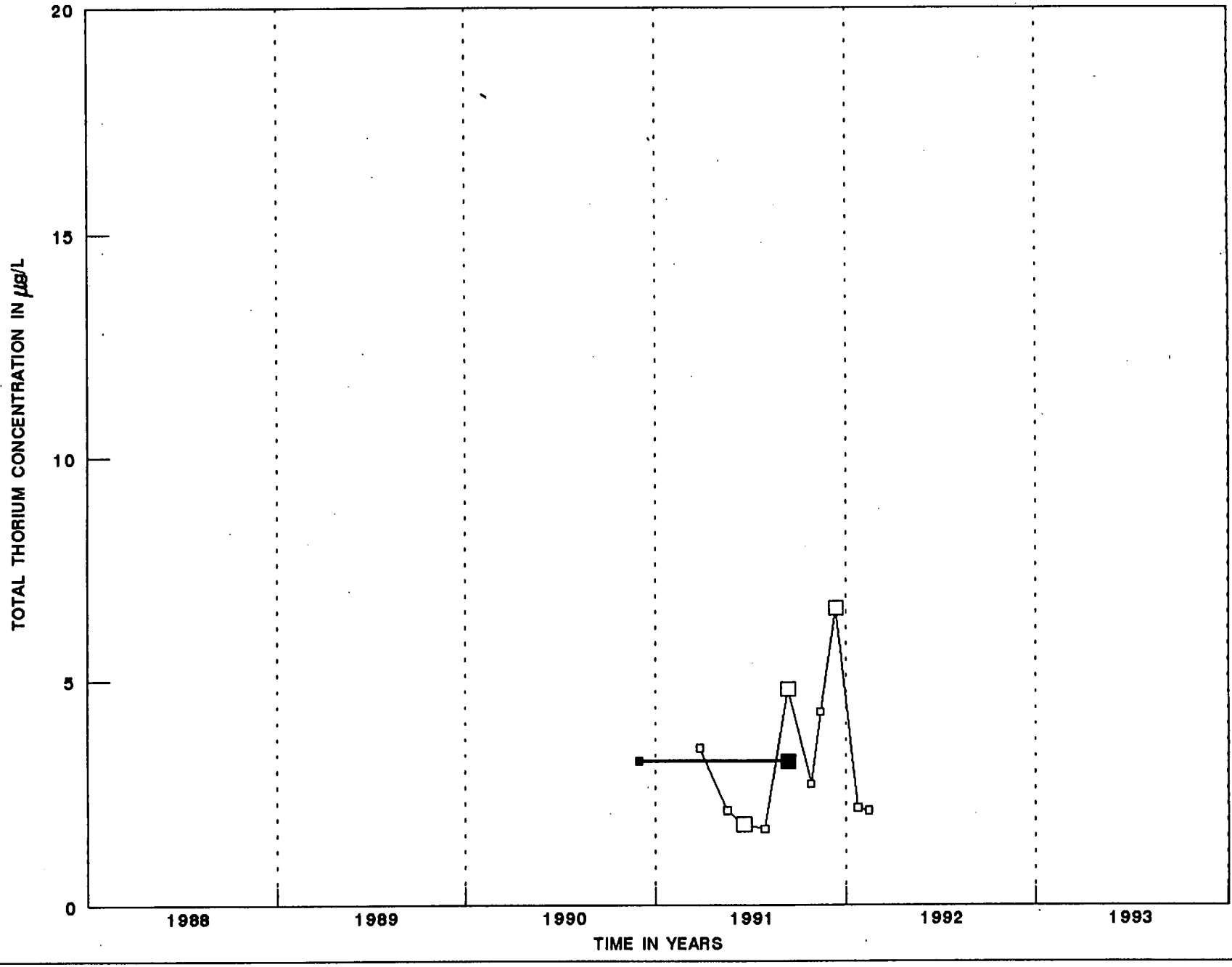


FIGURE M - 1342. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2554

000588
5708
DRAFT

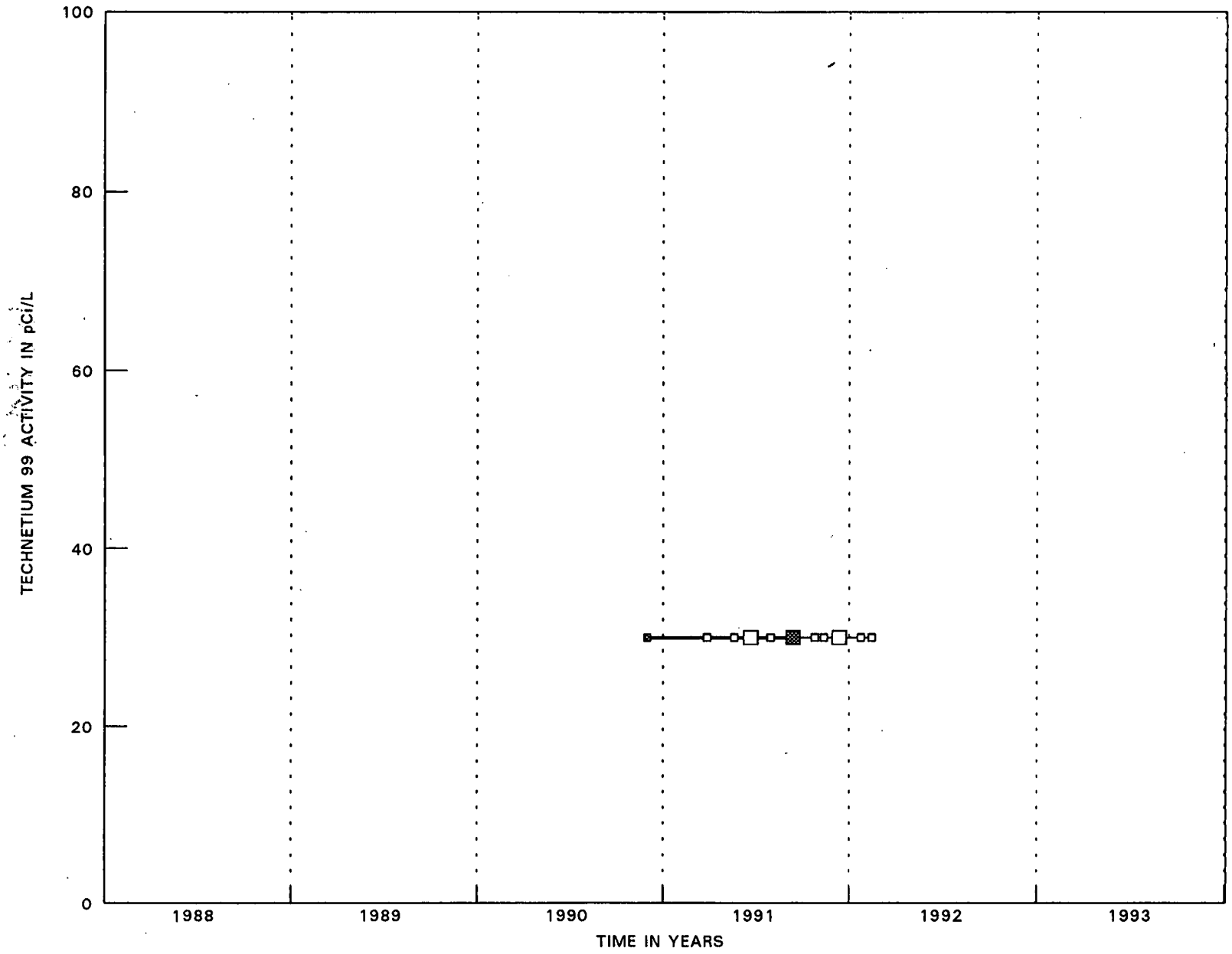


FIGURE M - 1343. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2554

5708

DRAFT

000589

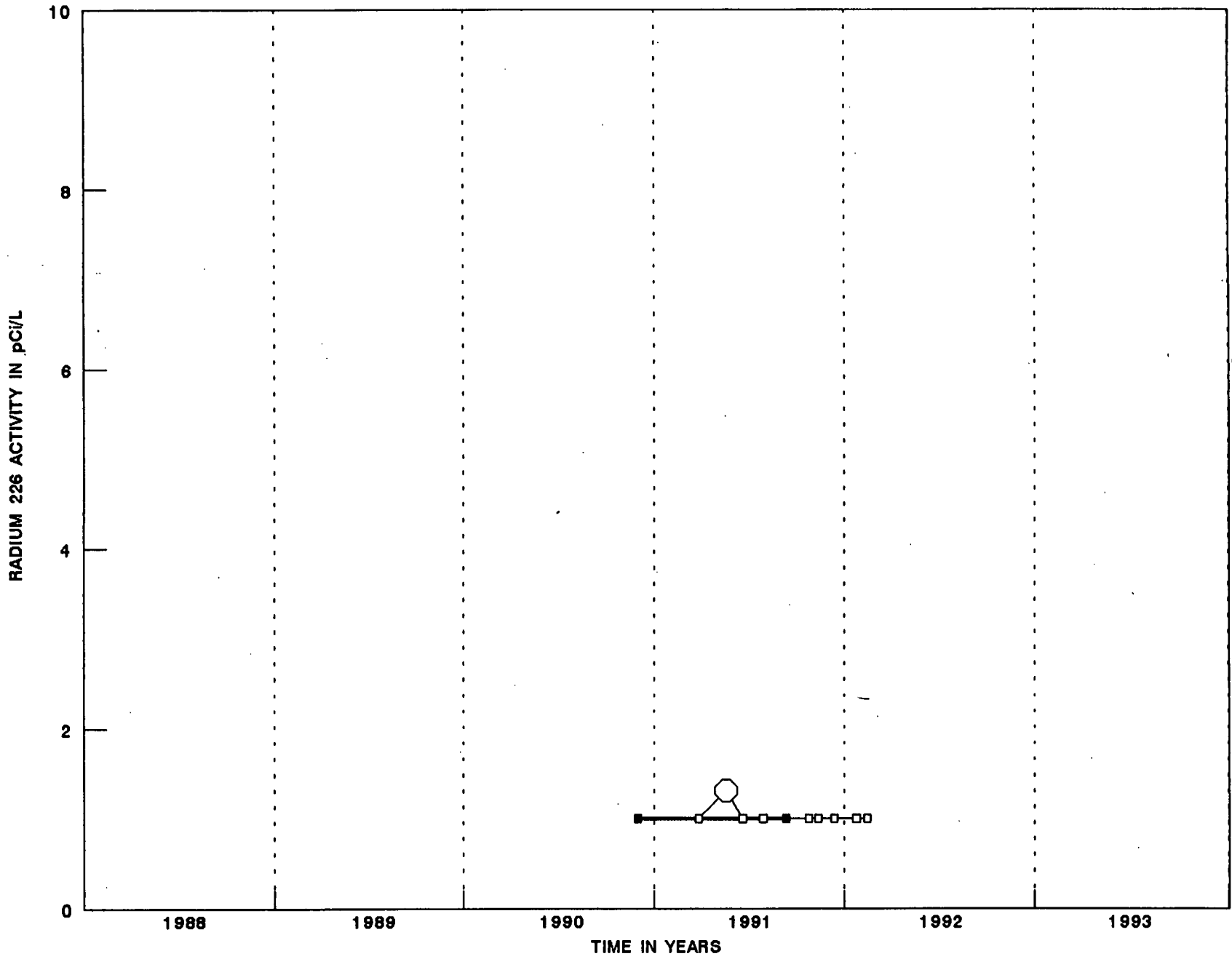


FIGURE M - 1344. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2554

DRAFT
5708
063090

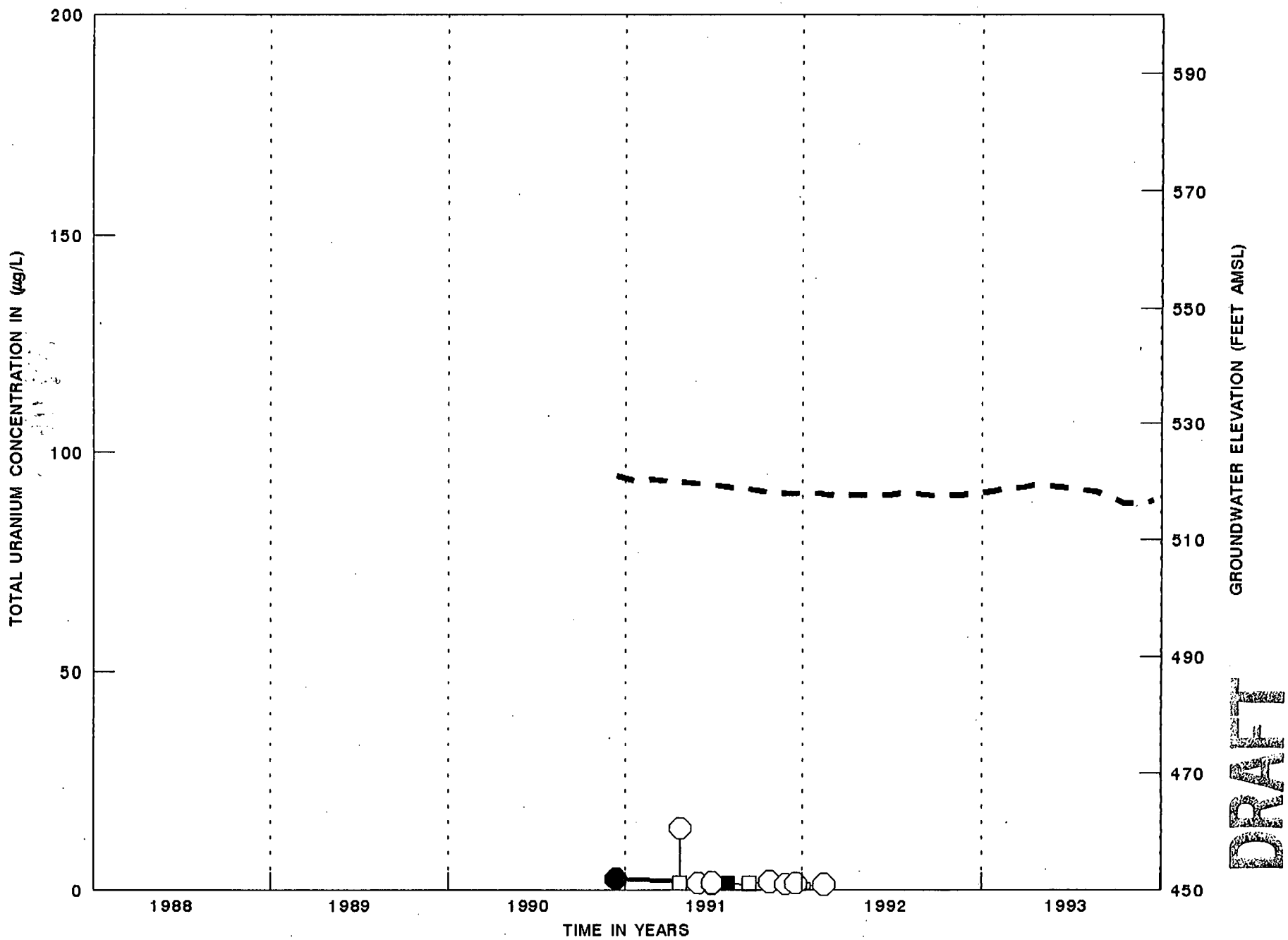


FIGURE M - 1345. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2555

5708

000591

DRAFT

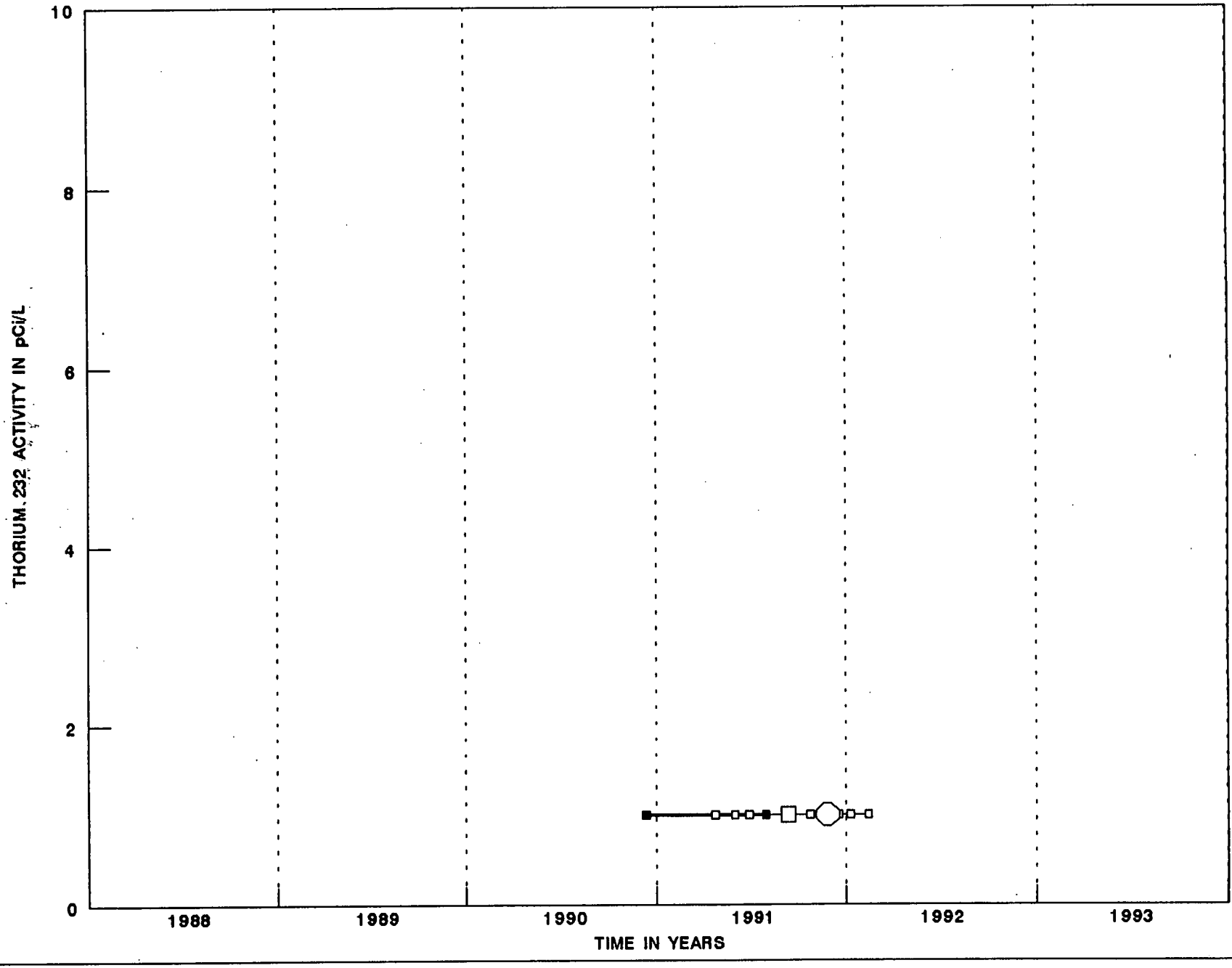


FIGURE M - 1346. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2555

000592
5708
DRAFT

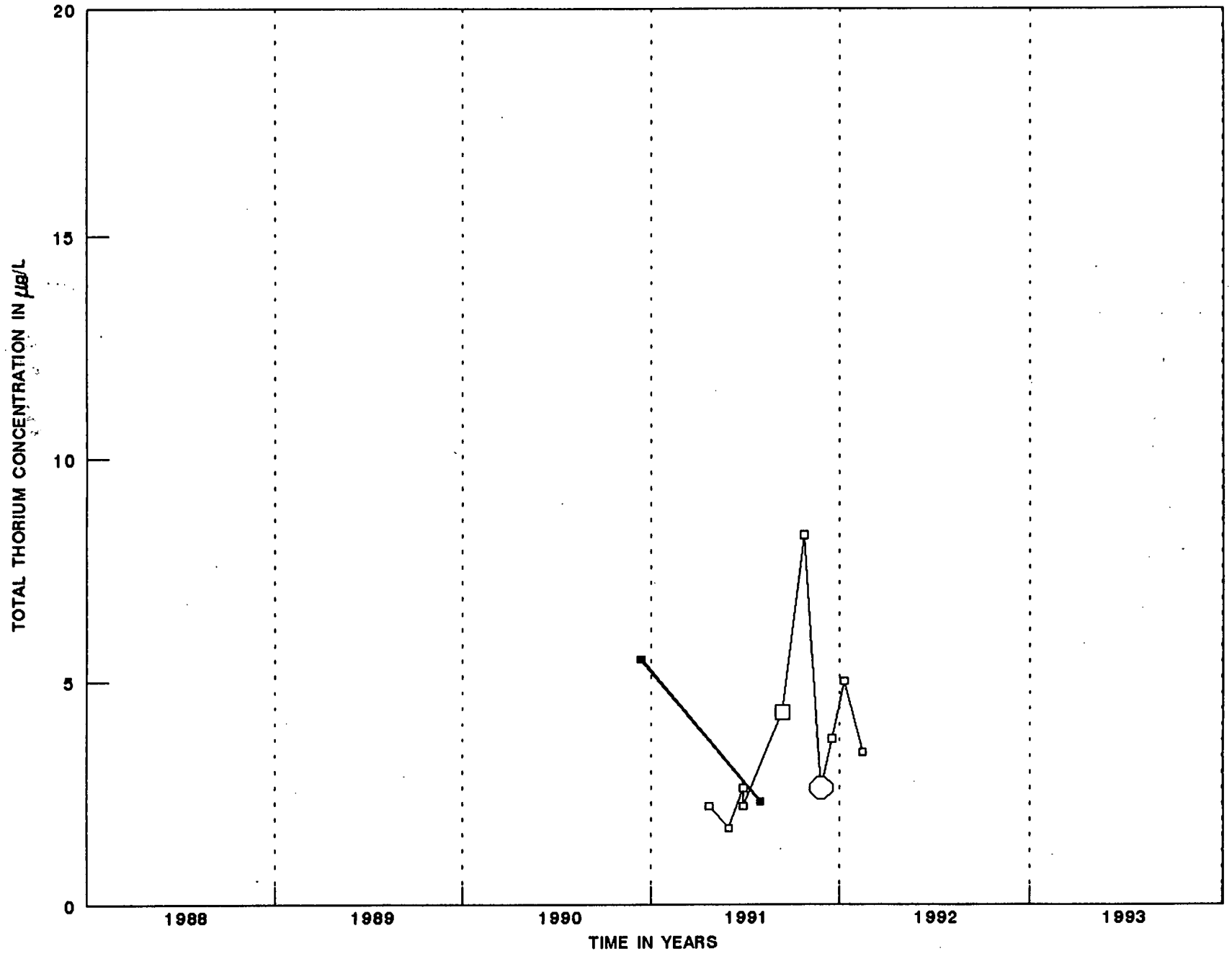


FIGURE M - 1347. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2555

DRAFT

000593

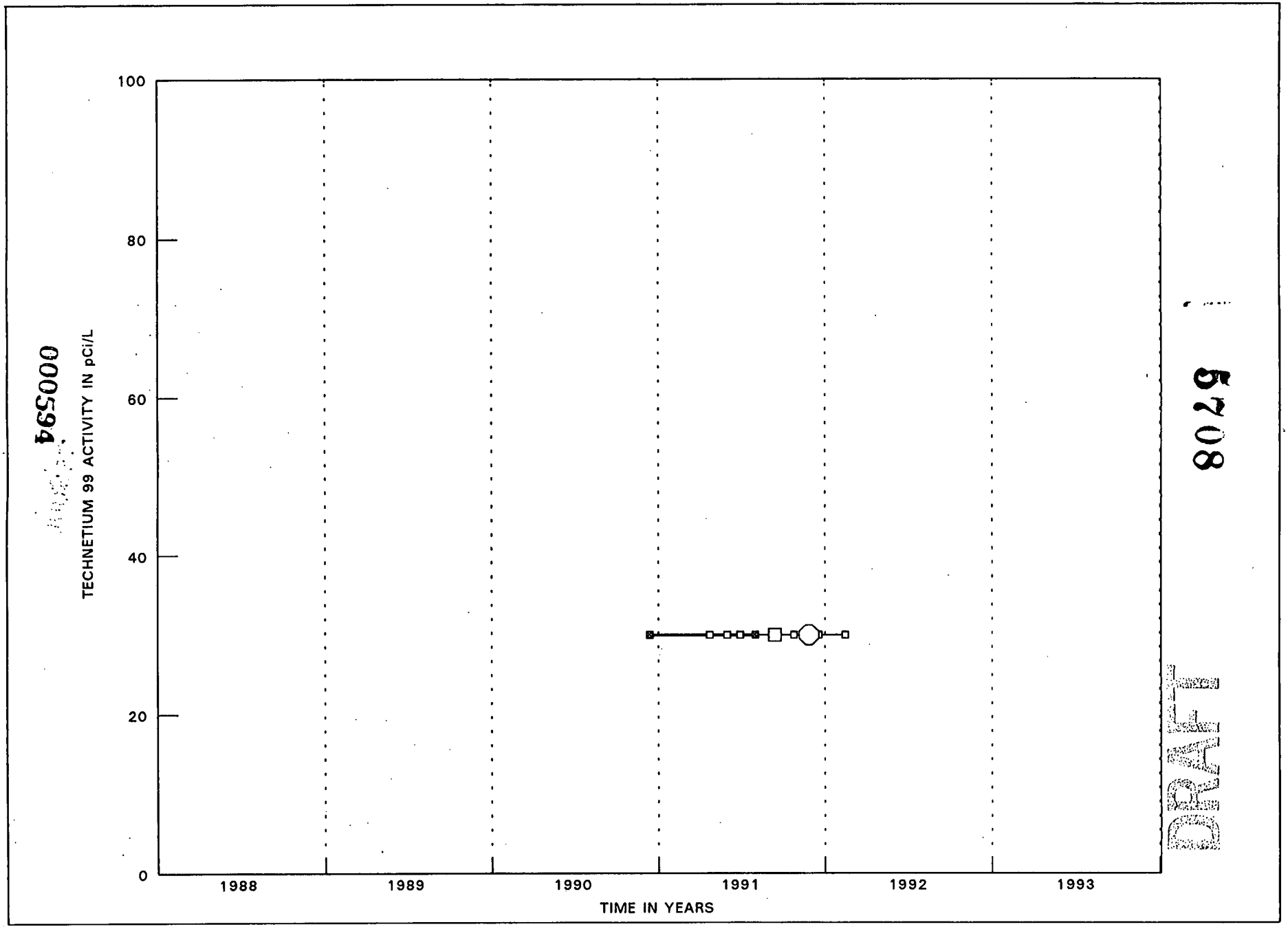


FIGURE M - 1348. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2555

5708

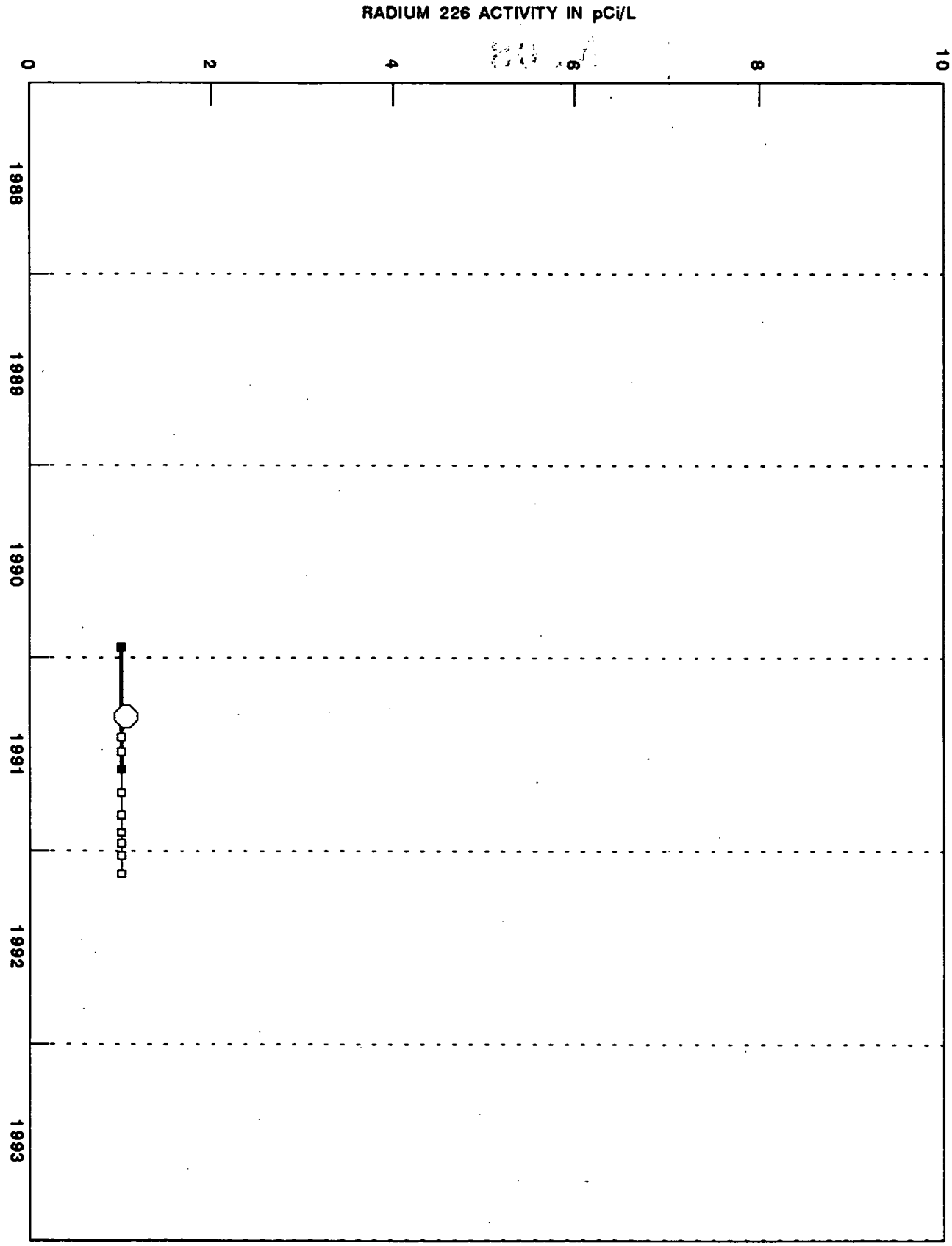


FIGURE M - 1349. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2555

DRAFT

000595

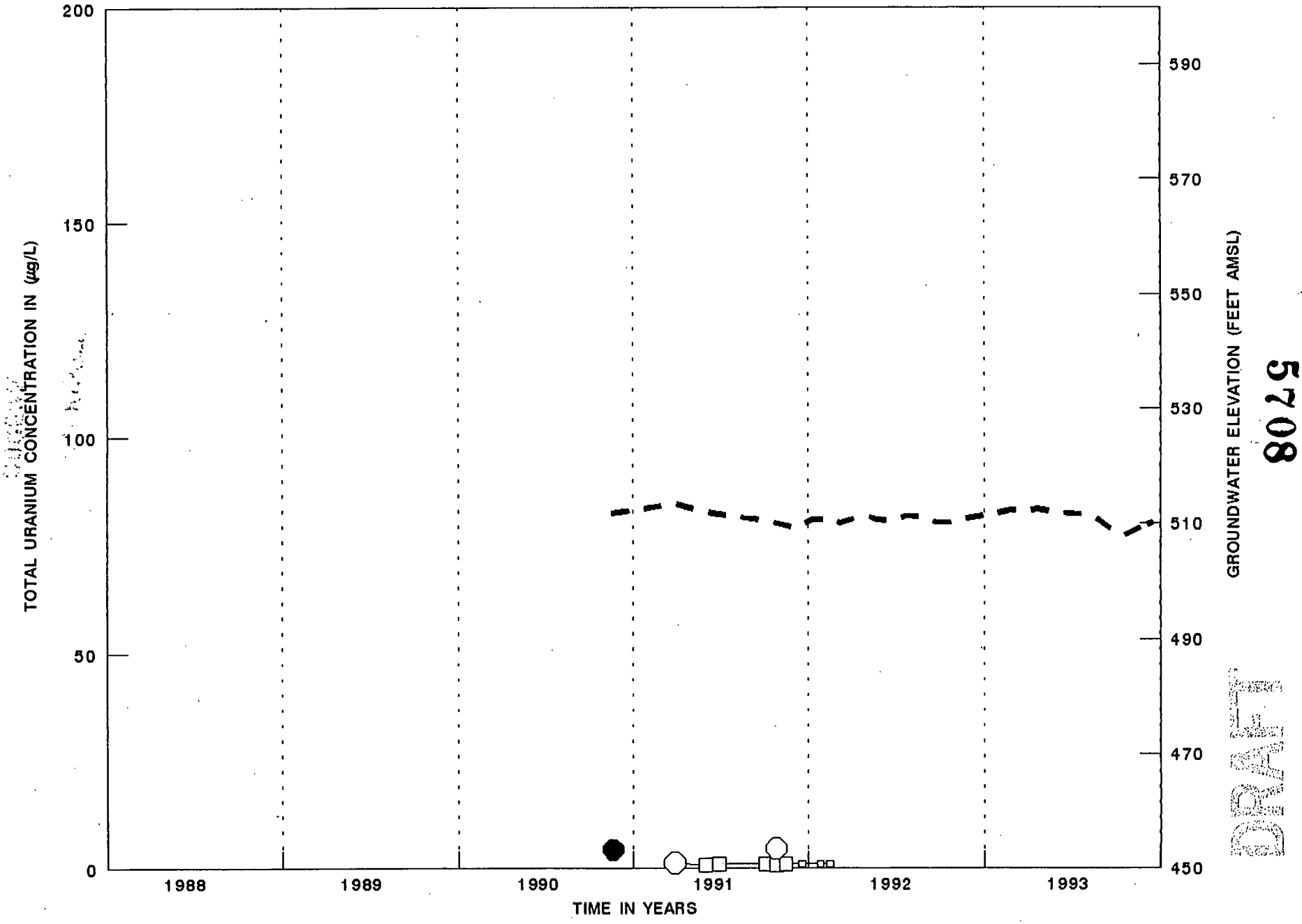


FIGURE M - 1350. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2556

DRAFT

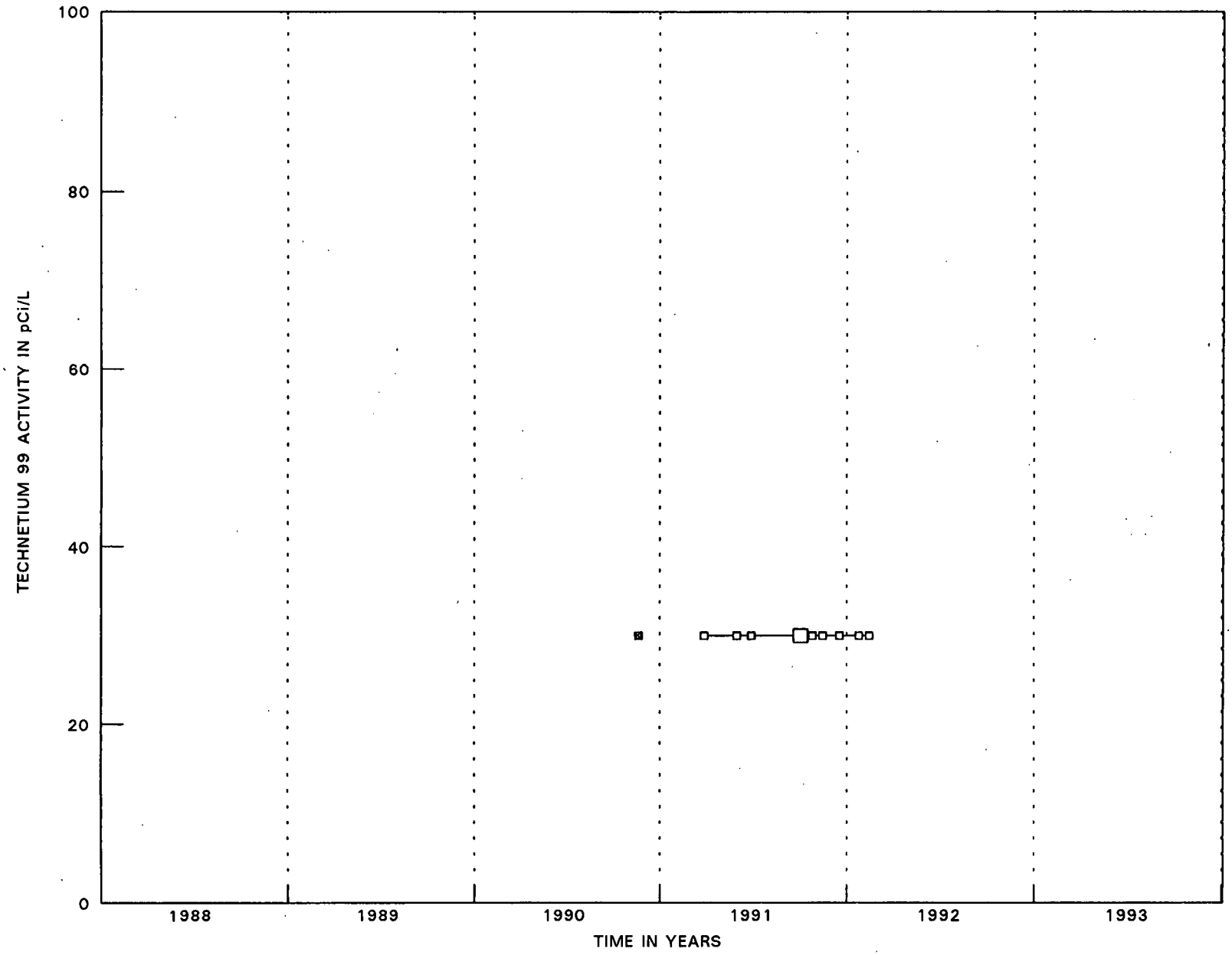


FIGURE M - 1351. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2556

57108
8029
000597
DRAFT

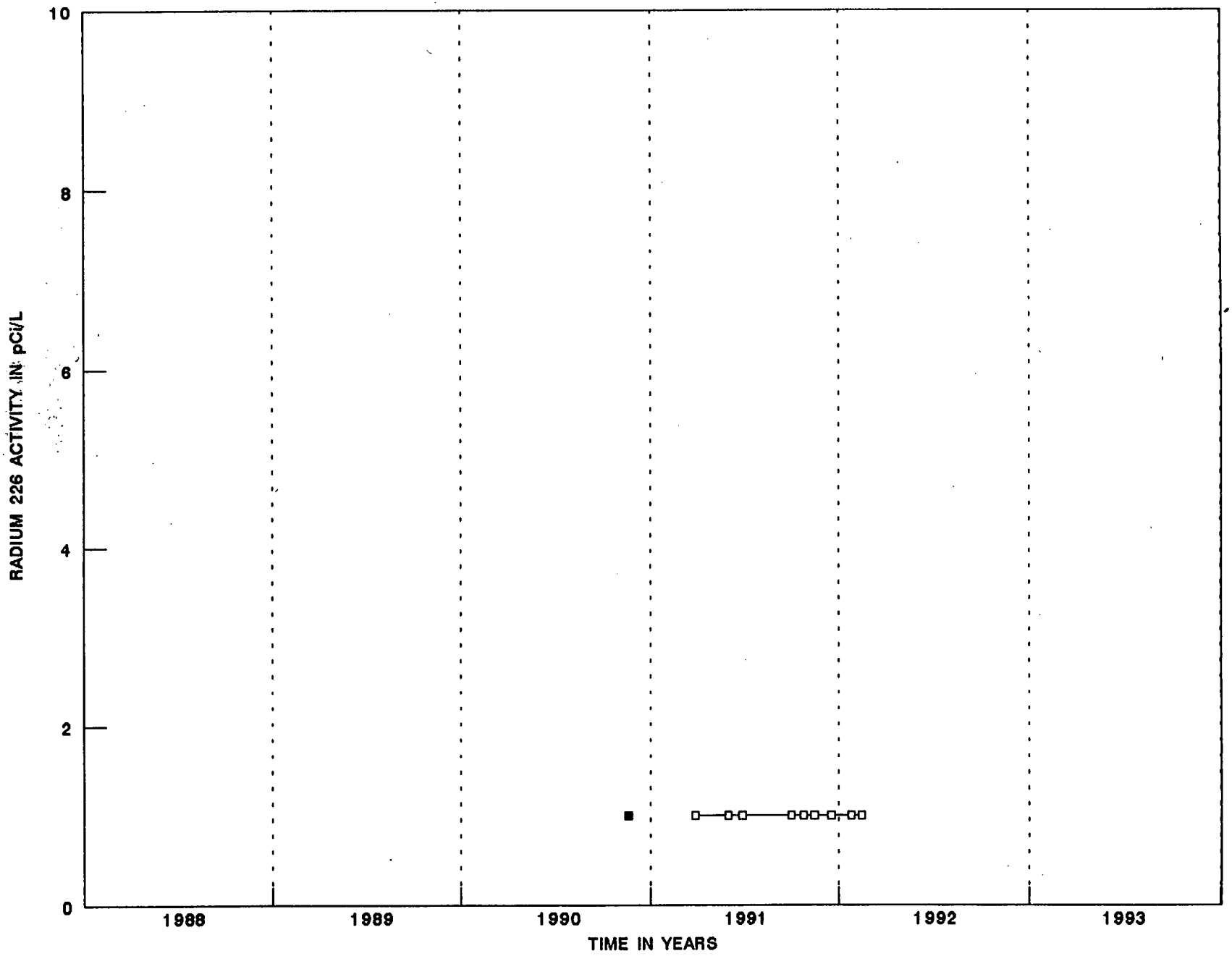


FIGURE M - 1352. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2556

000598
5708

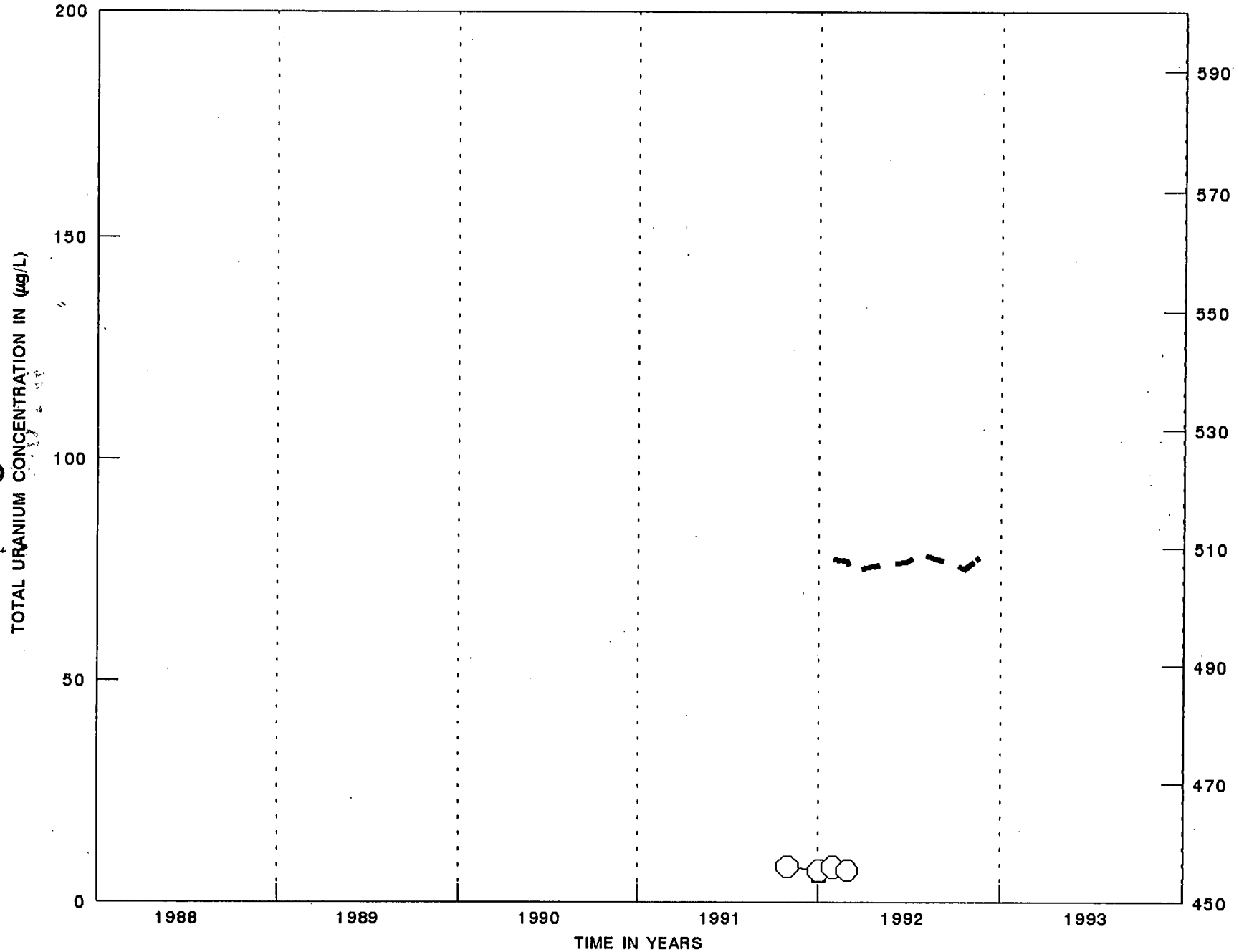


FIGURE M - 1353. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2557

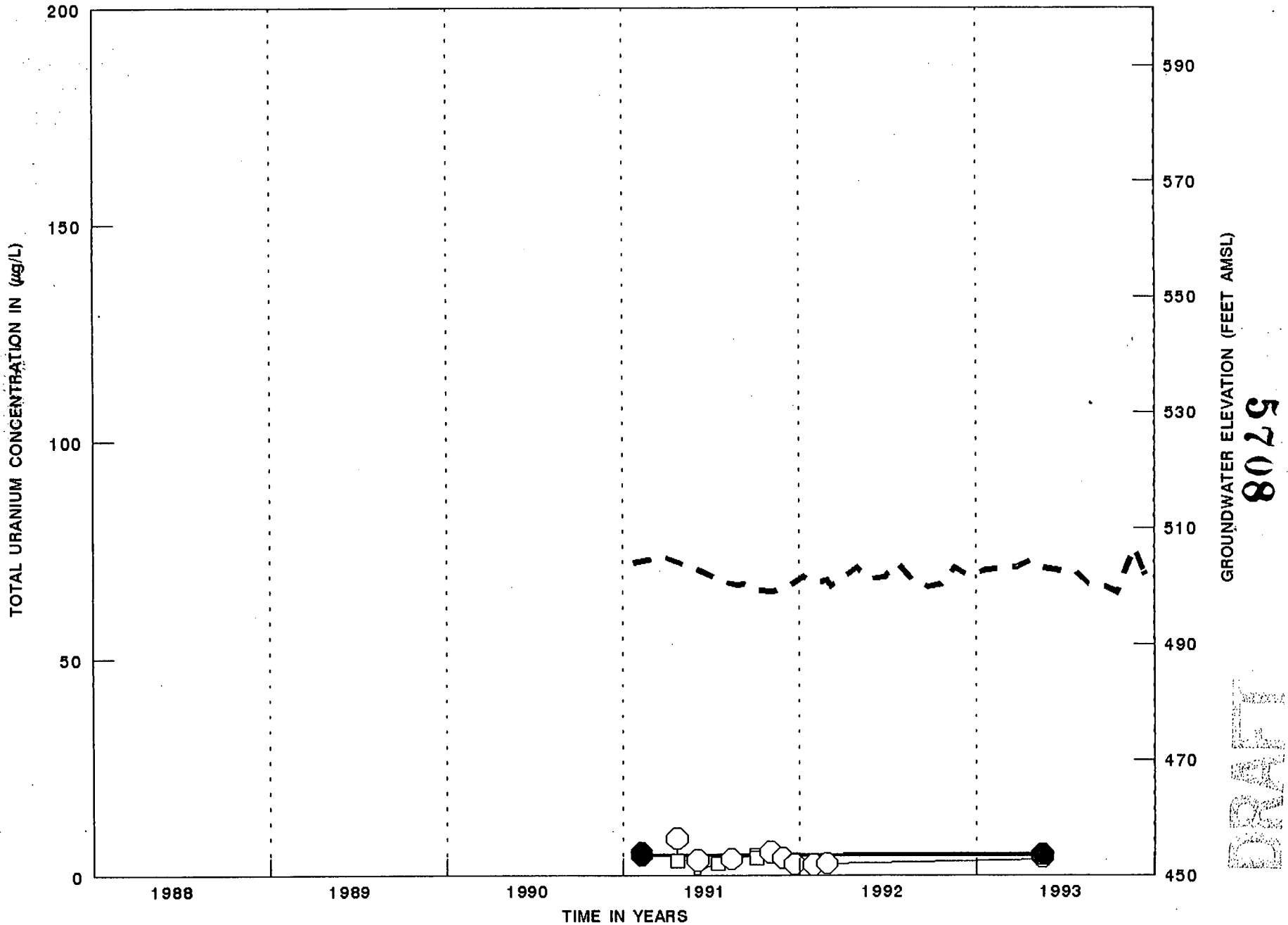
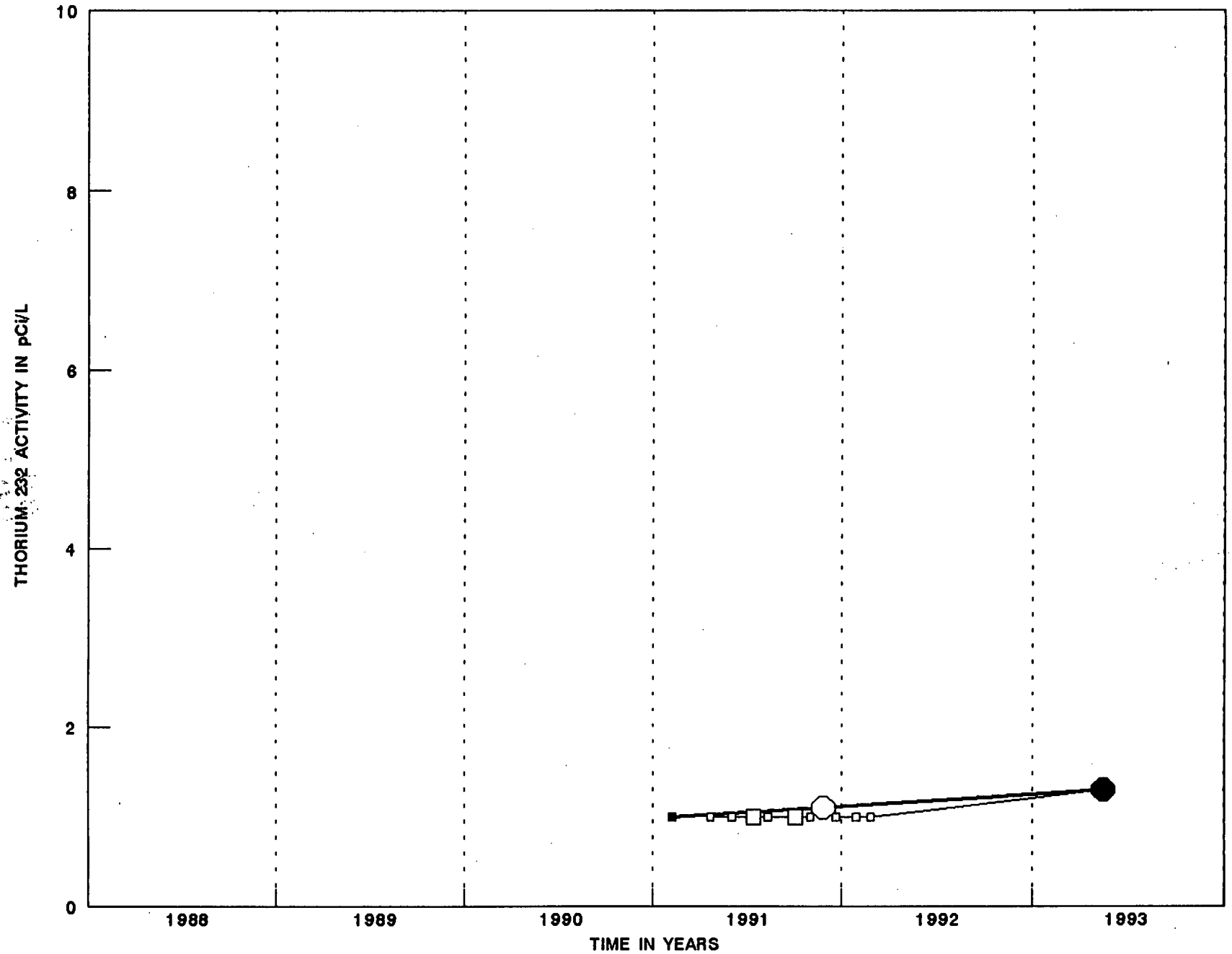


FIGURE M - 1354. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2558

003000

5708



5708

000601

FIGURE M - 1355. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2558

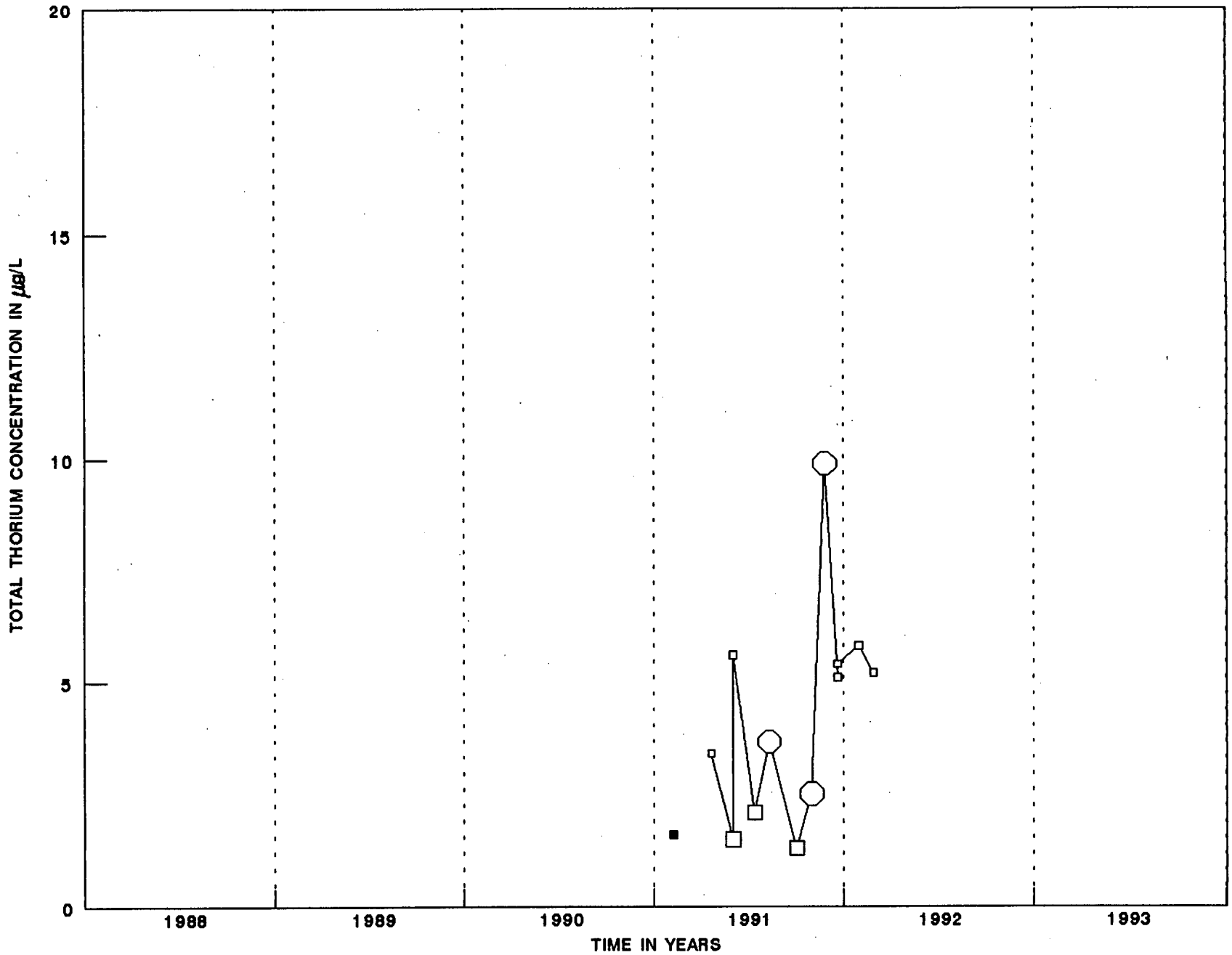


FIGURE M - 1356. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2558

000602

5708

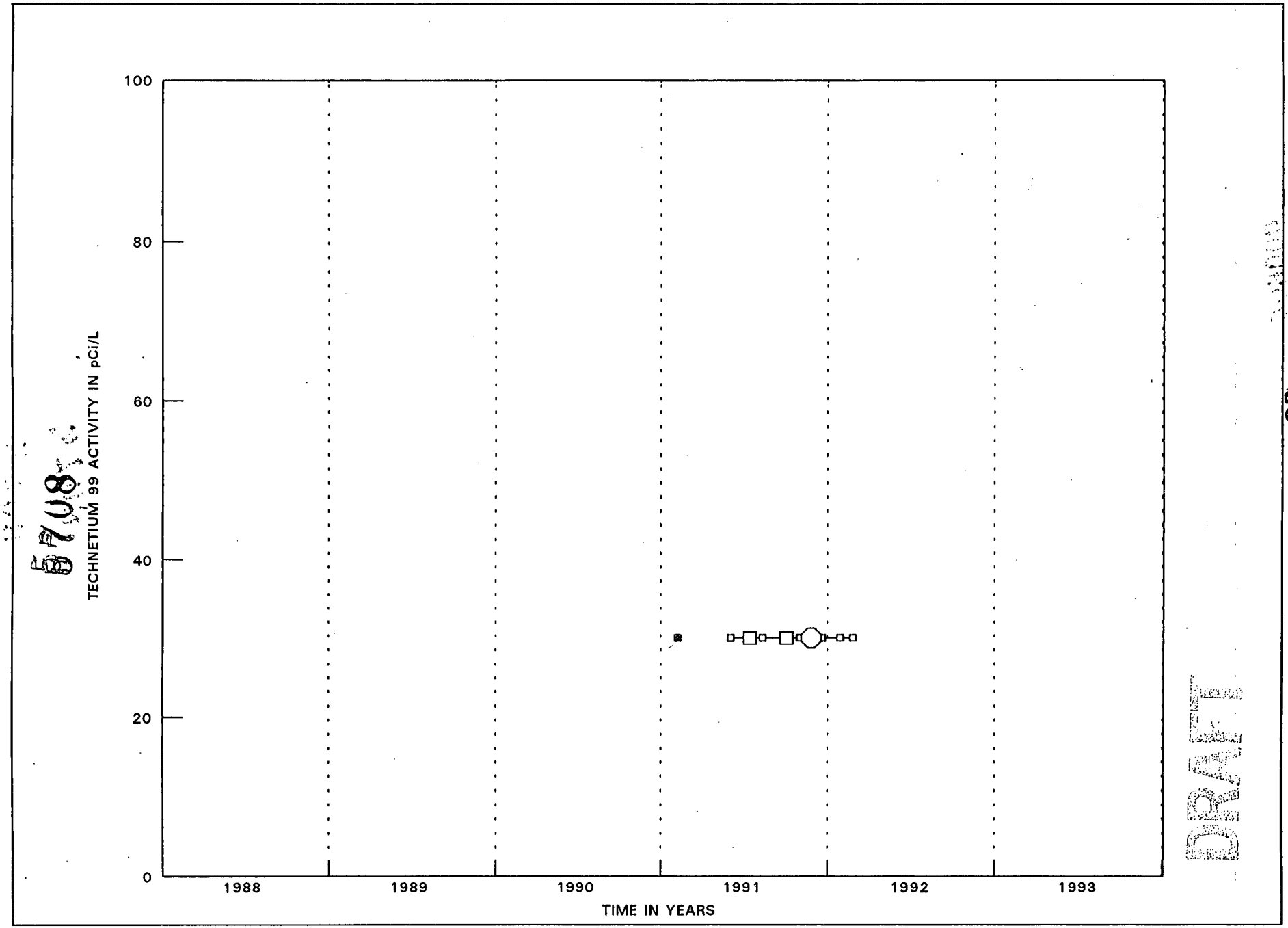


FIGURE M - 1357. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2558

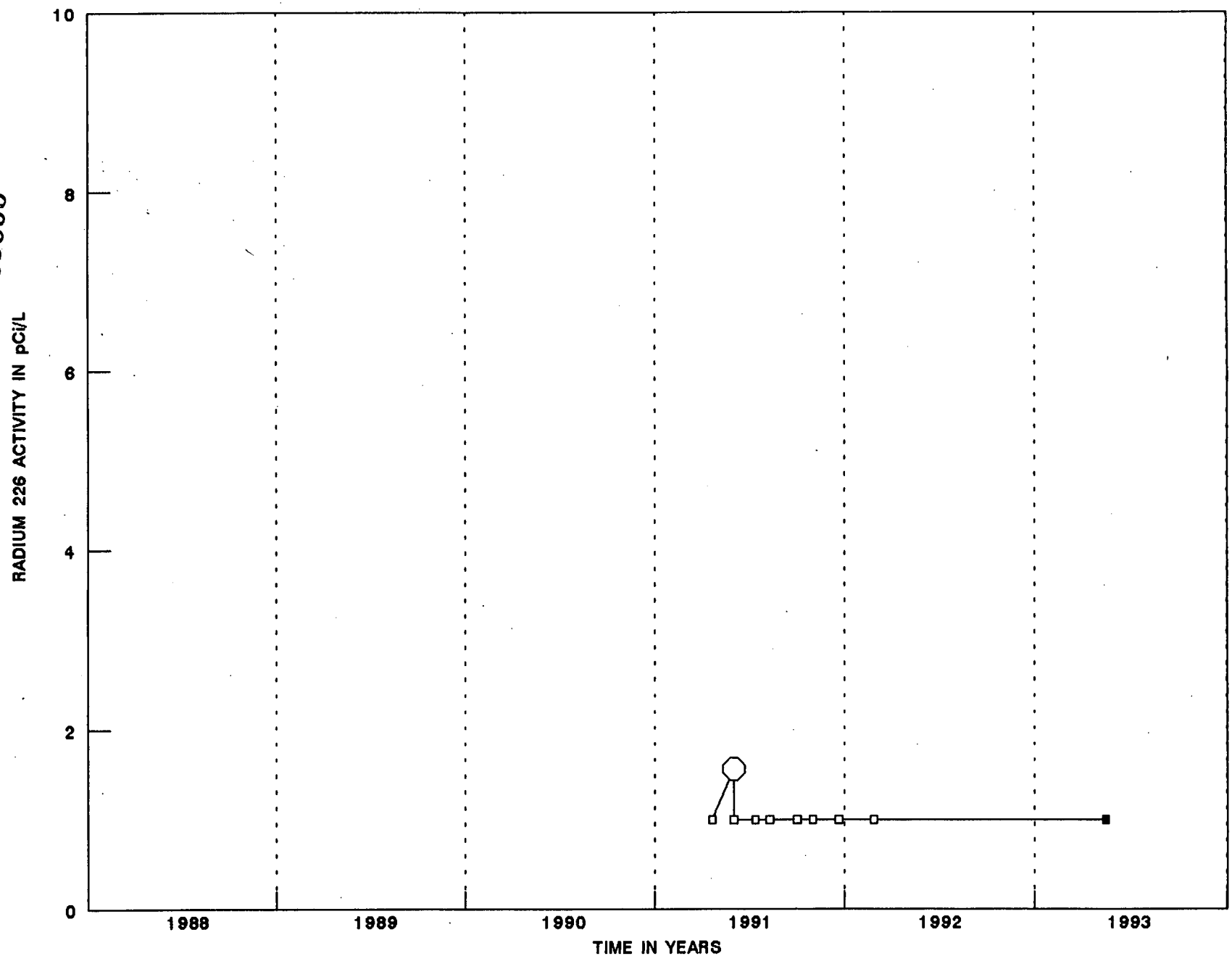


FIGURE M - 1358. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2558

000604
5708
DRAFT

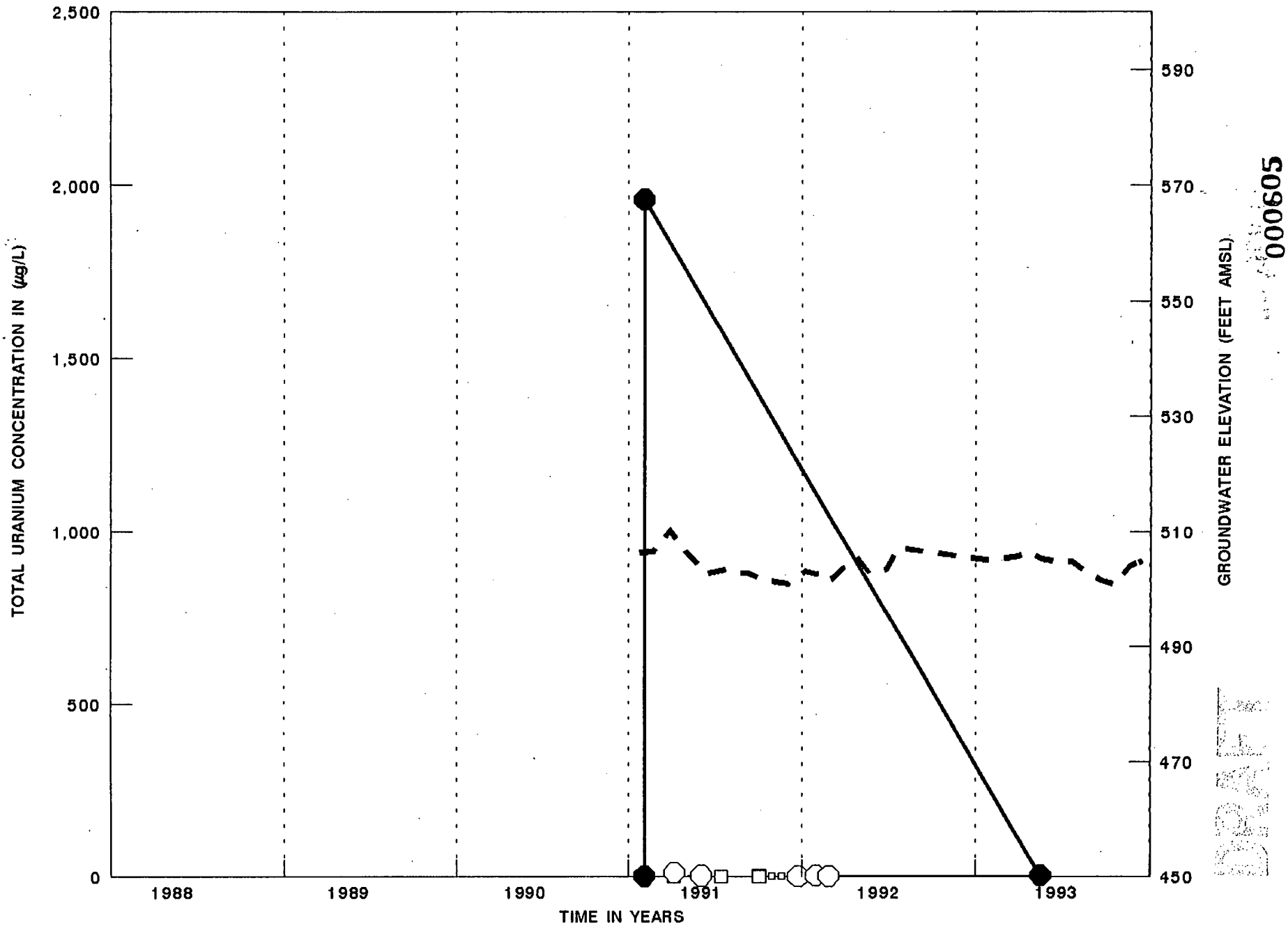


FIGURE M - 1359. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2559

000605

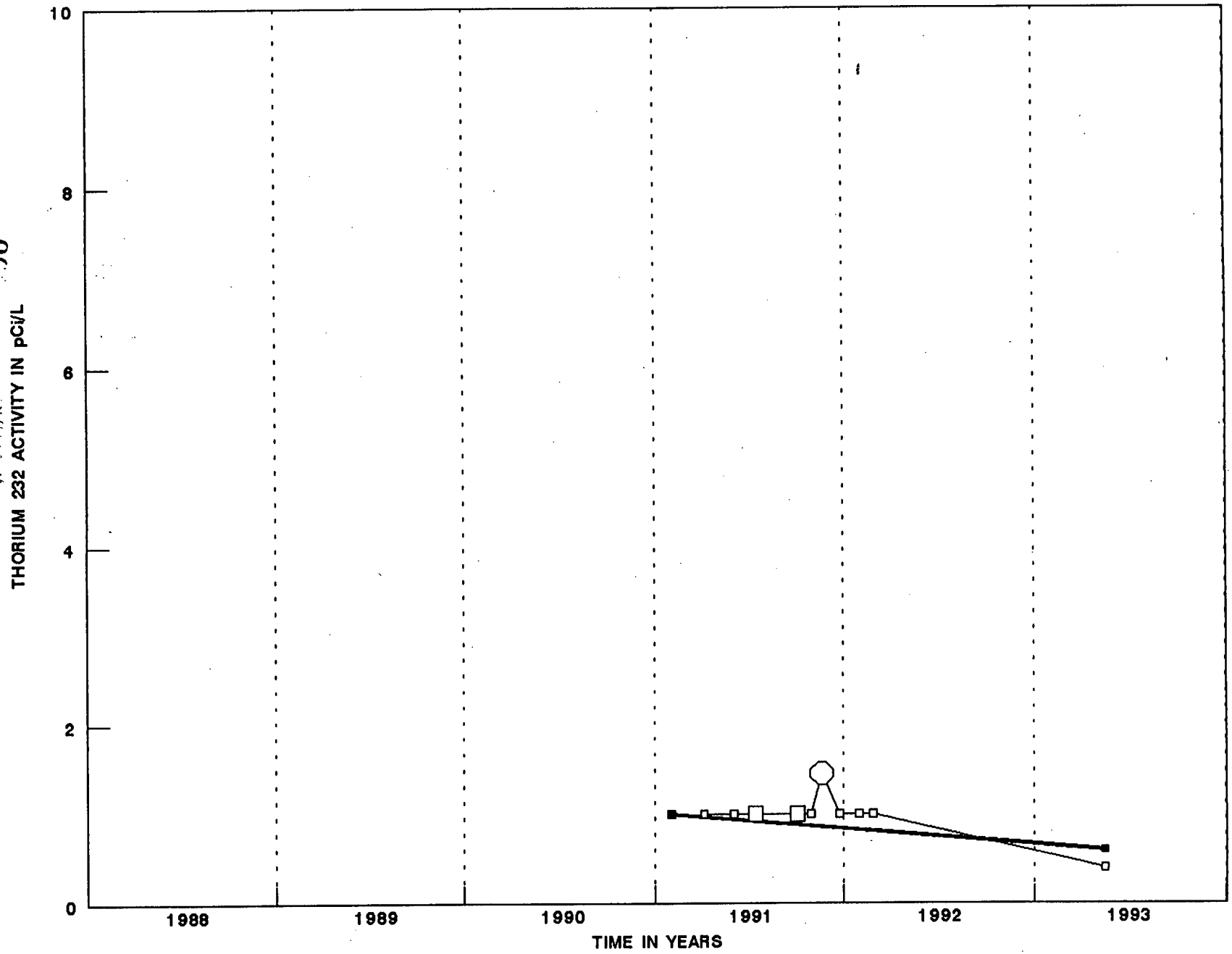


FIGURE M - 1360. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2559

5708

DRAFT

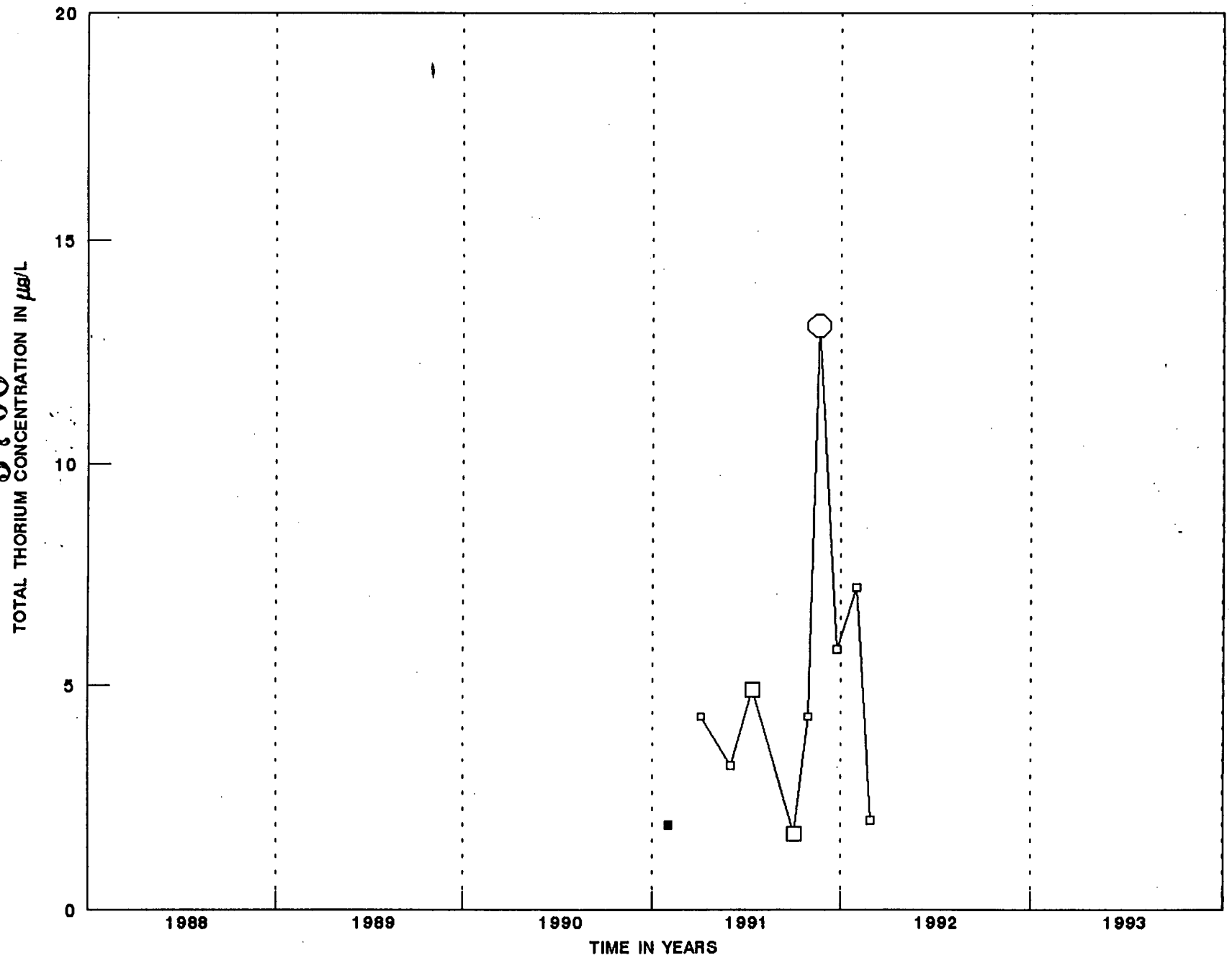


FIGURE M - 1361. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2559

5708
403000

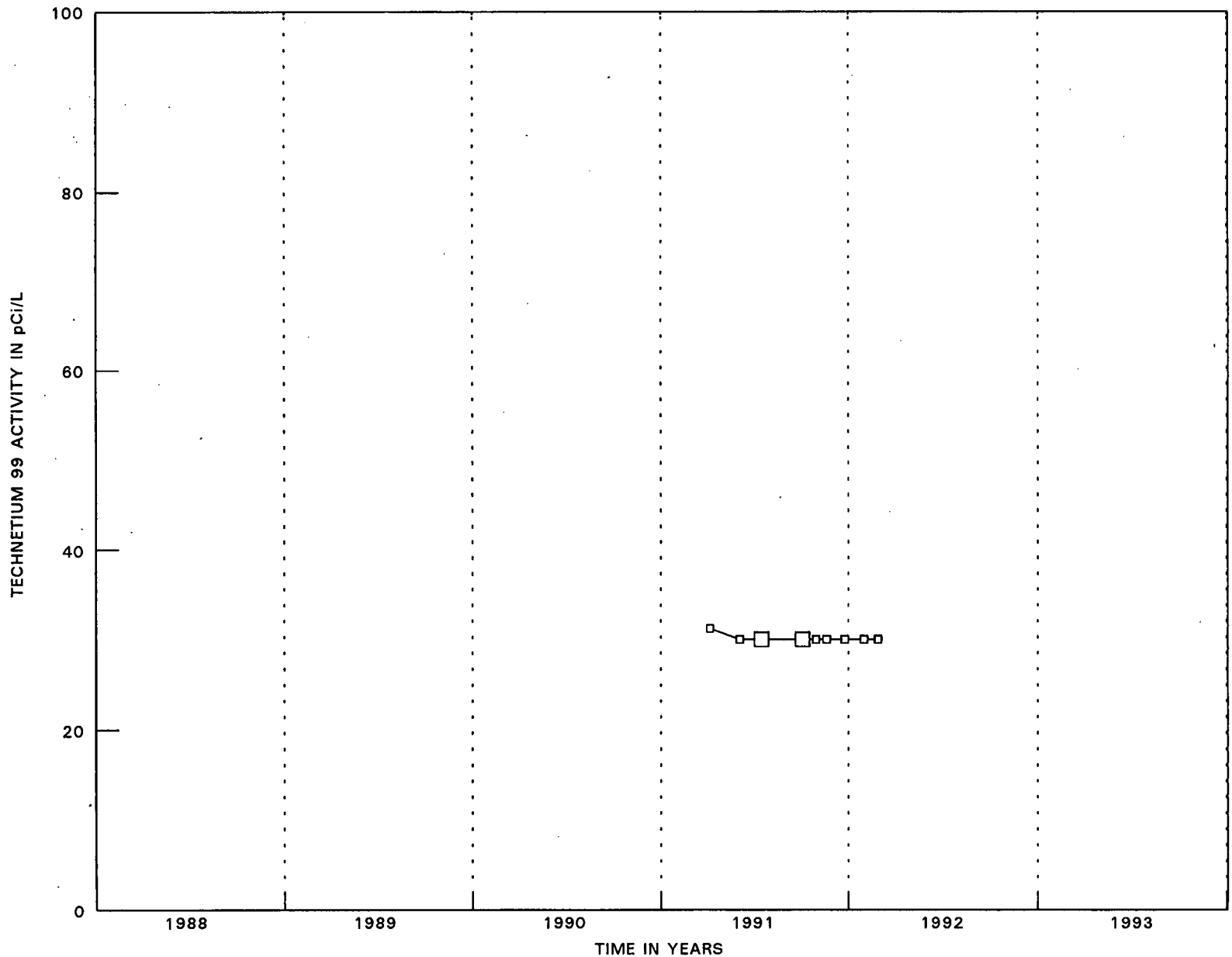


FIGURE M - 1362. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2559

000608
5708

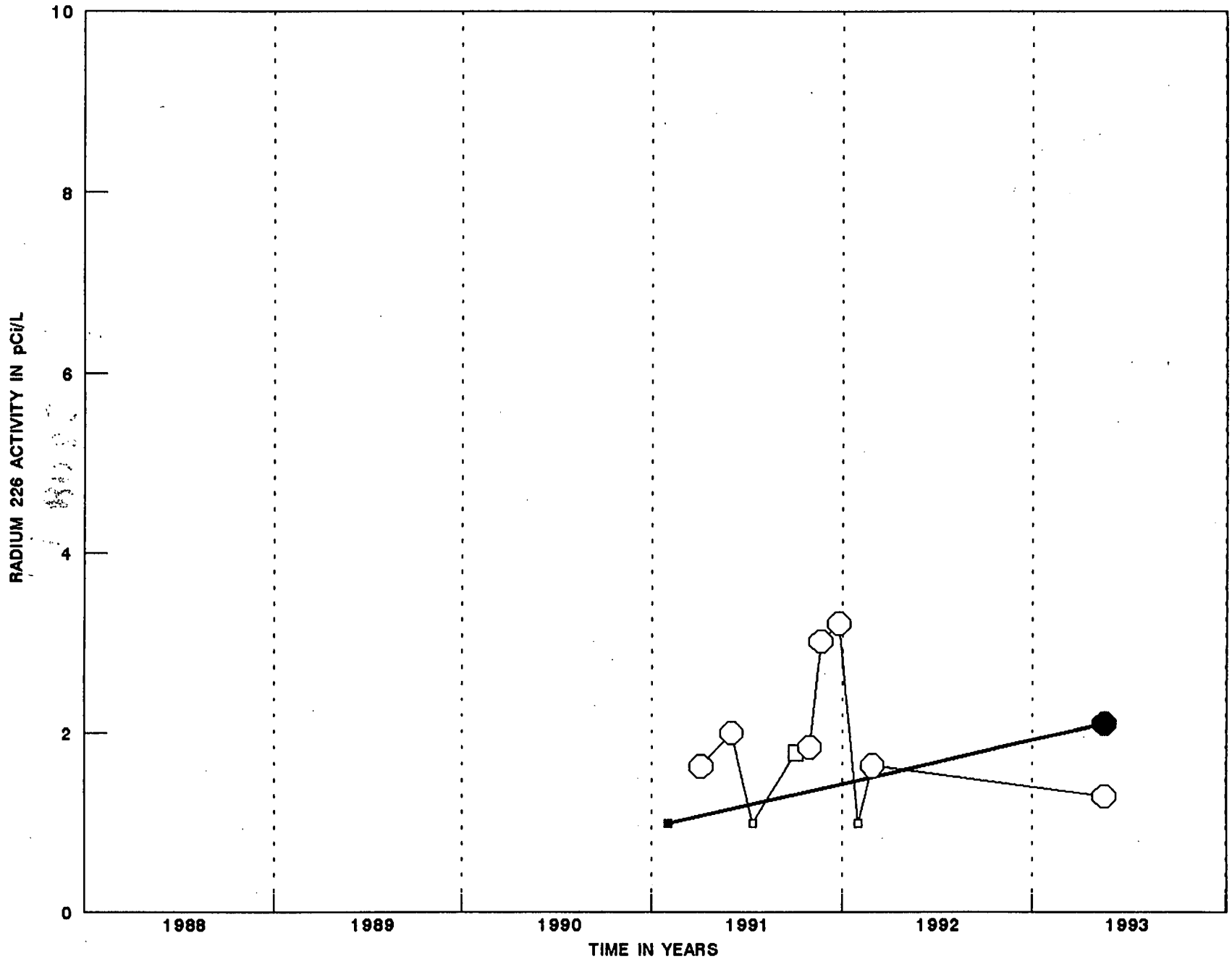


FIGURE M - 1363. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2559

5708
603000

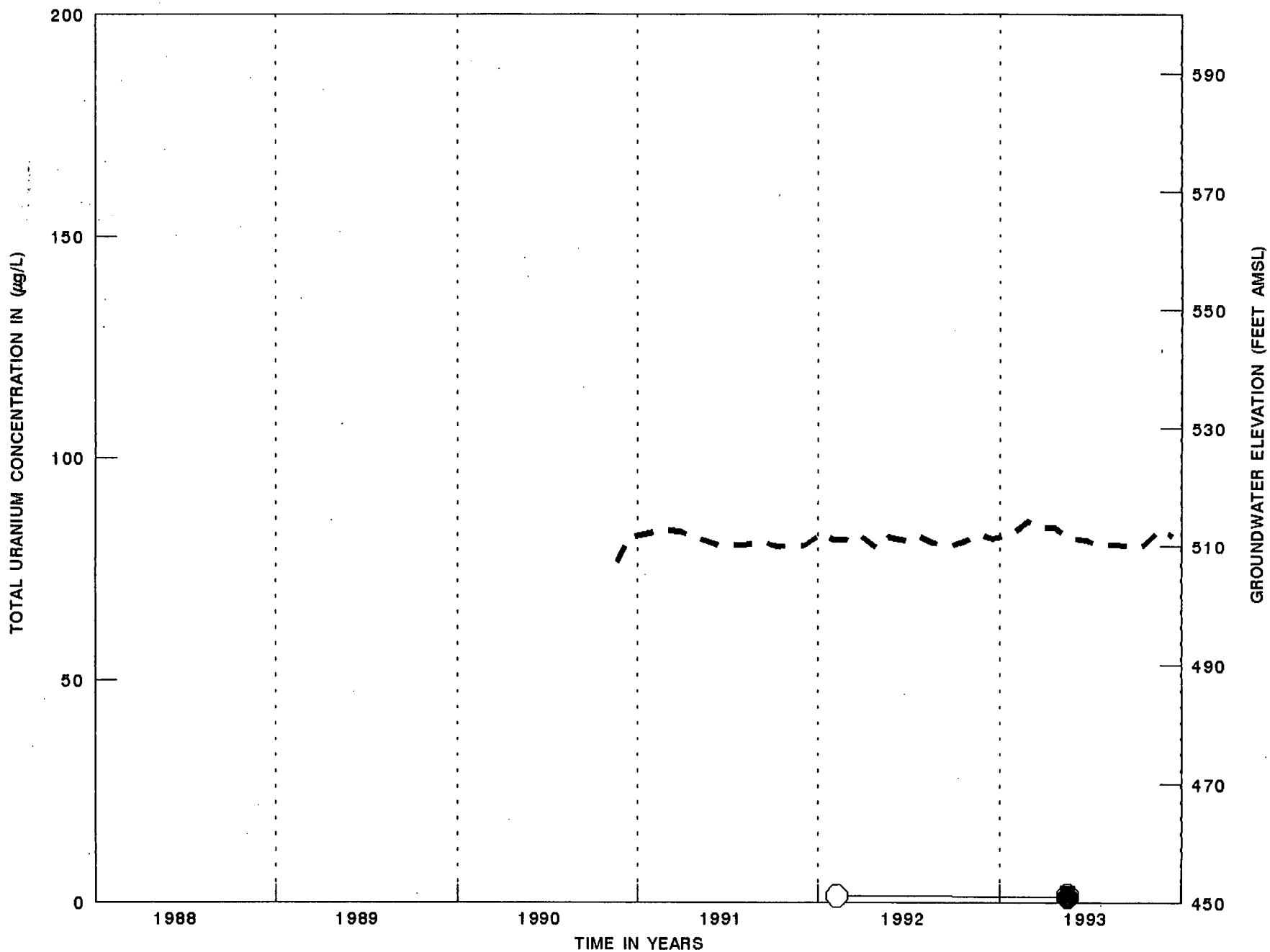


FIGURE M - 1364. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2560

000610

5708

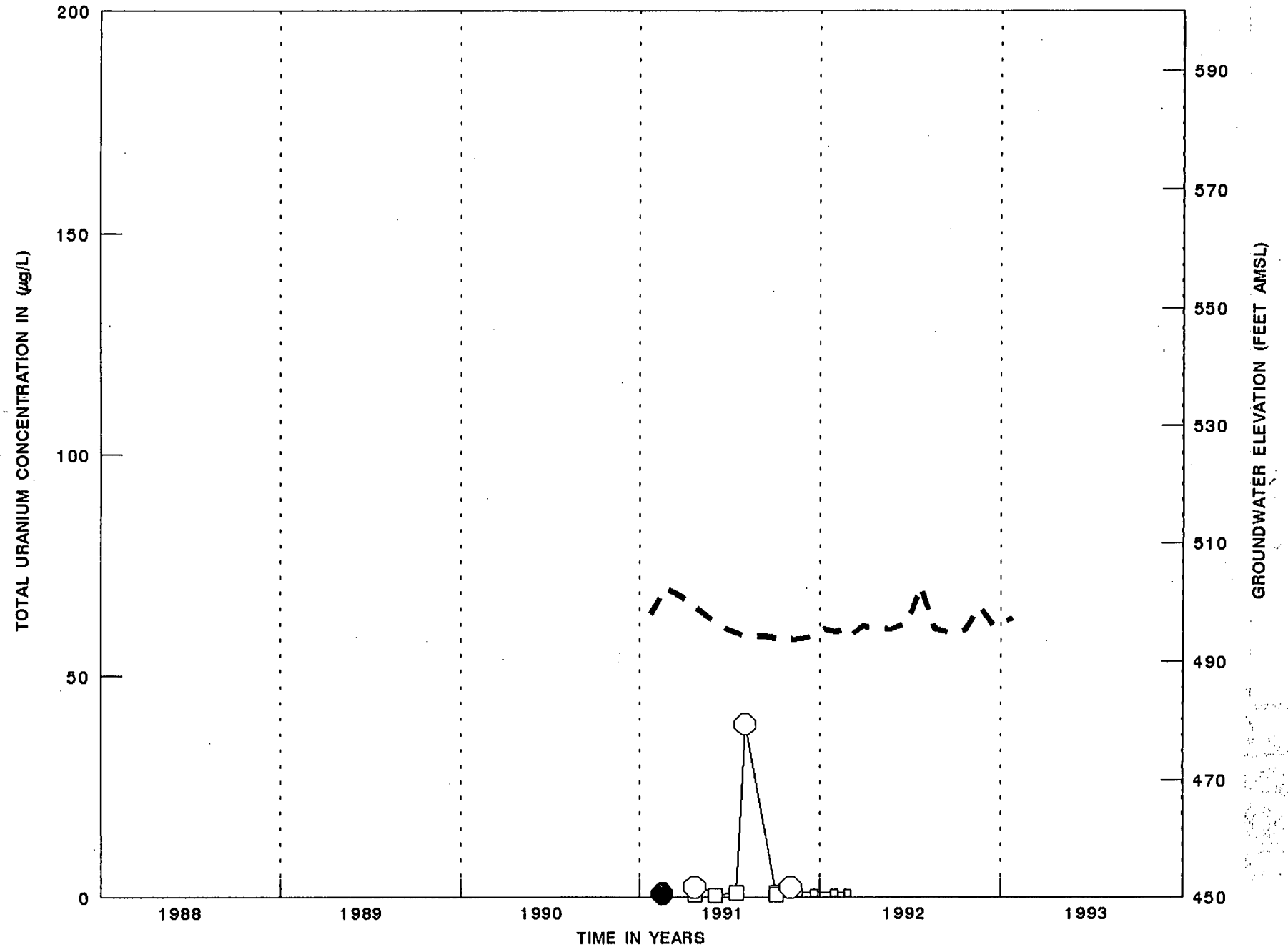


FIGURE M - 1365. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2561

000611

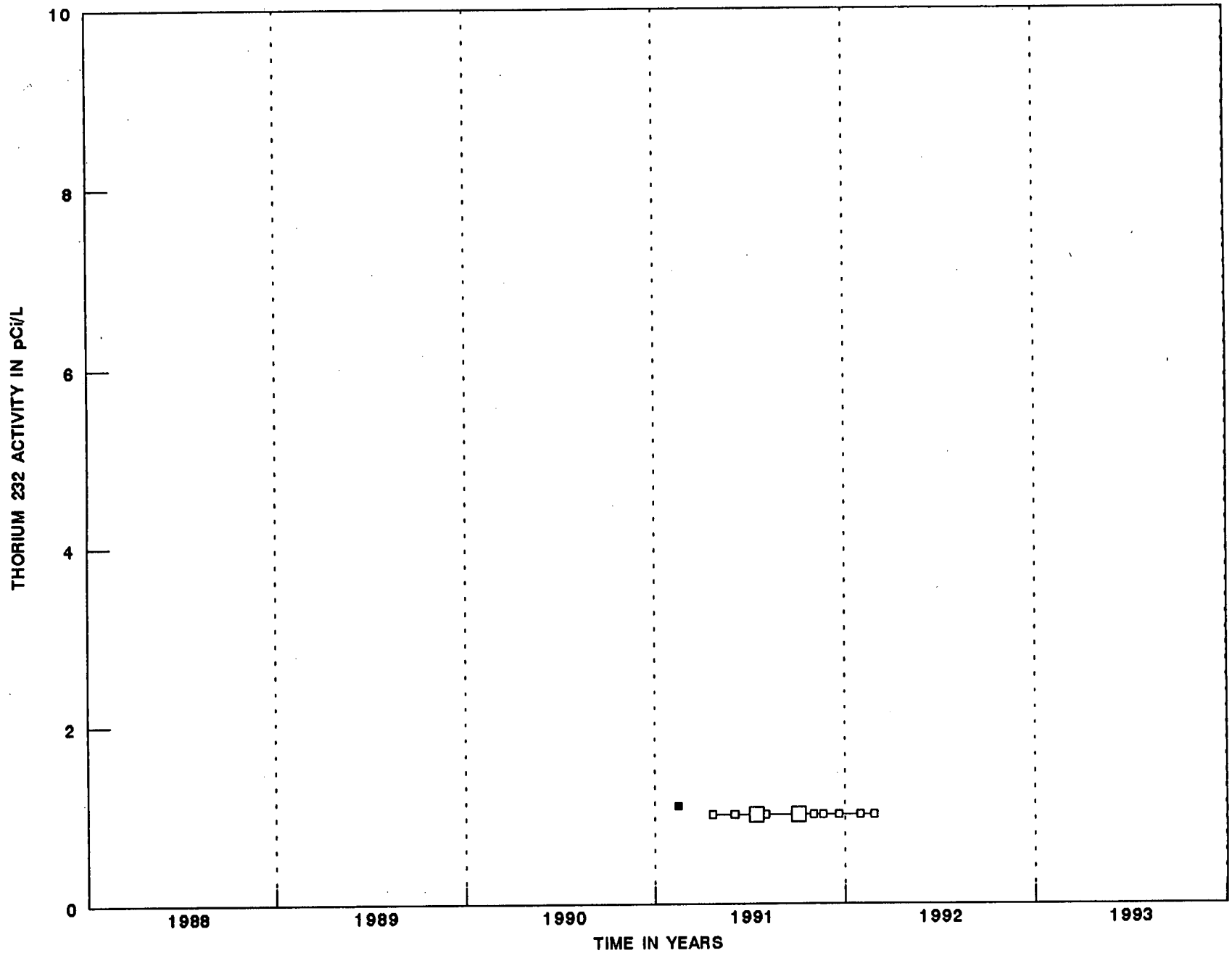


FIGURE M - 1366. THORIUM 232 ACTIVITY VS. TIME FOR WELL 2561

000512

5708

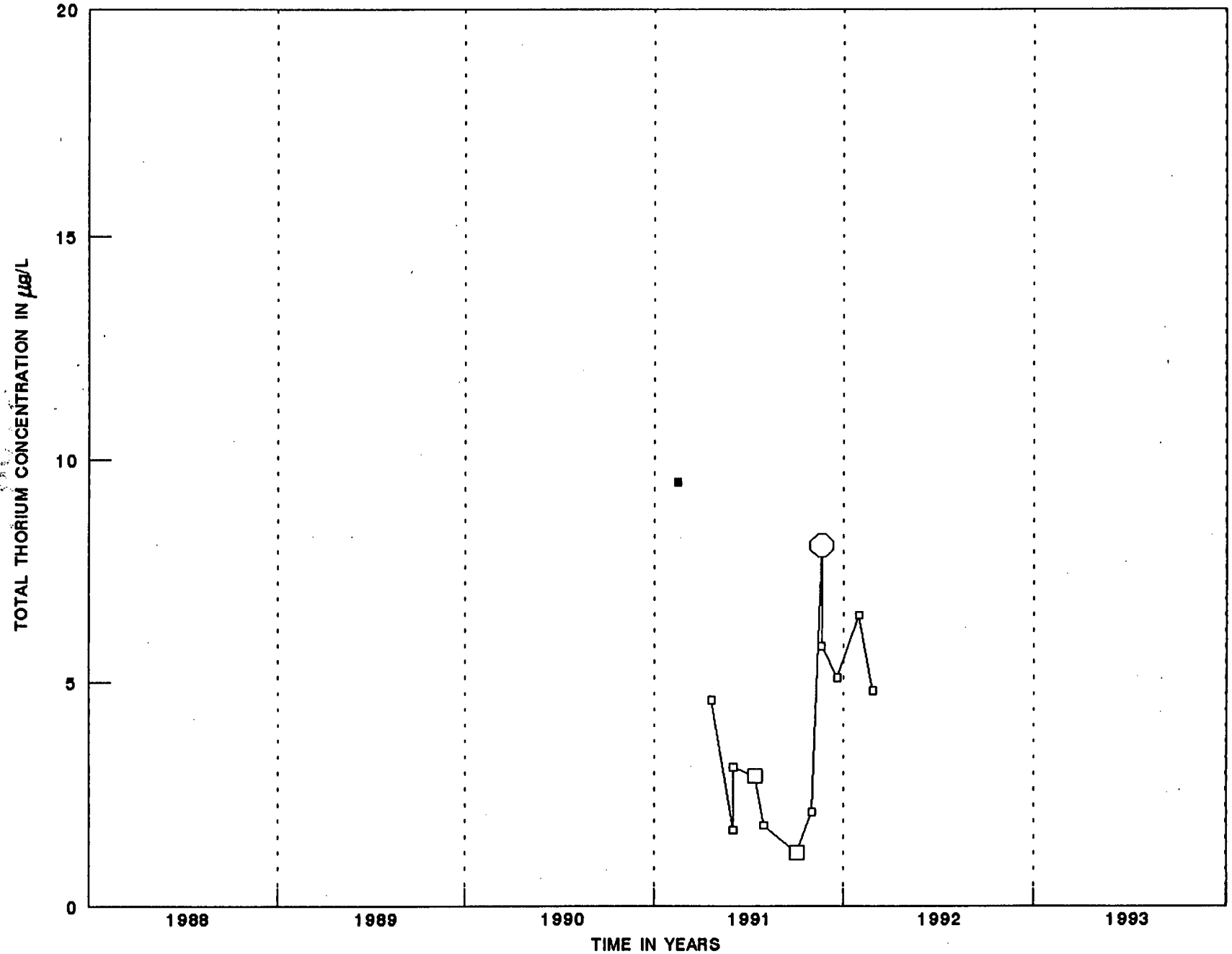
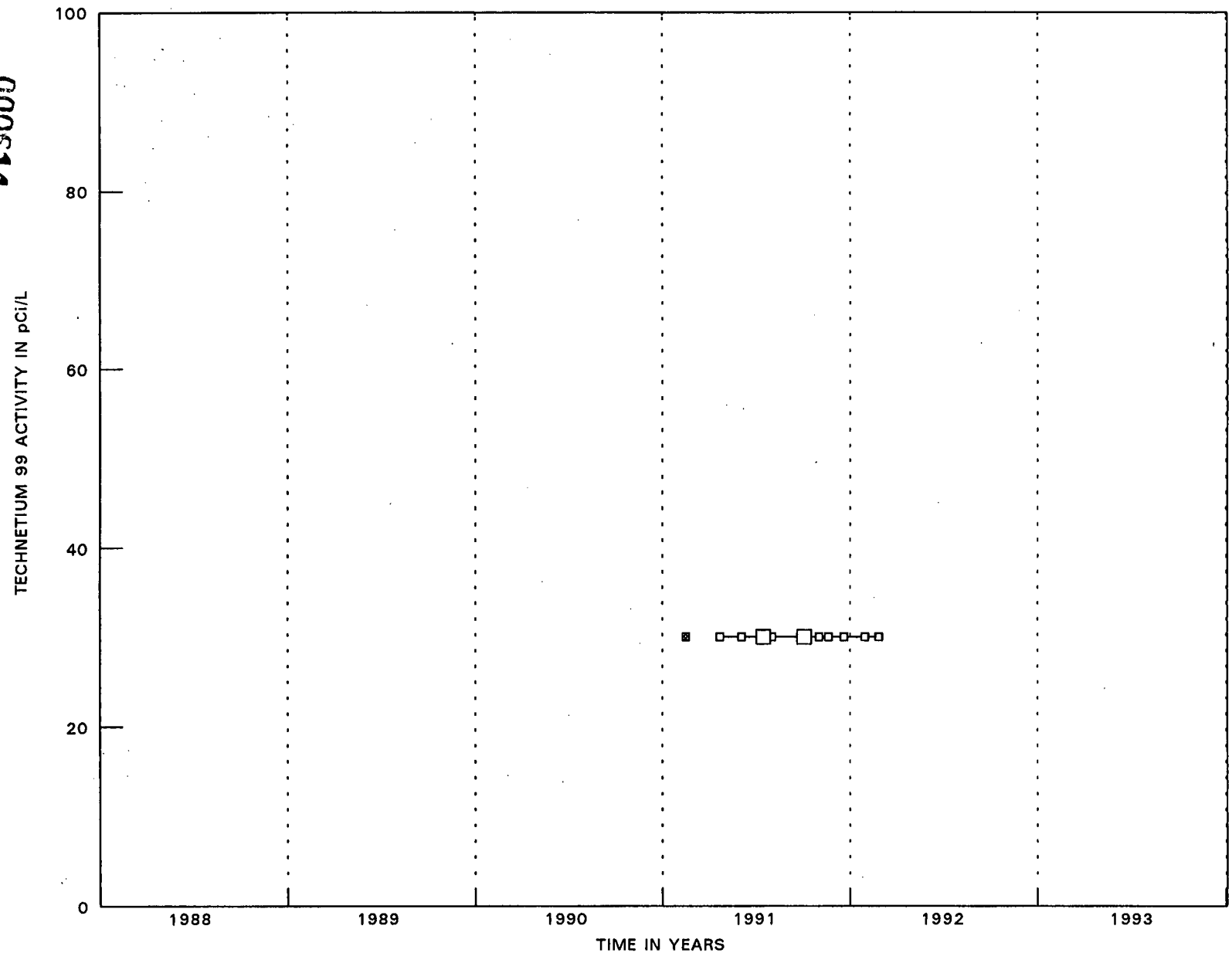


FIGURE M - 1367. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 2561

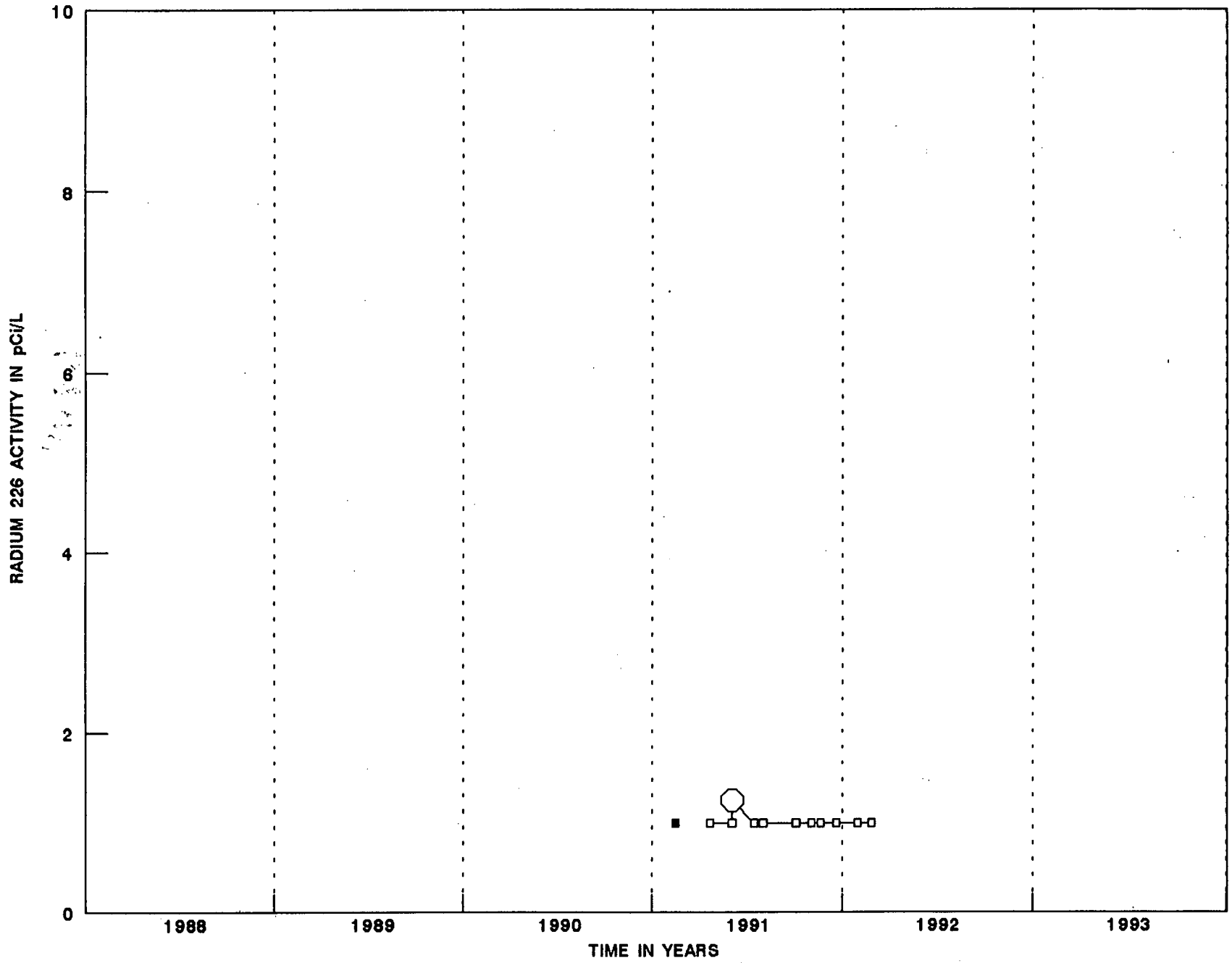
5708
000613
DRAFT



000614

5708

FIGURE M - 1368. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 2561



5708

000615

DRAFT

FIGURE M - 1369. RADIUM 226 ACTIVITY VS. TIME FOR WELL 2561

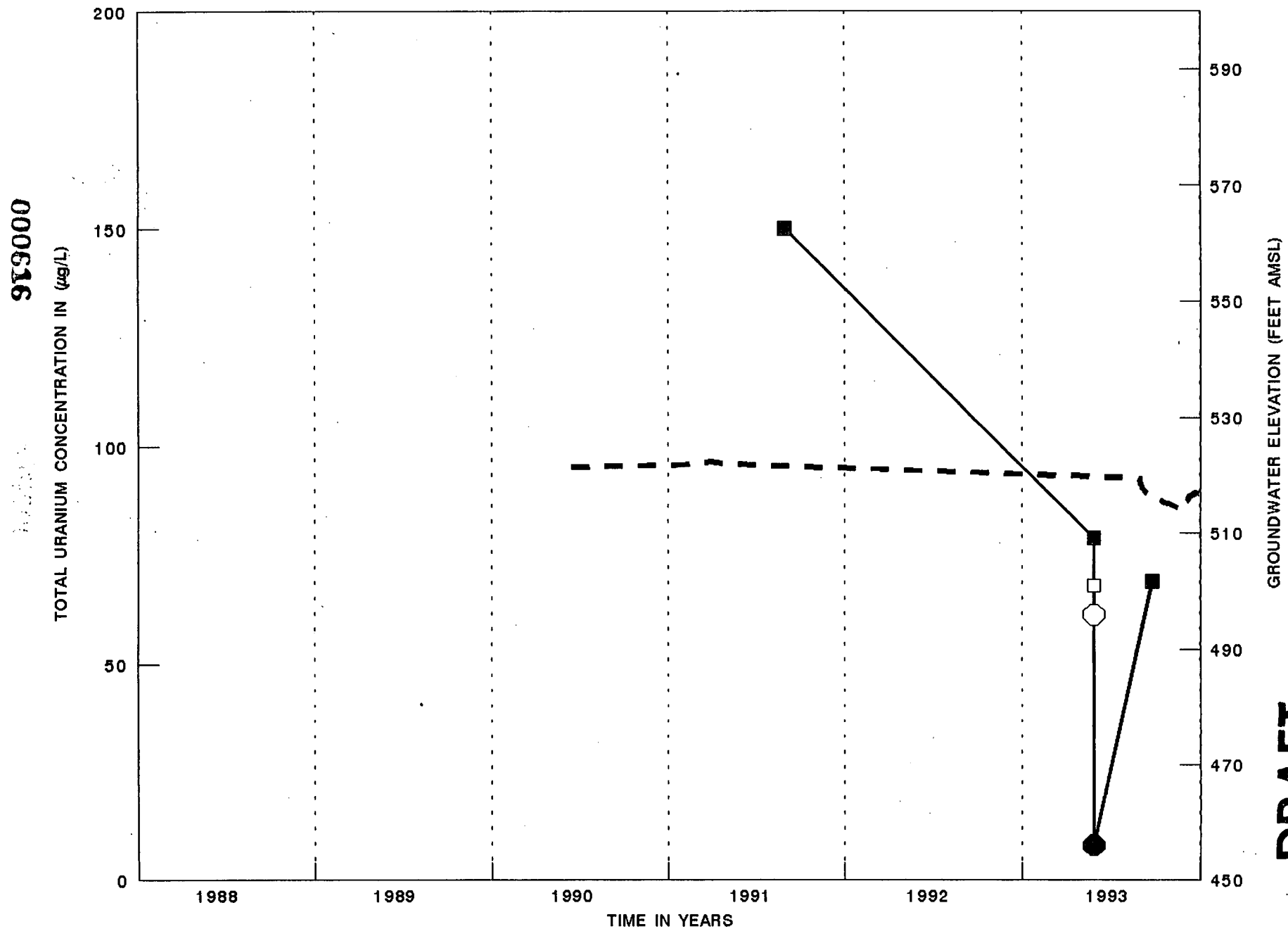


FIGURE M - 1370. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2624

000636
5708
DRAFT

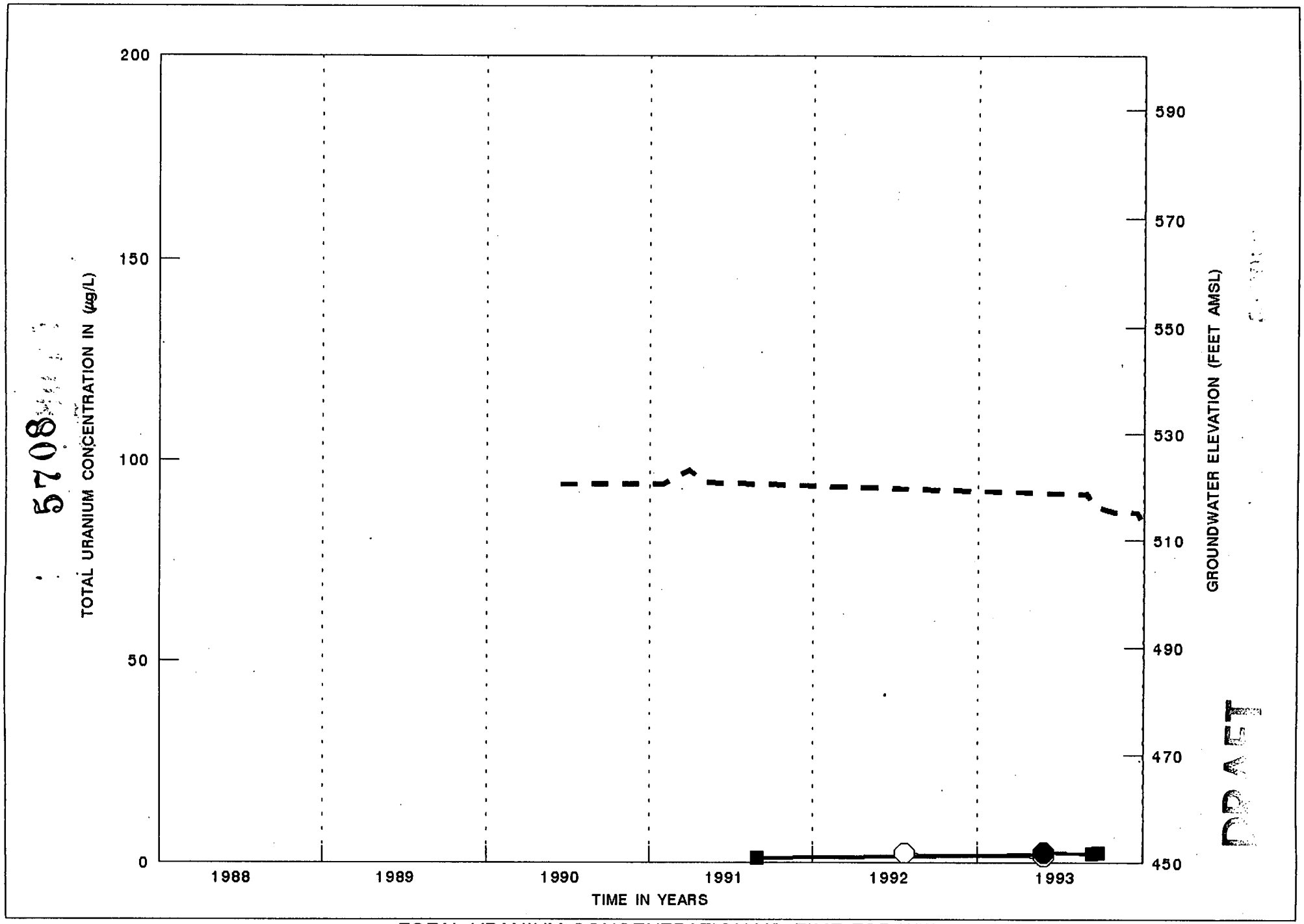


FIGURE M - 1371. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2625

5708

000617

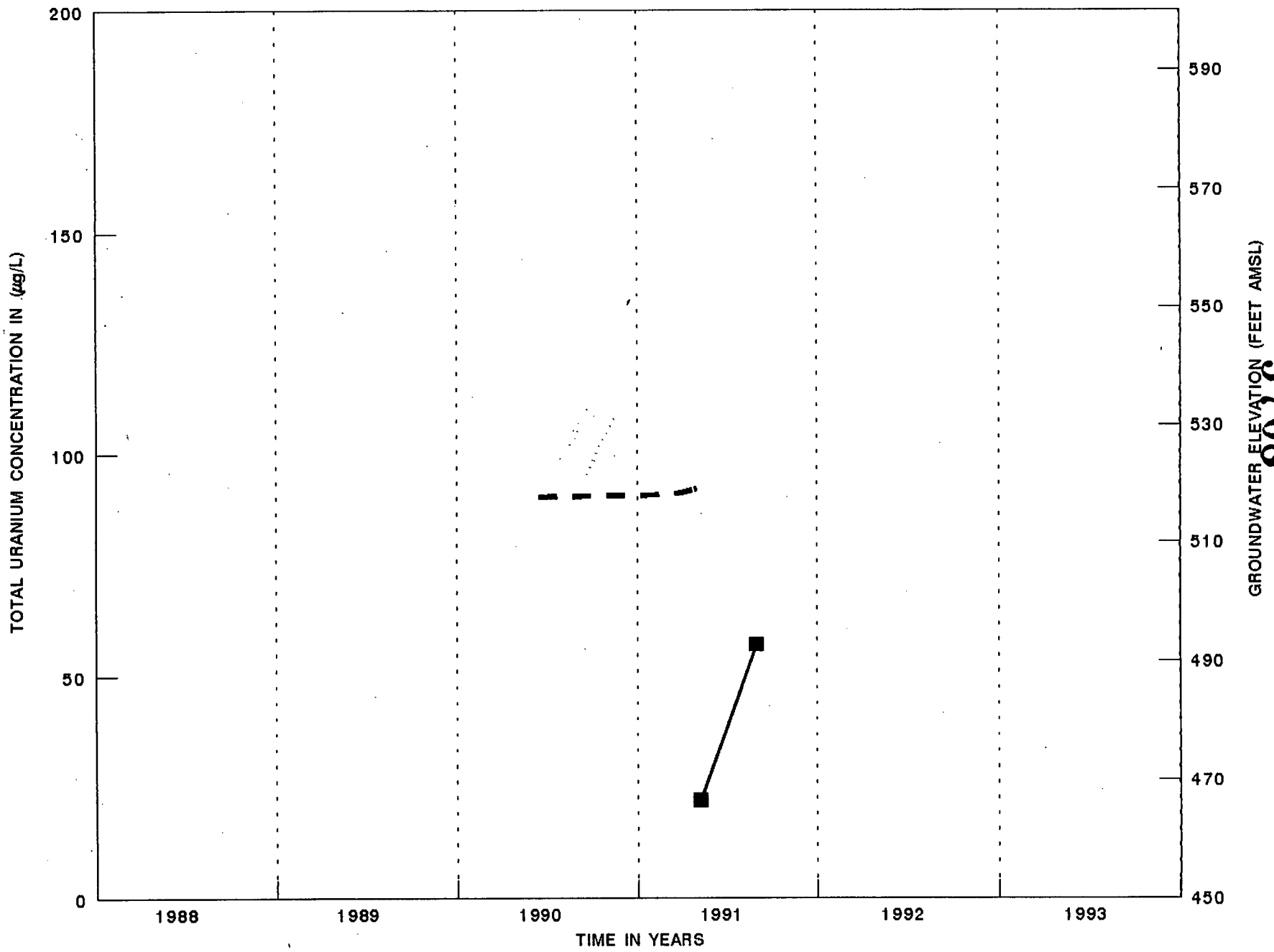


FIGURE M - 1372. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2626

DRAFT

5708

000618

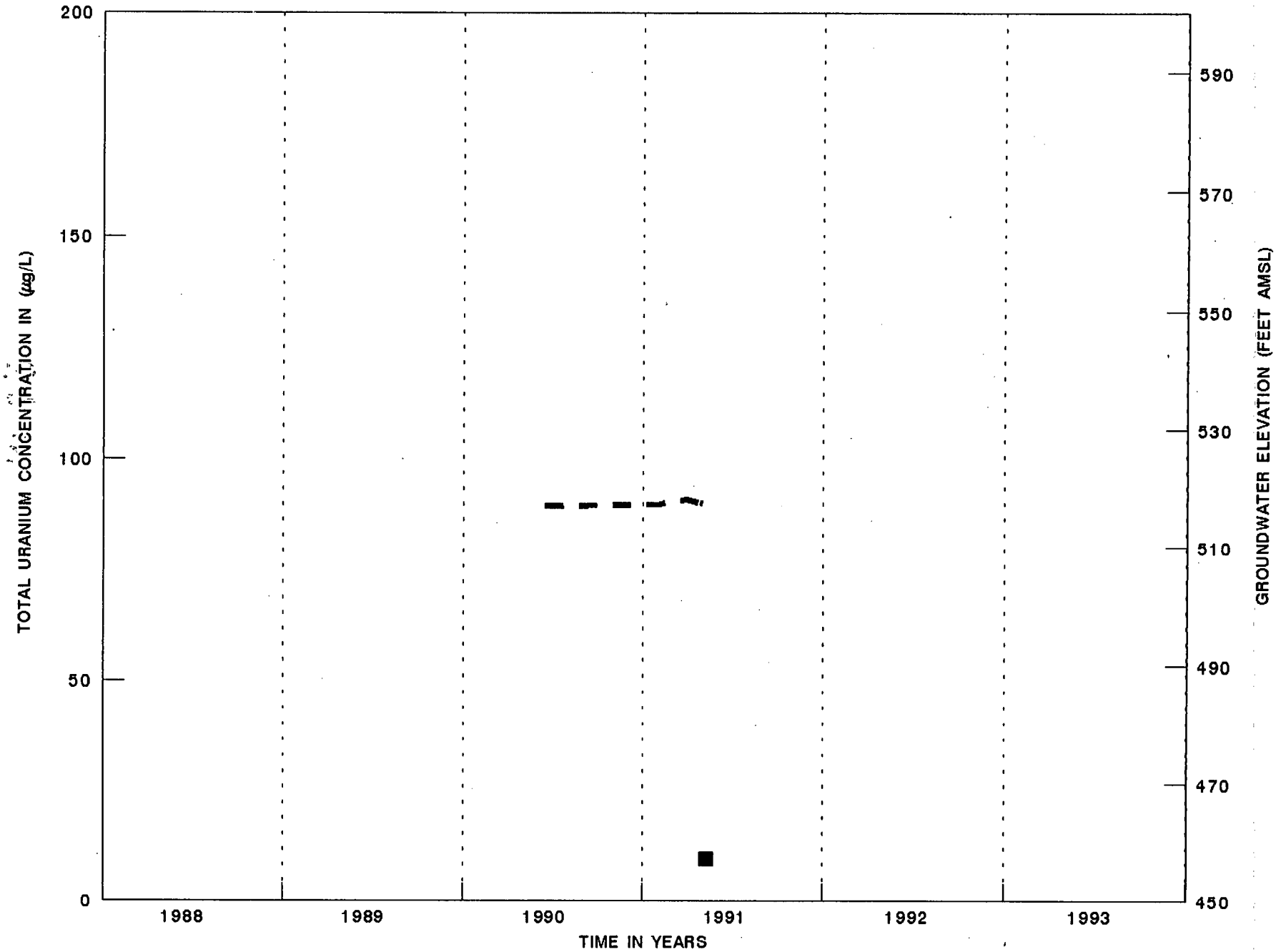


FIGURE M - 1373. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2627

5708
DRAFT
000029

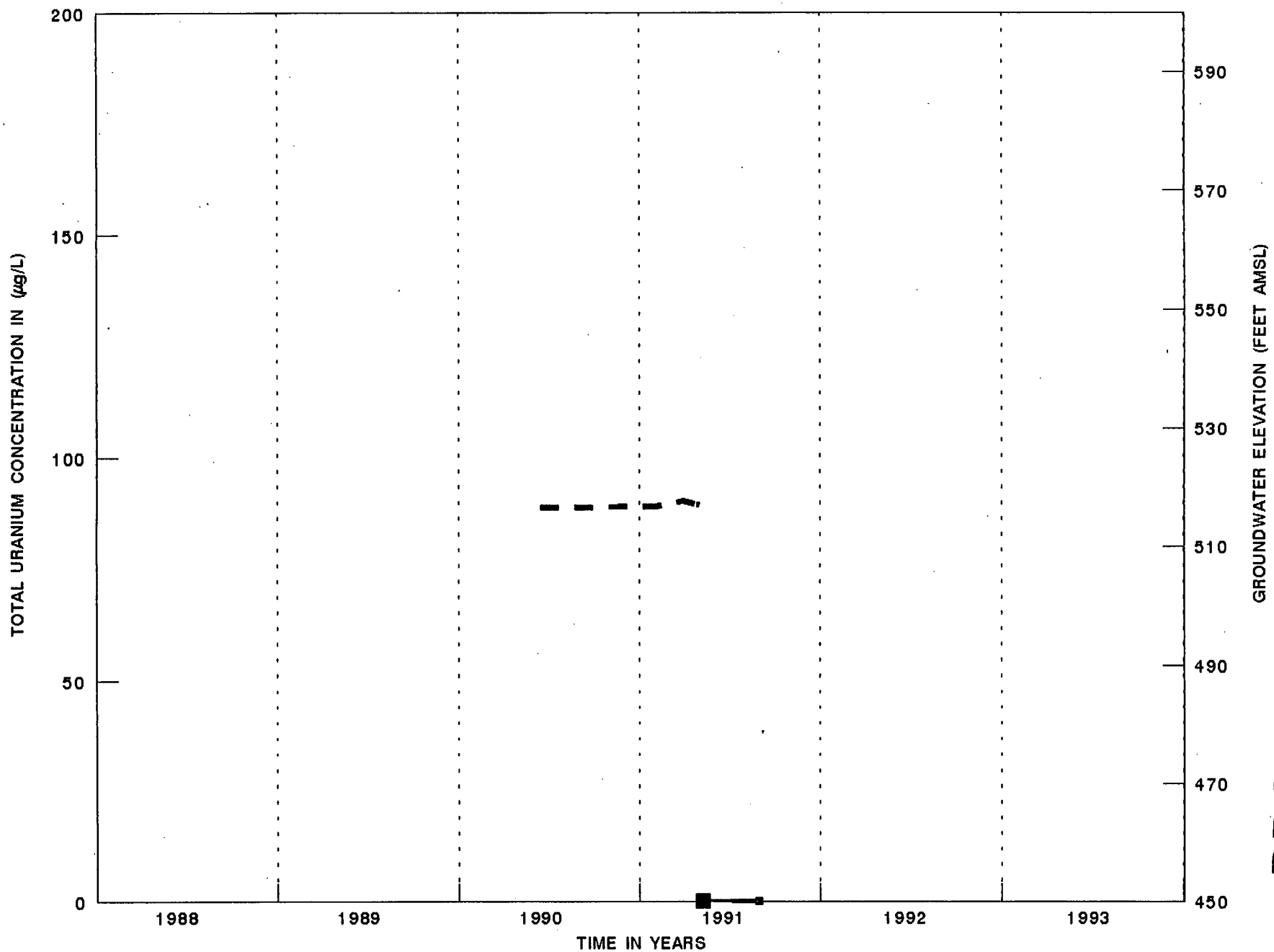
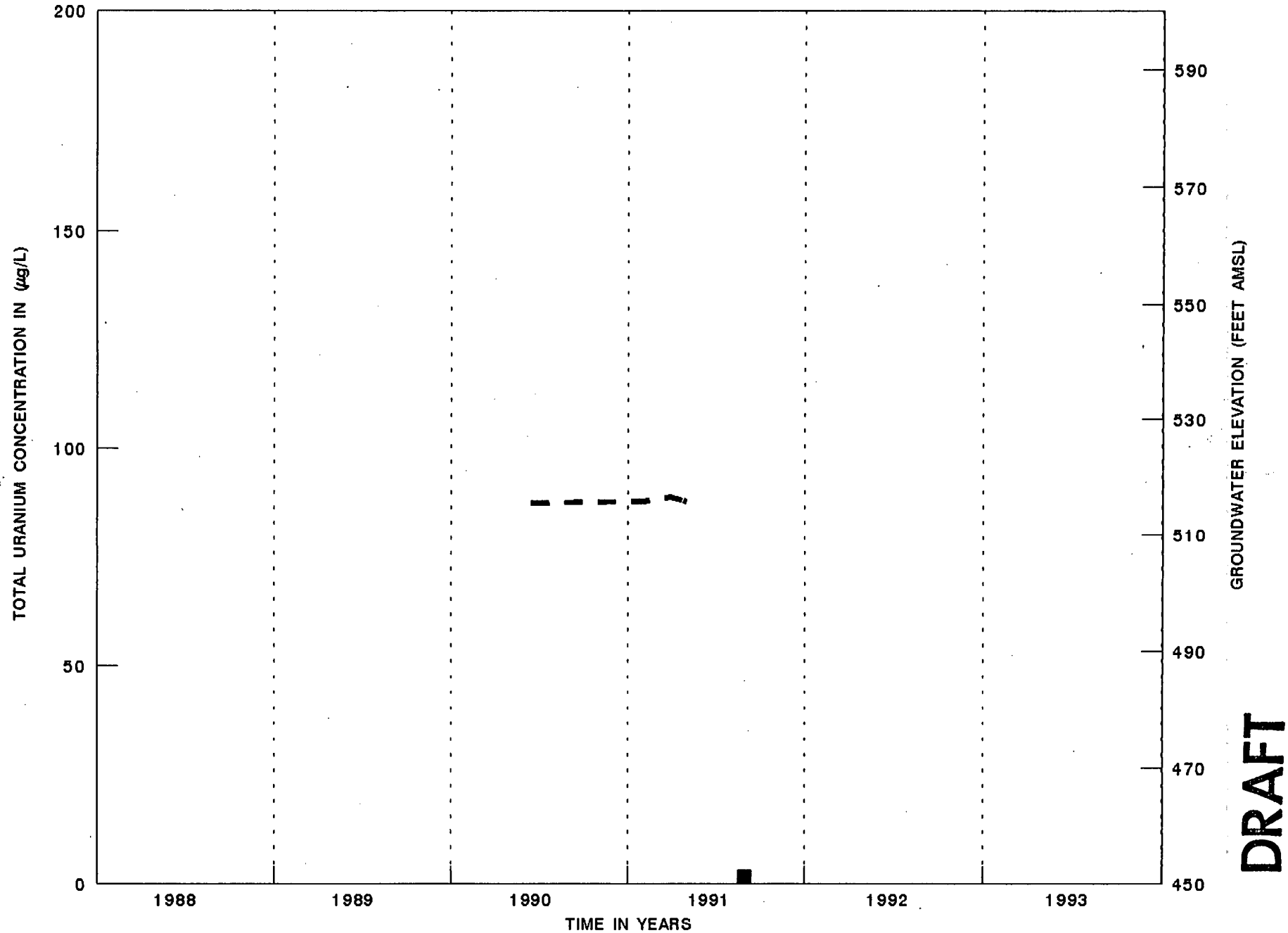


FIGURE M - 1374. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2628

DRAFT
5708
000620

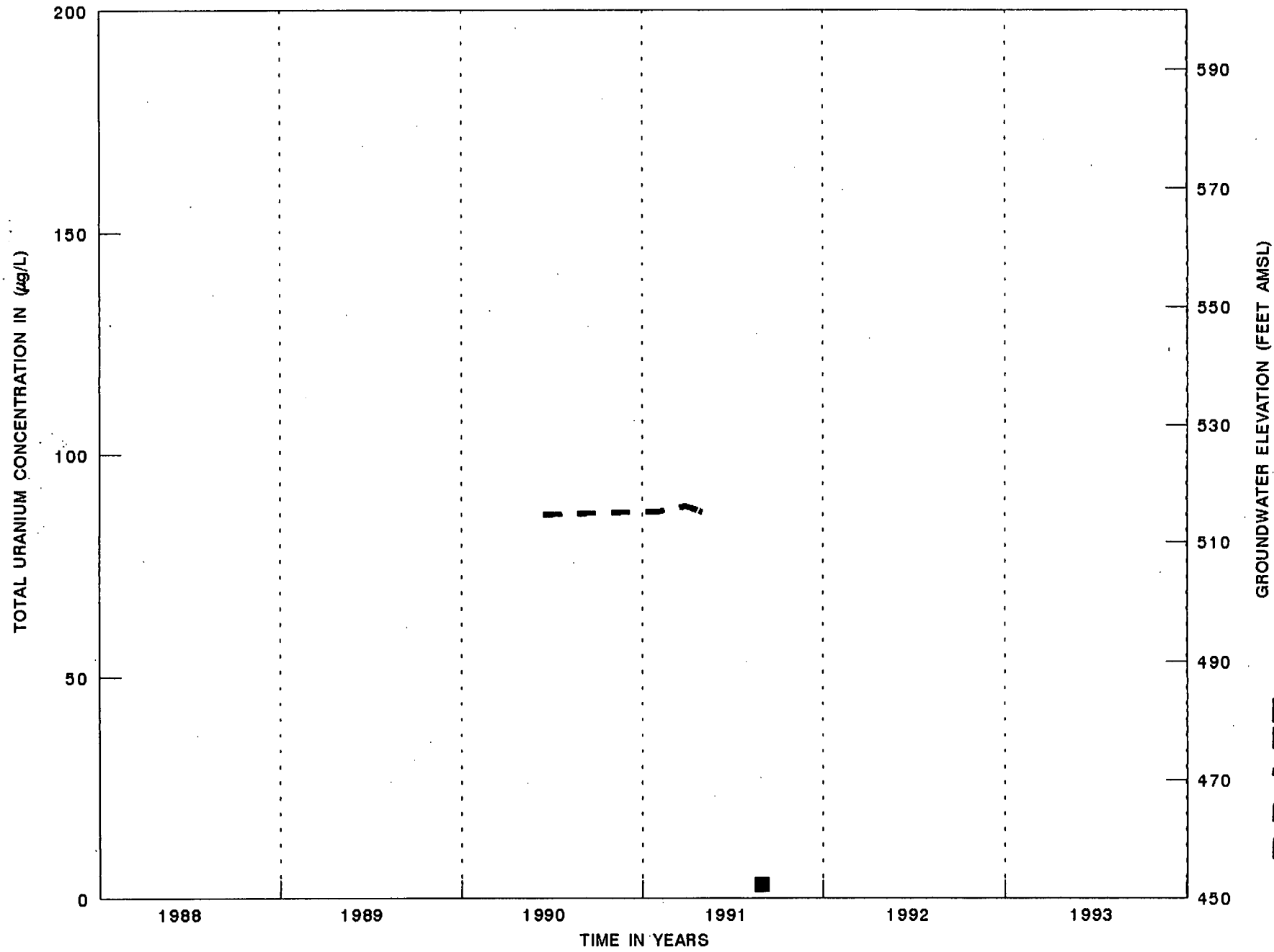


DRAFT

FIGURE M - 1375. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2631

57708

000621



DRAFT

5708

FIGURE M - 1376. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2632

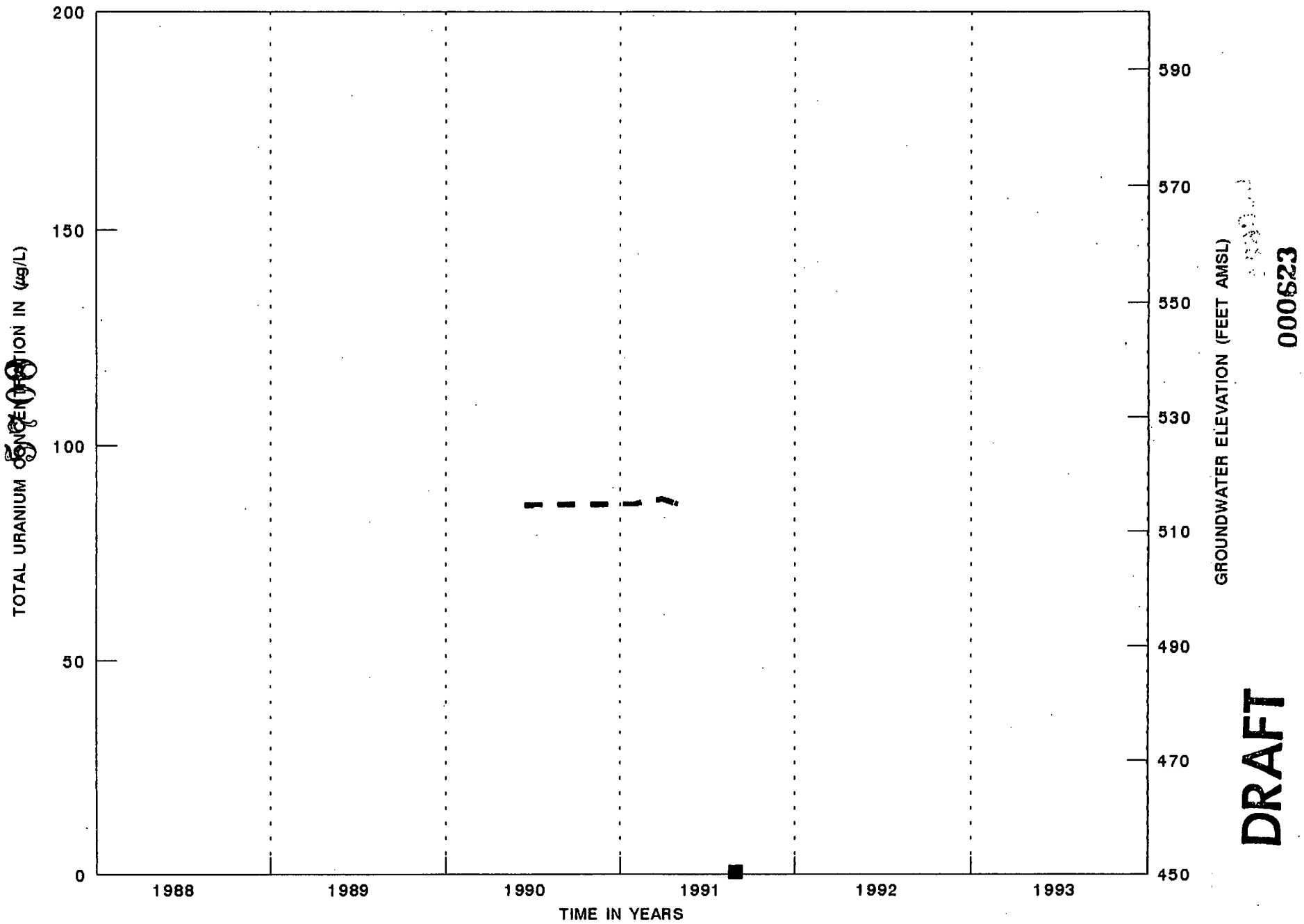
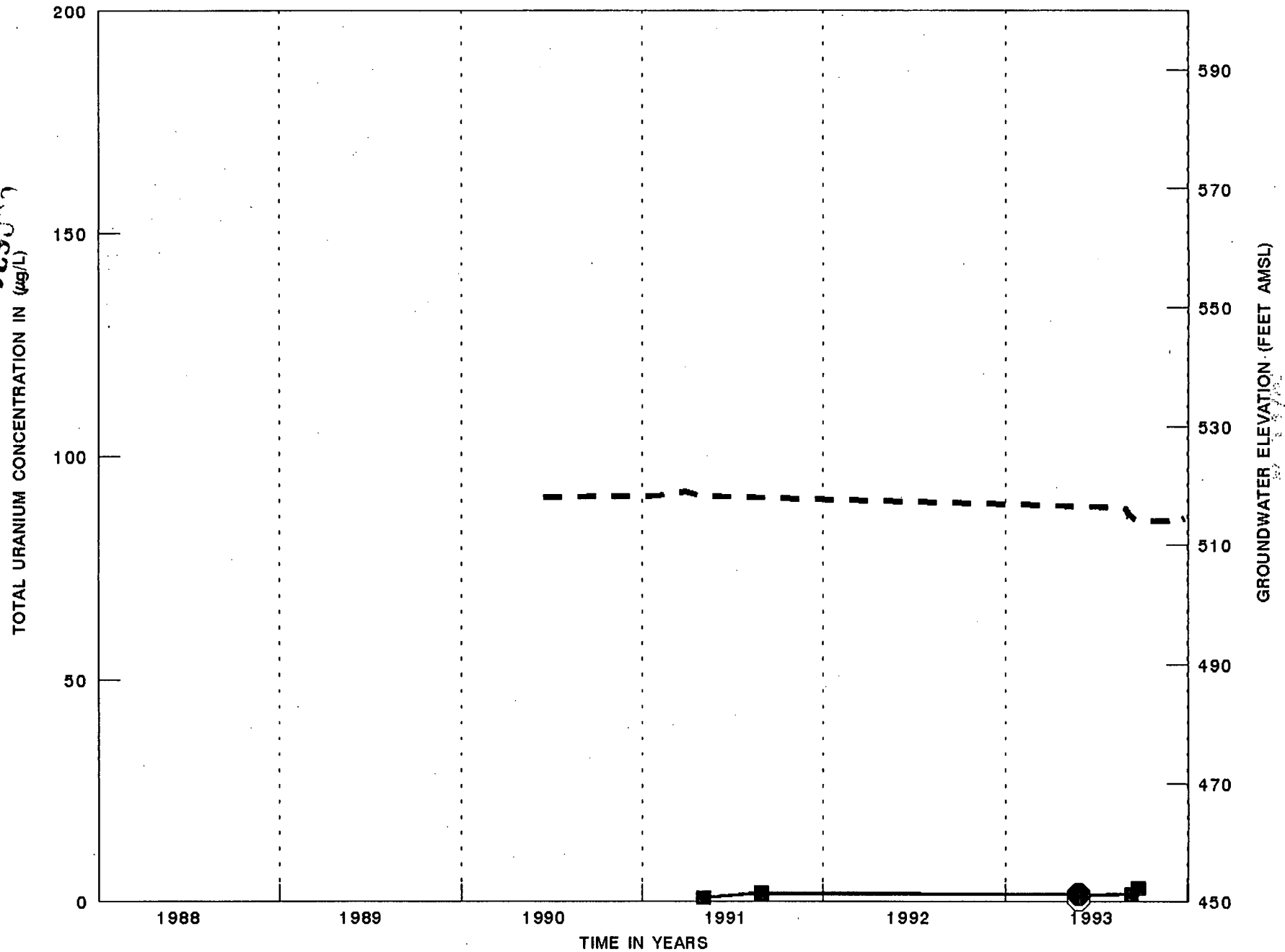


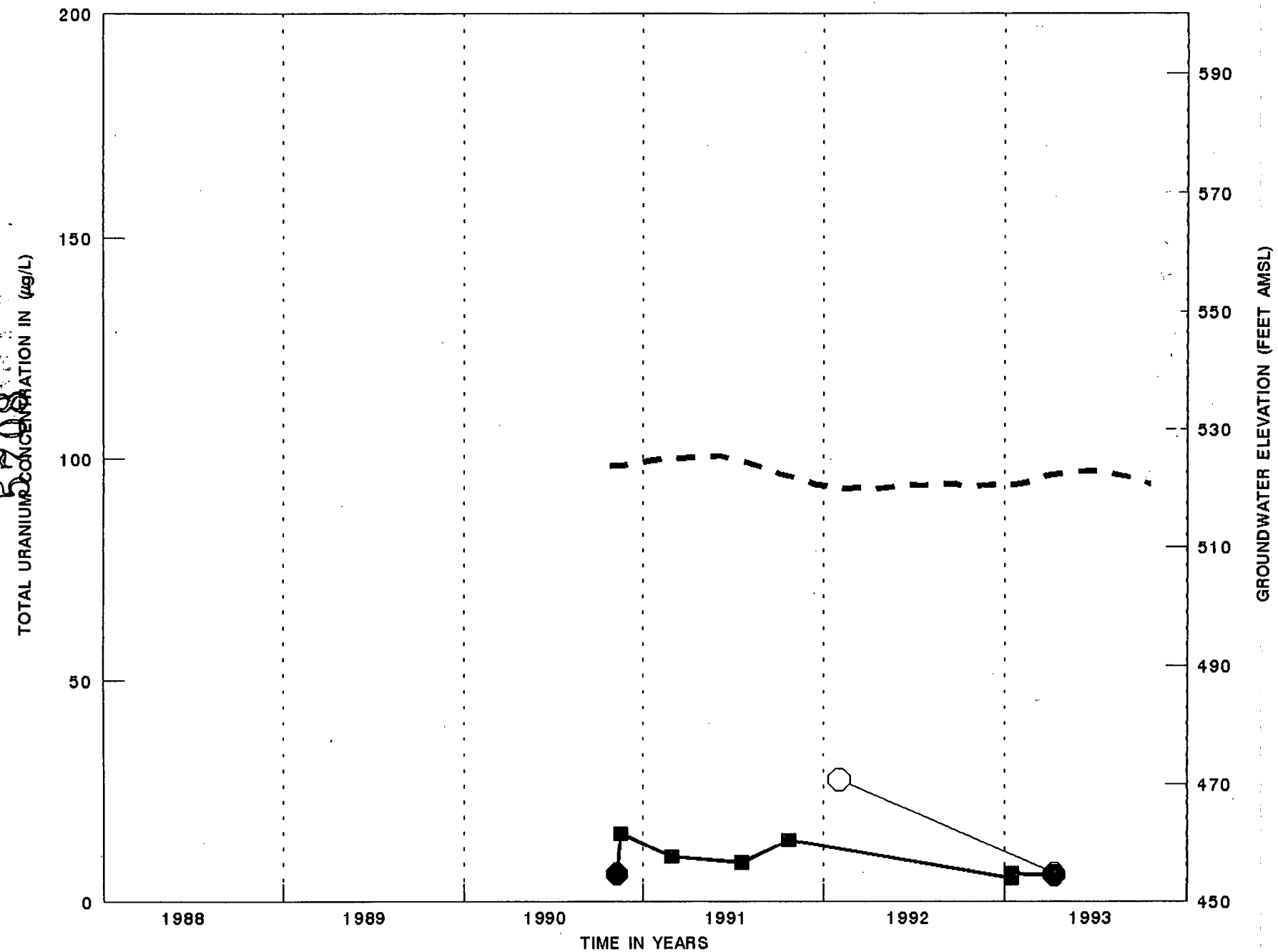
FIGURE M - 1377. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2633

000623



DRAFT

FIGURE M - 1378. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2636



DRAFT

000625

FIGURE M - 1379. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2643

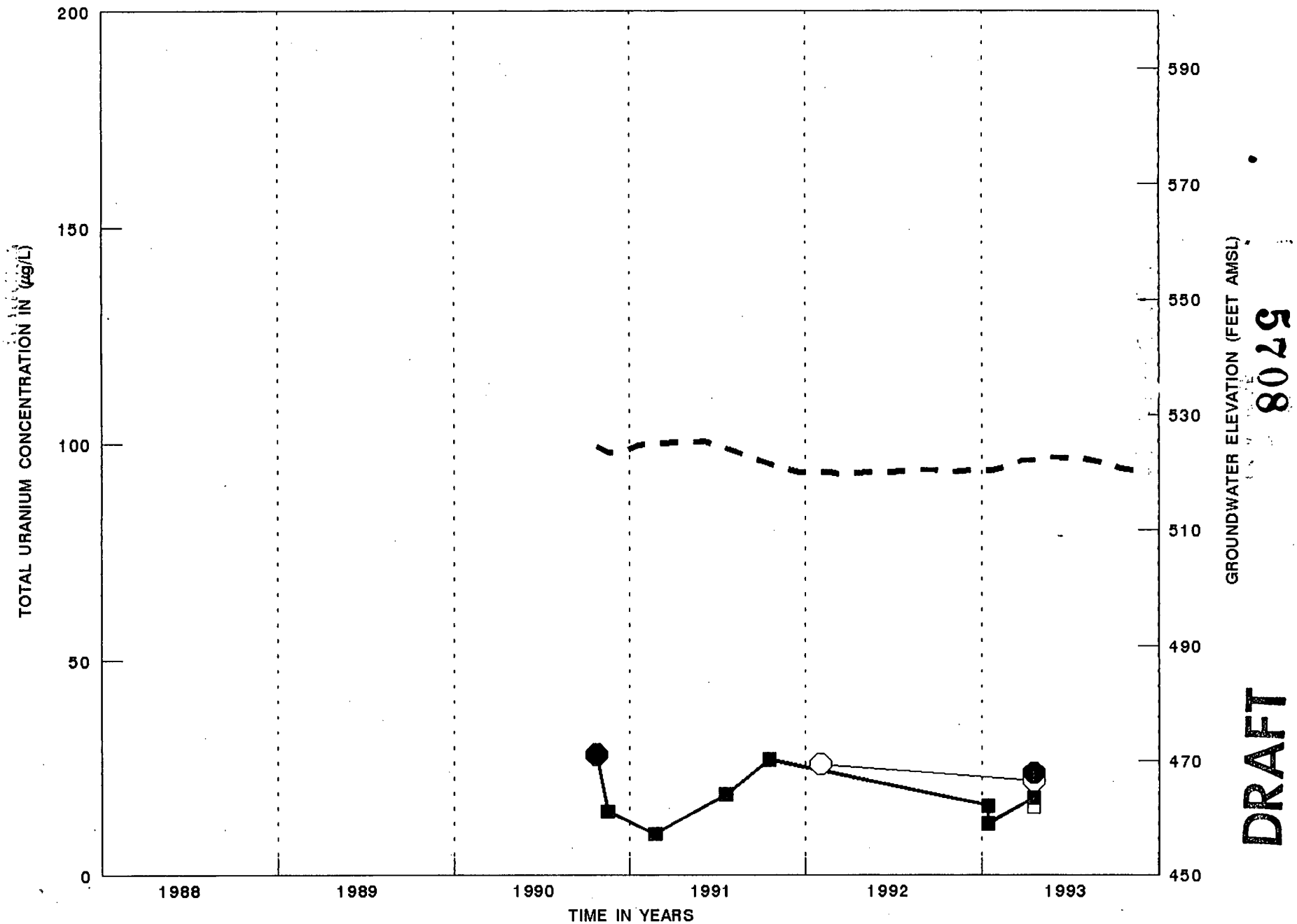
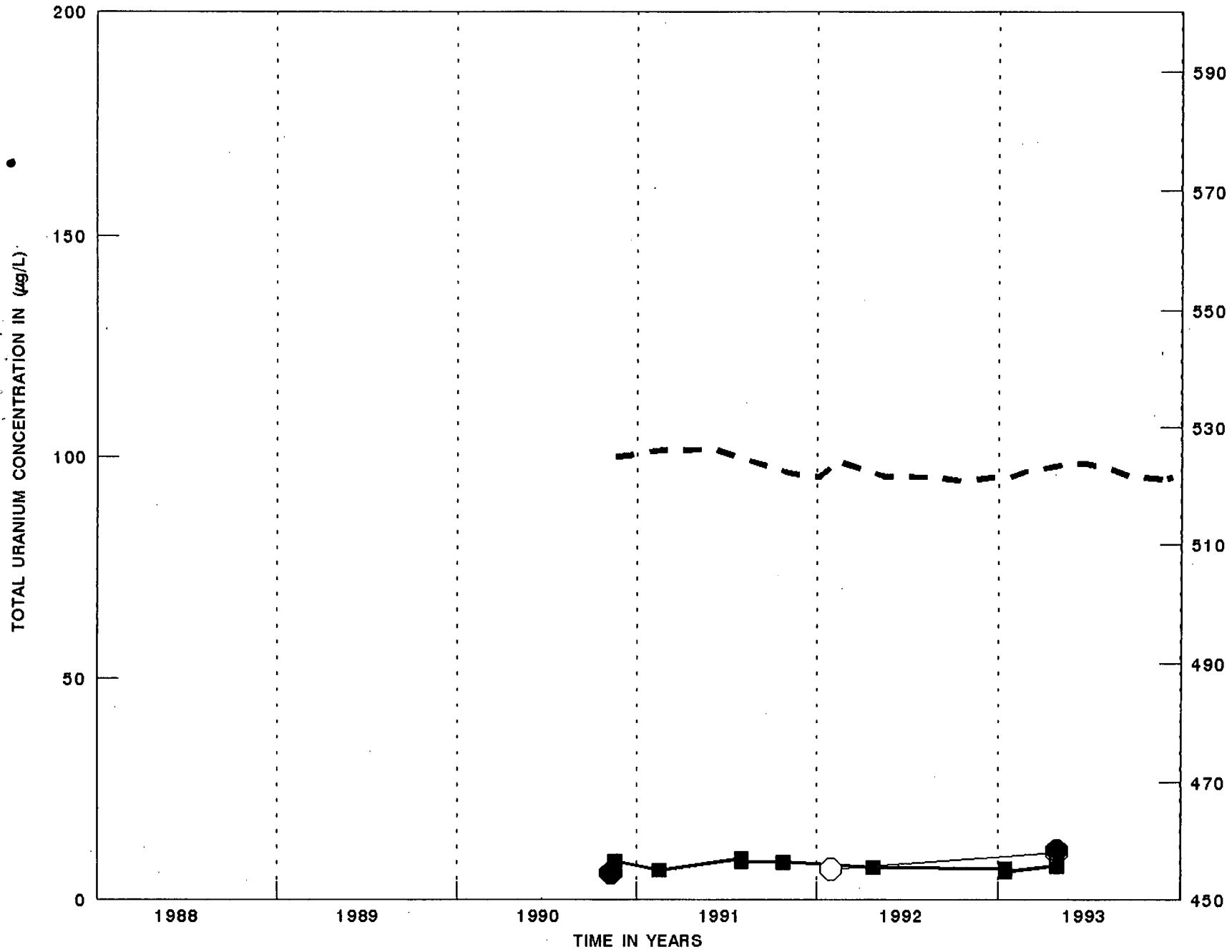


FIGURE M - 1380. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2648

DRAFT

000626

5708



DRAFT

FIGURE M - 1381. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2649

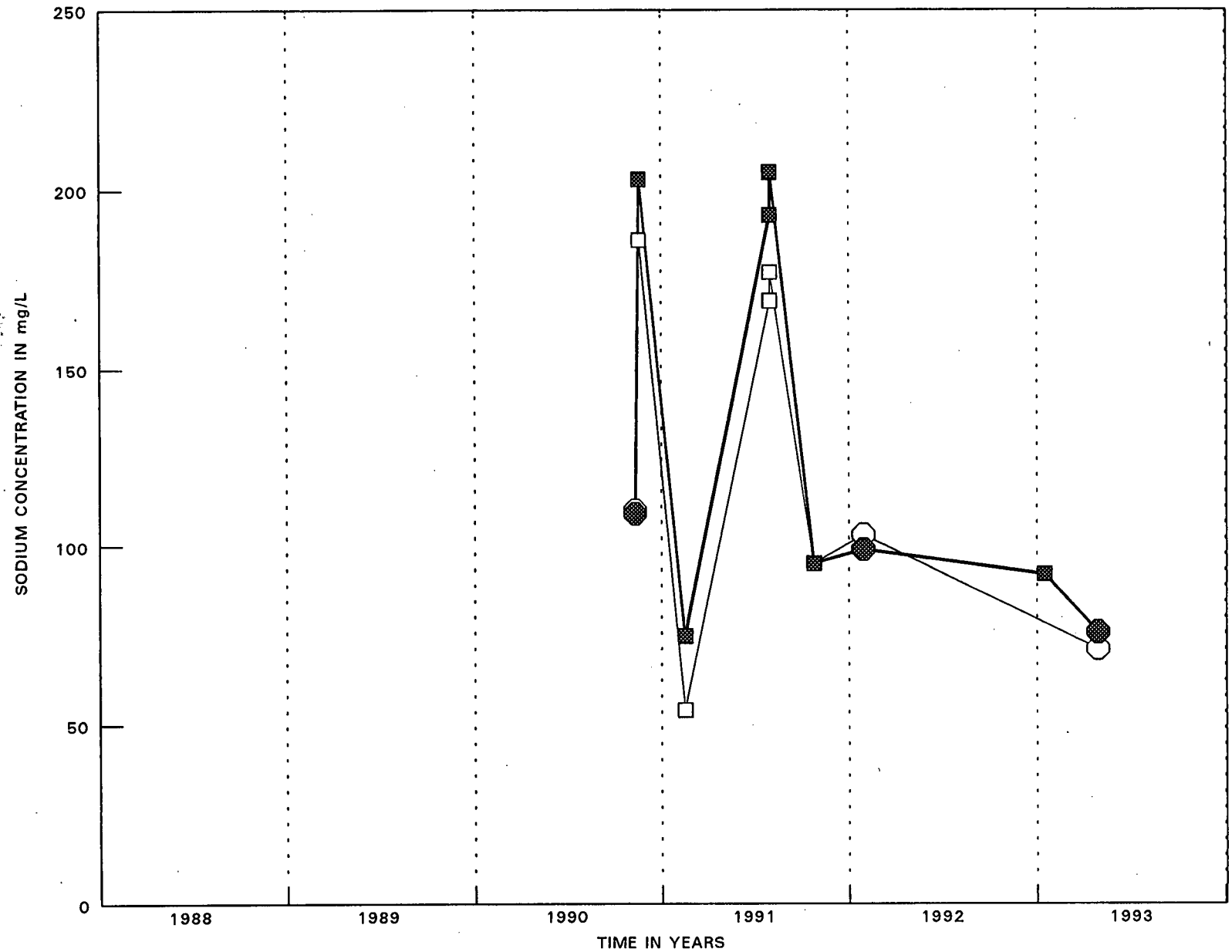
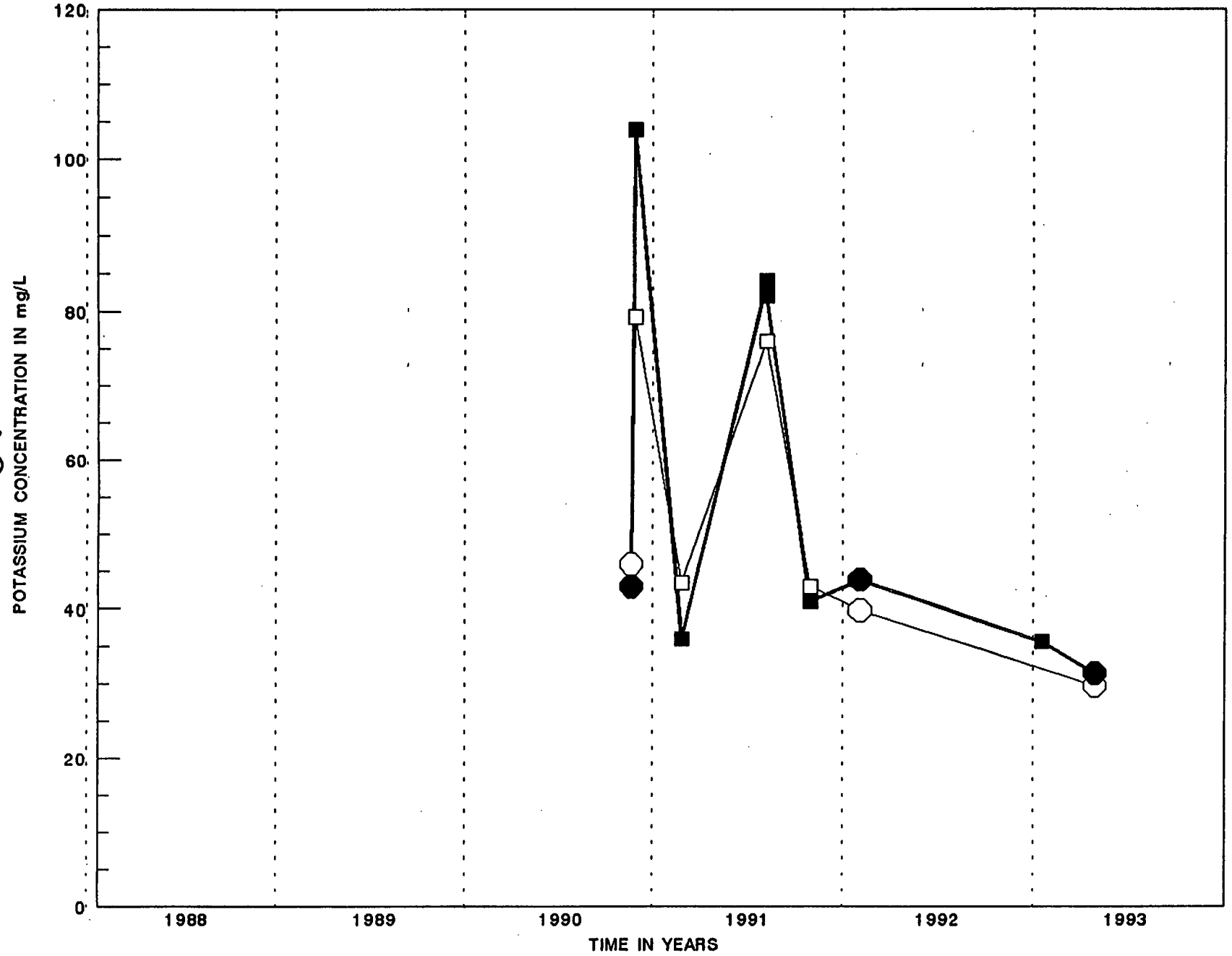


FIGURE M - 1382. SODIUM CONCENTRATION VS. TIME FOR WELL 2649

DRAFT

5708



DRAFT

000629

6708

FIGURE M - 1383. POTASSIUM CONCENTRATION VS. TIME FOR WELL 2649

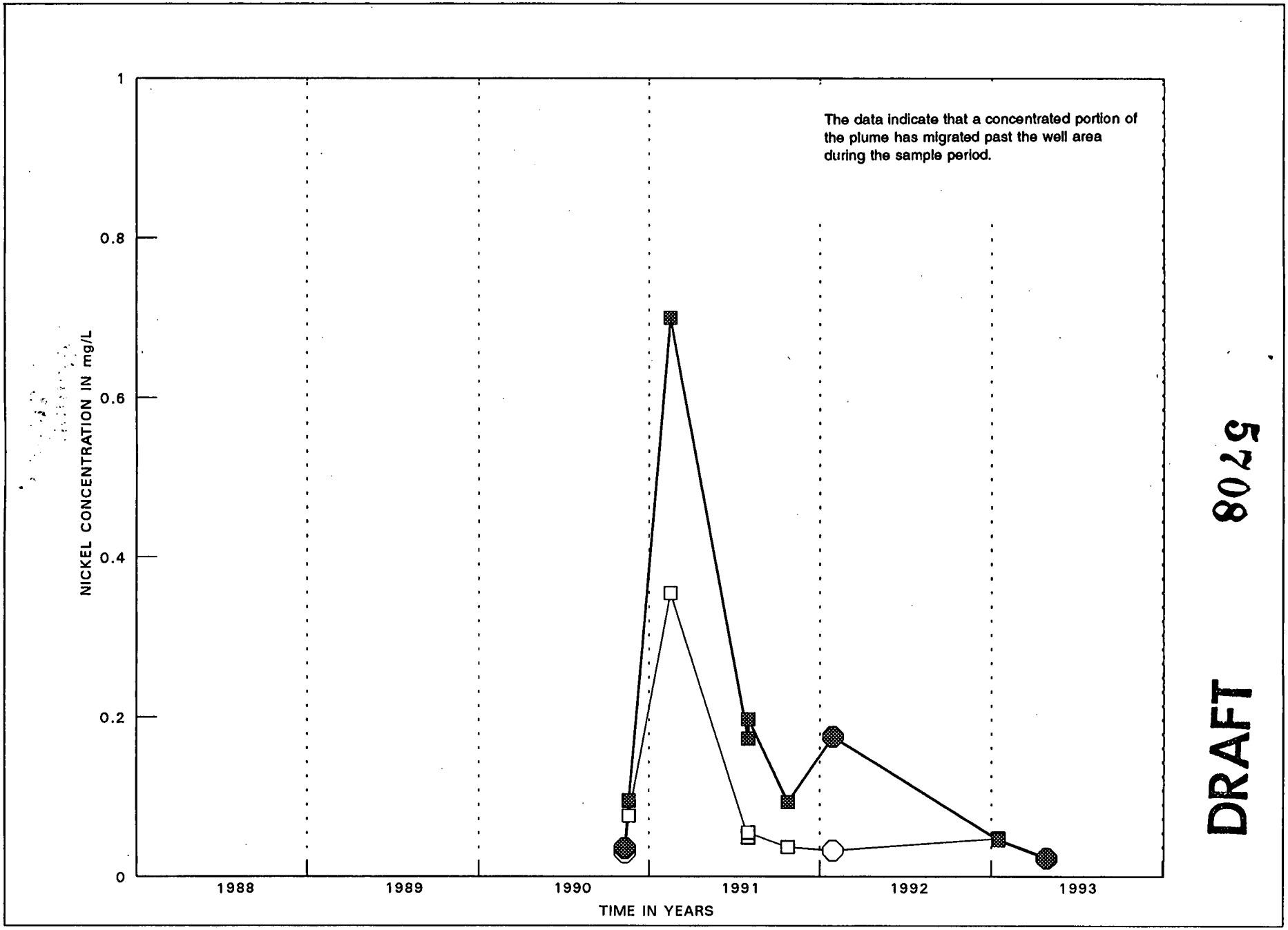


FIGURE M - 1384. NICKEL CONCENTRATION VS. TIME FOR WELL 2649

DRAFT

5708

000630

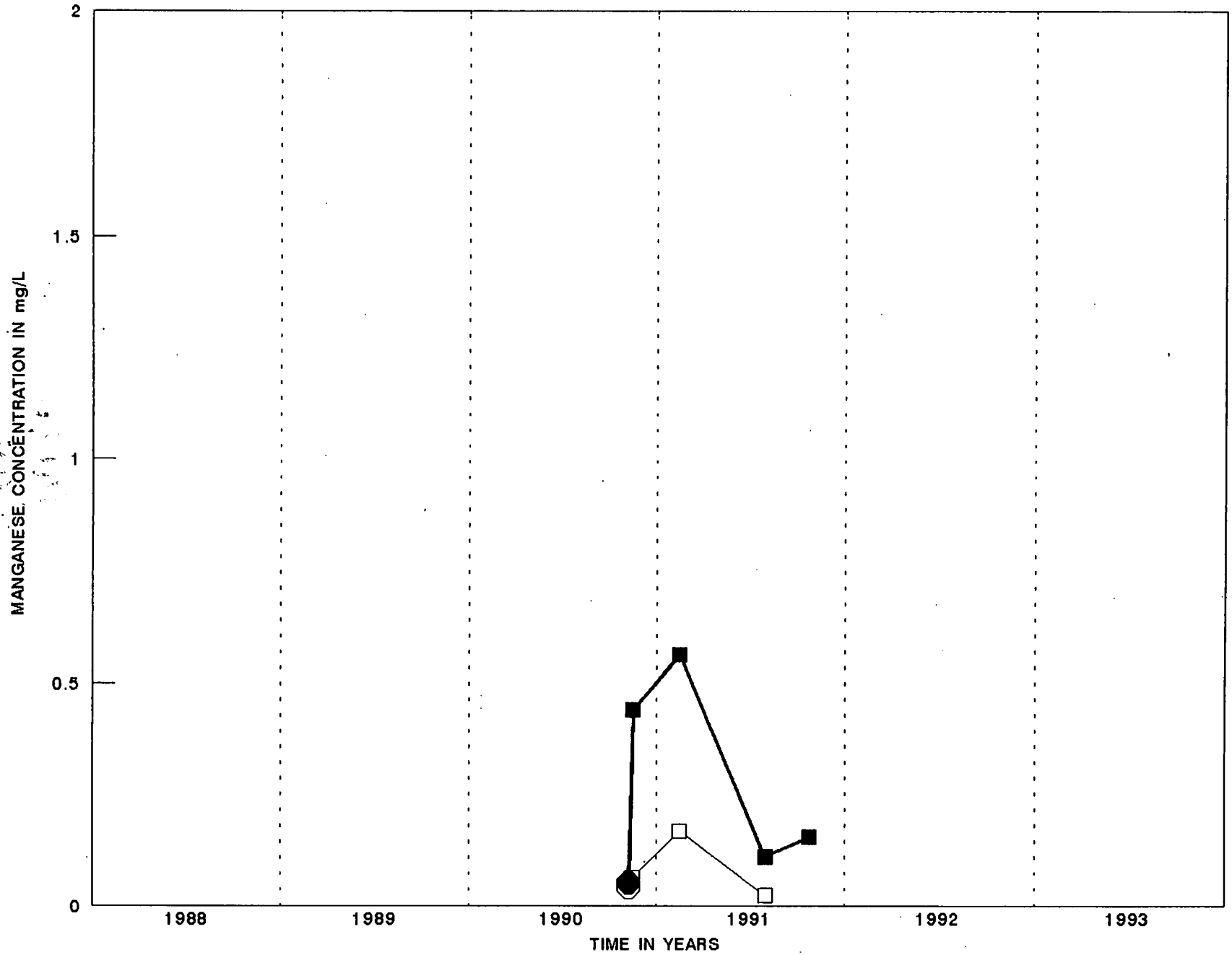


FIGURE M - 1385. MANGANESE CONCENTRATION VS. TIME FOR WELL 2649

5708
000531
DRAFT

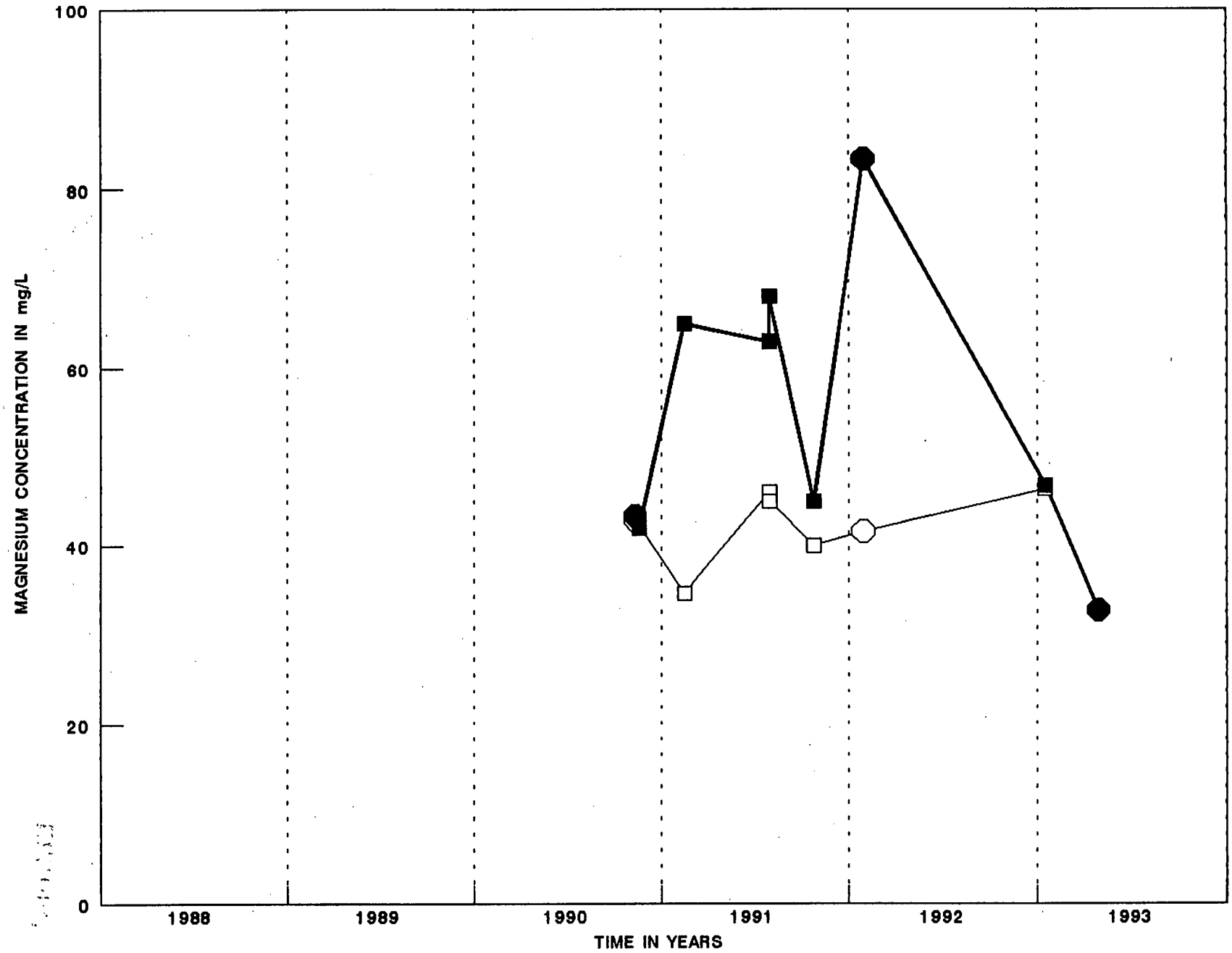
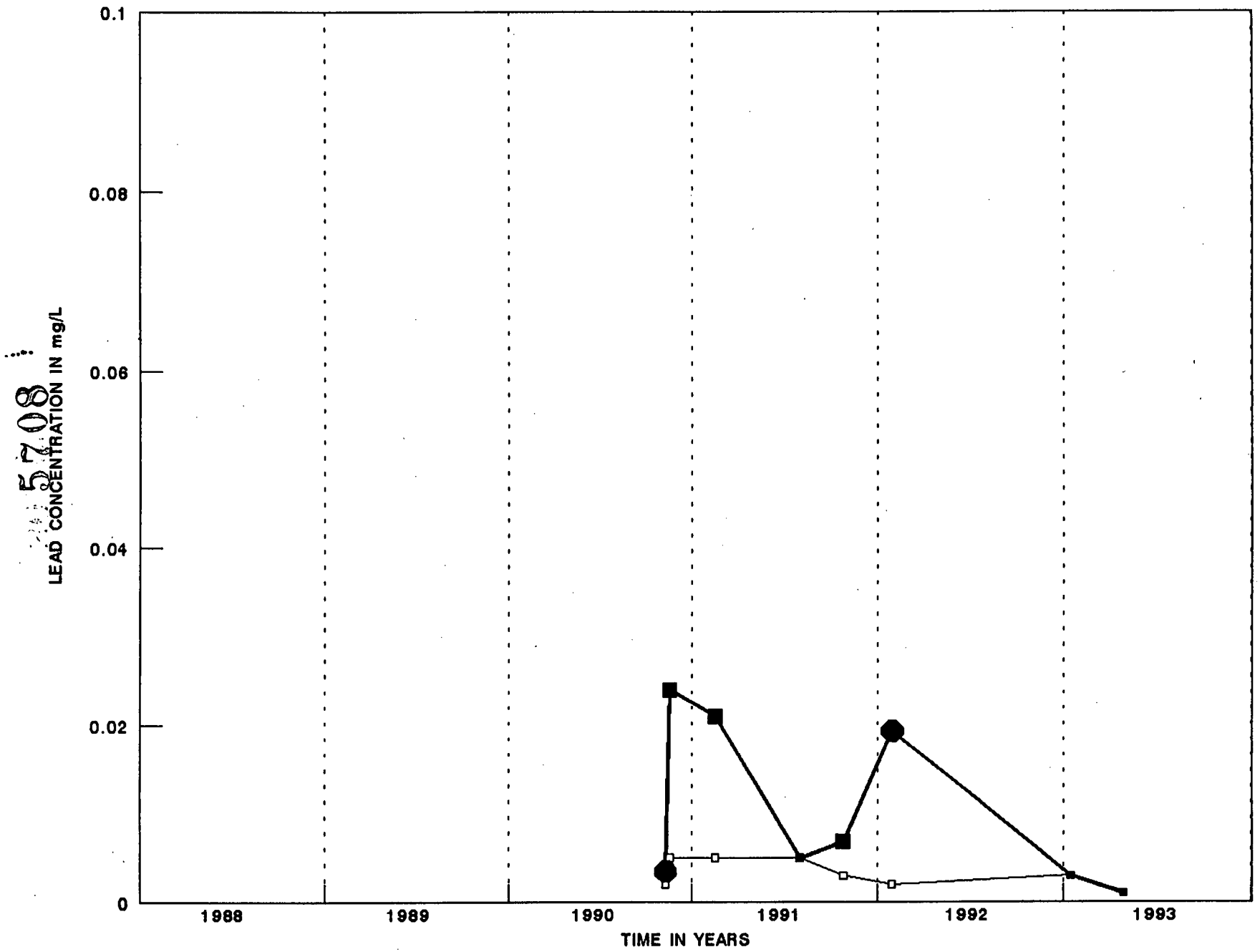


FIGURE M - 1386. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 2649

DRAFT

5708

000632



5708

000633

DRAFT

FIGURE M - 1387. LEAD CONCENTRATION VS. TIME FOR WELL 2649

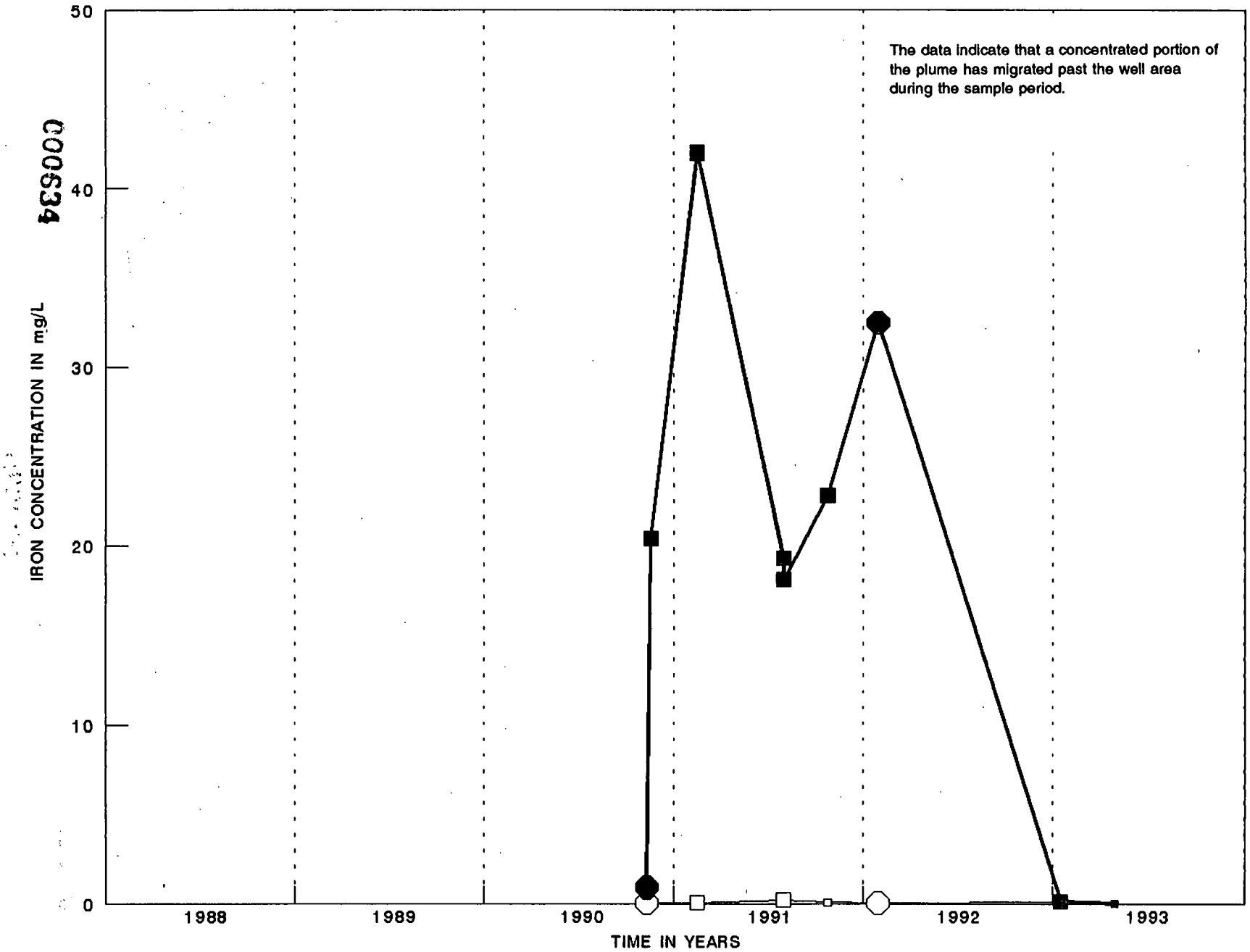
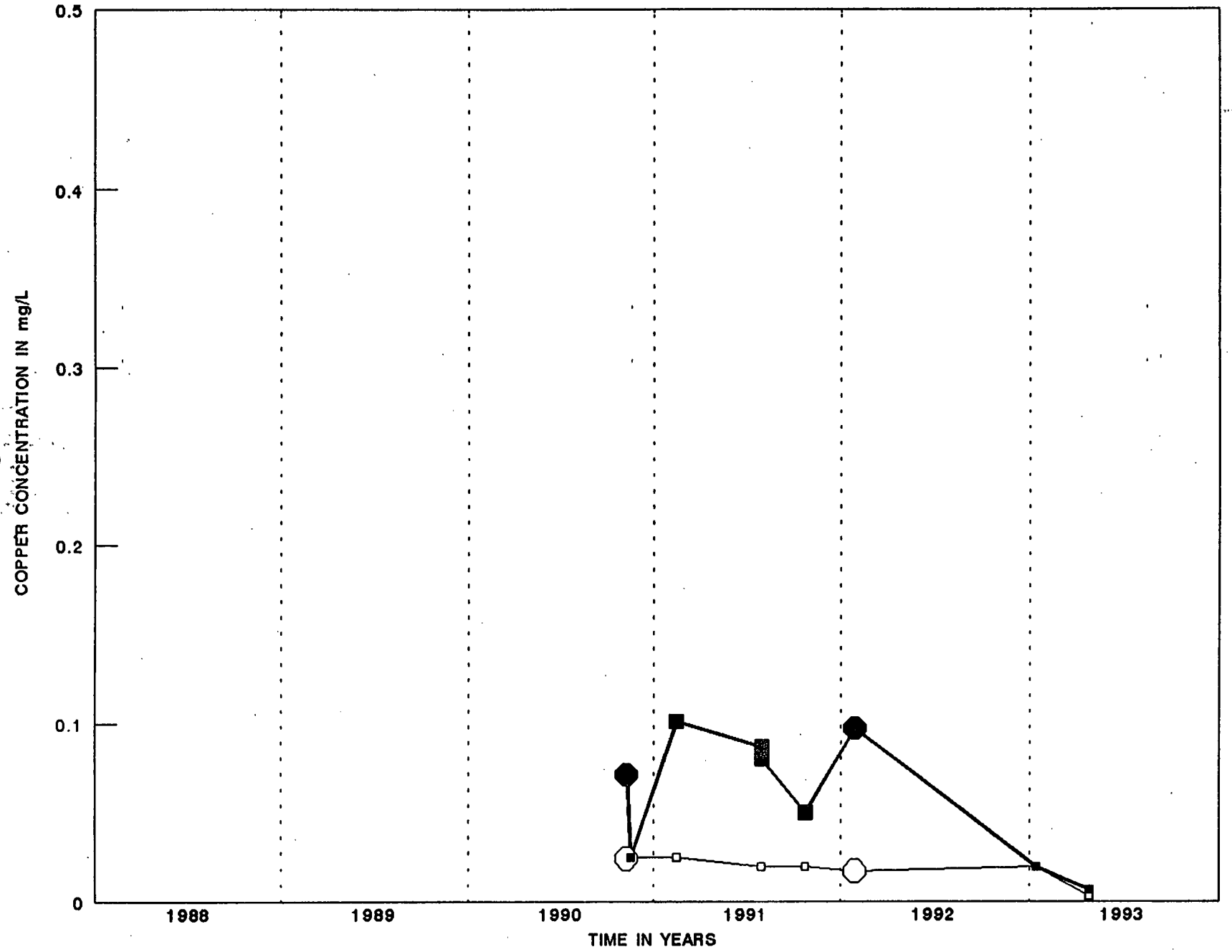


FIGURE M - 1388. IRON CONCENTRATION VS. TIME FOR WELL 2649

000634
5708
DRAFT



5708

000635

DRAFT

FIGURE M - 1389. COPPER CONCENTRATION VS. TIME FOR WELL 2649

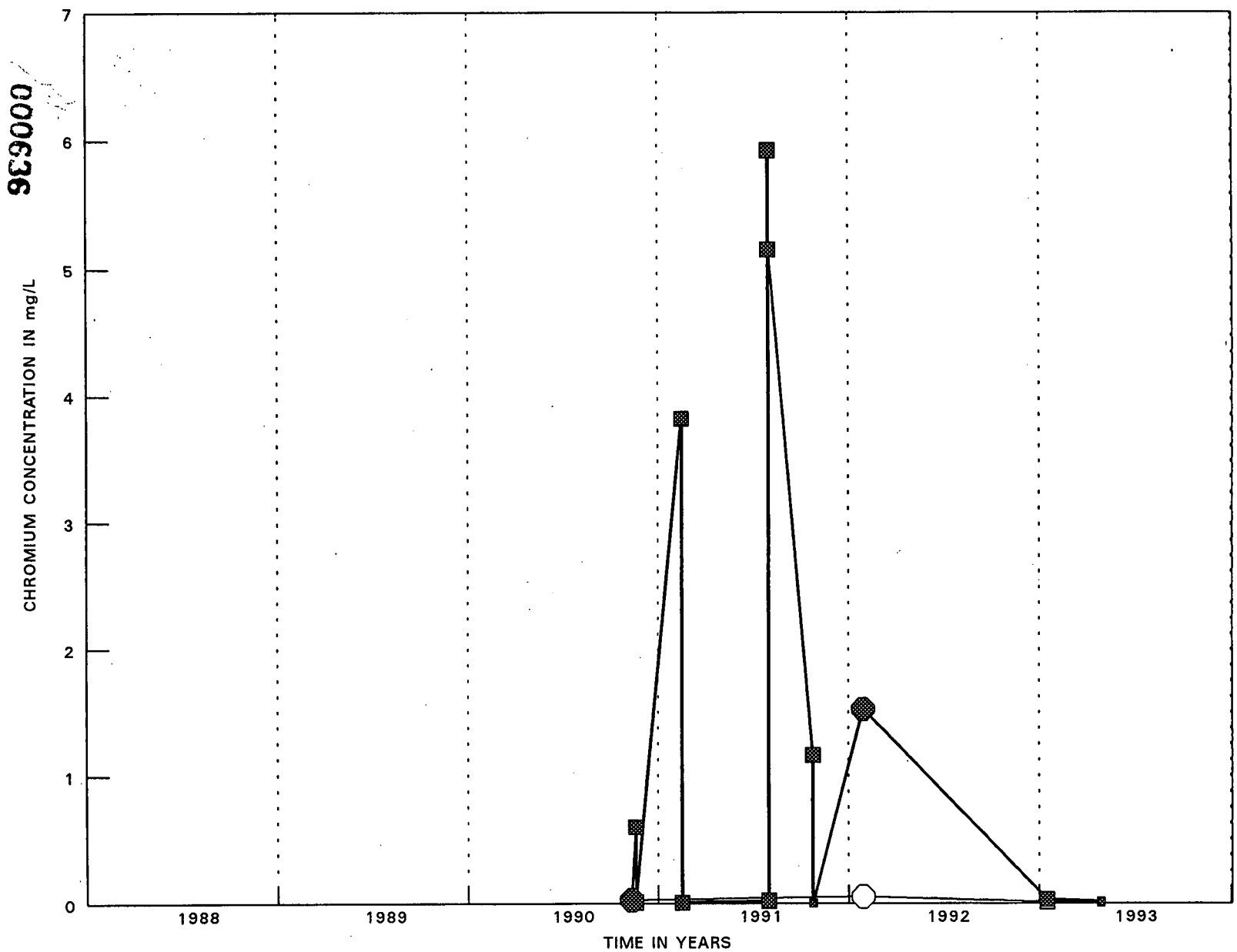


FIGURE M - 1390. CHROMIUM CONCENTRATION VS. TIME FOR WELL 2649

000636

DRAFT

8029

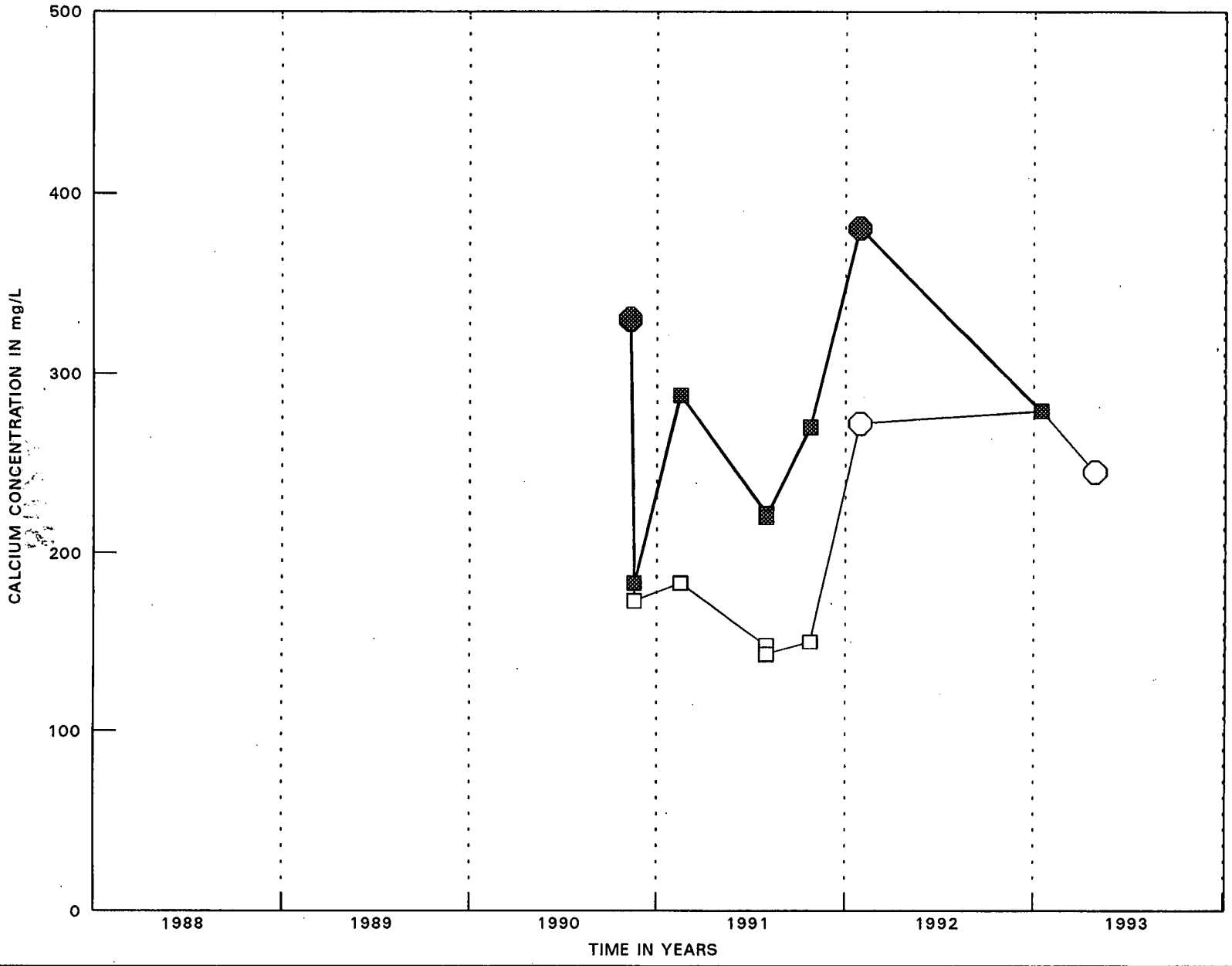
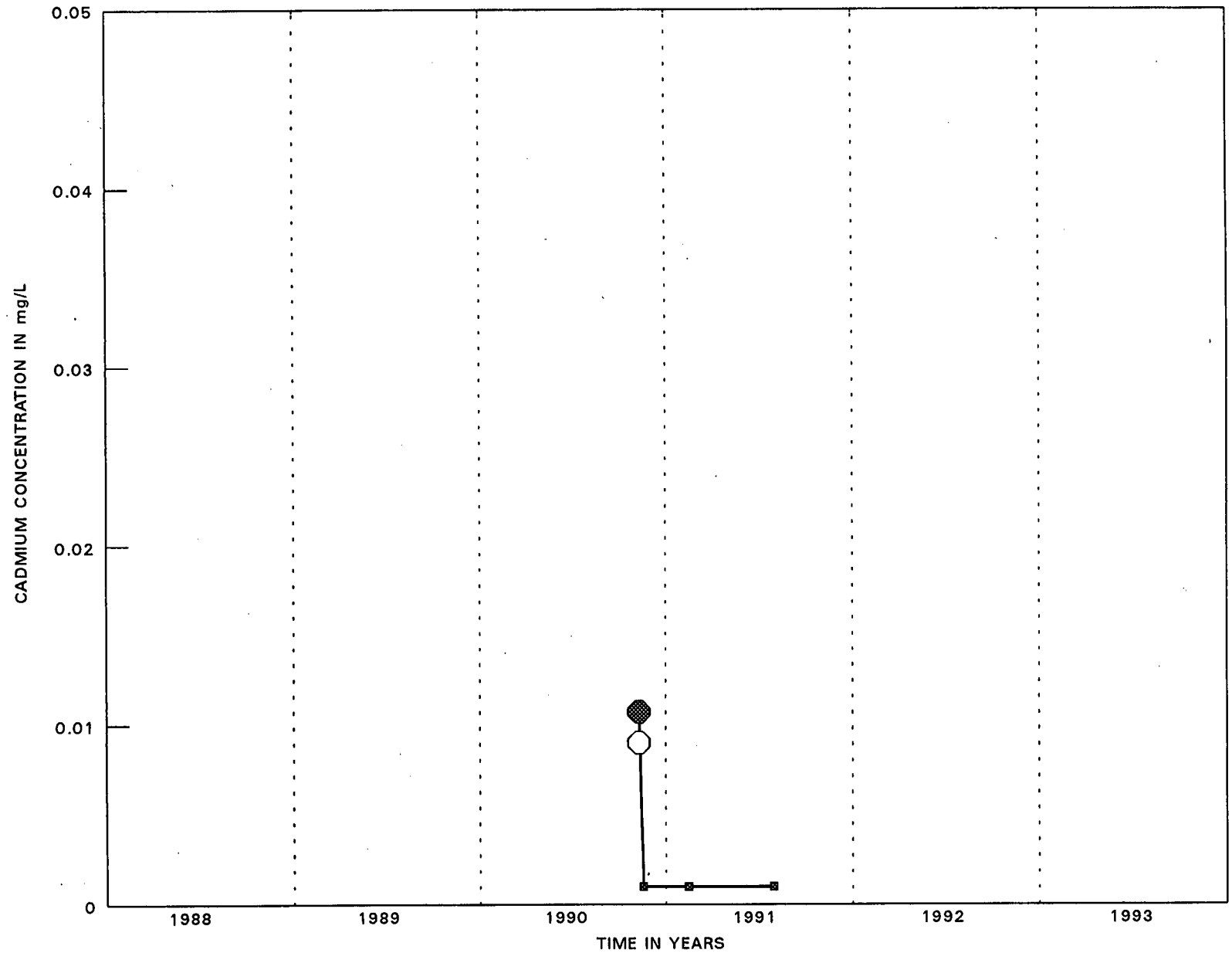


FIGURE M - 1391. CALCIUM CONCENTRATION VS. TIME FOR WELL 2649

DRAFT

5708

000637



DRAFT

5708

000638

FIGURE M - 1392. CADMIUM CONCENTRATION VS. TIME FOR WELL 2649

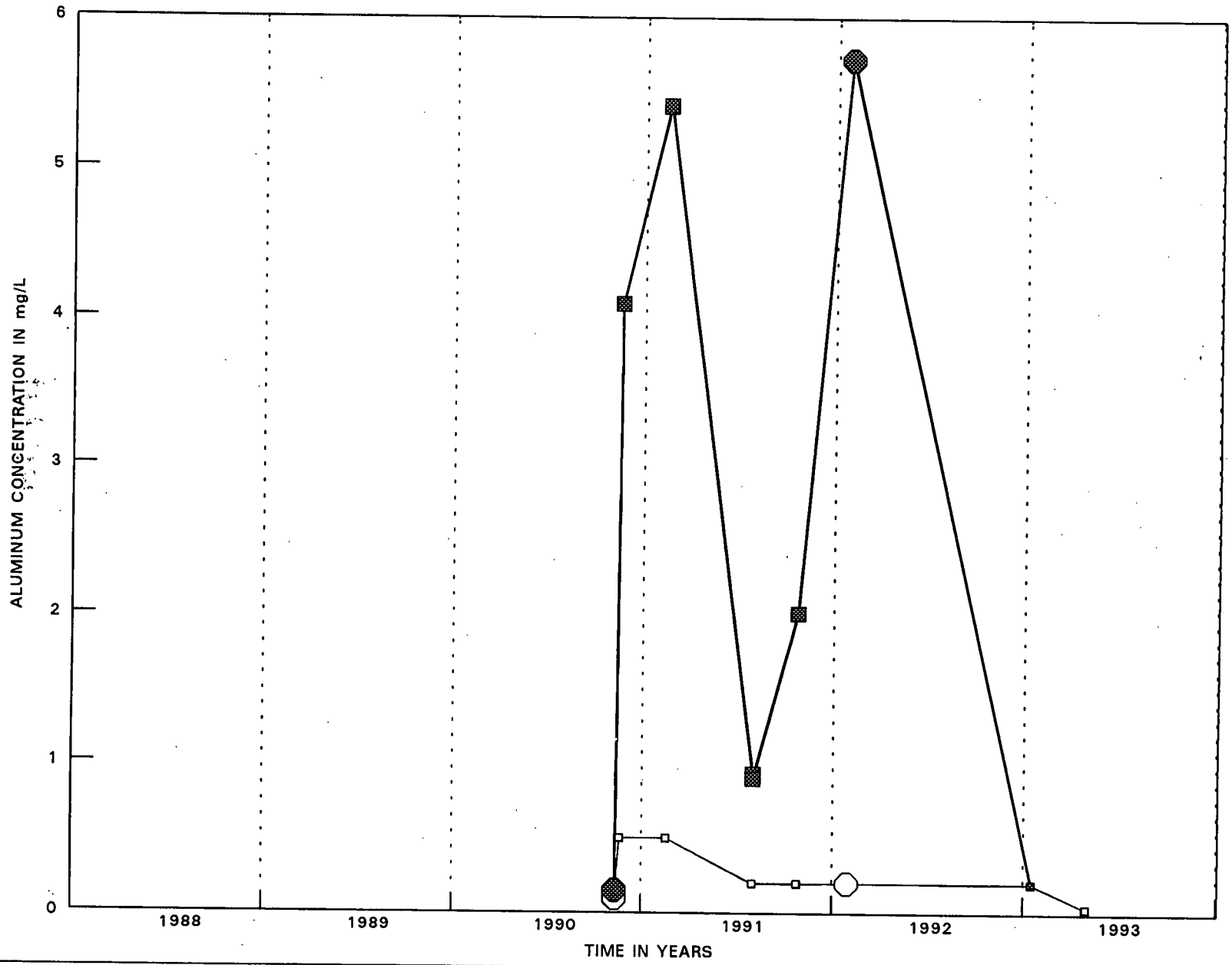


FIGURE M - 1393. ALUMINUM CONCENTRATION VS. TIME FOR WELL 2649

DRAFT

5708

000639

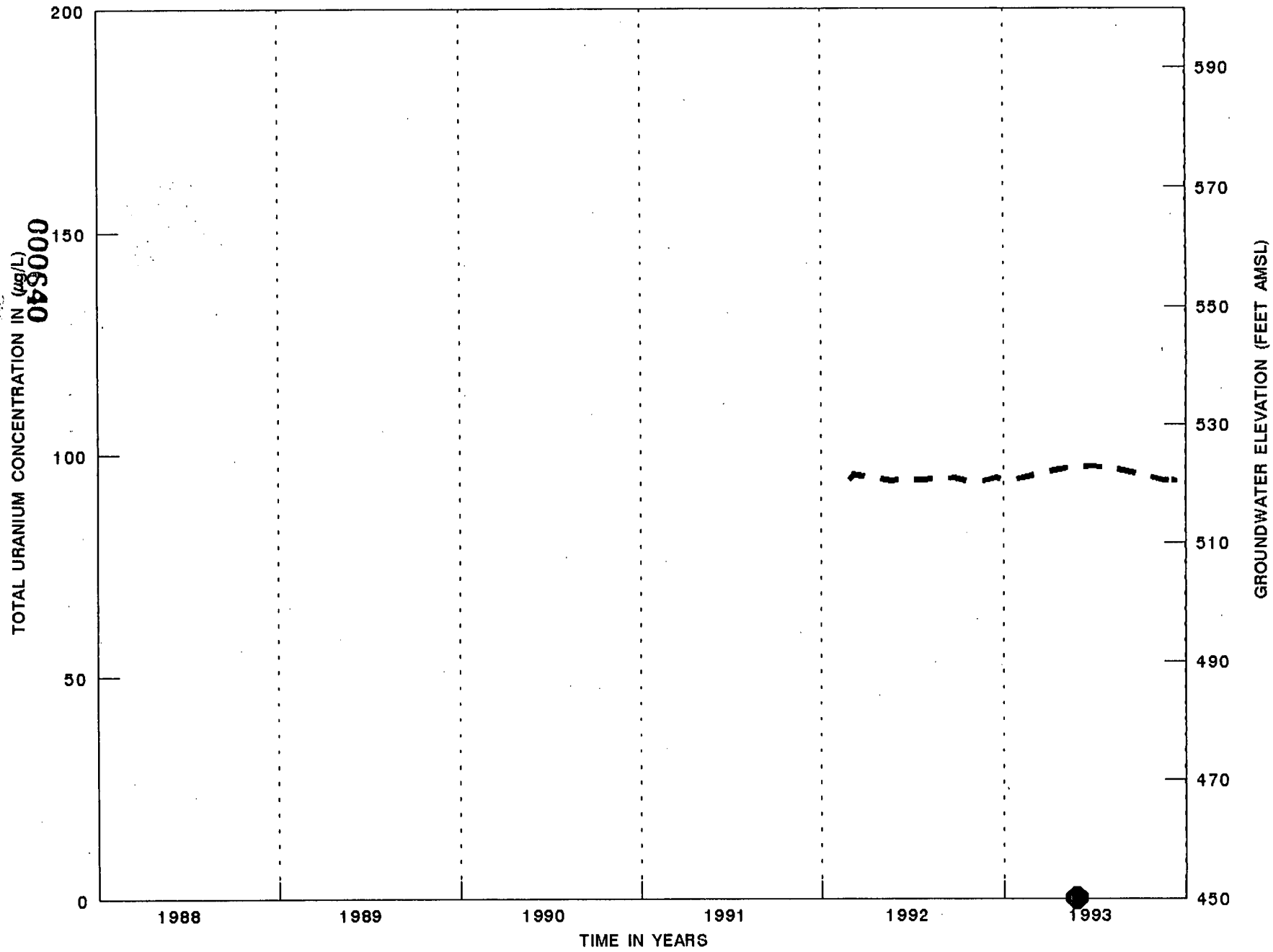


FIGURE M - 1395. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2728

000640

DRAFT 5708

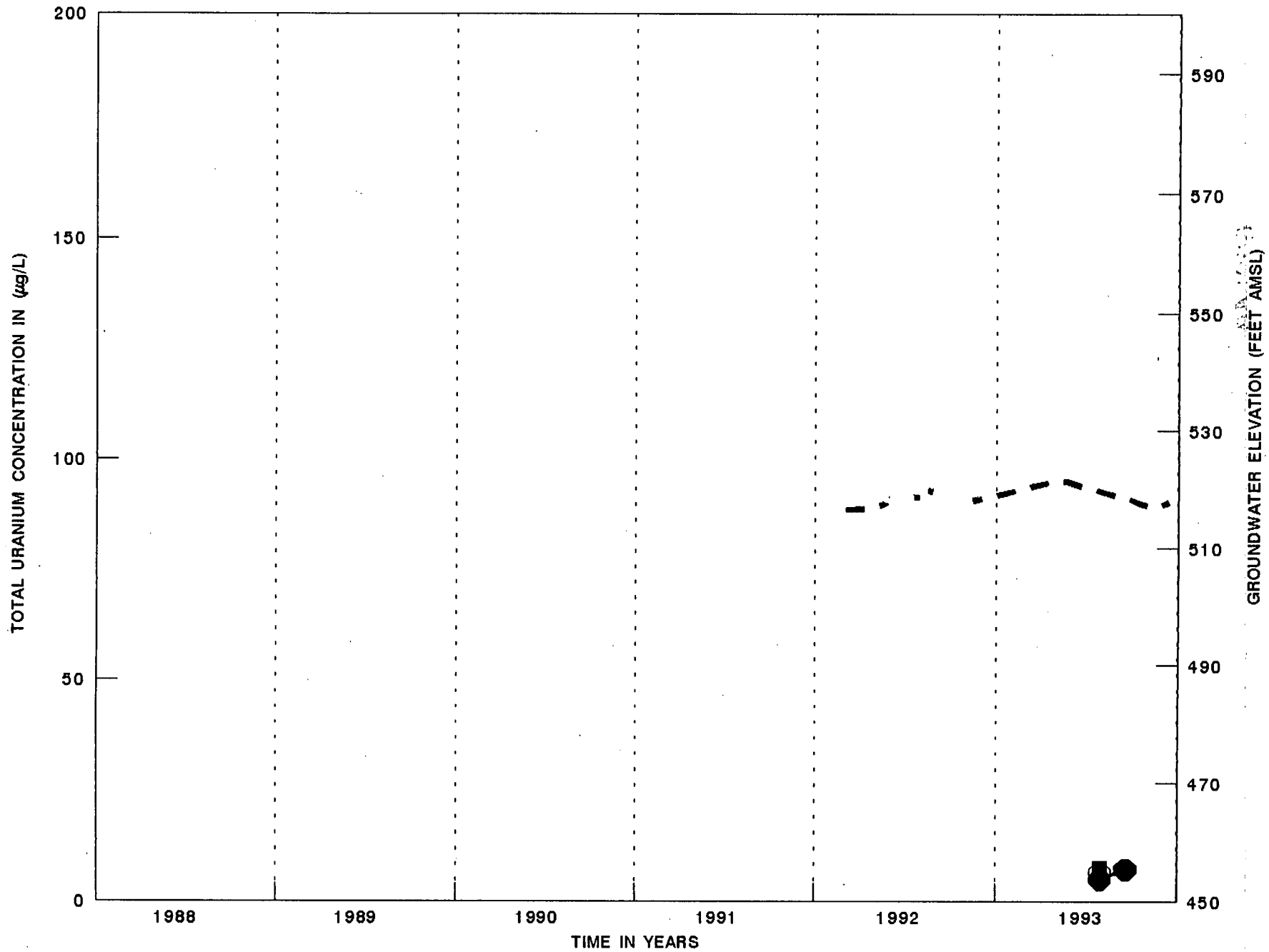


FIGURE M - 1396. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2733

5708
DRAFT
000641

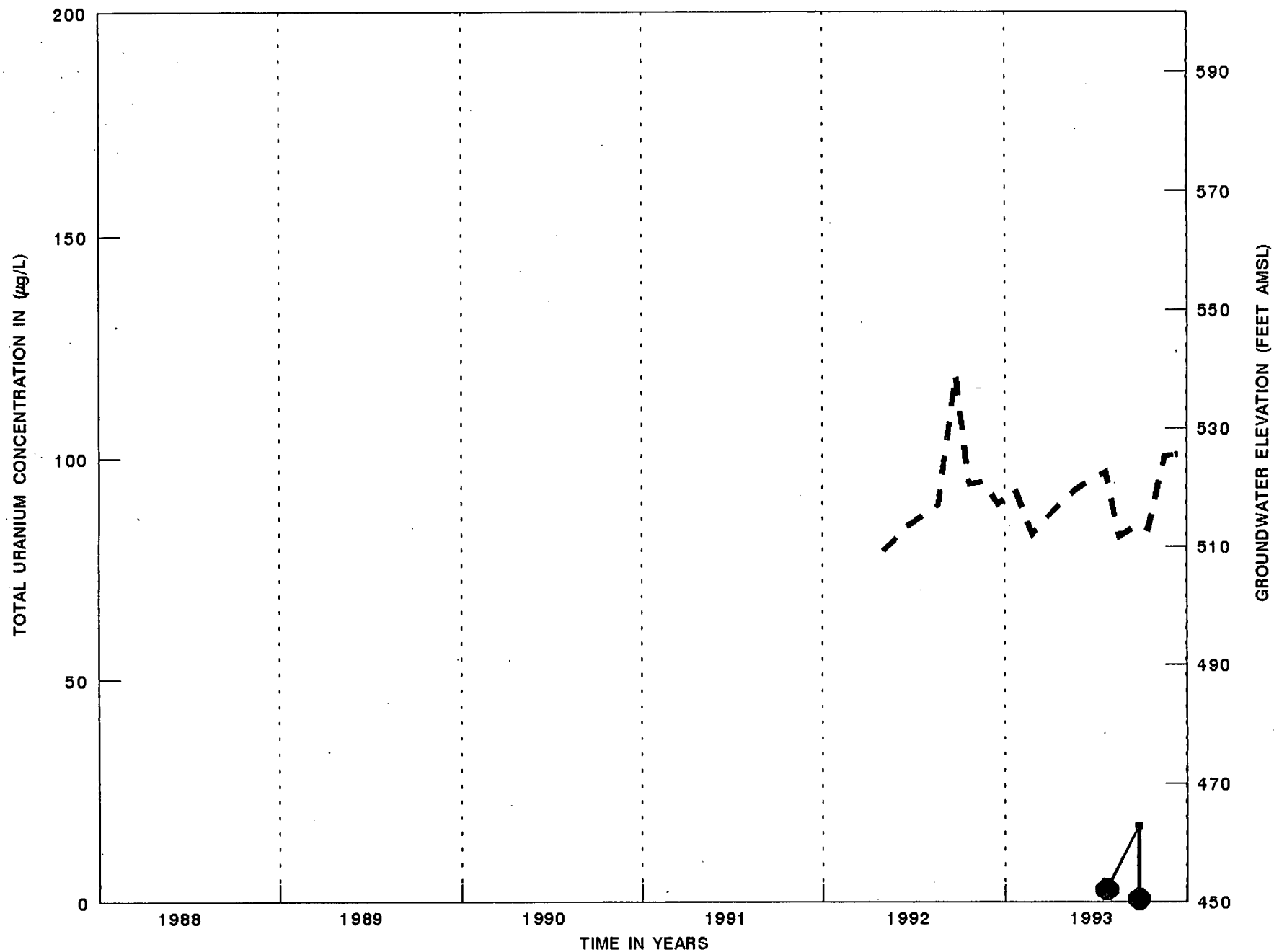


FIGURE M - 1397. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2754

DRAFT

000542

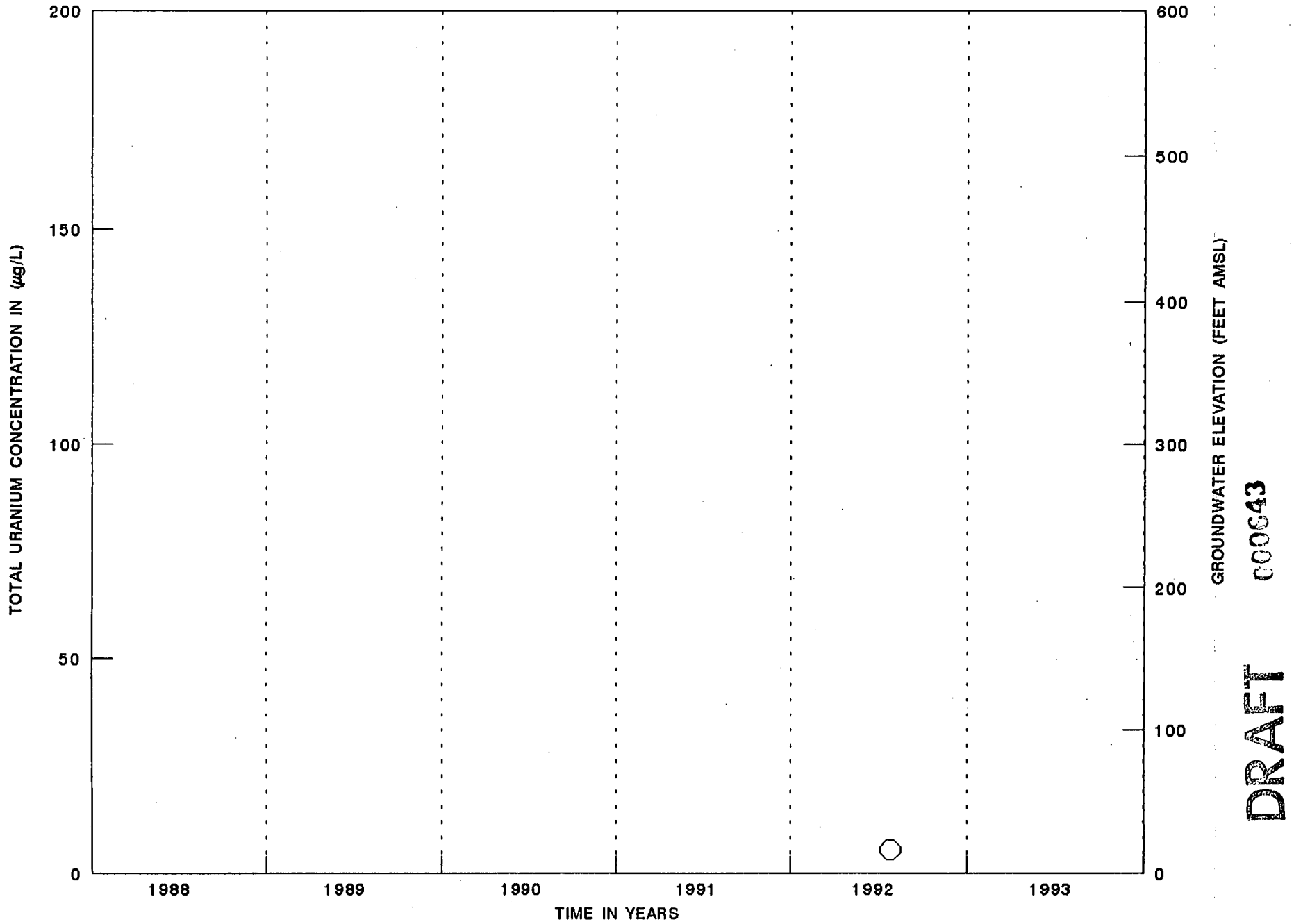


FIGURE M - 1398. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2788

57108
DRAFT
000643

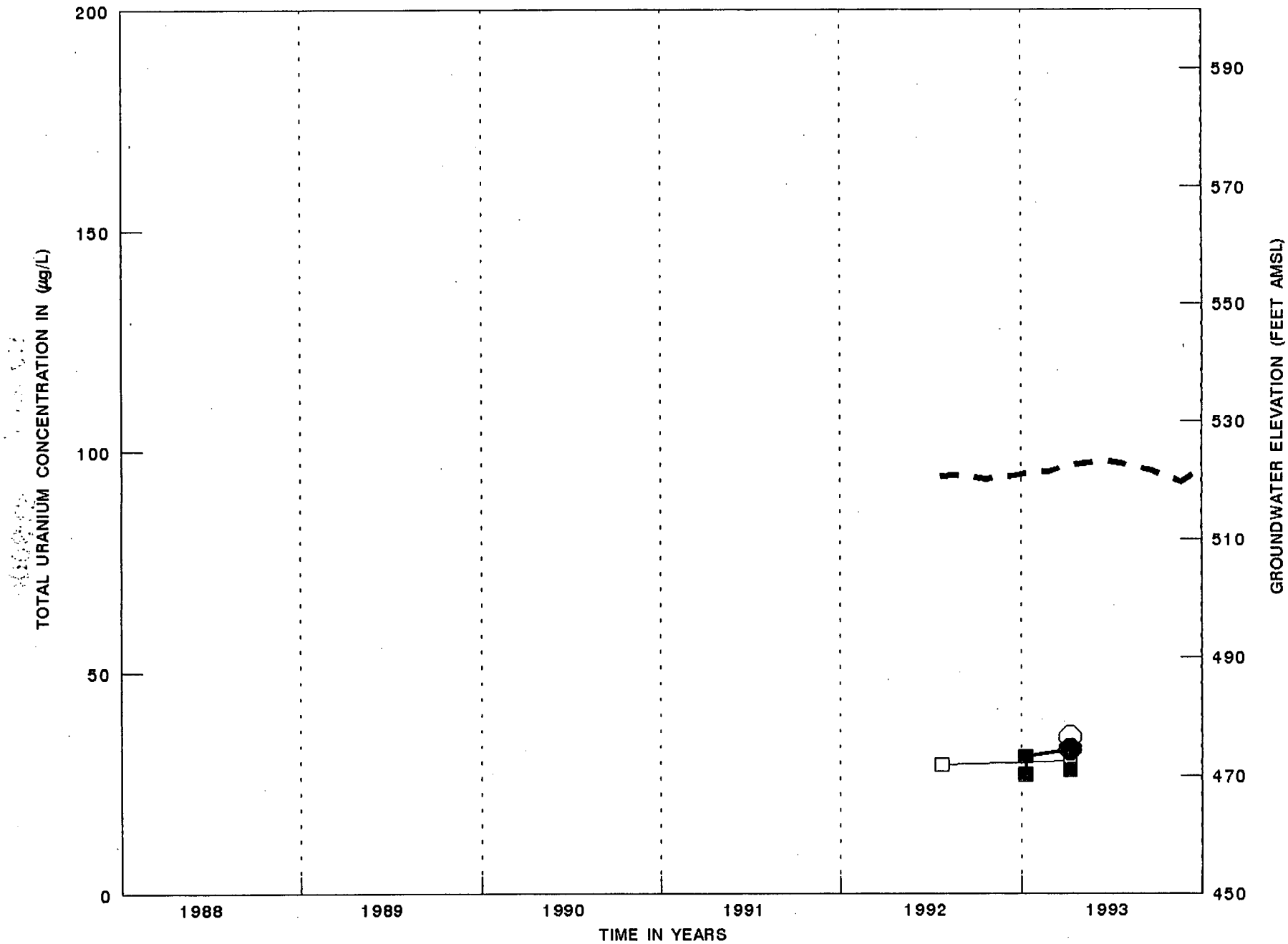


FIGURE M - 1399. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2821

DRAFT

5708

000844

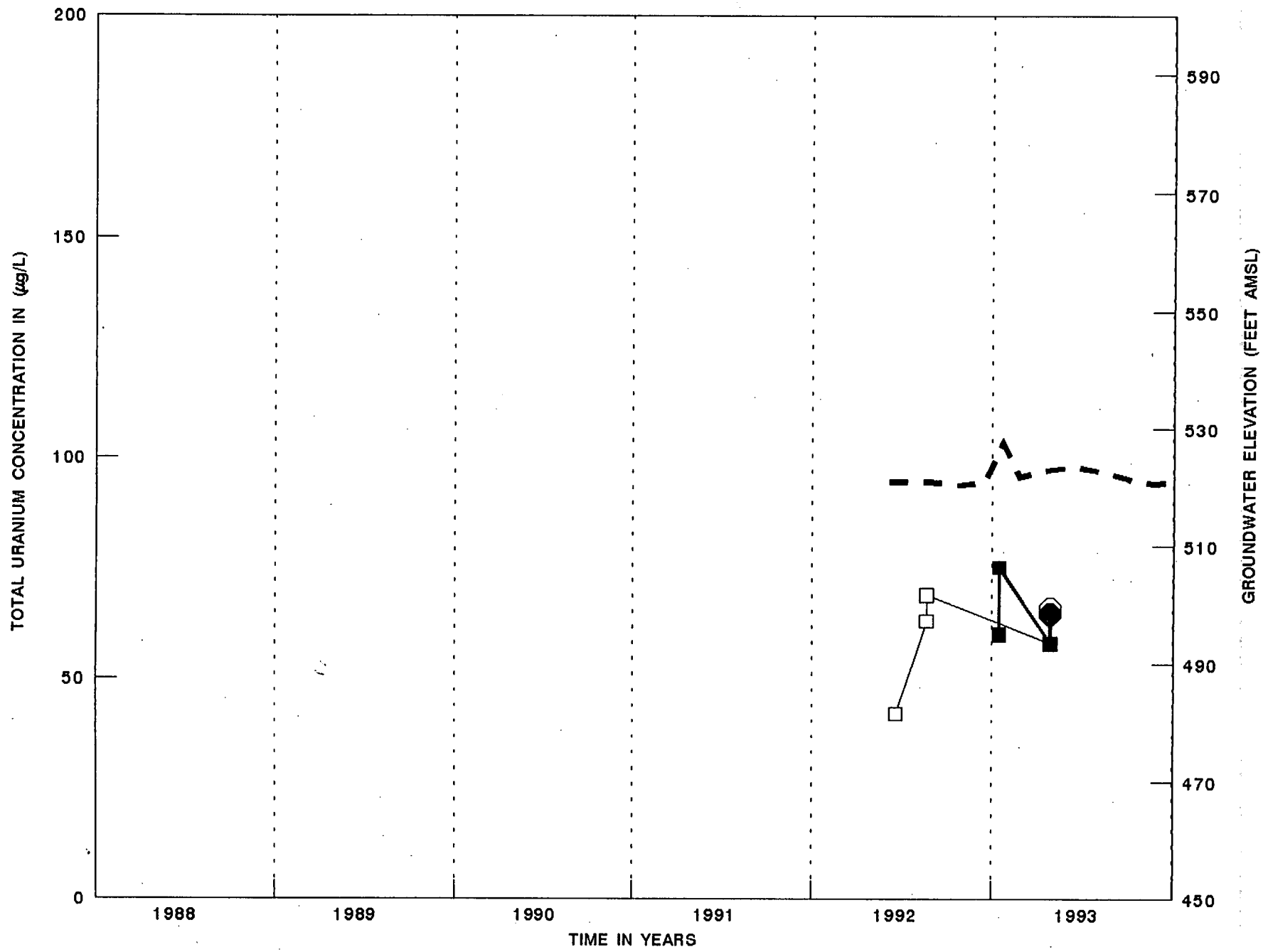


FIGURE M - 1400. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2822

DRAFT

000645

6708

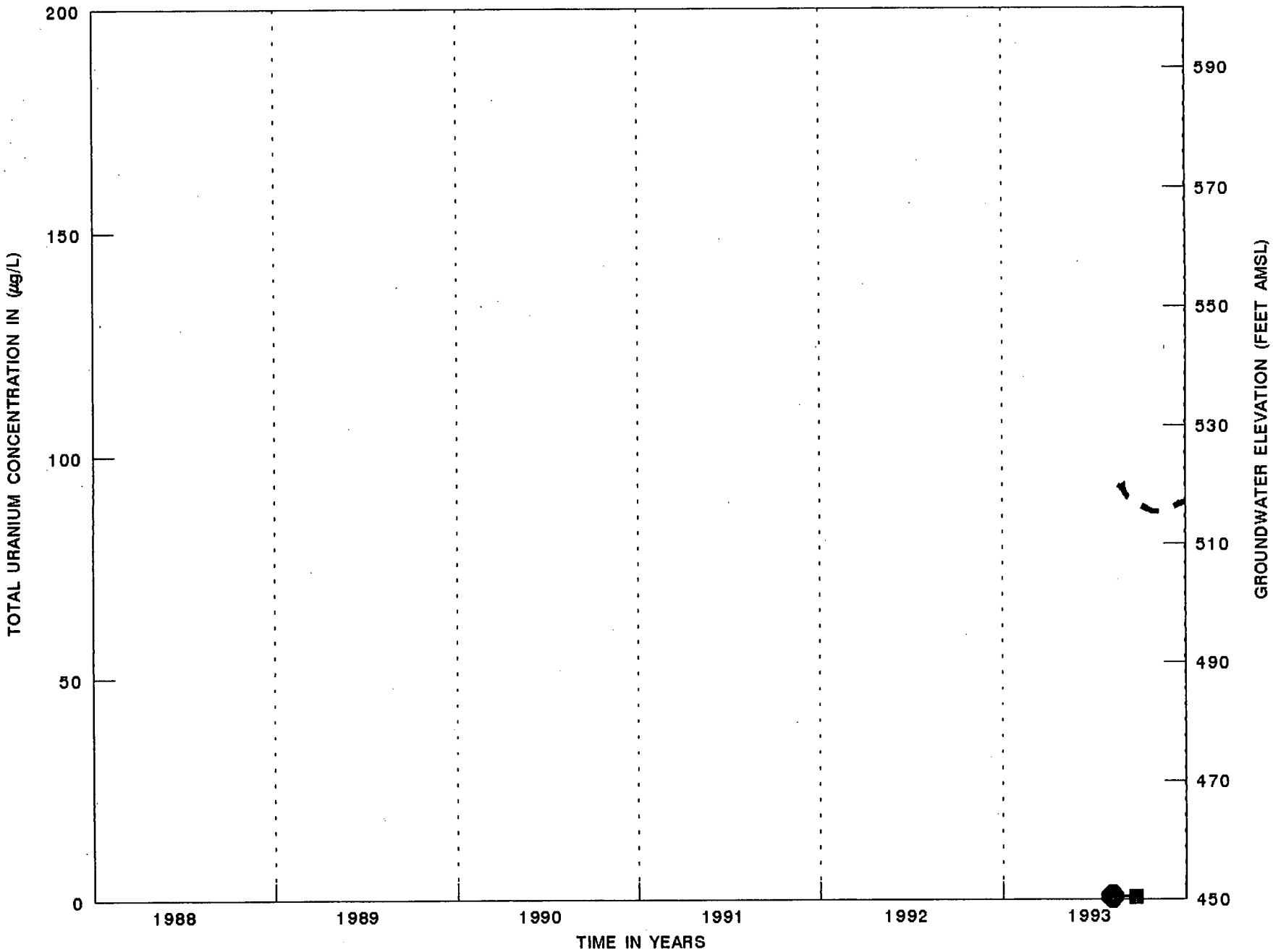


FIGURE M - 1401. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2880

DRAFT

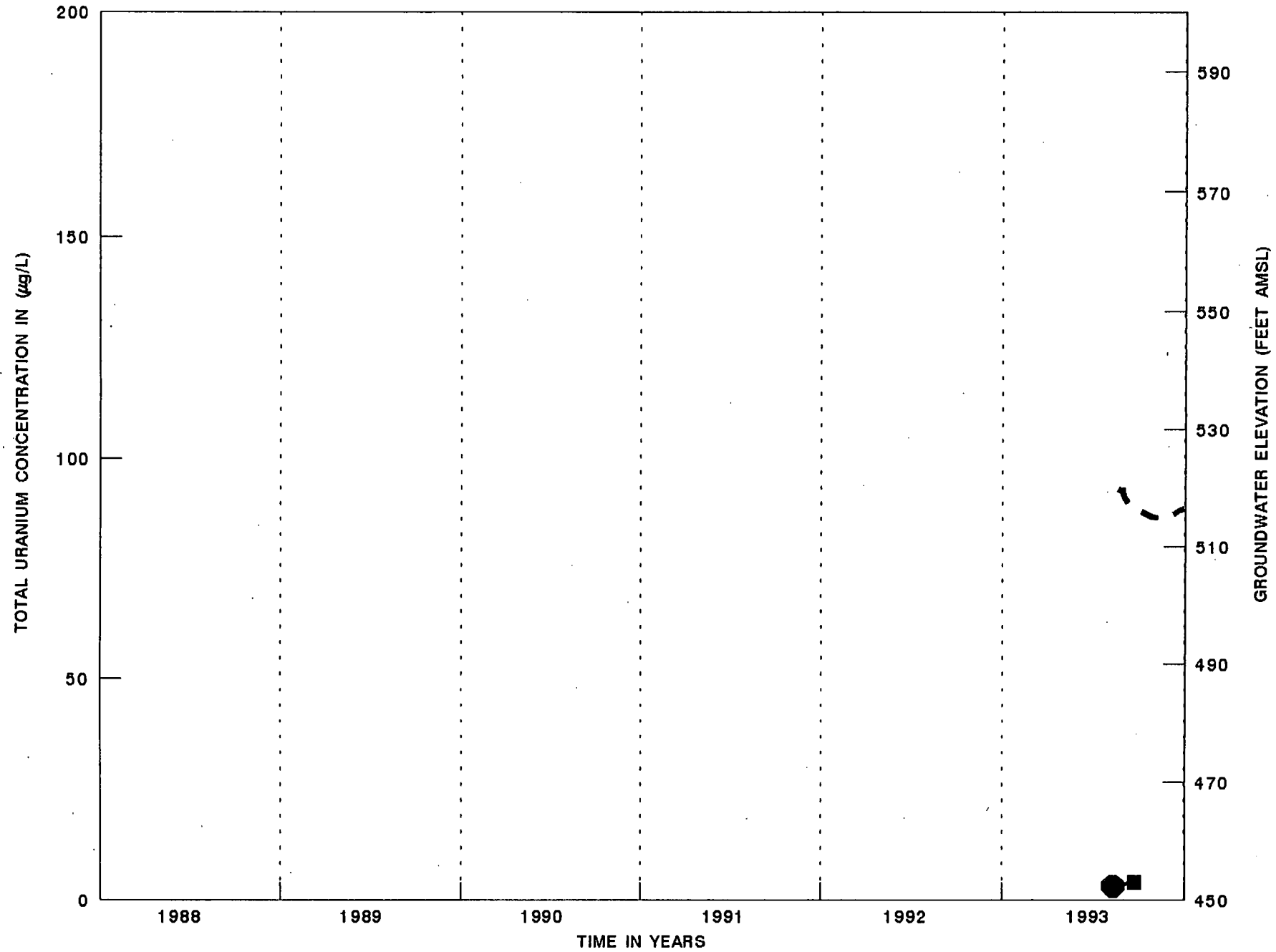


FIGURE M - 1402. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2881

DRAFT

5708

000547

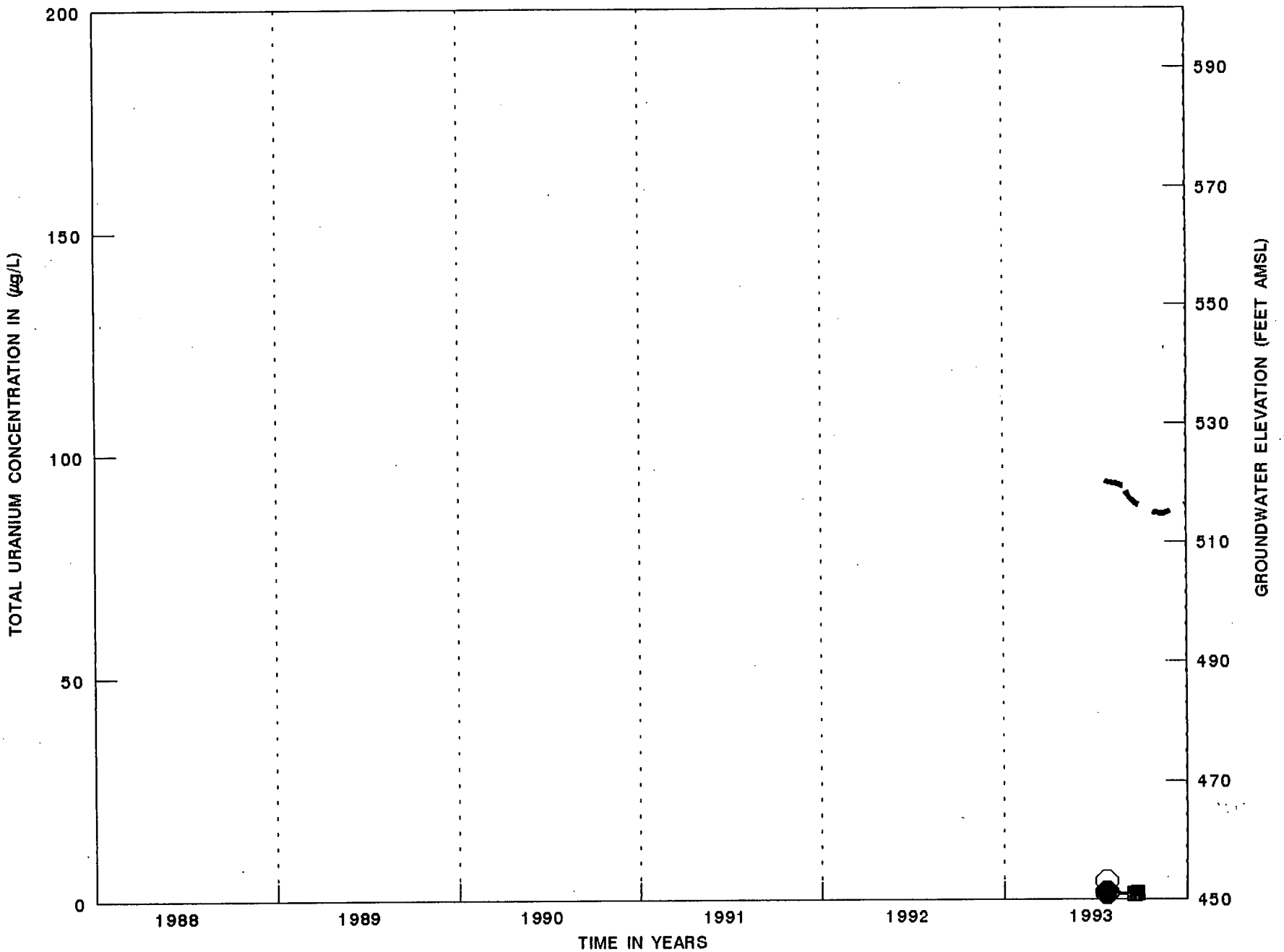


FIGURE M - 1403. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2897

DRAFT
5708
000548

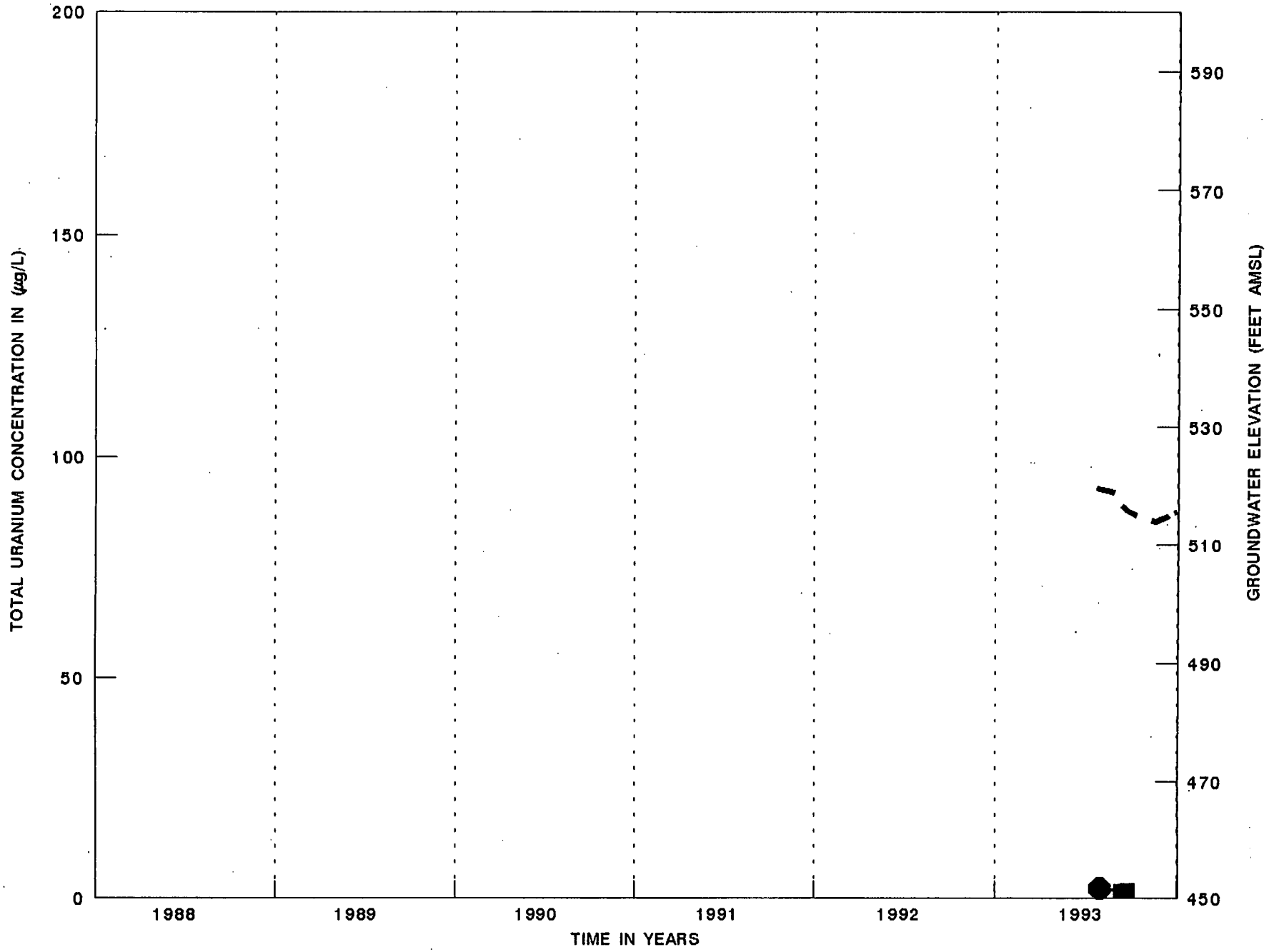
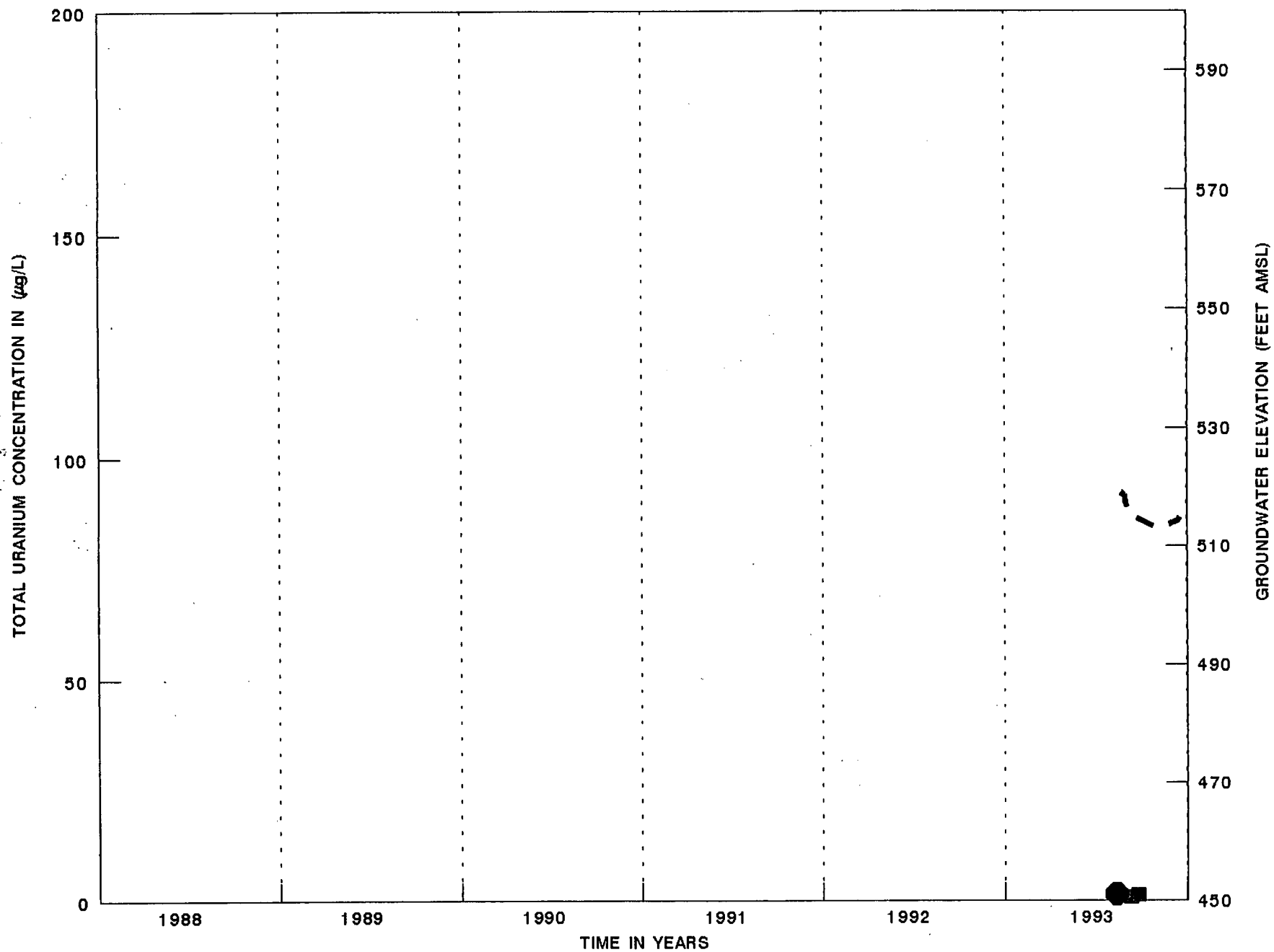


FIGURE M - 1404. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2898

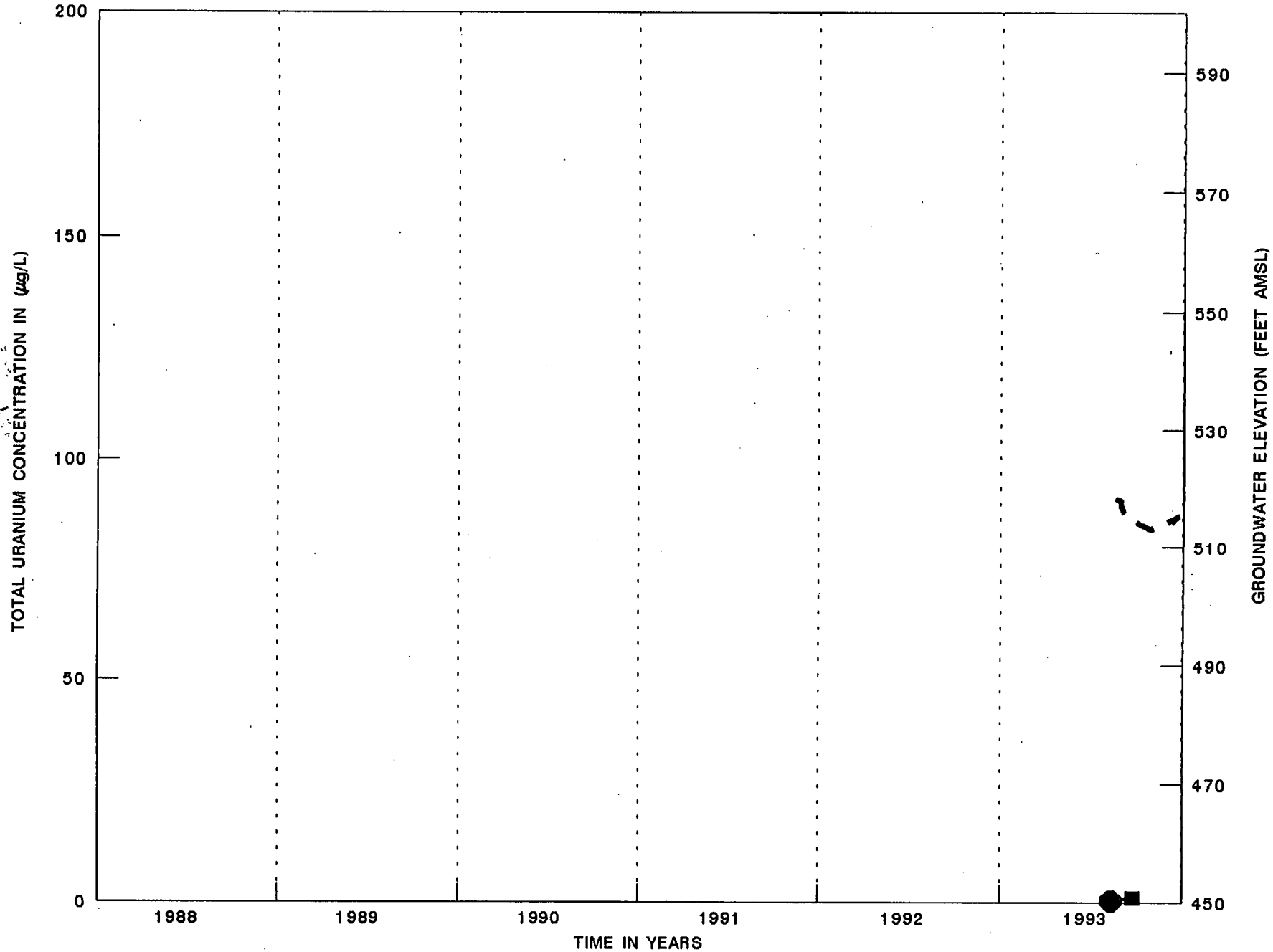
5708
DRAFT
000649



DRAFT

8029

FIGURE M - 1405. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2899



5708

DRAFT

000651

FIGURE M - 1406. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2900

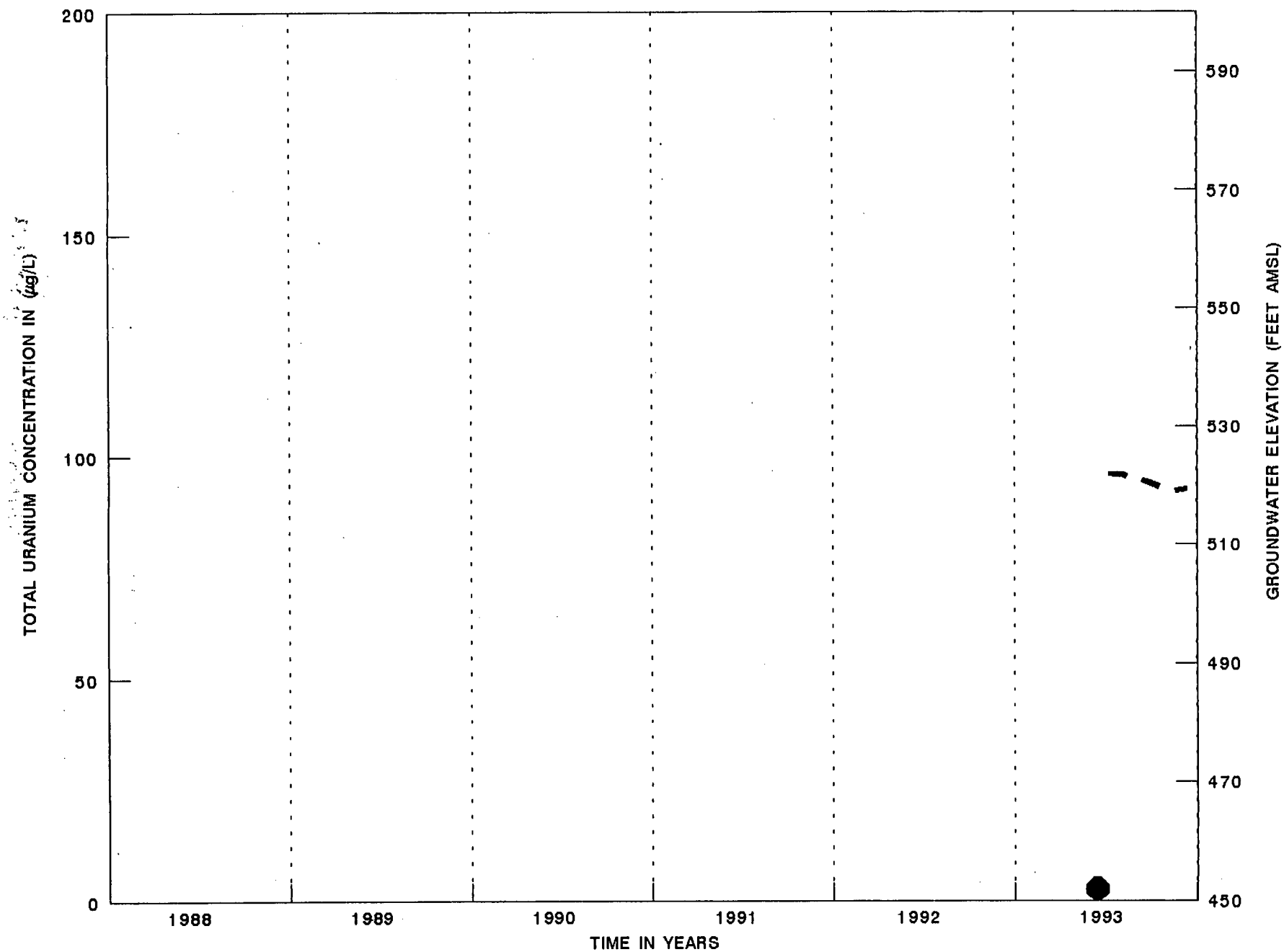


FIGURE M - 1407. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2935

DRAFT

5708

259000

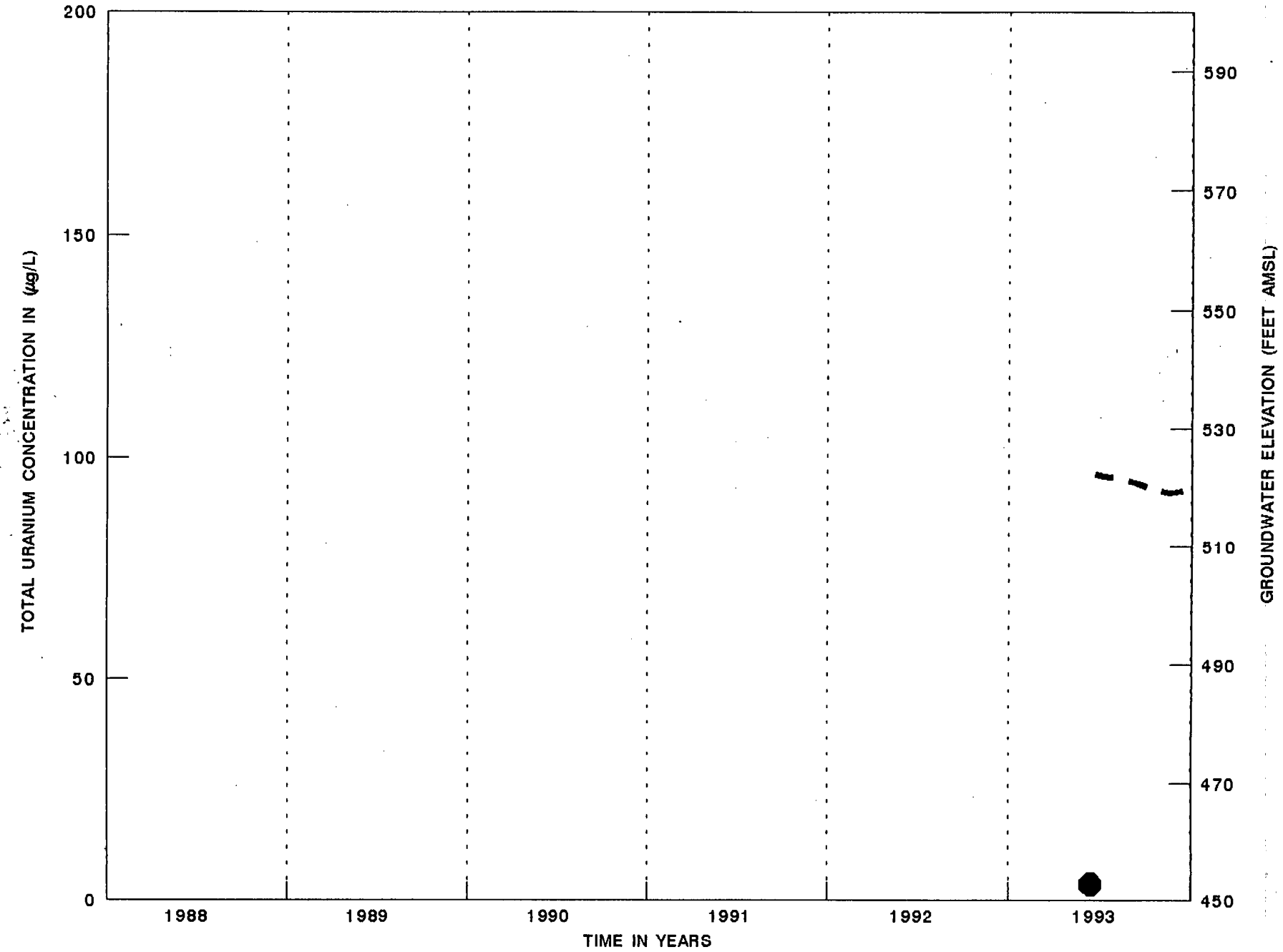


FIGURE M - 1408. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2936

5708
000653
DRAFT

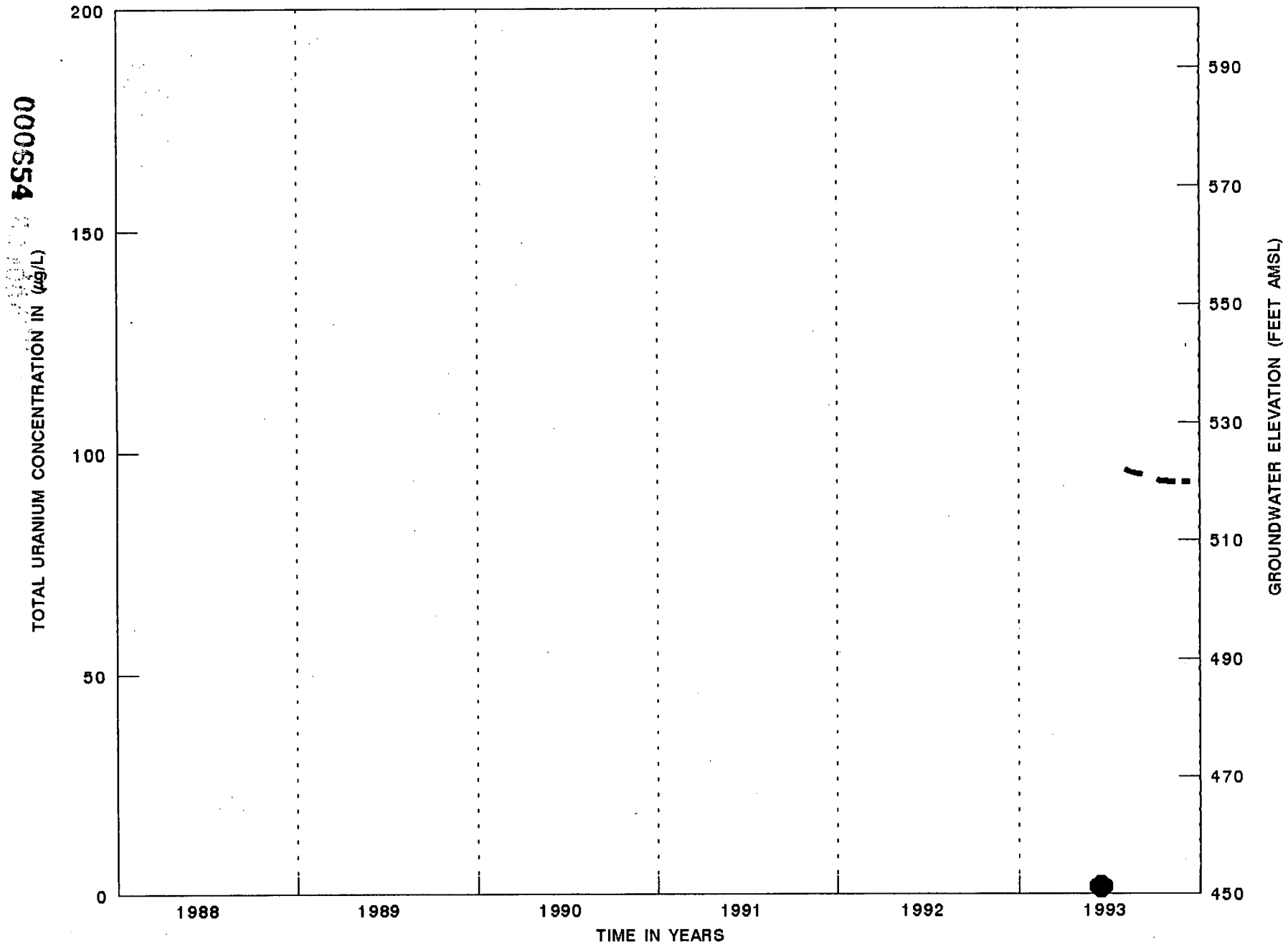


FIGURE M - 1409. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2939

000554
8029
5708
DRAFT

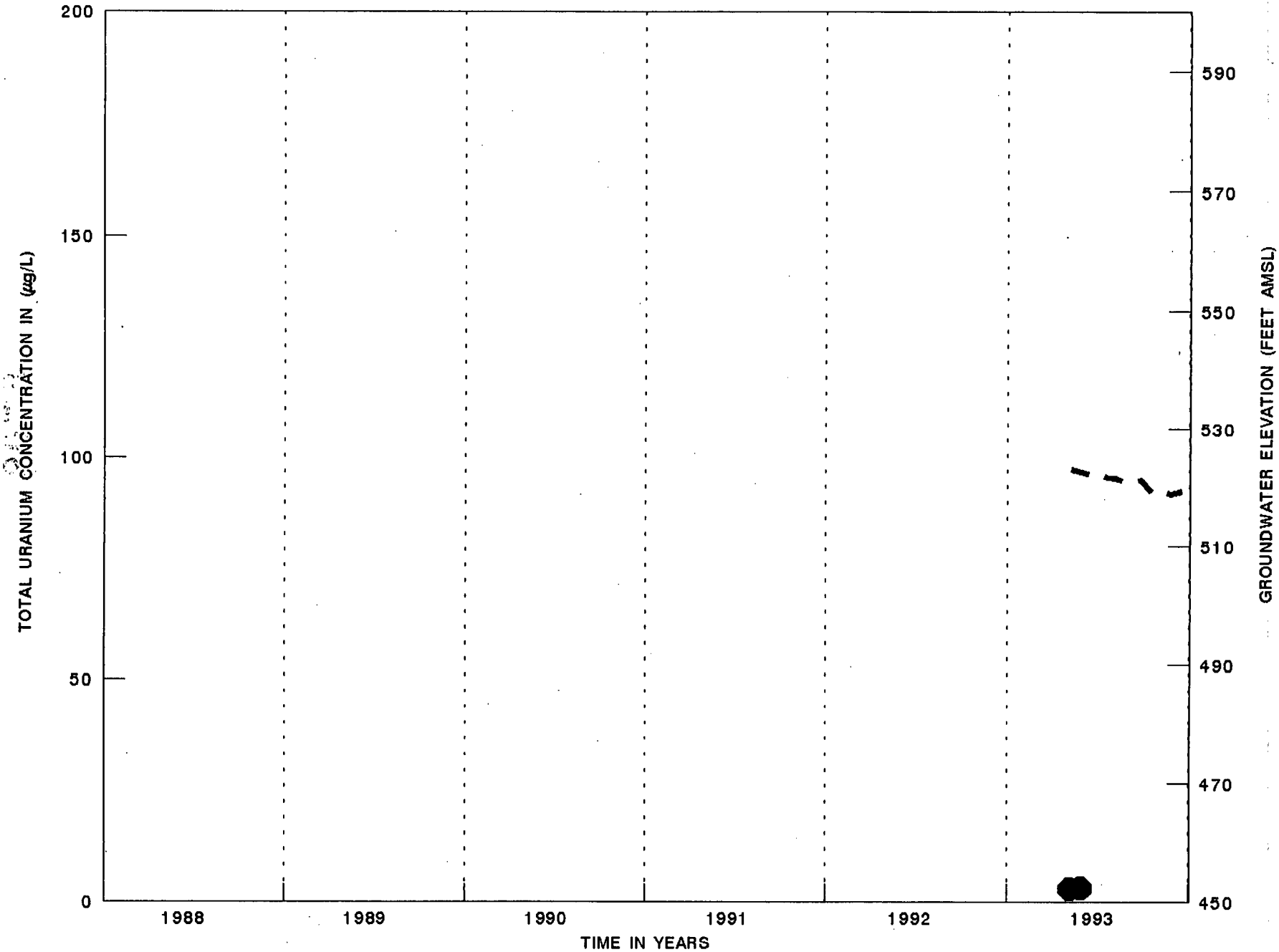


FIGURE M - 1410. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2943

5708
000655
DRAFT

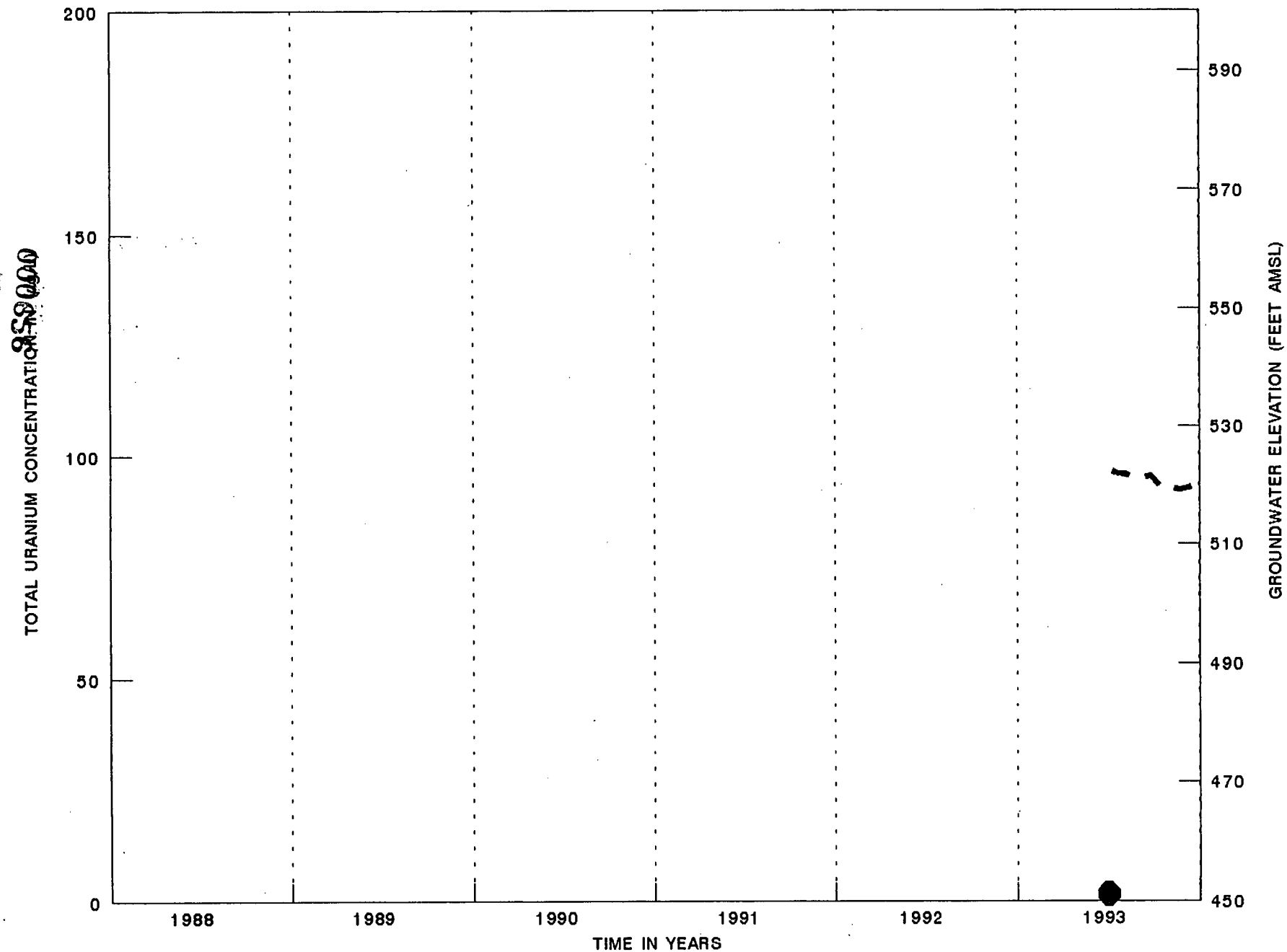


FIGURE M - 1411. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2944

DRAFT

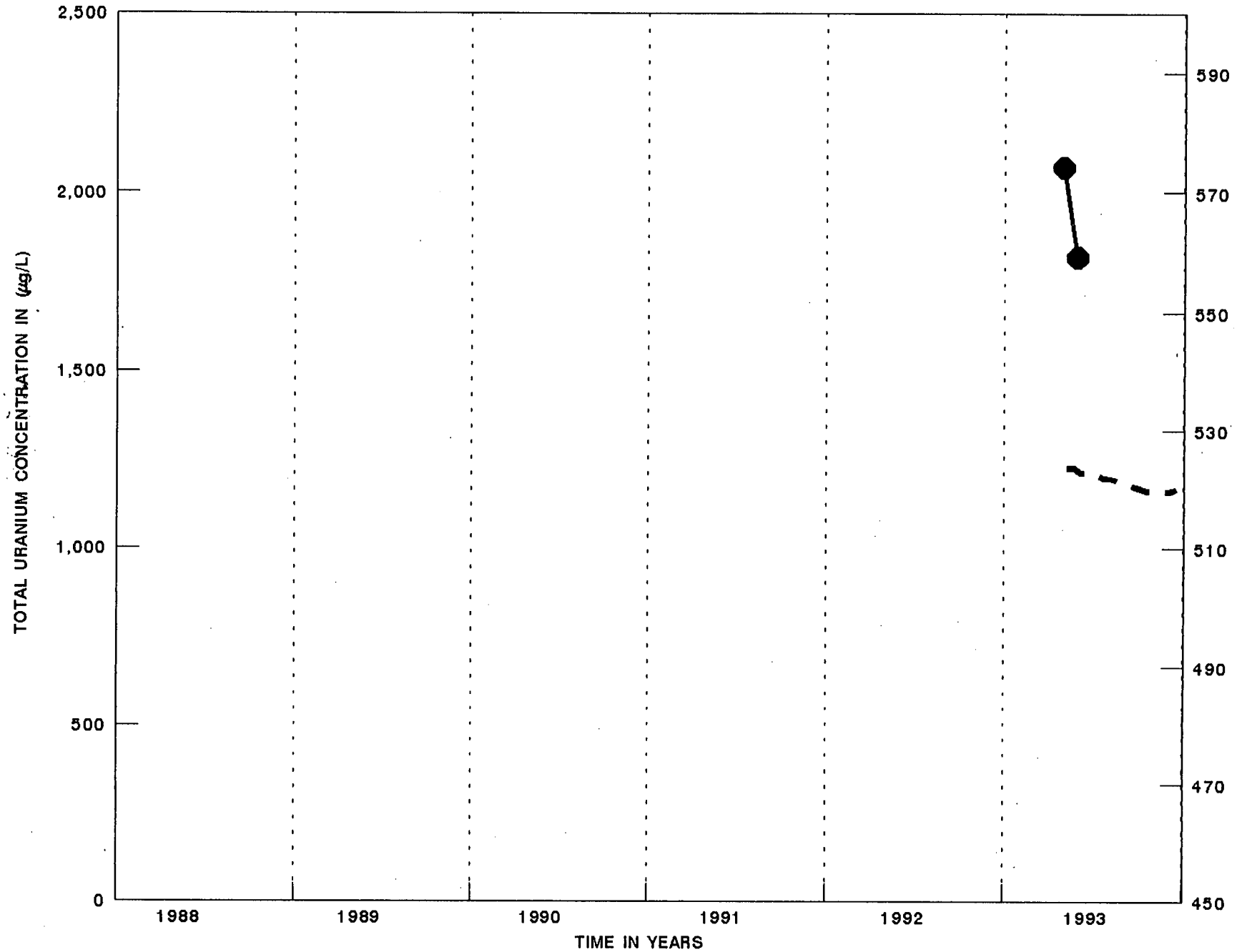


FIGURE M - 1412. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2945

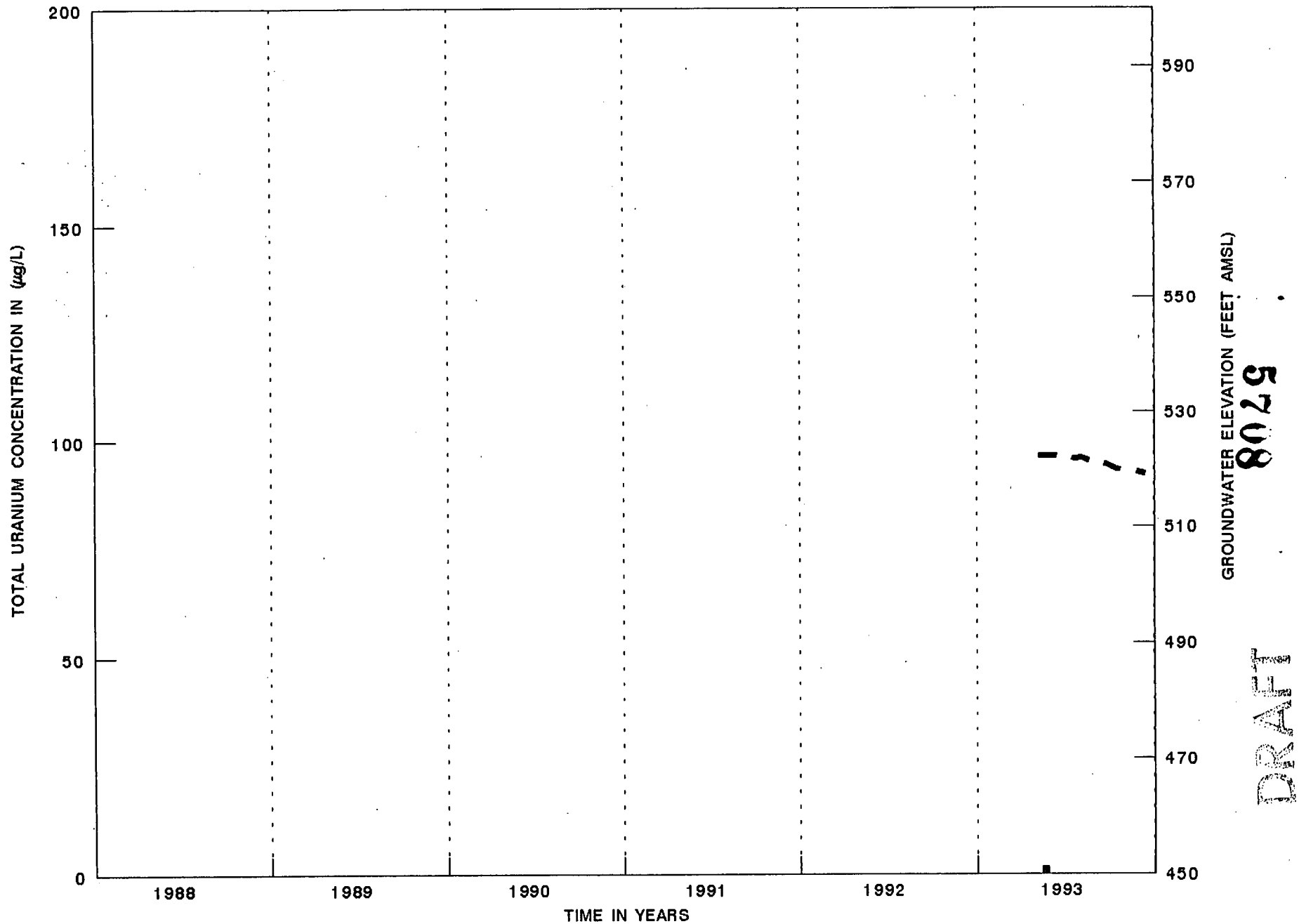


FIGURE M - 1413. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2947

006658
5708
DRAFT

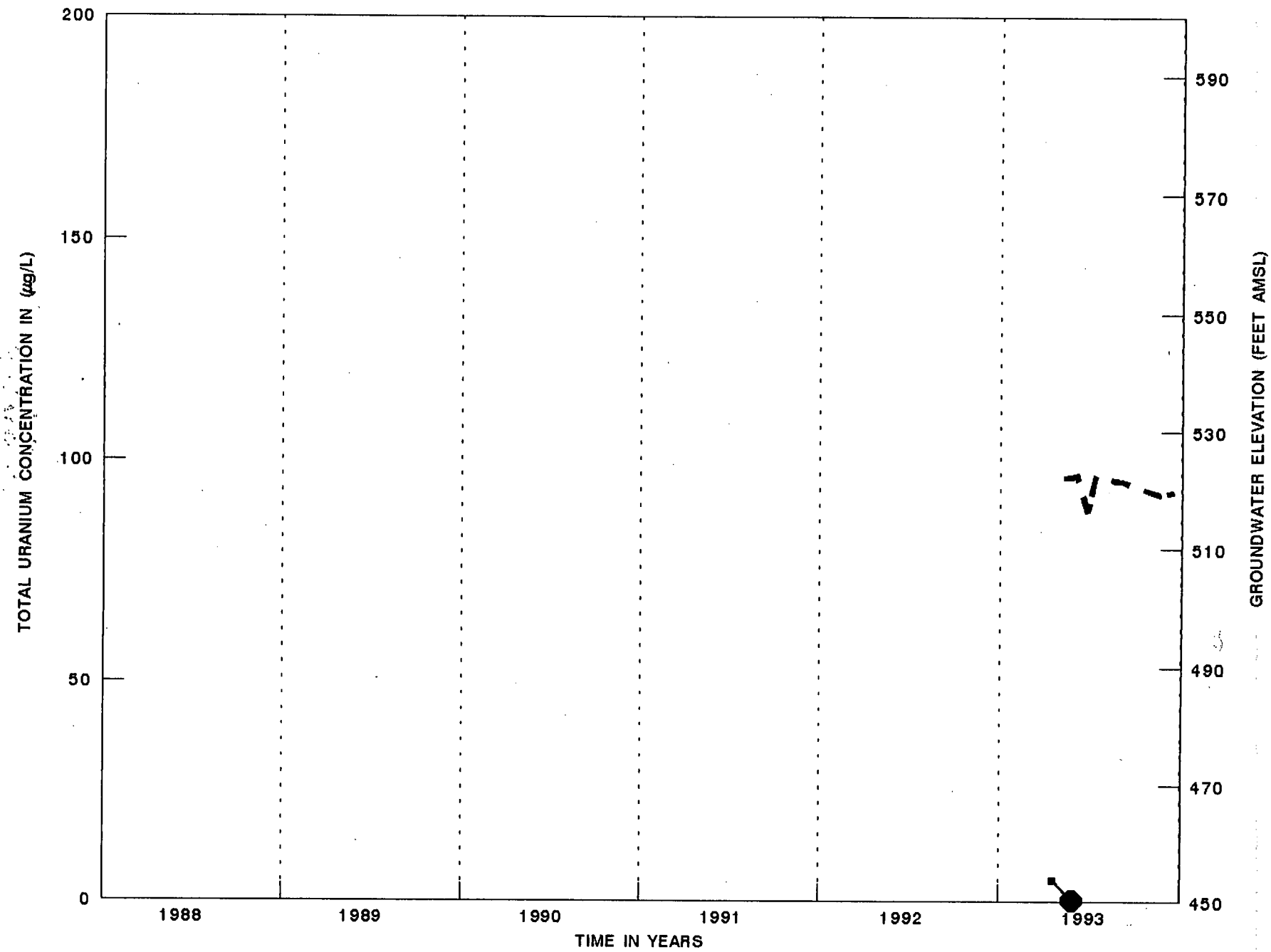


FIGURE M - 1414. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2949

5708
DRAFT 000659

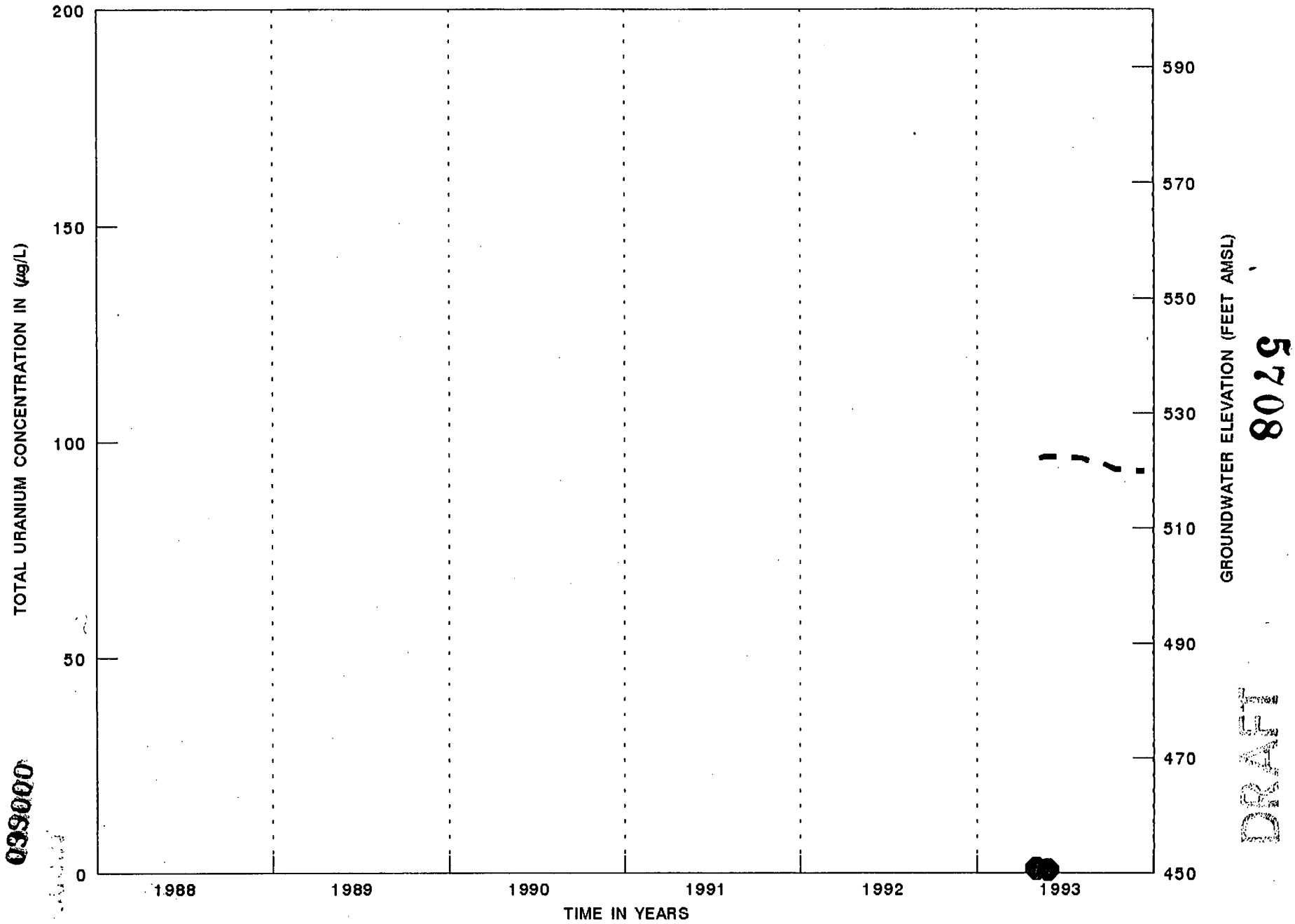


FIGURE M - 1415. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2951

039000

5708

DRAFT

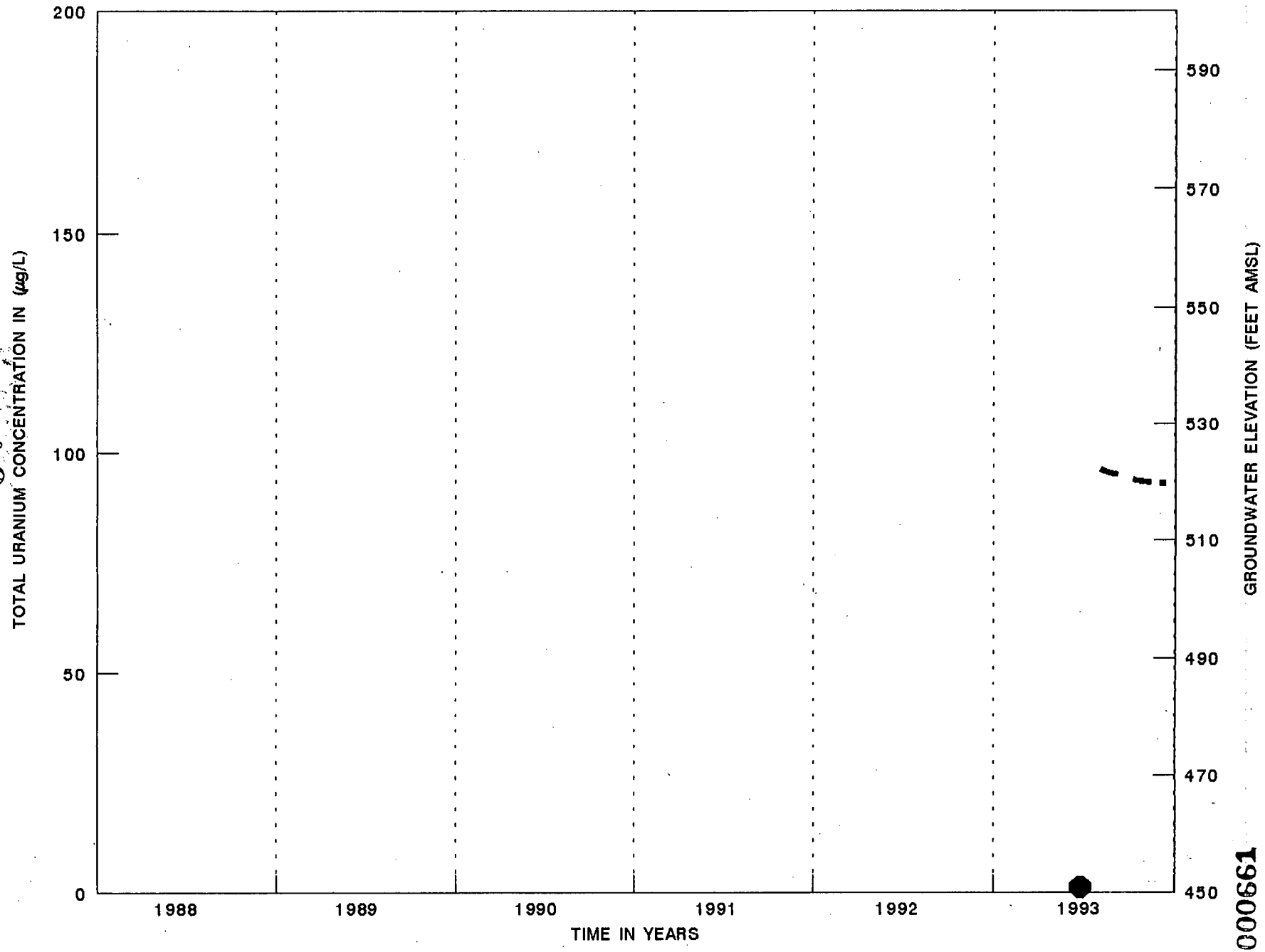


FIGURE M - 1416. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2953

5708
000661
DRAFT

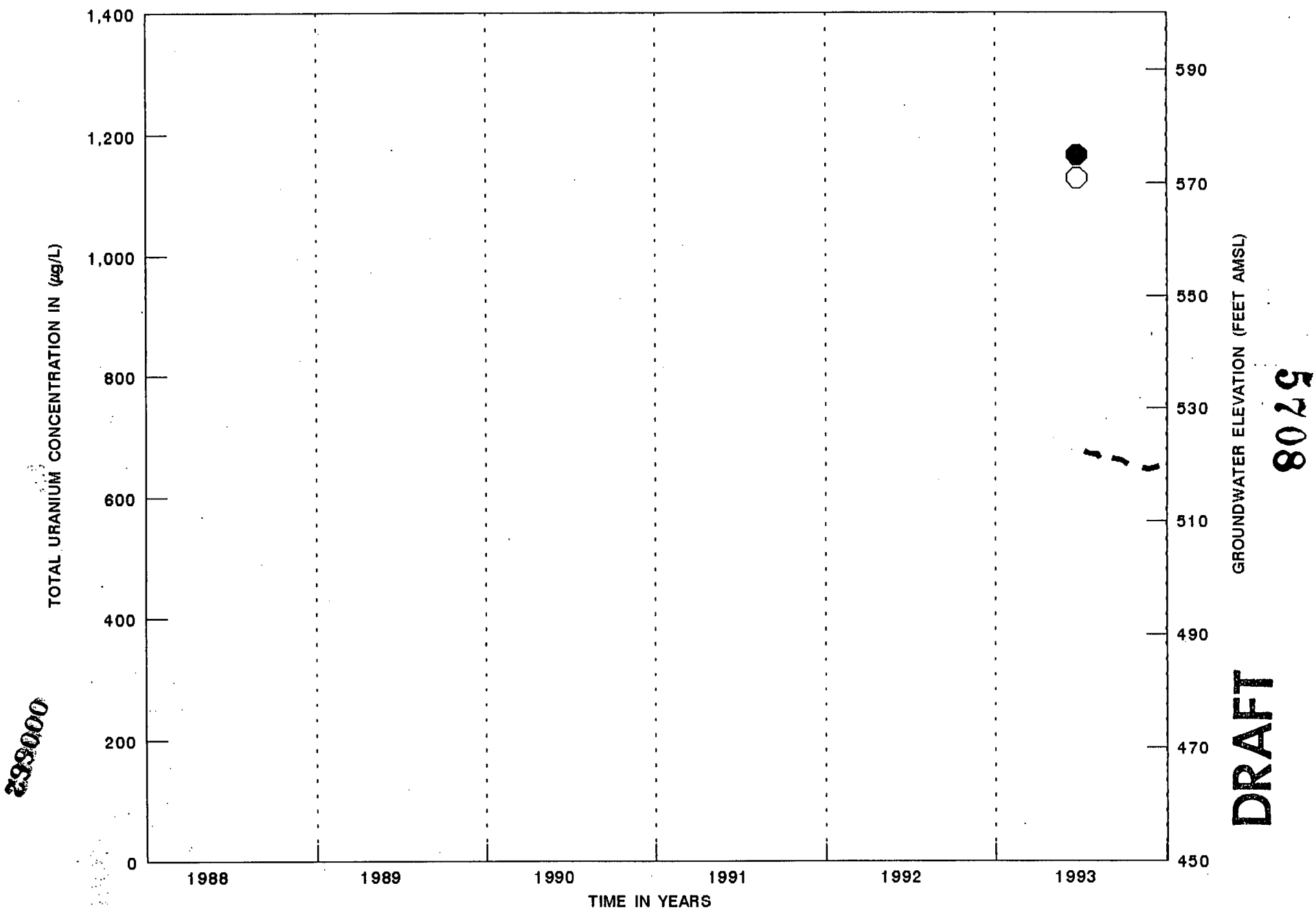


FIGURE M - 1417. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2954

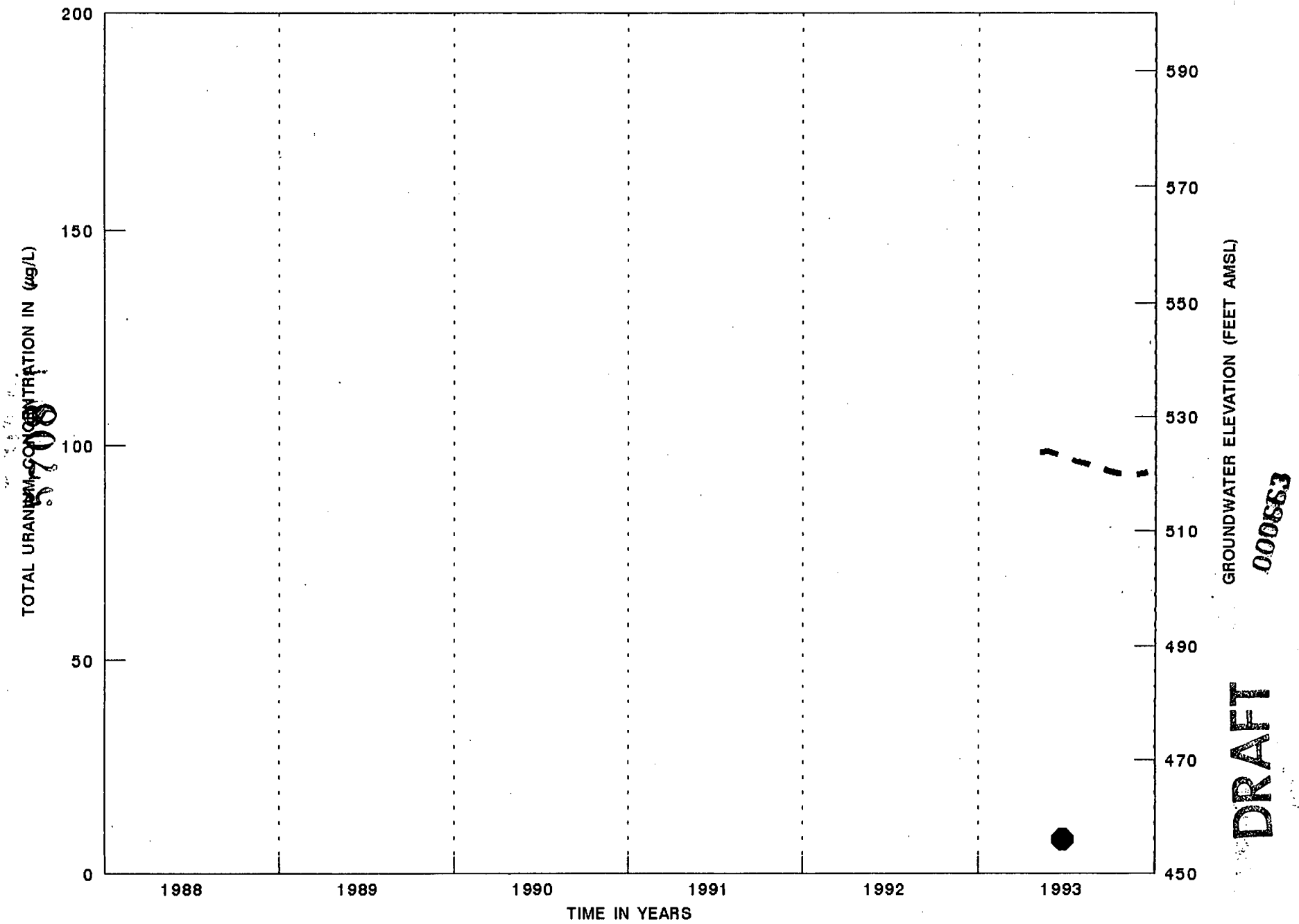


FIGURE M - 1418. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 2955

DRAFT

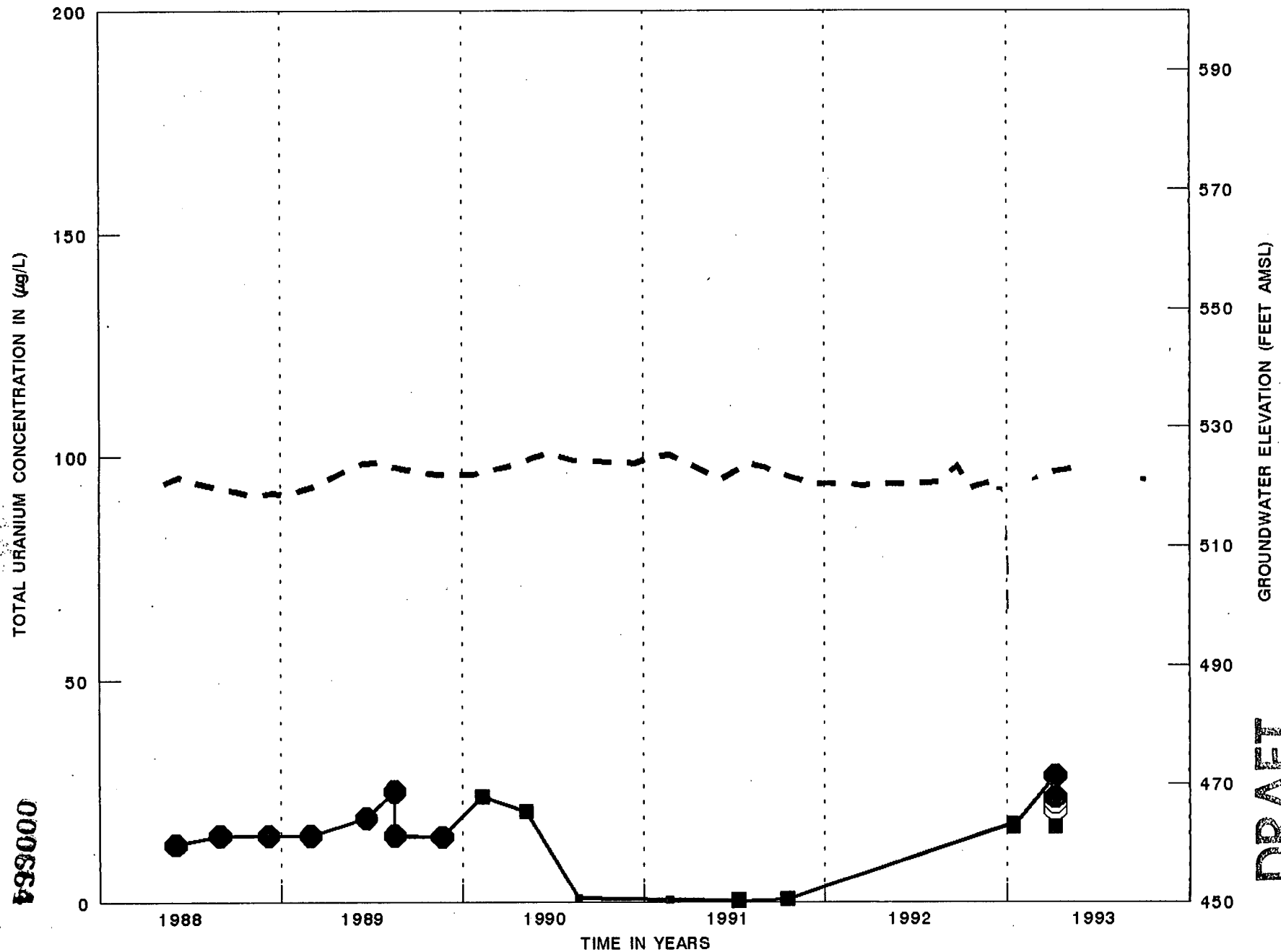


FIGURE M - 1419. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3001

DRAFT

000664

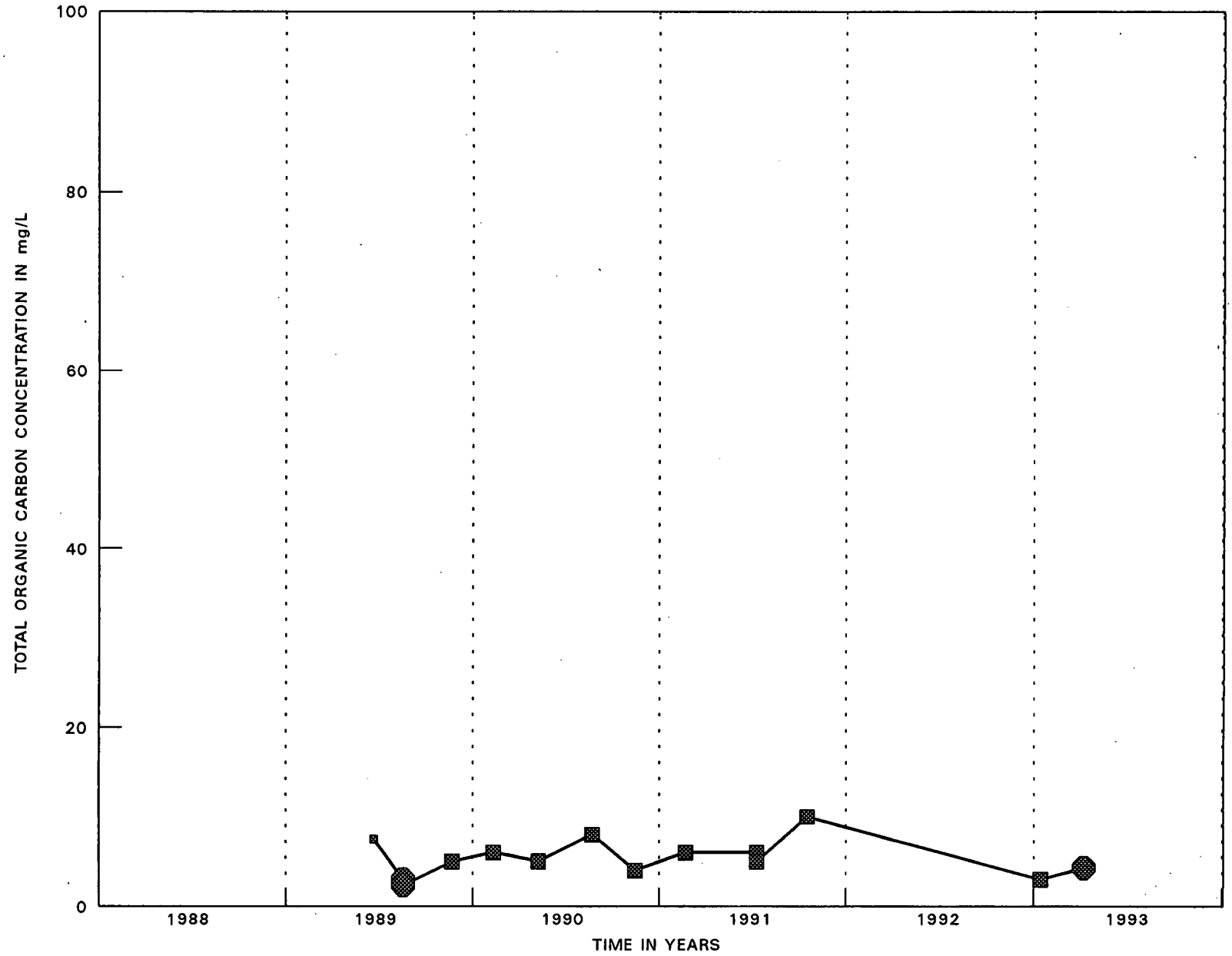


FIGURE M - 1420. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3001

5708
DRAFT
000665

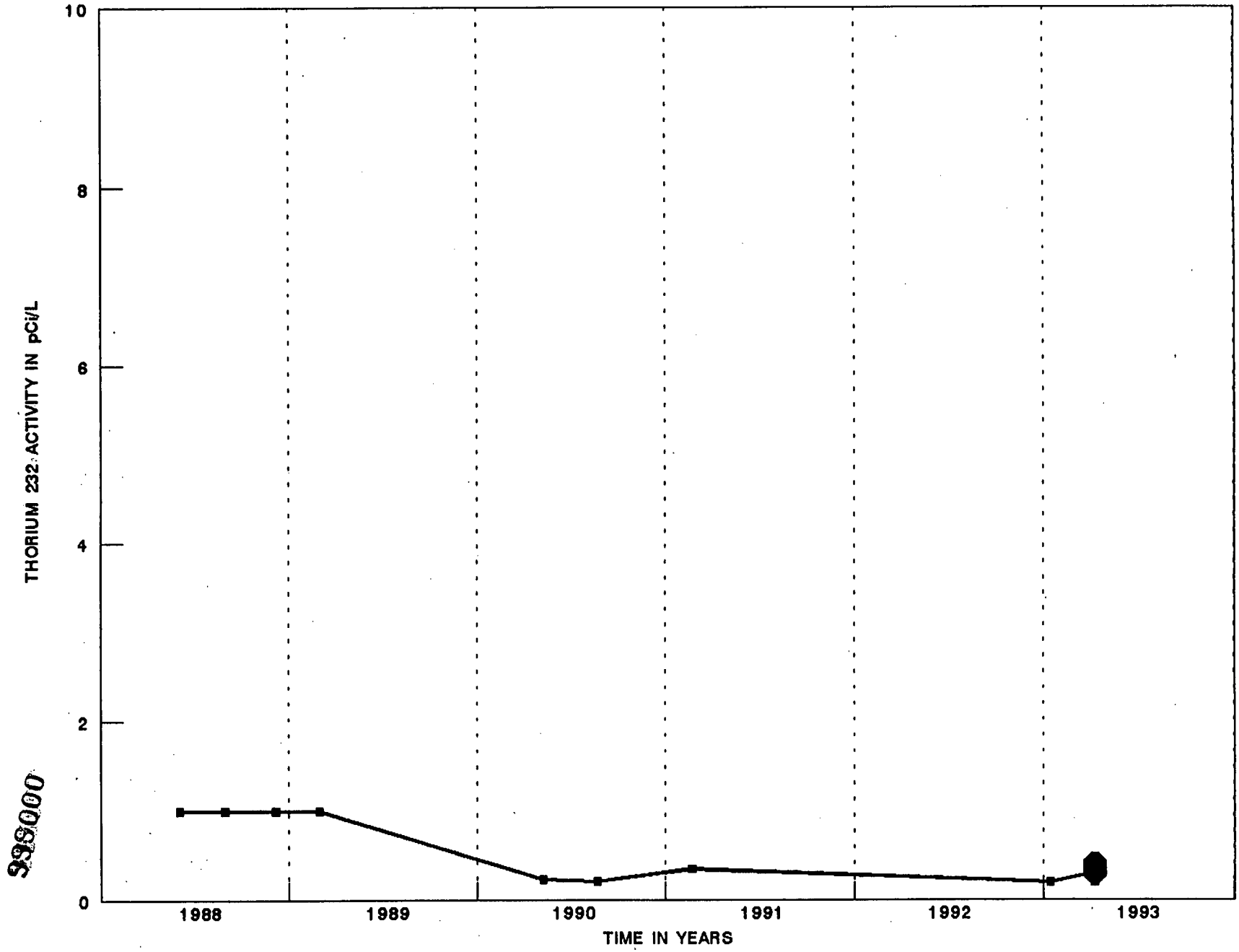


FIGURE M - 1421. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3001

DRAFT
5708
999000

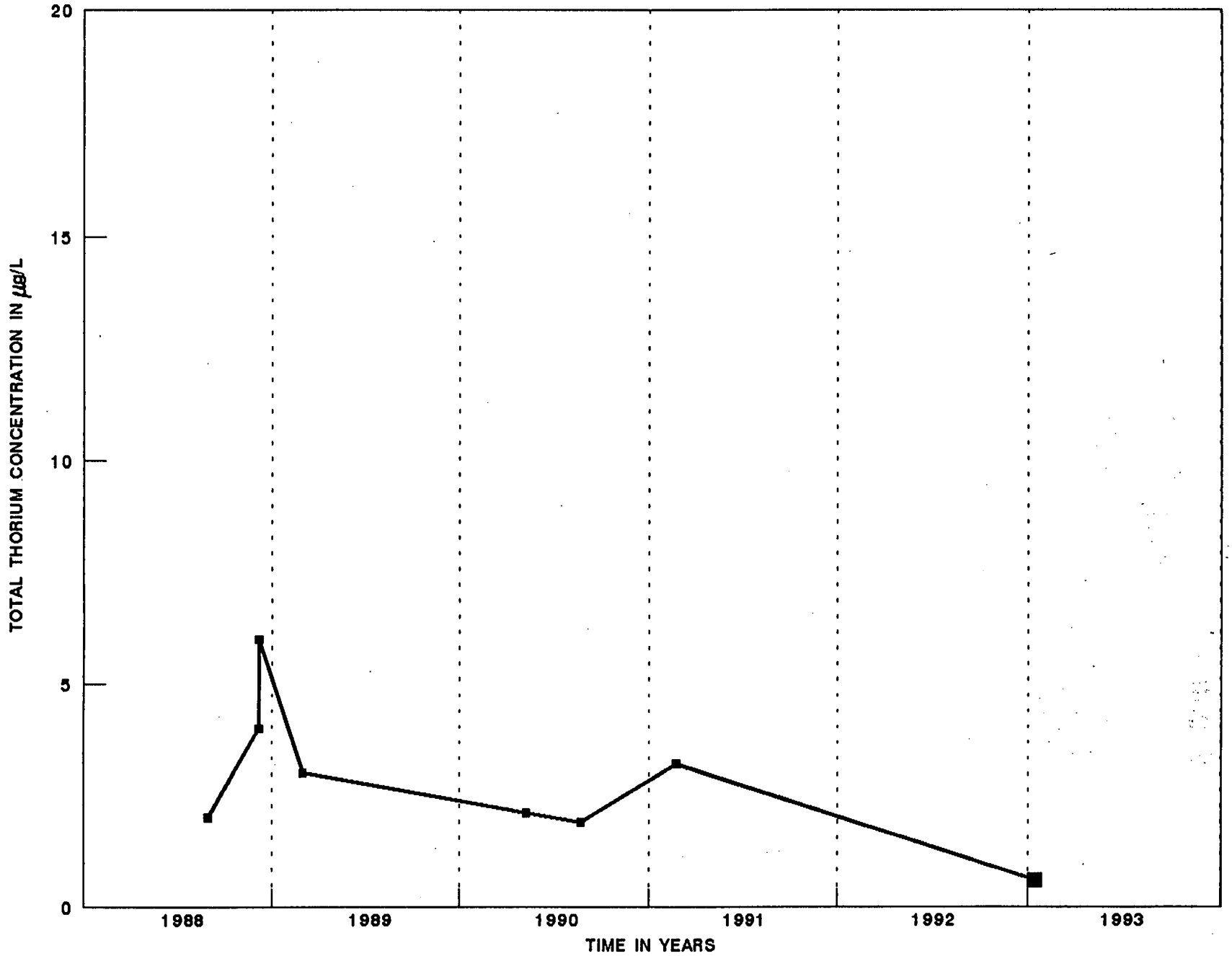


FIGURE M - 1422. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3001

DRAFT
000567

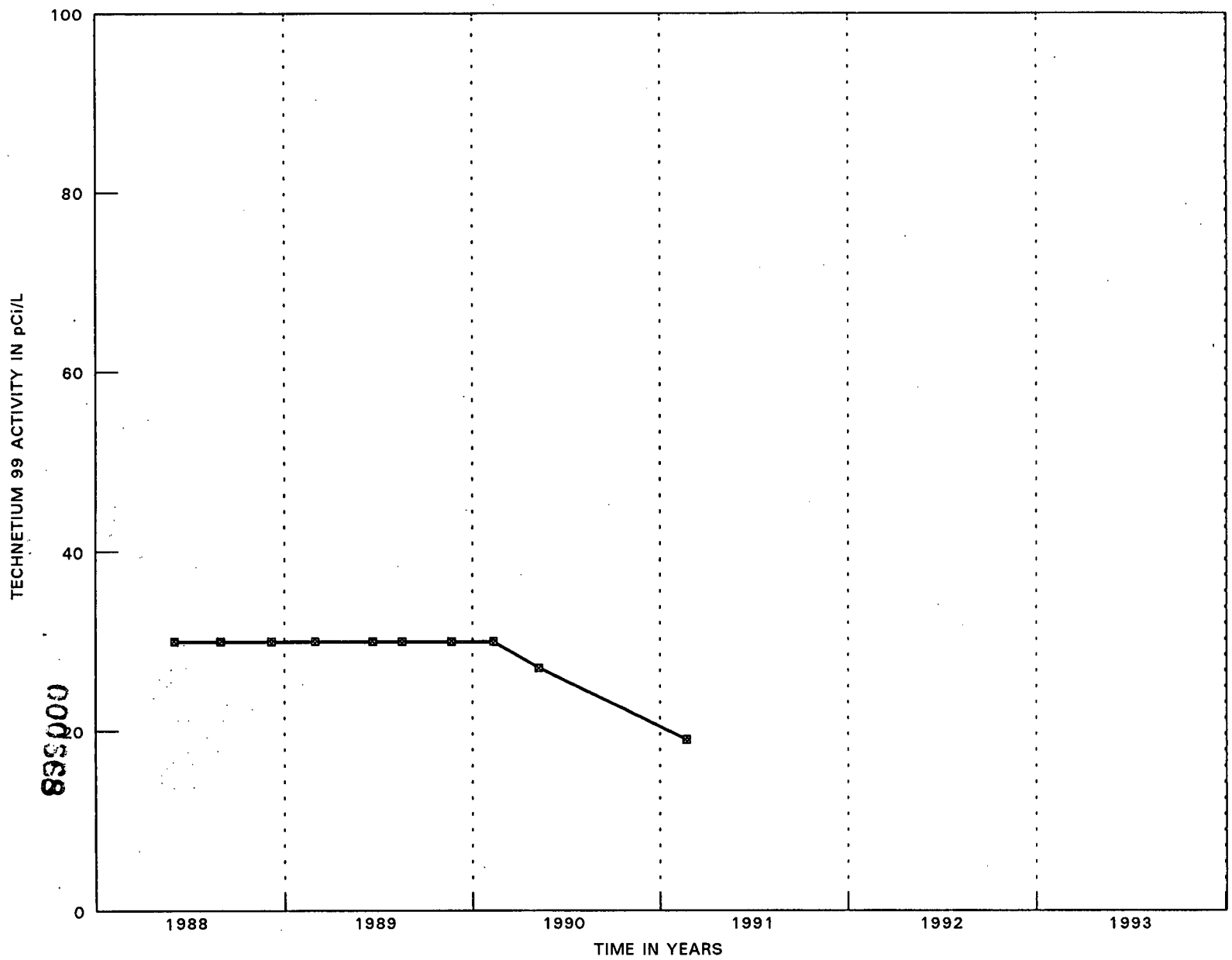


FIGURE M - 1423. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3001

DRAFT 8029

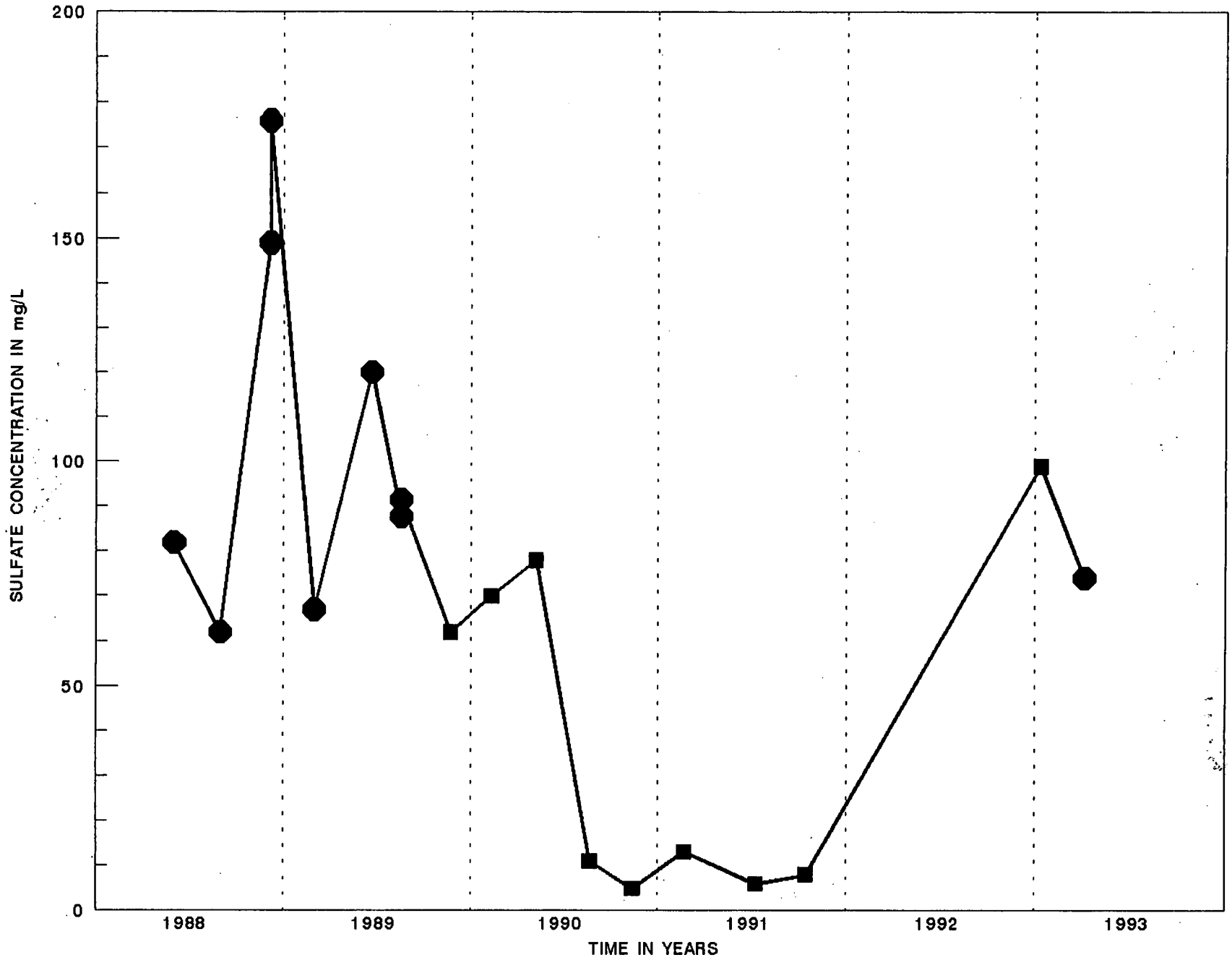


FIGURE M - 1424. SULFATE CONCENTRATION VS. TIME FOR WELL 3001

5708
000659
DRAFT

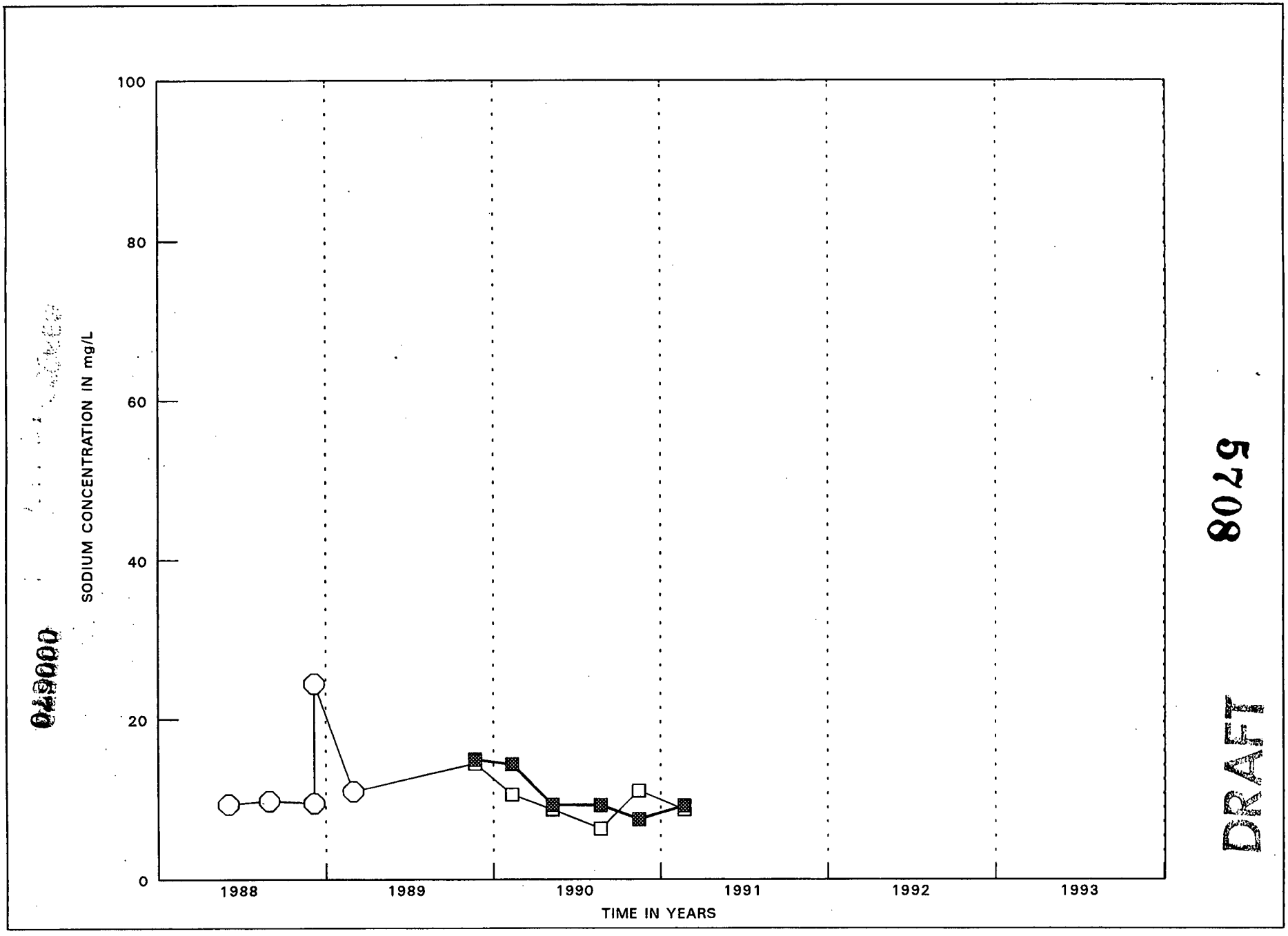


FIGURE M - 1425. SODIUM CONCENTRATION VS. TIME FOR WELL 3001

DRAFT 5708

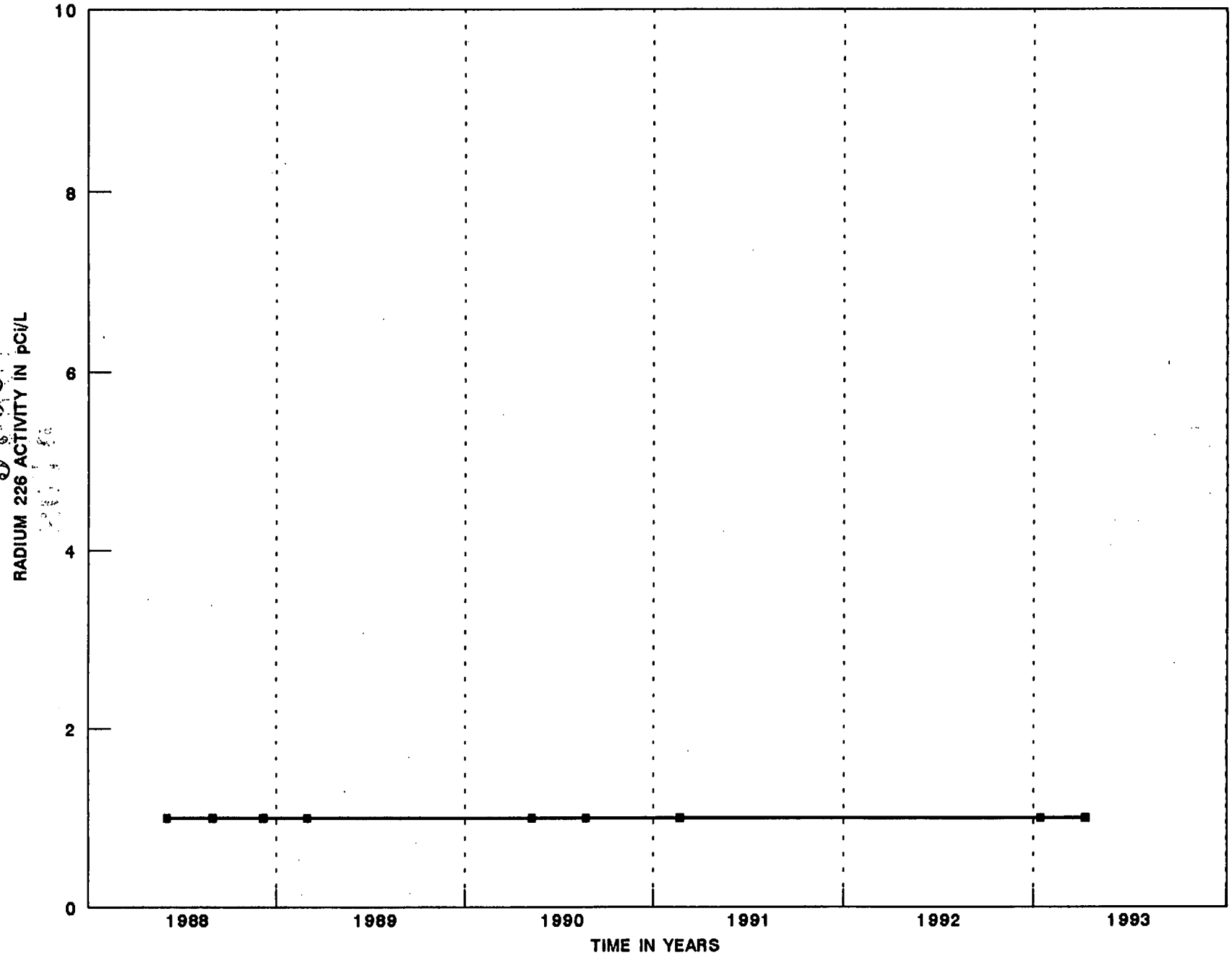


FIGURE M - 1426. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3001

5708

DRAFT

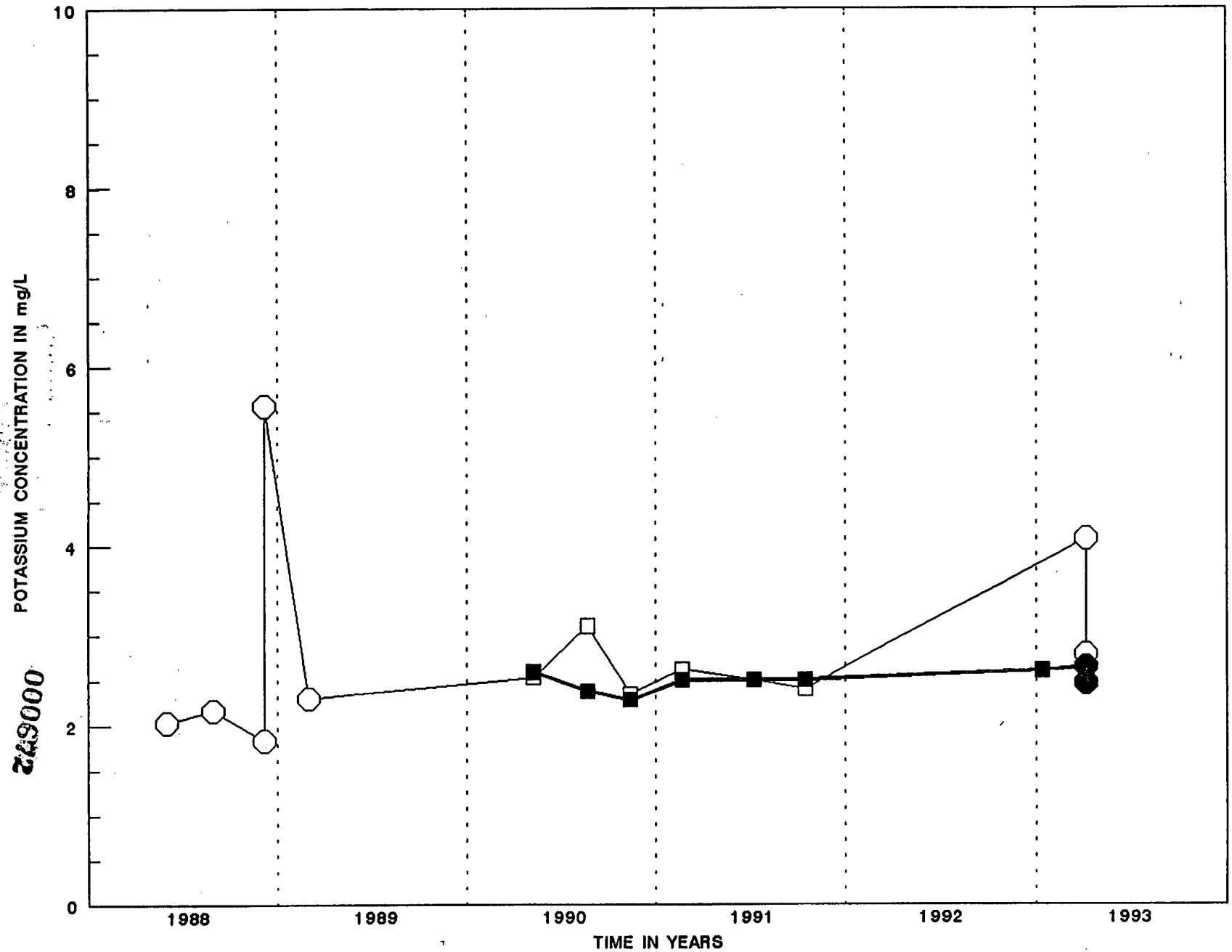


FIGURE M - 1427. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3001

DRAFT
5708
000642

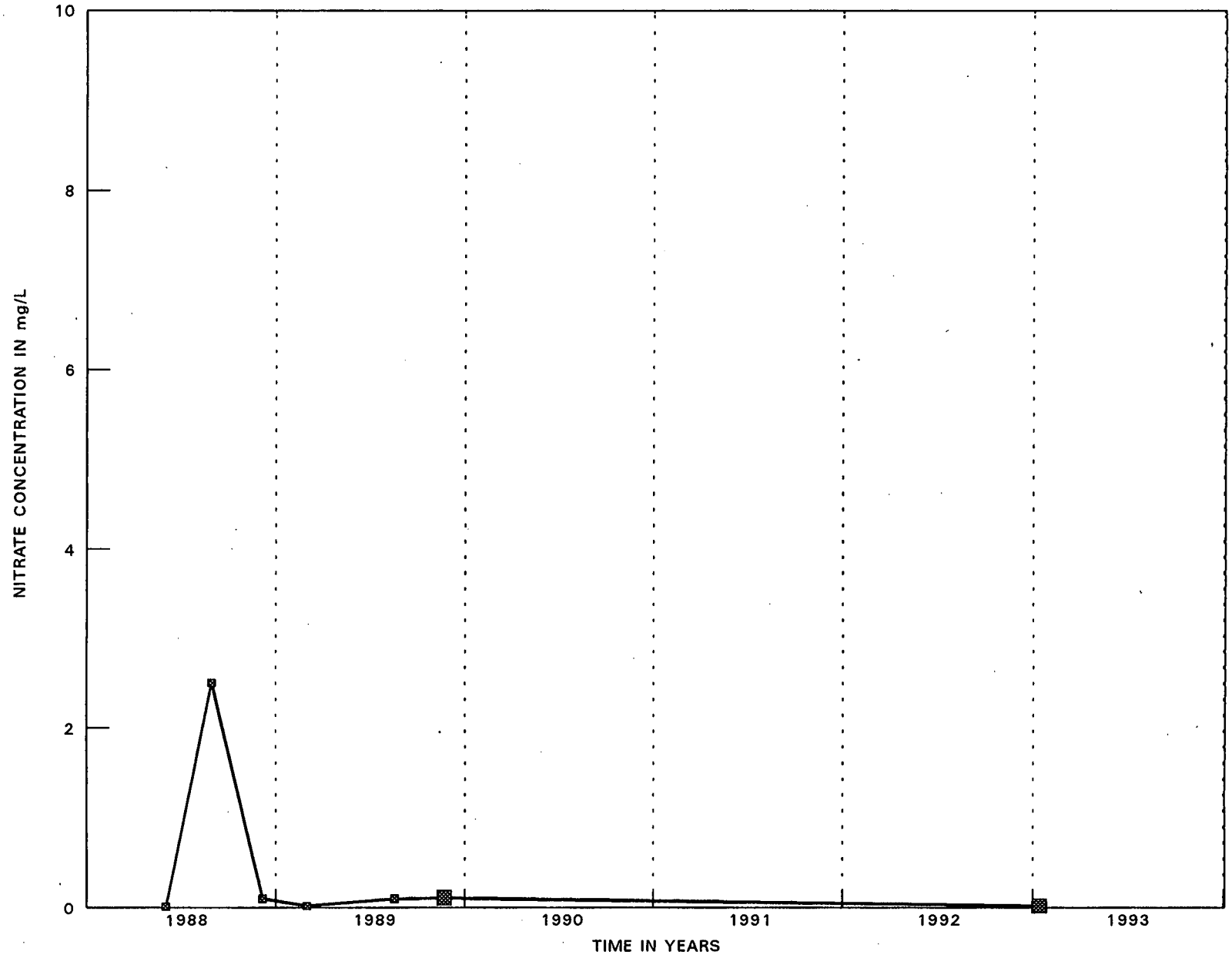
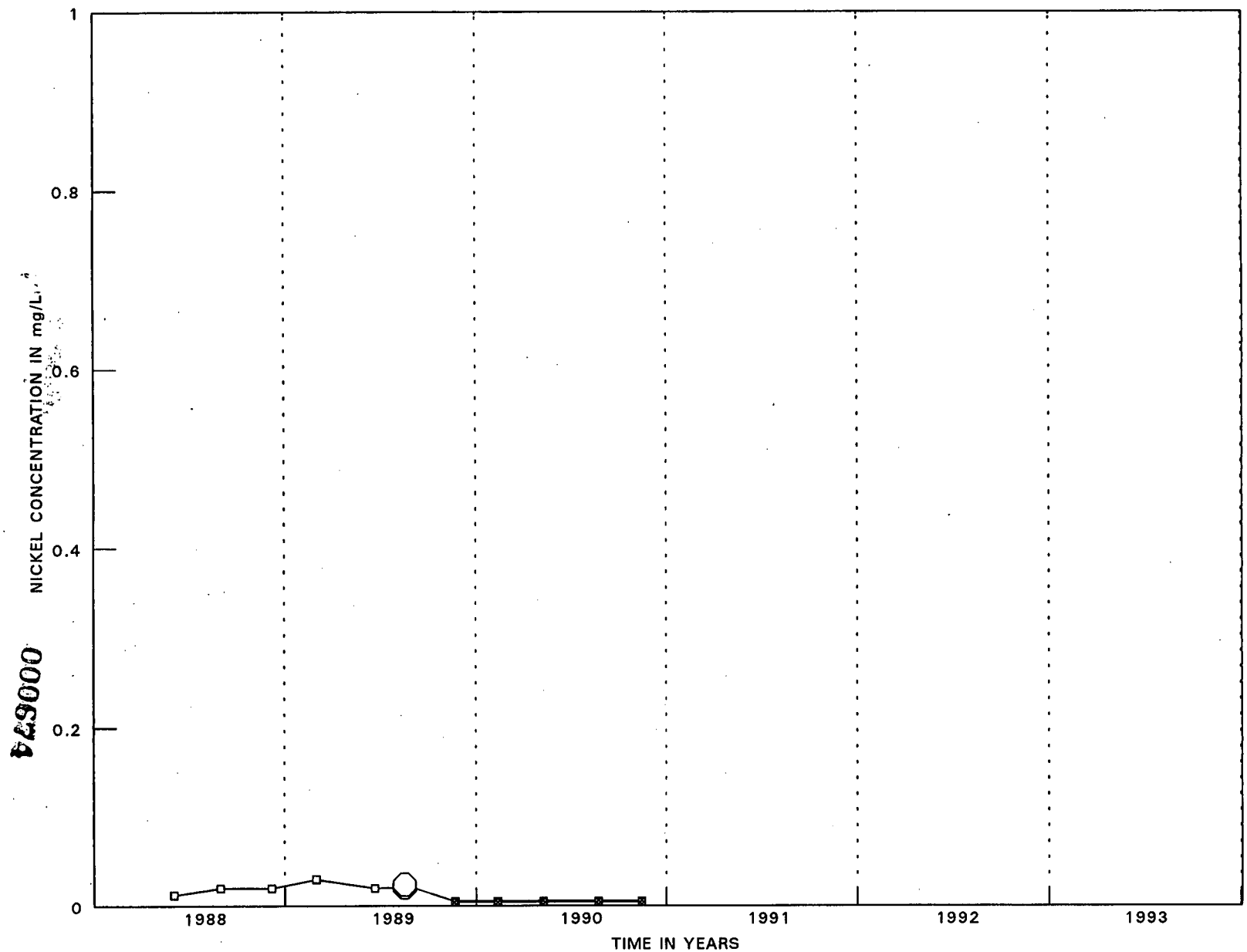


FIGURE M - 1428. NITRATE CONCENTRATION VS. TIME FOR WELL 3001

5708

000673

DRAFT



NICKEL CONCENTRATION VS. TIME FOR WELL 3001

FIGURE M - 1429.

000674

DRAFT

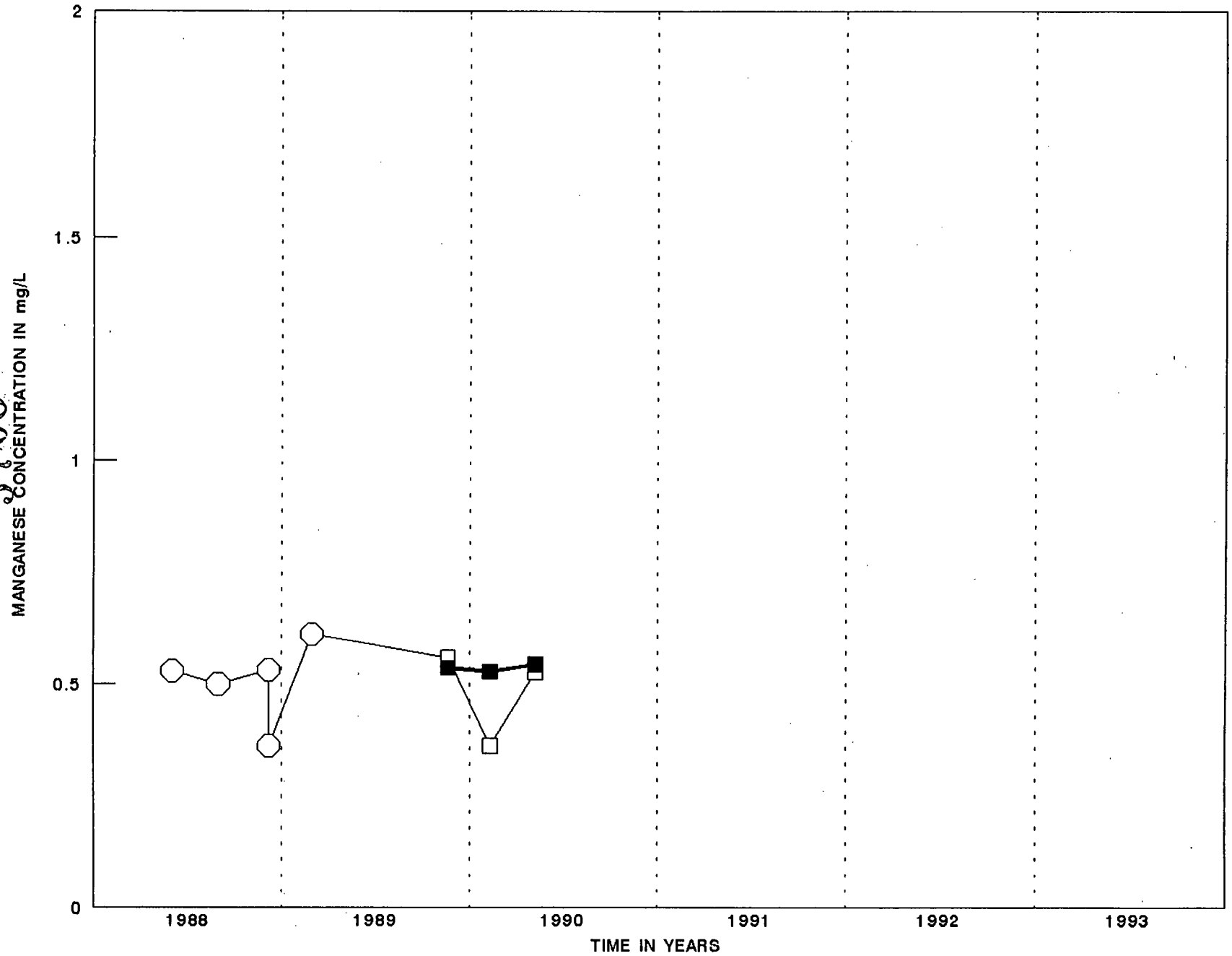


FIGURE M - 1430. MANGANESE CONCENTRATION VS. TIME FOR WELL 3001

DRAFT
000875

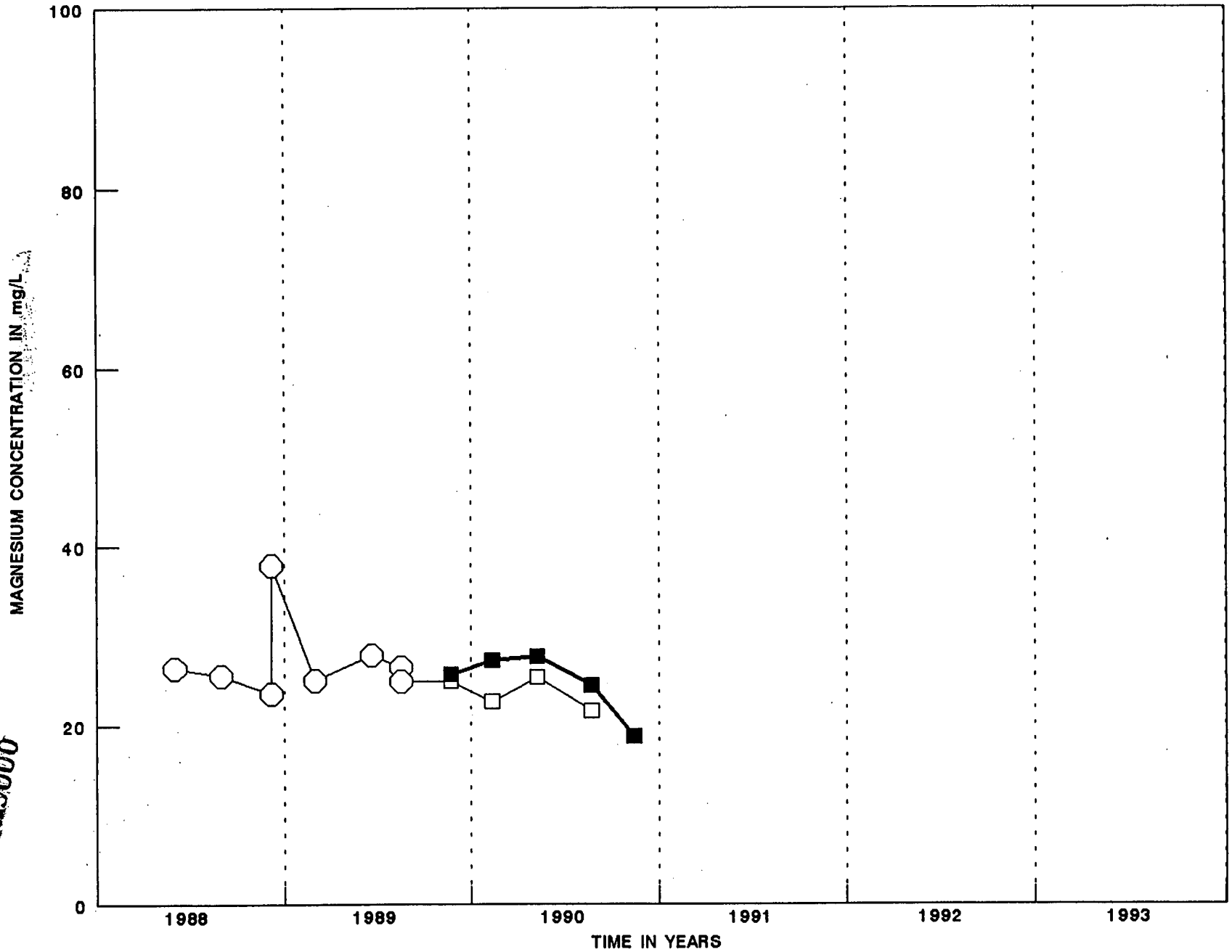


FIGURE M - 1431. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3001

949000
DRAFT
5708

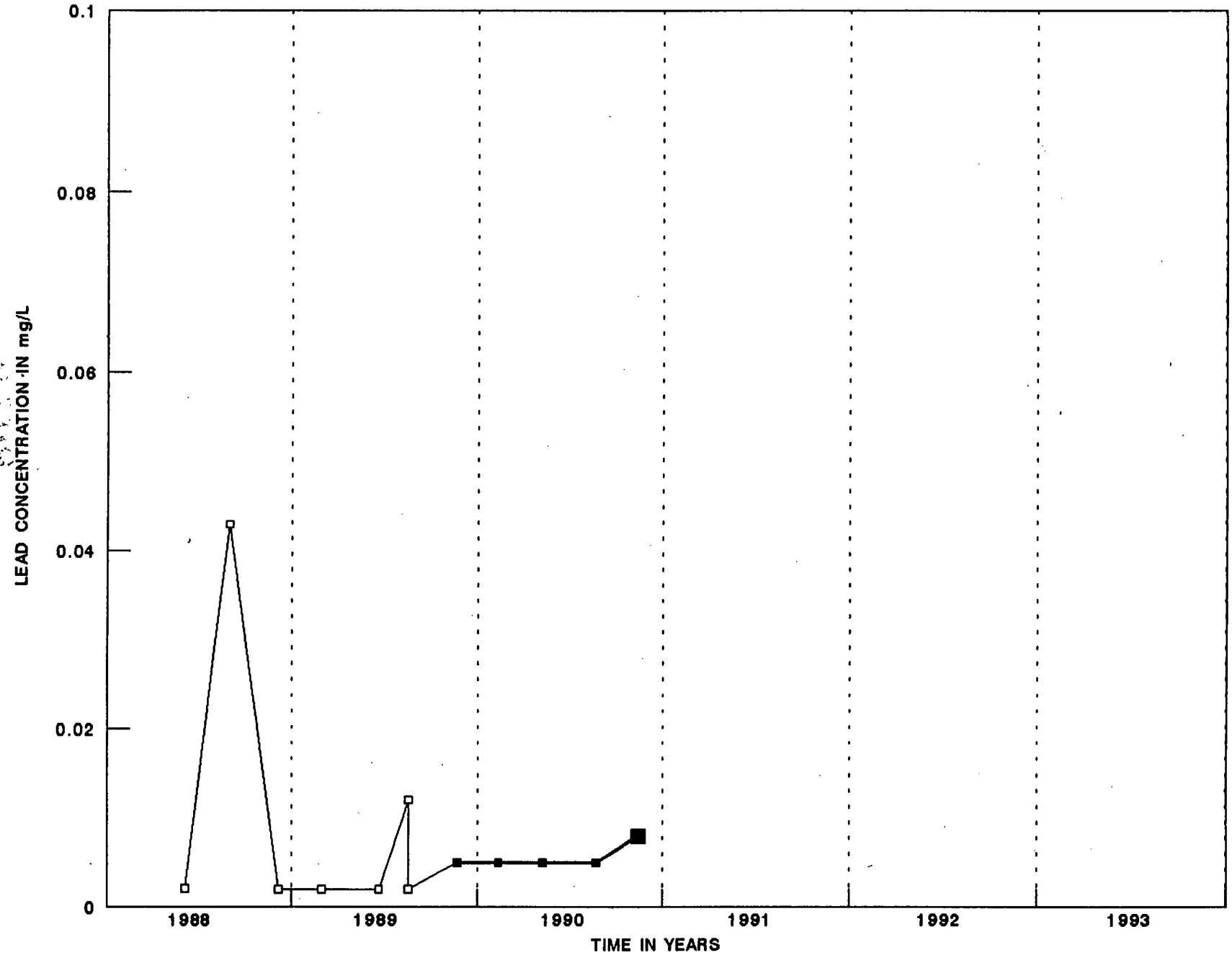


FIGURE M - 1432. LEAD CONCENTRATION VS. TIME FOR WELL 3001

5708
000577
DRAFT

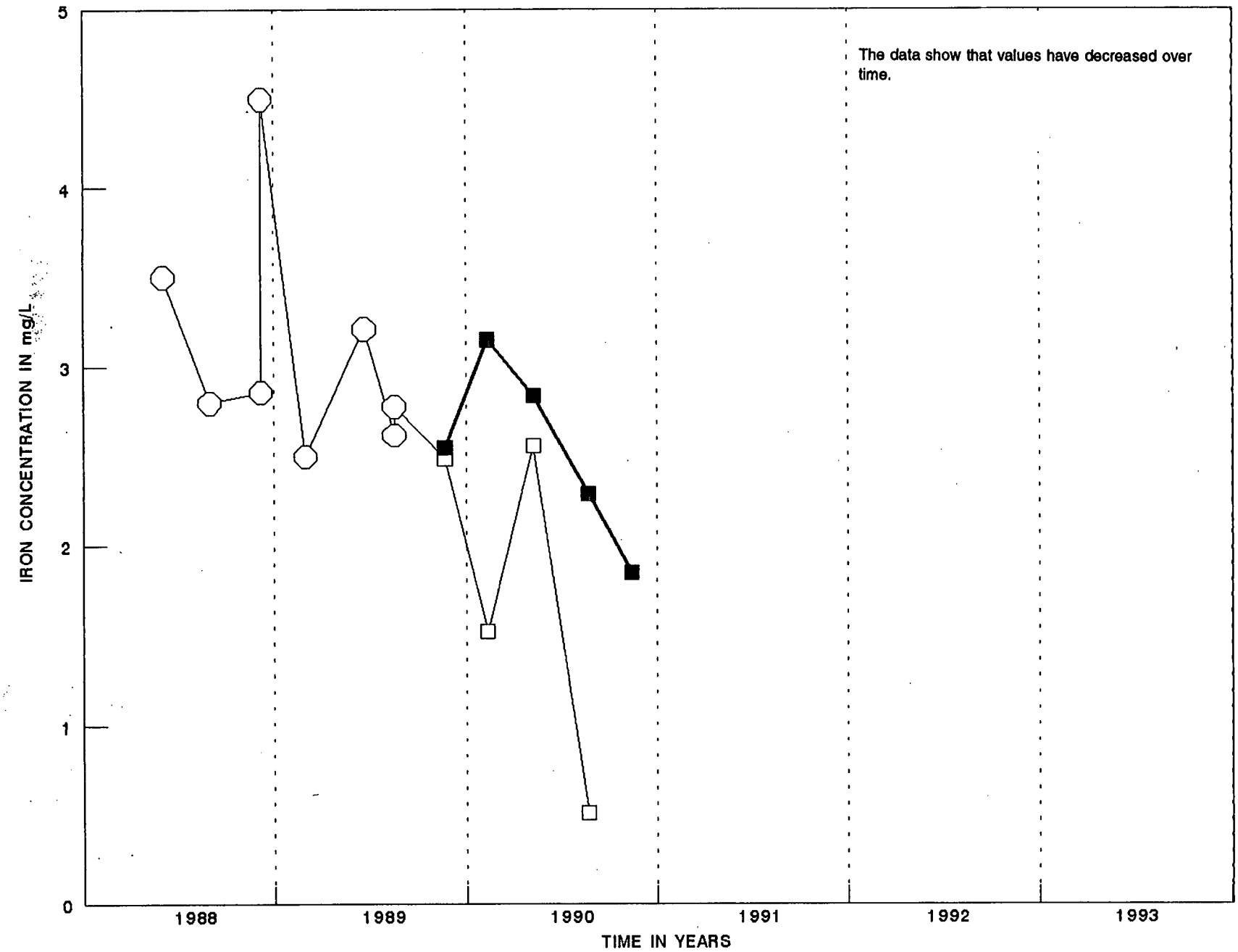


FIGURE M - 1433. IRON CONCENTRATION VS. TIME FOR WELL 3001

DRAFT
5708
943000

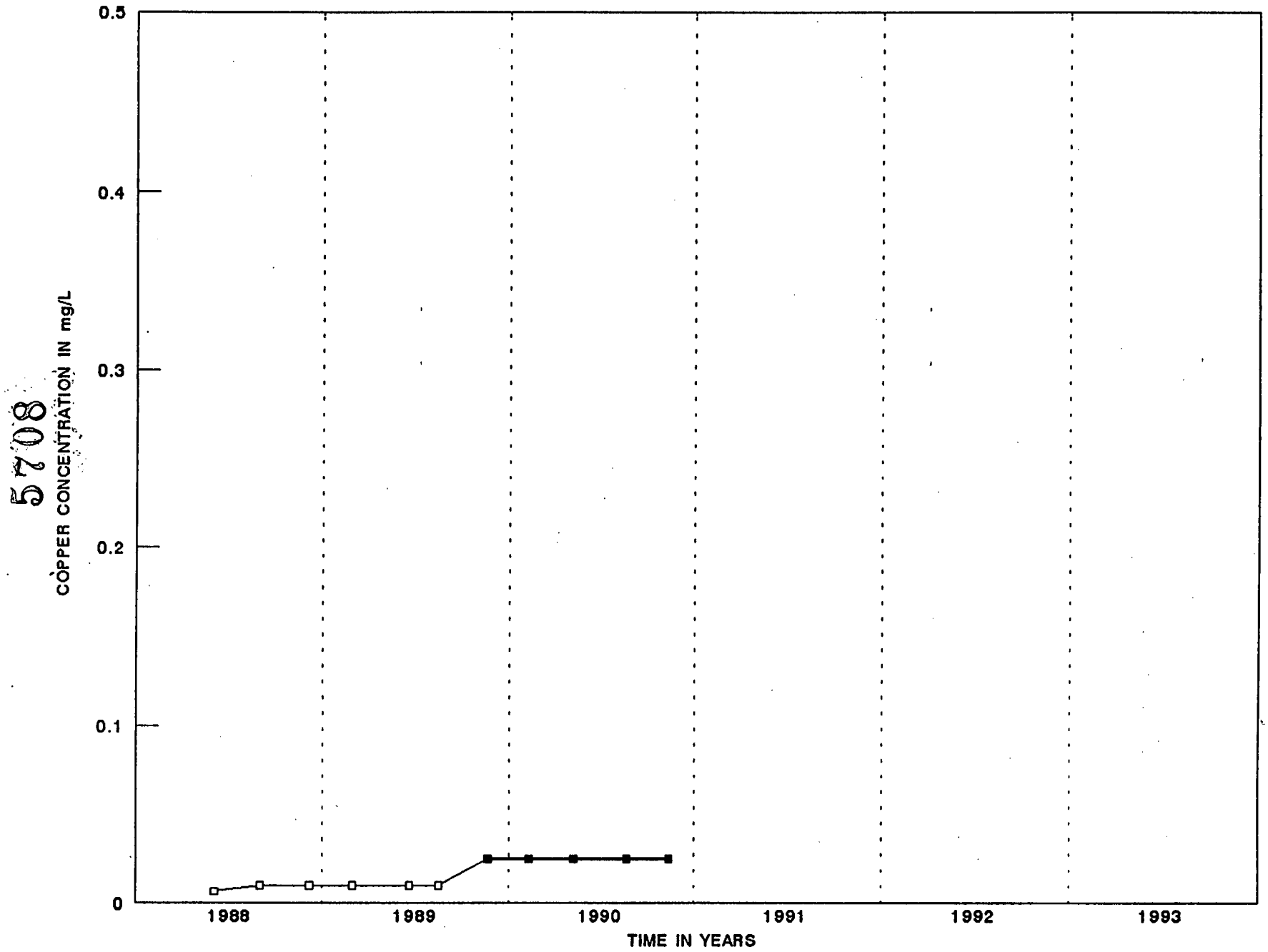


FIGURE M - 1434. COPPER CONCENTRATION VS. TIME FOR WELL 3001

5708
000679
DRAFT

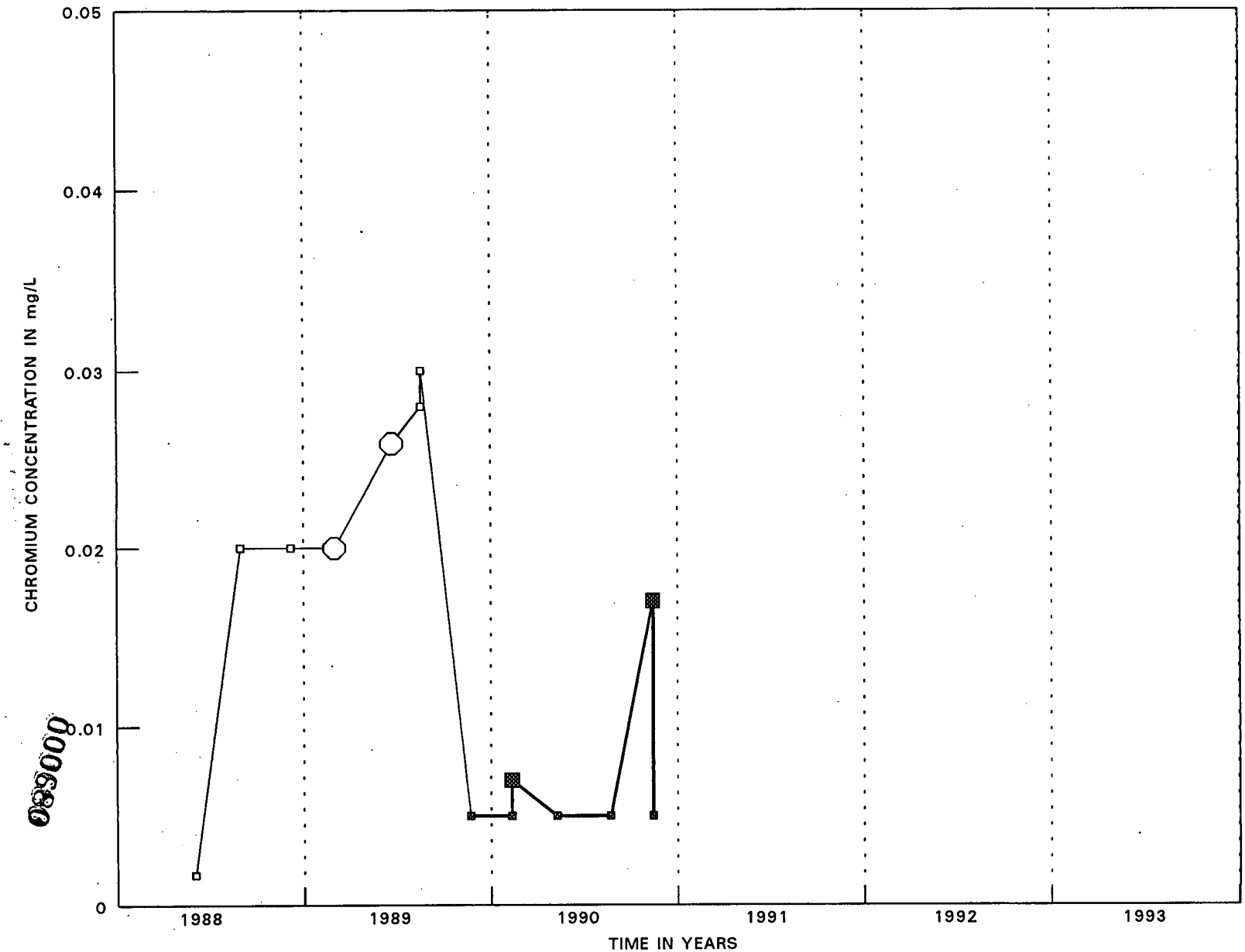


FIGURE M - 1435. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3001

DRAFT

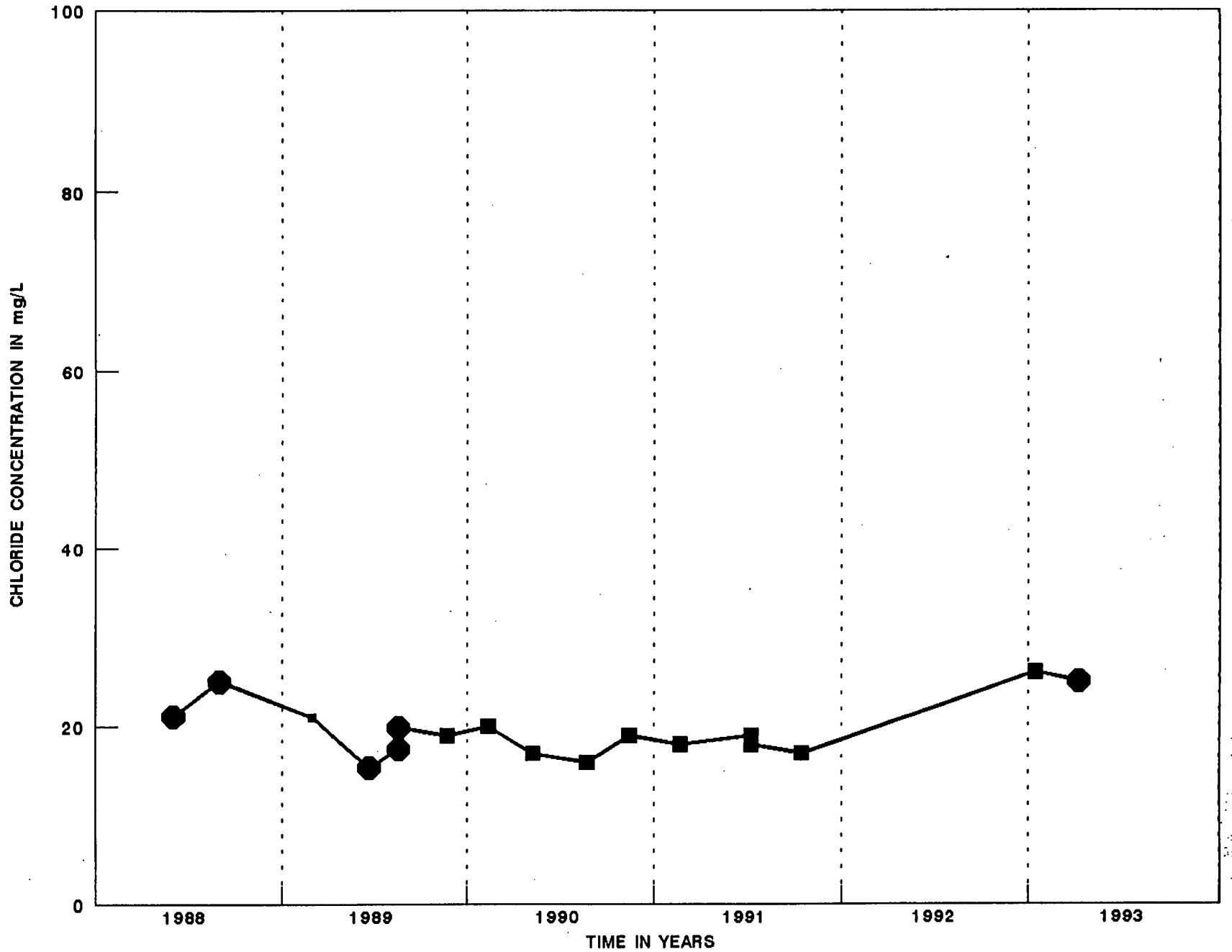


FIGURE M - 1436. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3001

5708

000081

DRAFT

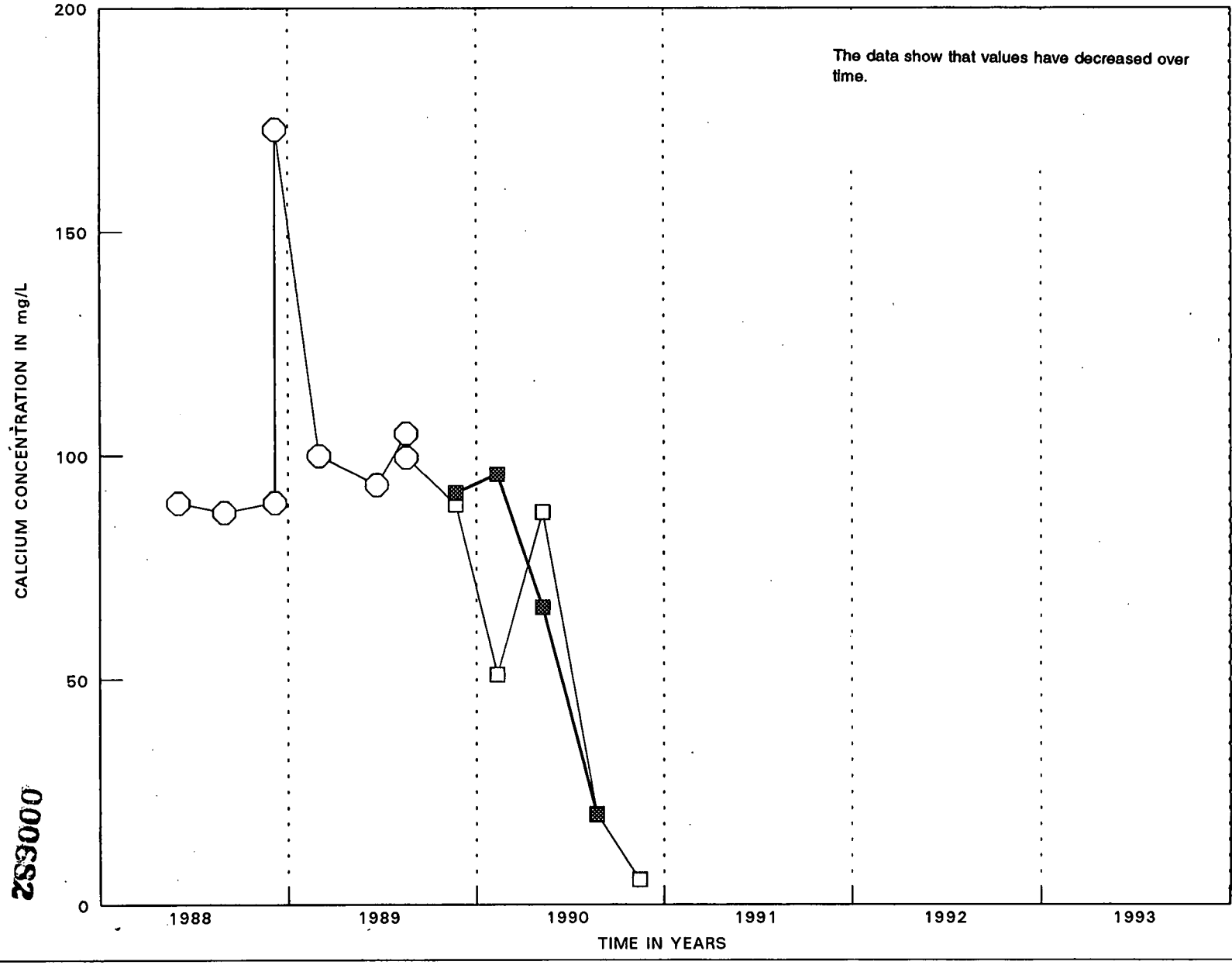
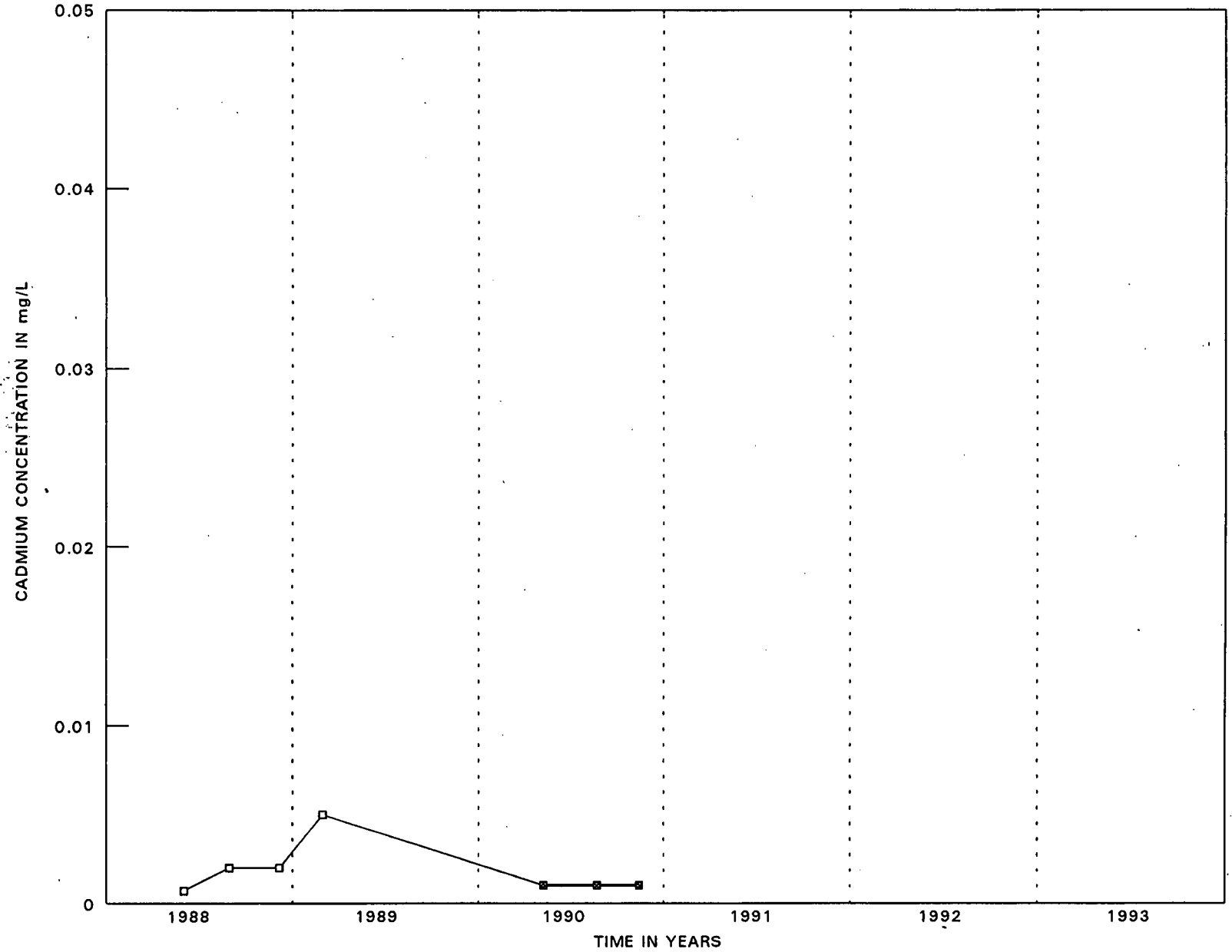


FIGURE M - 1437. CALCIUM CONCENTRATION VS. TIME FOR WELL 3001

DRAFT



5708 1

000683

DRAFT

FIGURE M - 1438. CADMIUM CONCENTRATION VS. TIME FOR WELL 3001

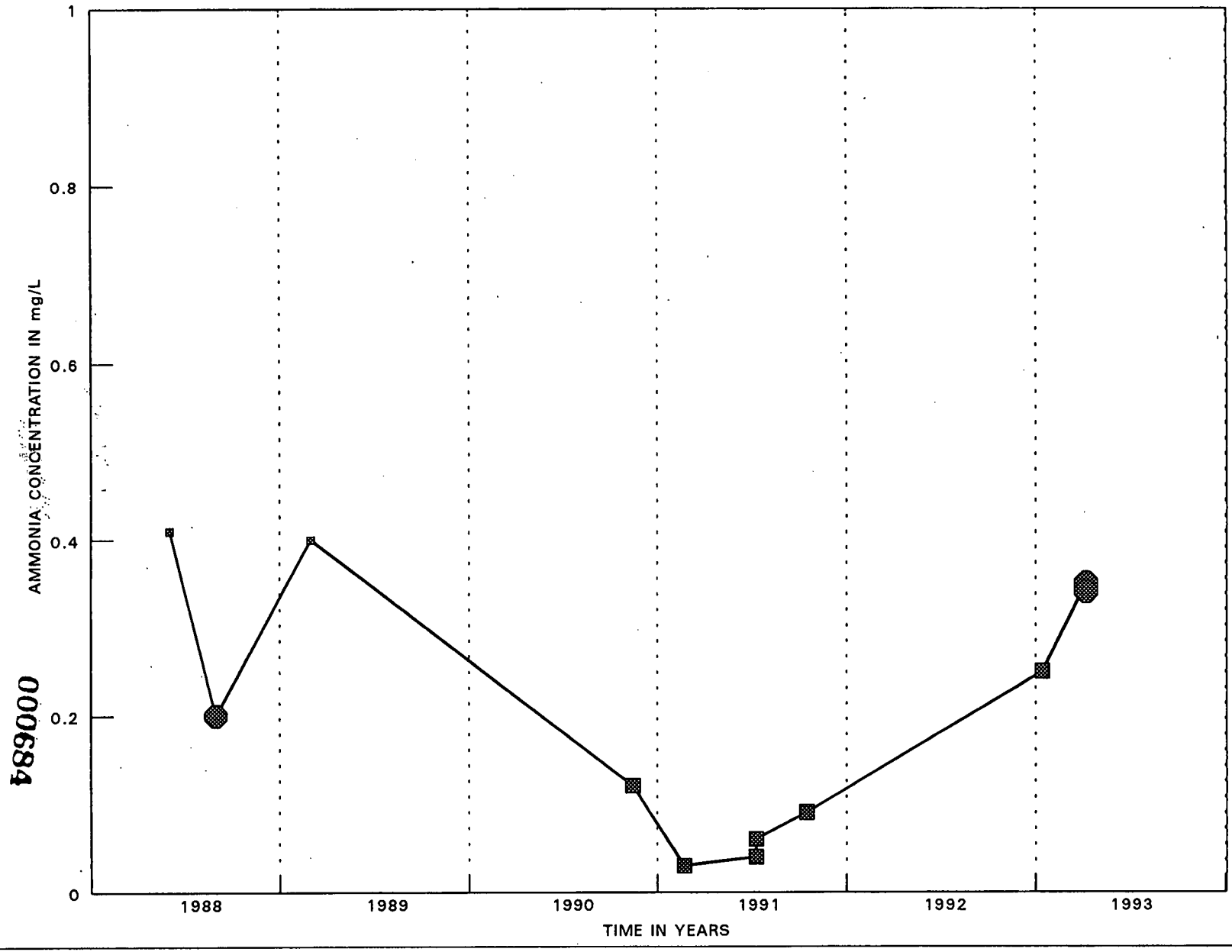
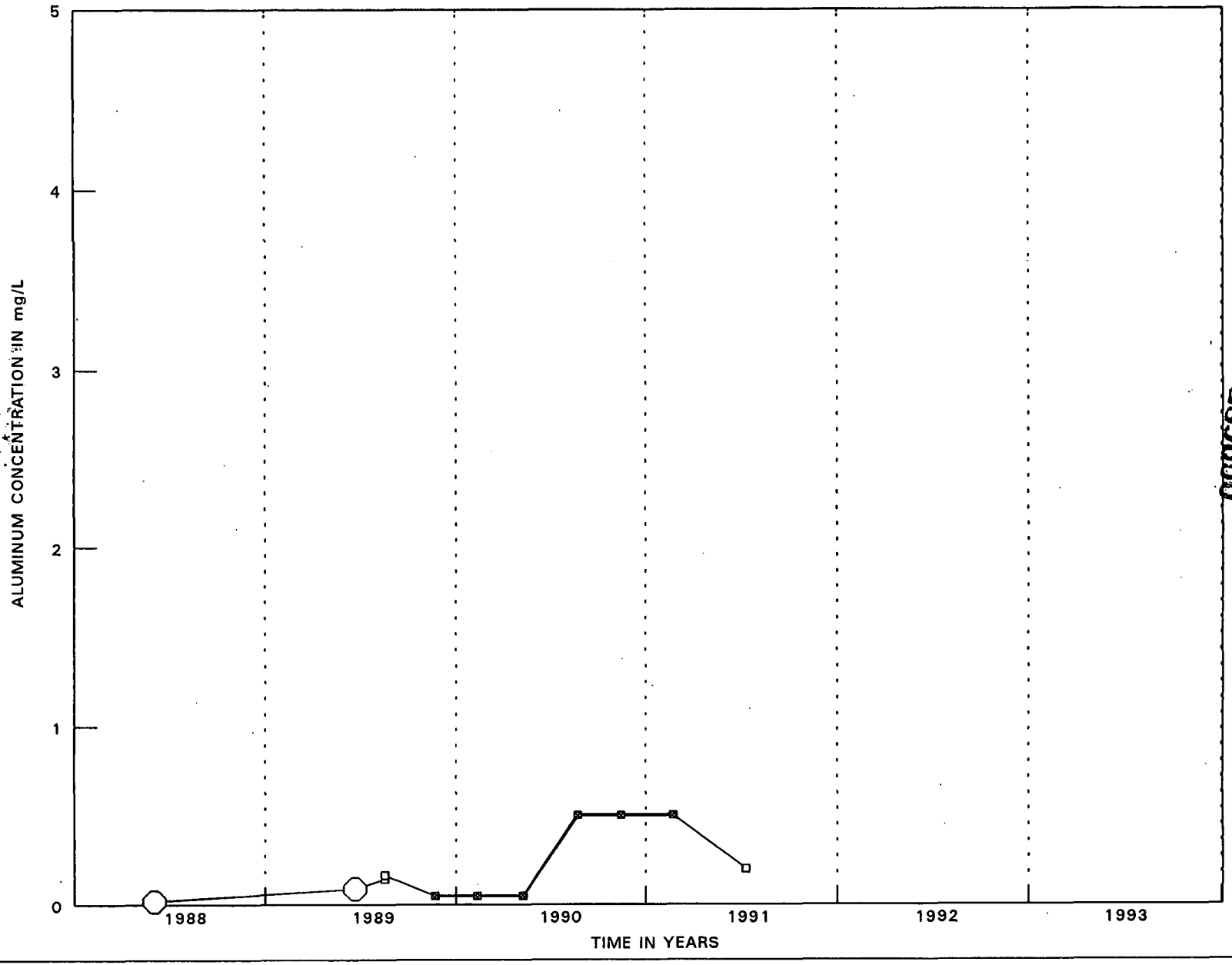


FIGURE M - 1439. AMMONIA CONCENTRATION VS. TIME FOR WELL 3001

000684

5708

DRAFT



5708

000685

DRAFT

FIGURE M - 1440. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3001

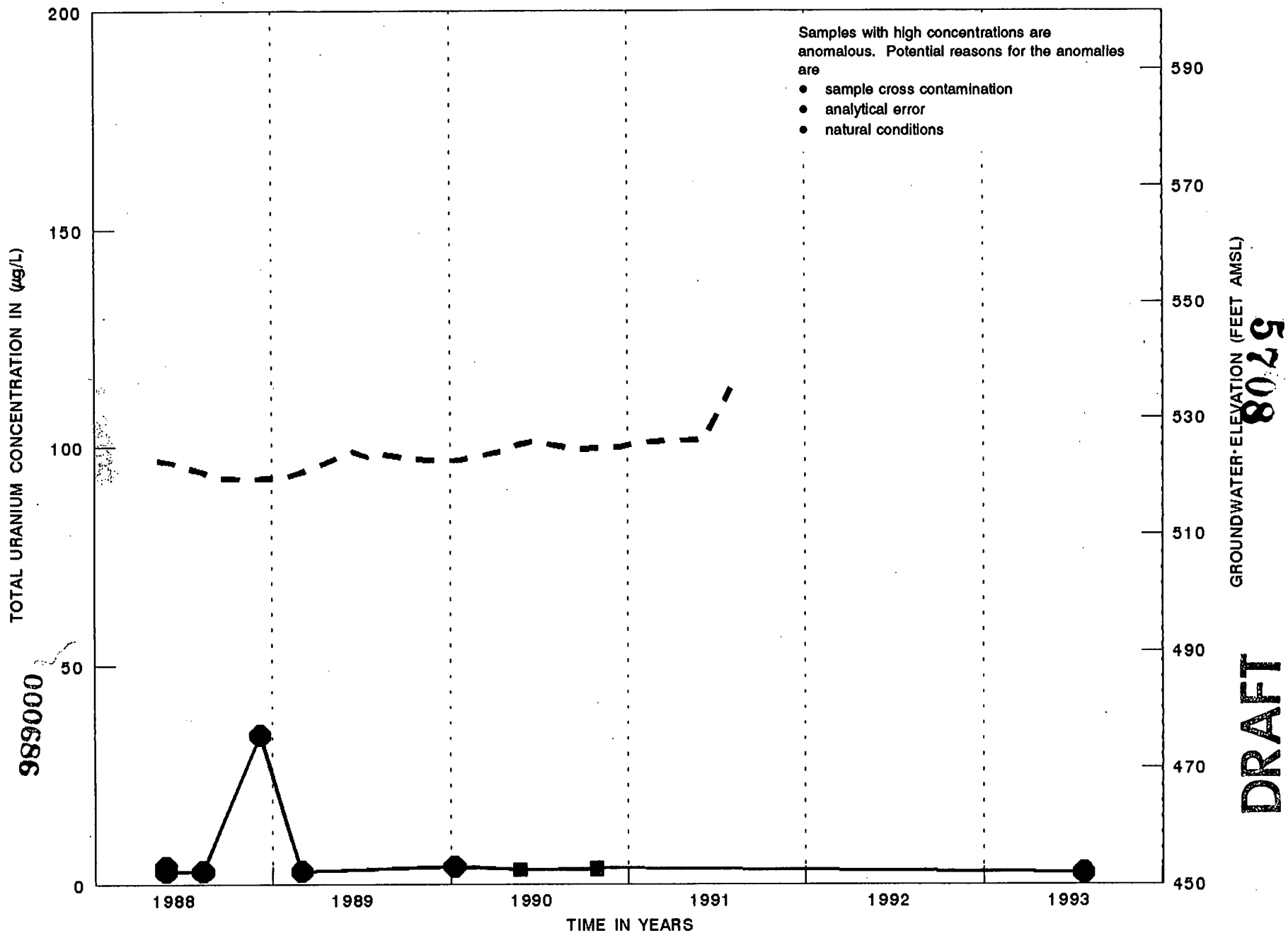


FIGURE M - 1441. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3003

DRAFT
5708
000688

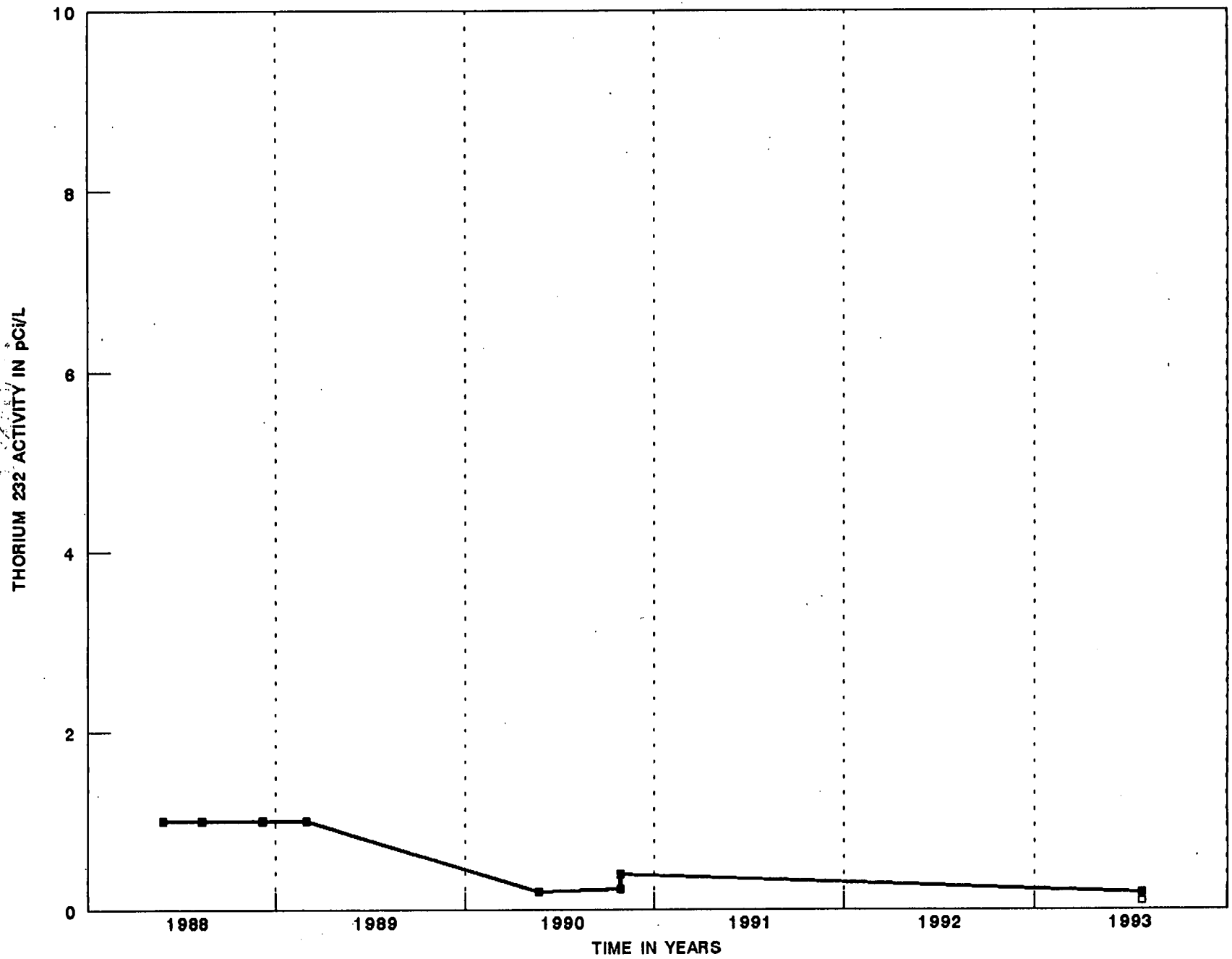


FIGURE M - 1442. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3003

5708
000687
DRAFT

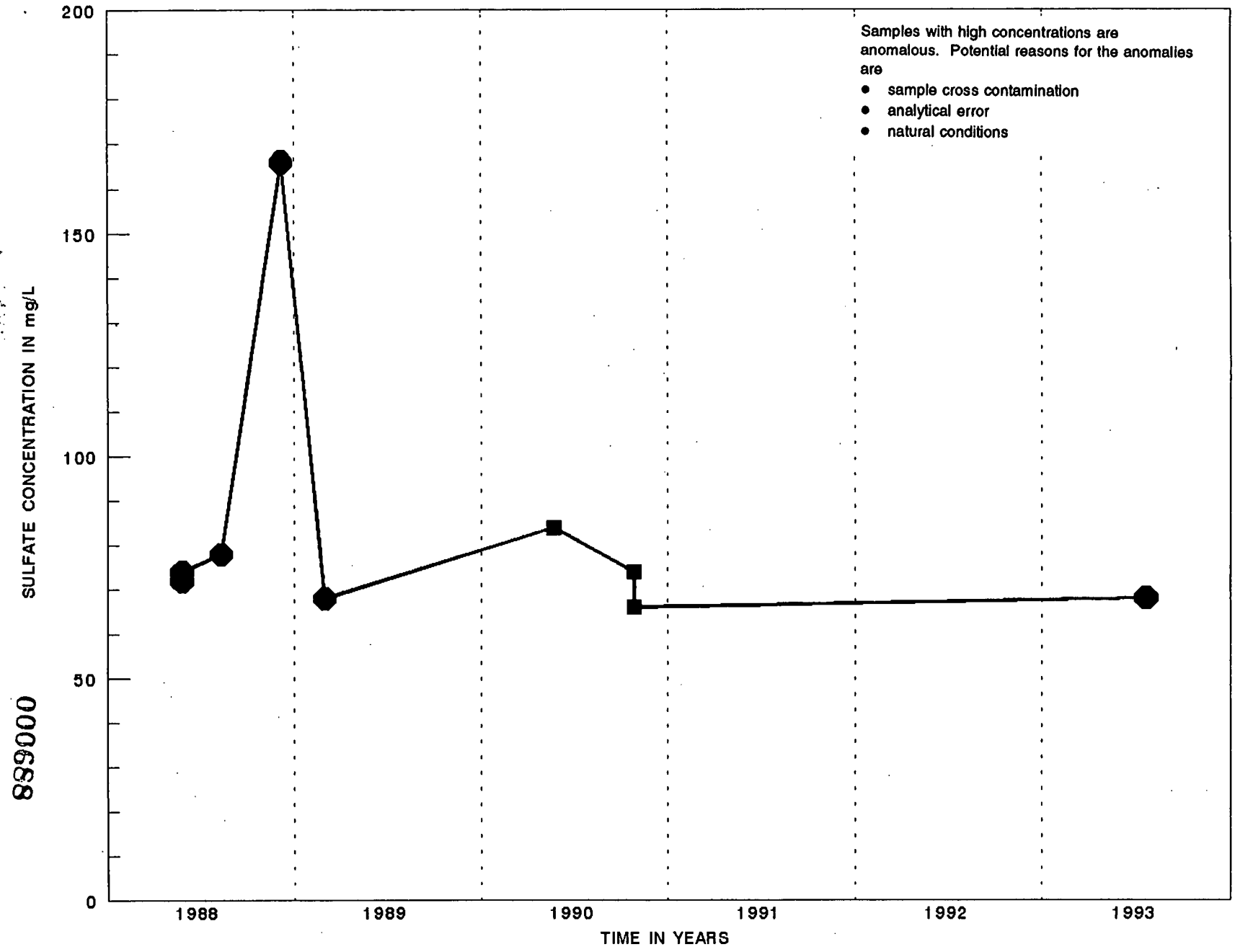


FIGURE M - 1443. SULFATE CONCENTRATION VS. TIME FOR WELL 3003

889000

5708

DRAFT

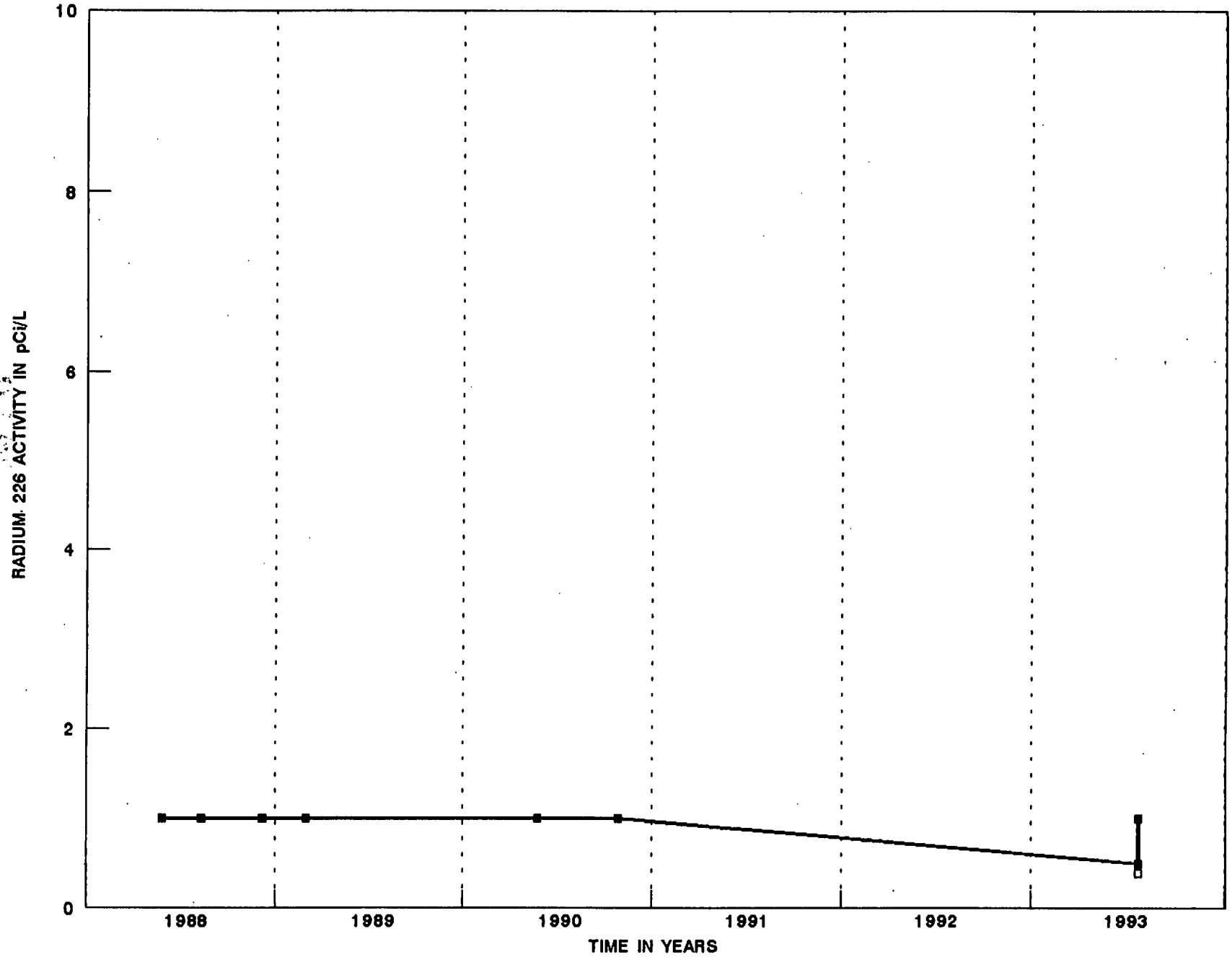


FIGURE M - 1444. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3003

5708
DRAFT
689000

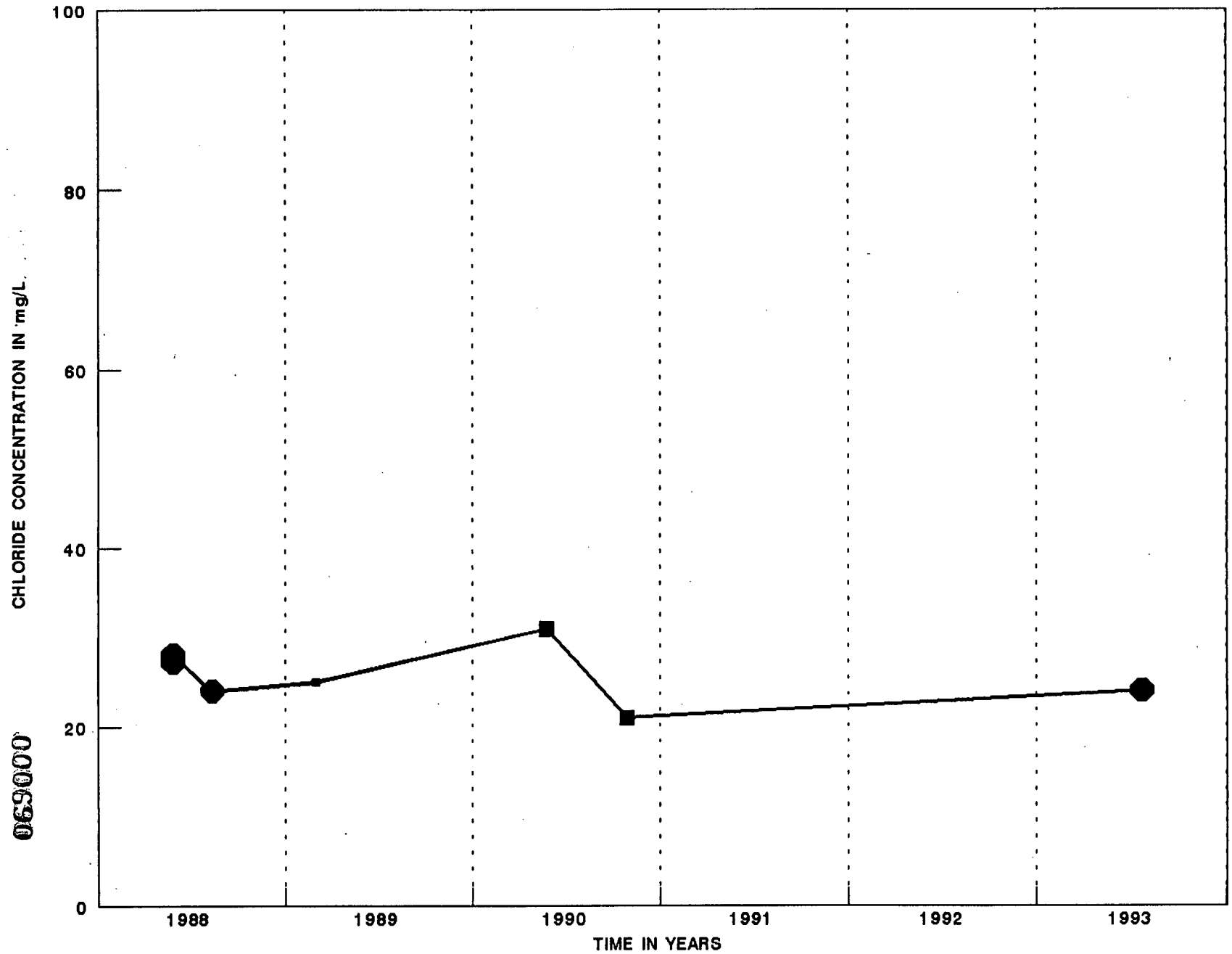


FIGURE M - 1445. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3003

069000

5708

DRAFT

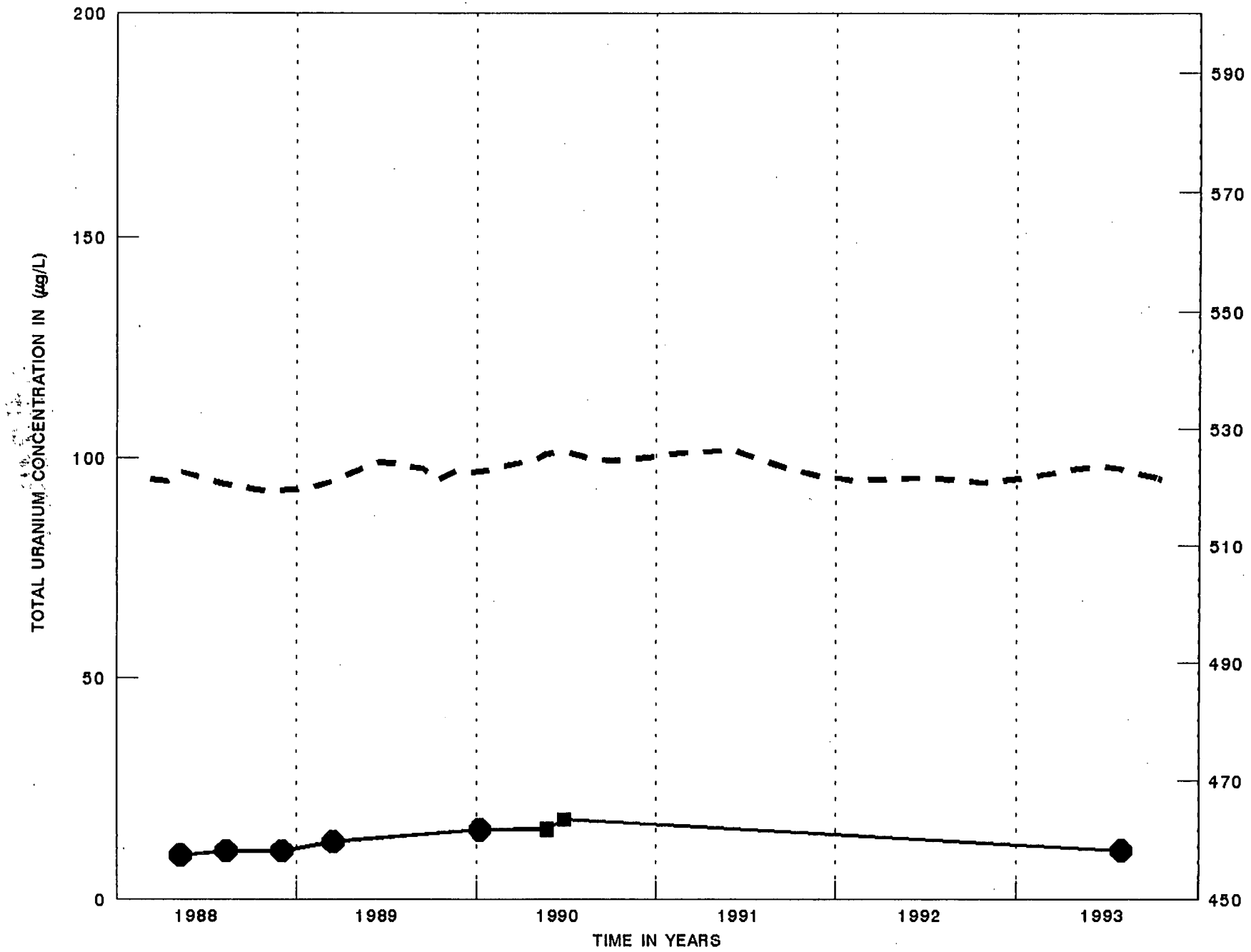


FIGURE M - 1446. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3004

5708
000691
DRAFT

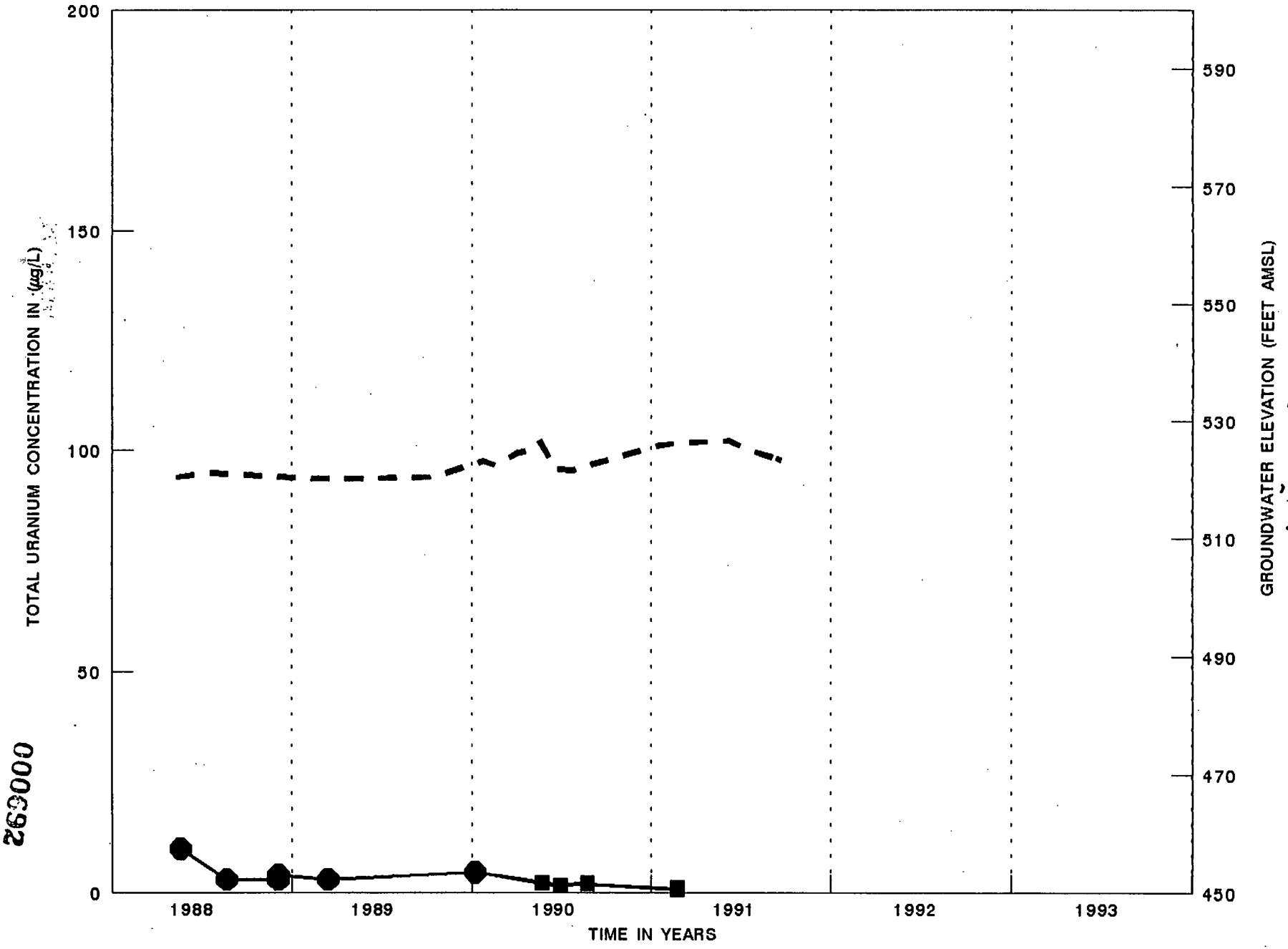


FIGURE M - 1447. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3005

DRAFT

263000

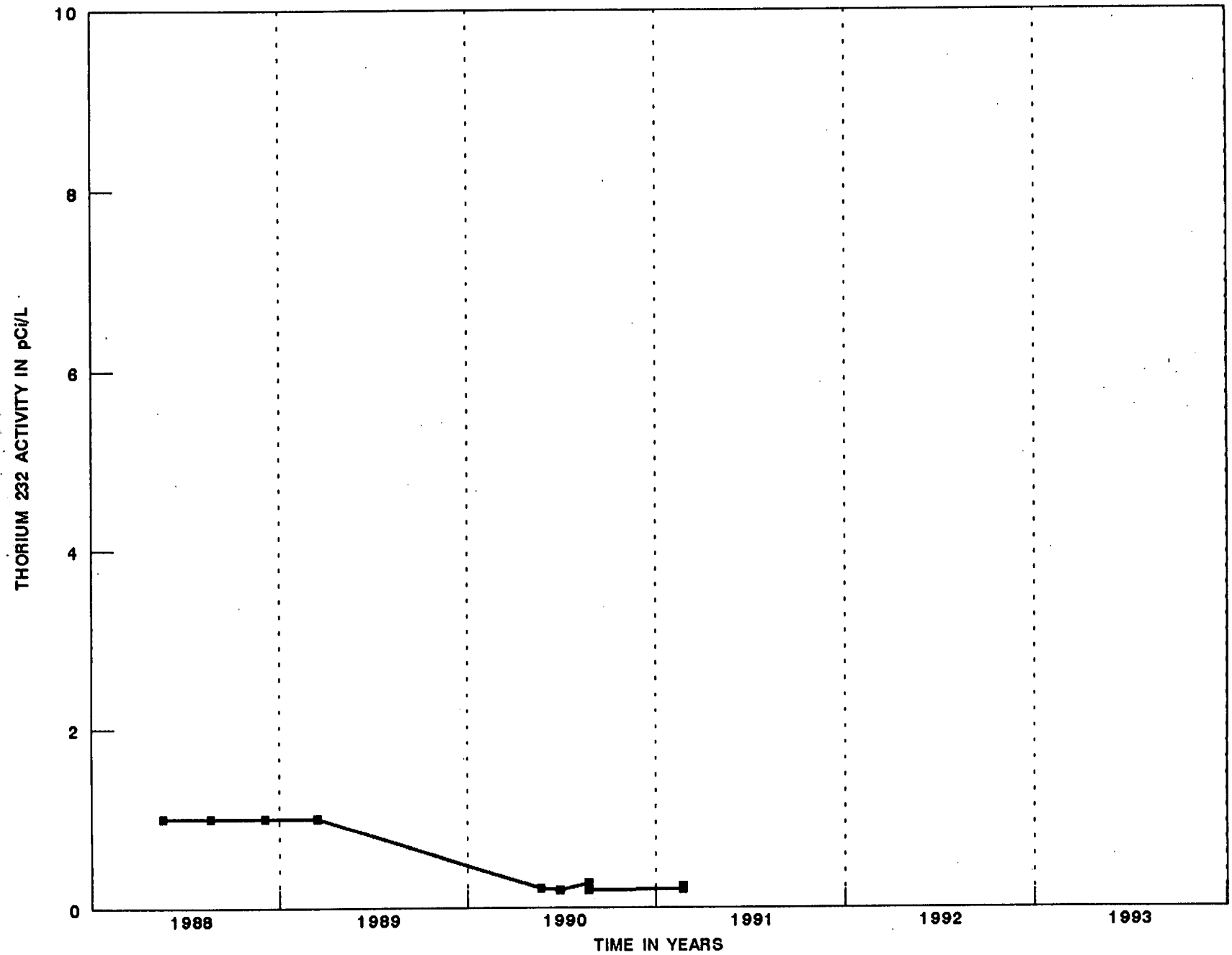


FIGURE M - 1448. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3005

5708
000693
DRAFT

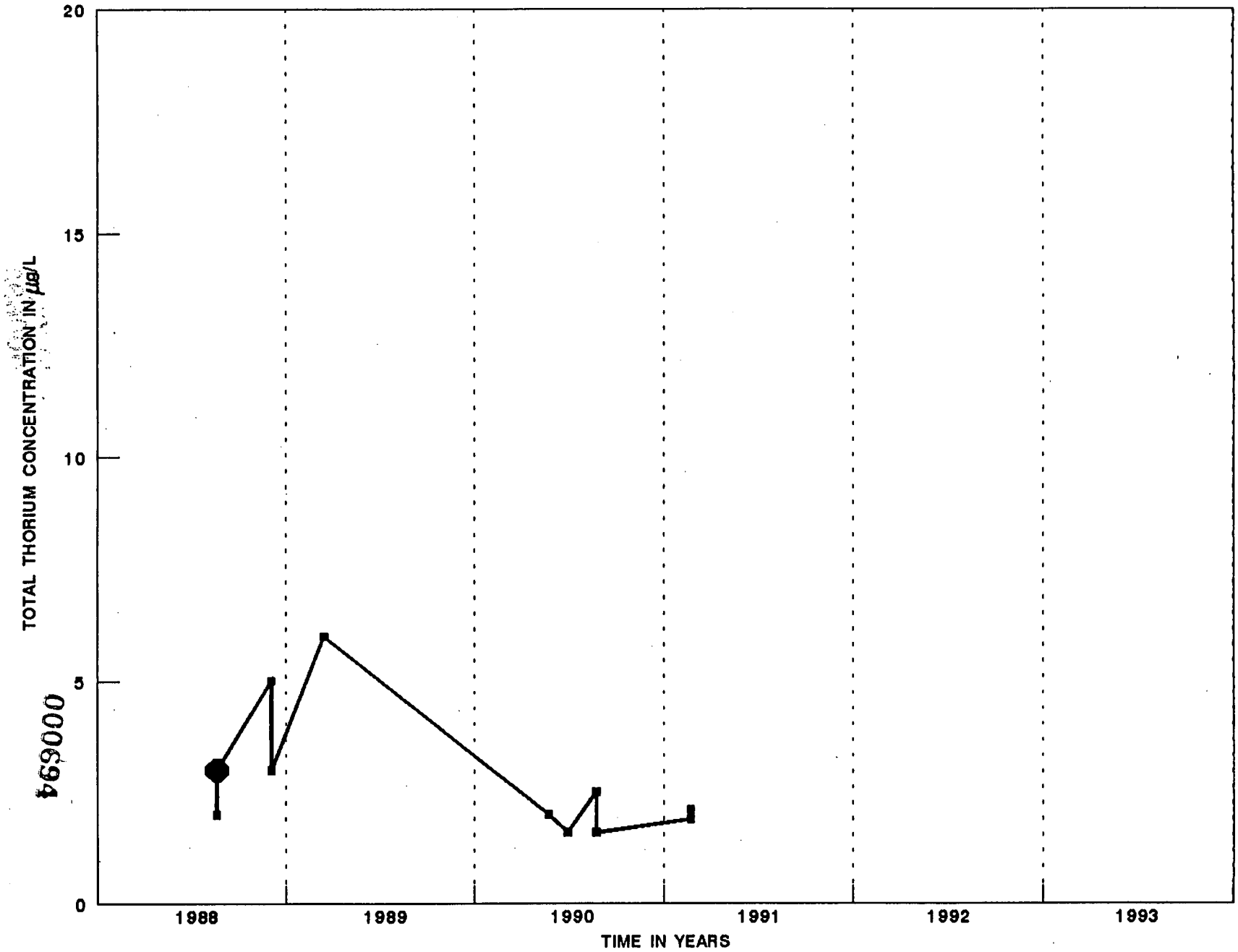


FIGURE M - 1449. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3005

000694

DRAFT

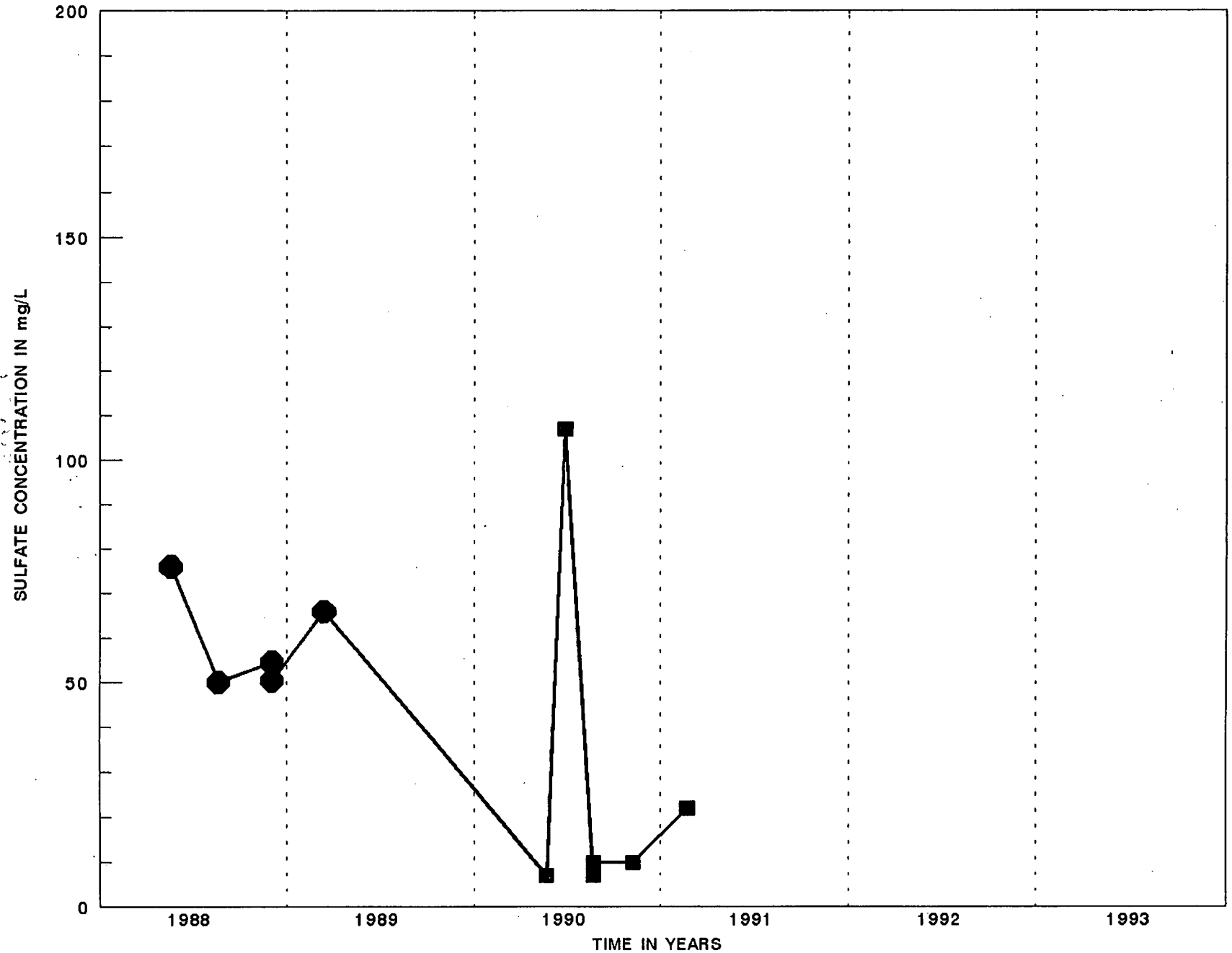


FIGURE M - 1450. SULFATE CONCENTRATION VS. TIME FOR WELL 3005

000695
DRAFT

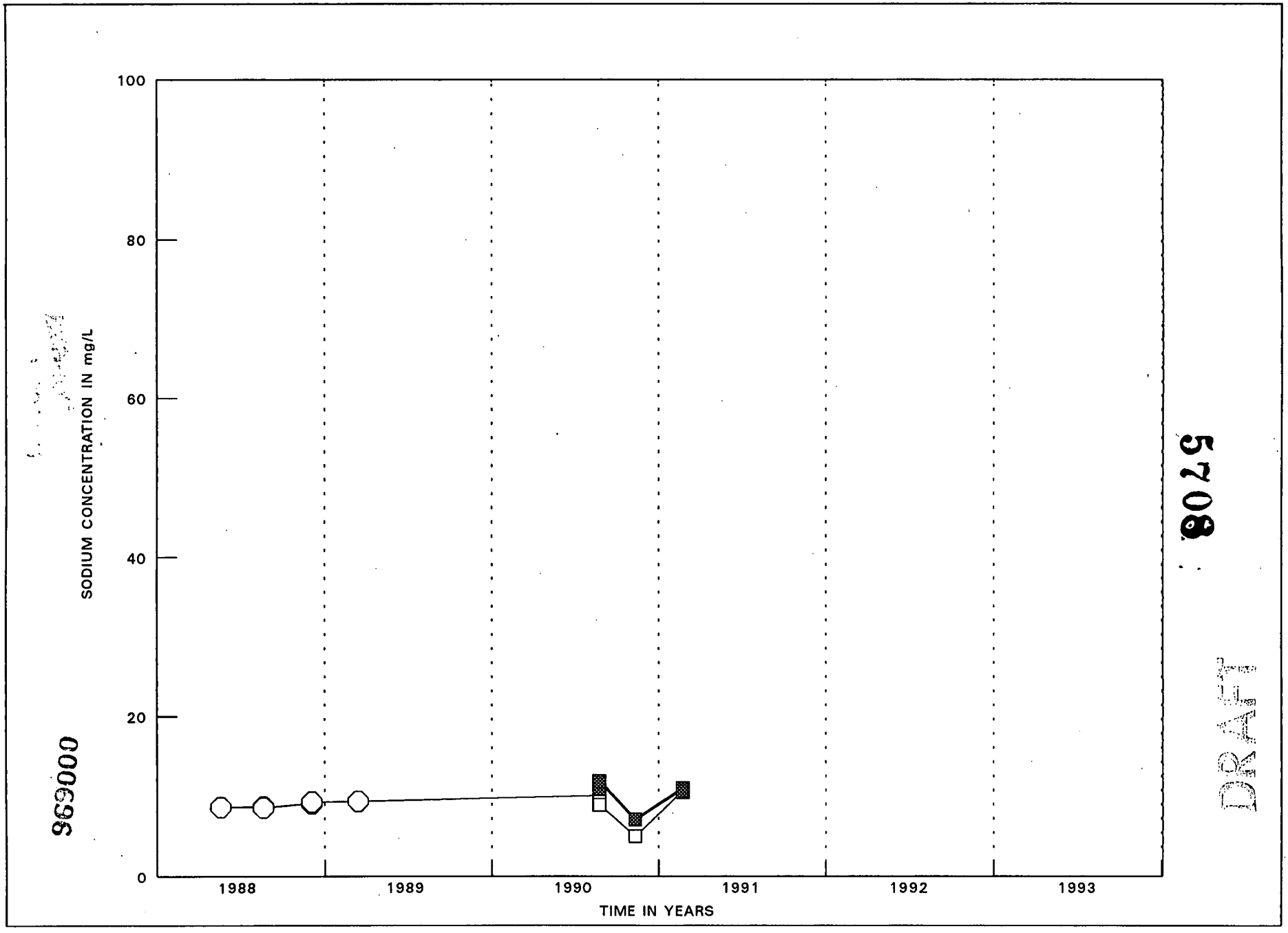


FIGURE M - 1451. SODIUM CONCENTRATION VS. TIME FOR WELL 3005

000696
5708
DRAFT

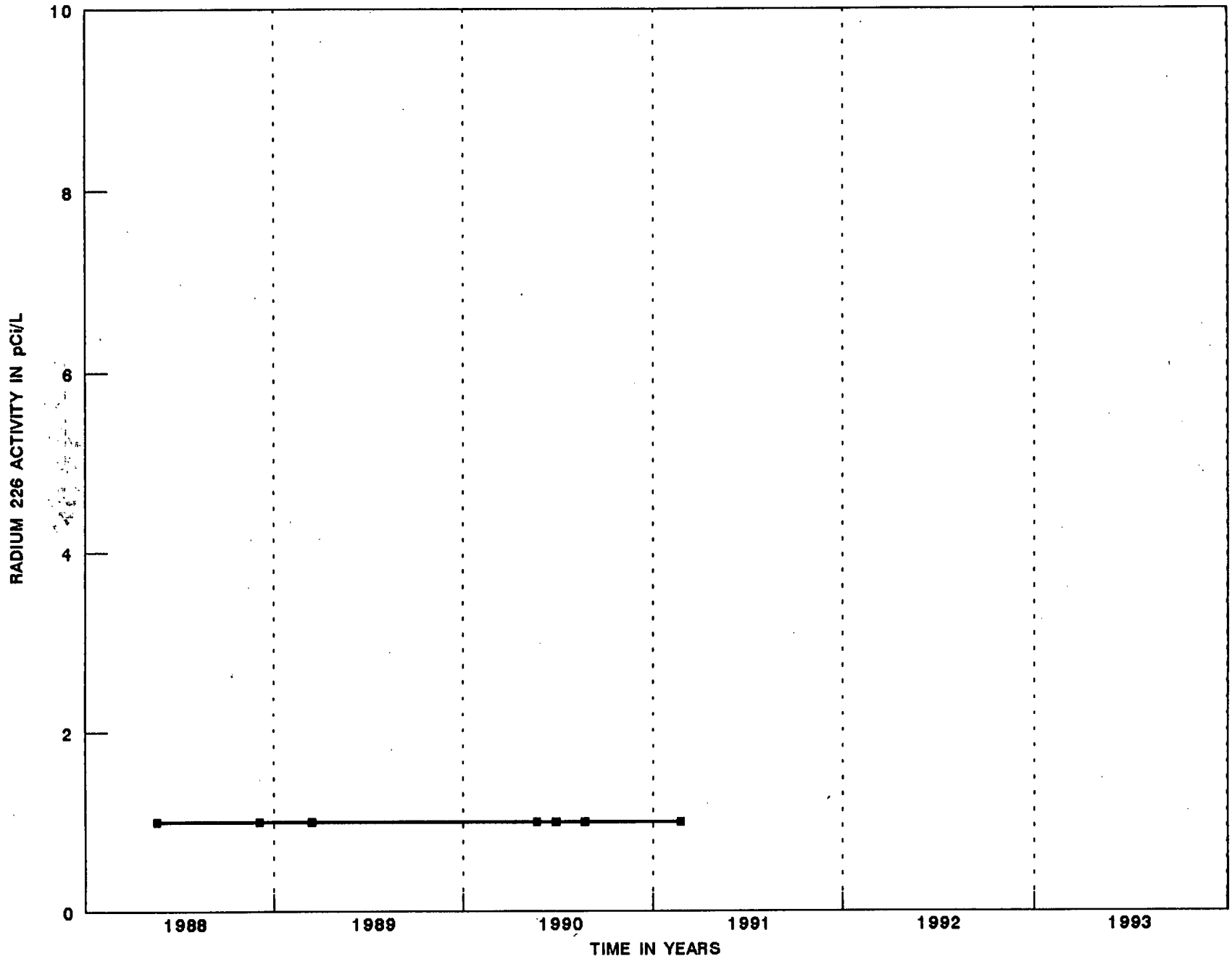


FIGURE M - 1452. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3005

DRAFT

469000

57081

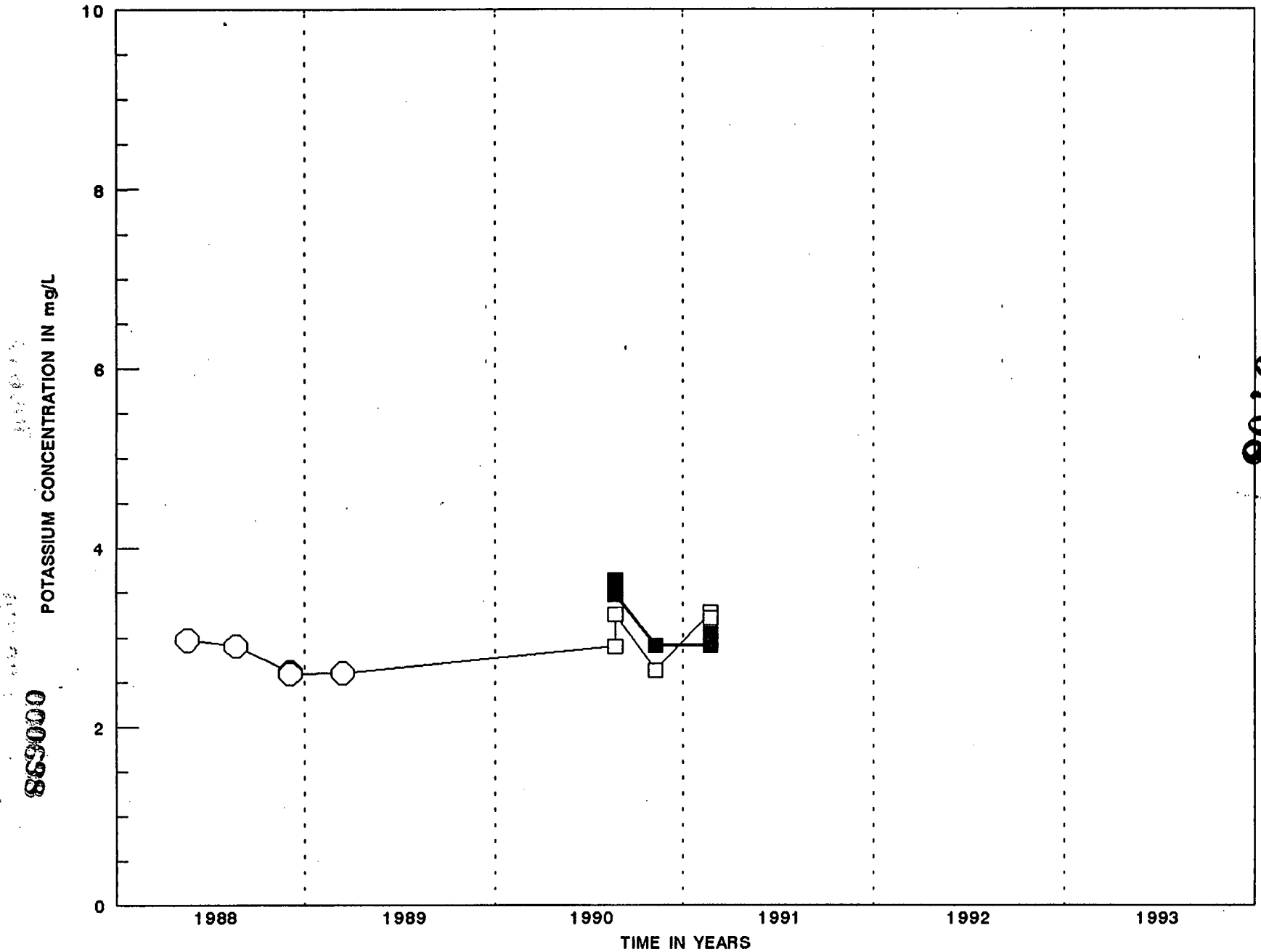


FIGURE M - 1453. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3005

5708
DRAFT
000698

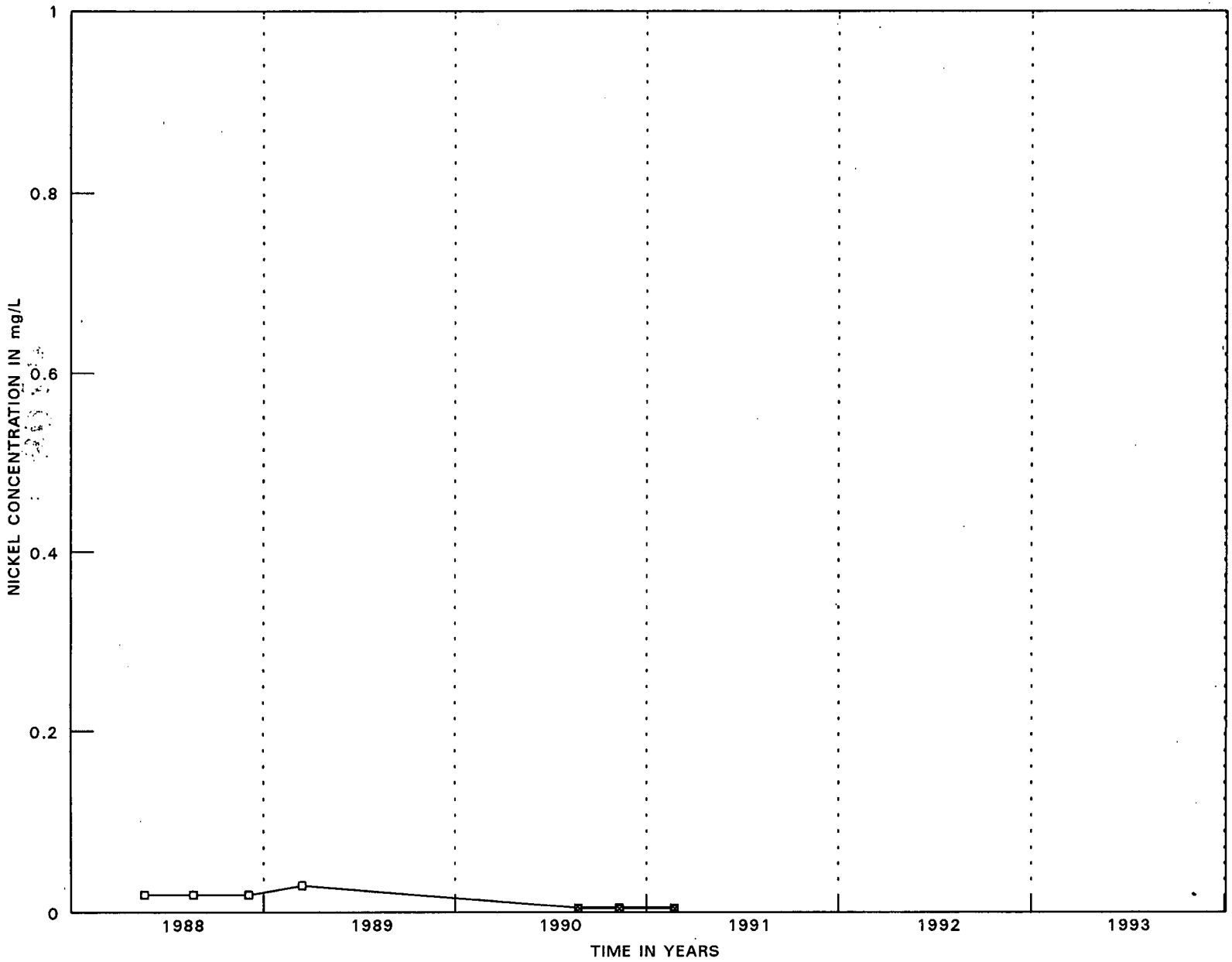


FIGURE M - 1454. NICKEL CONCENTRATION VS. TIME FOR WELL 3005

5708
DRAFT
690000

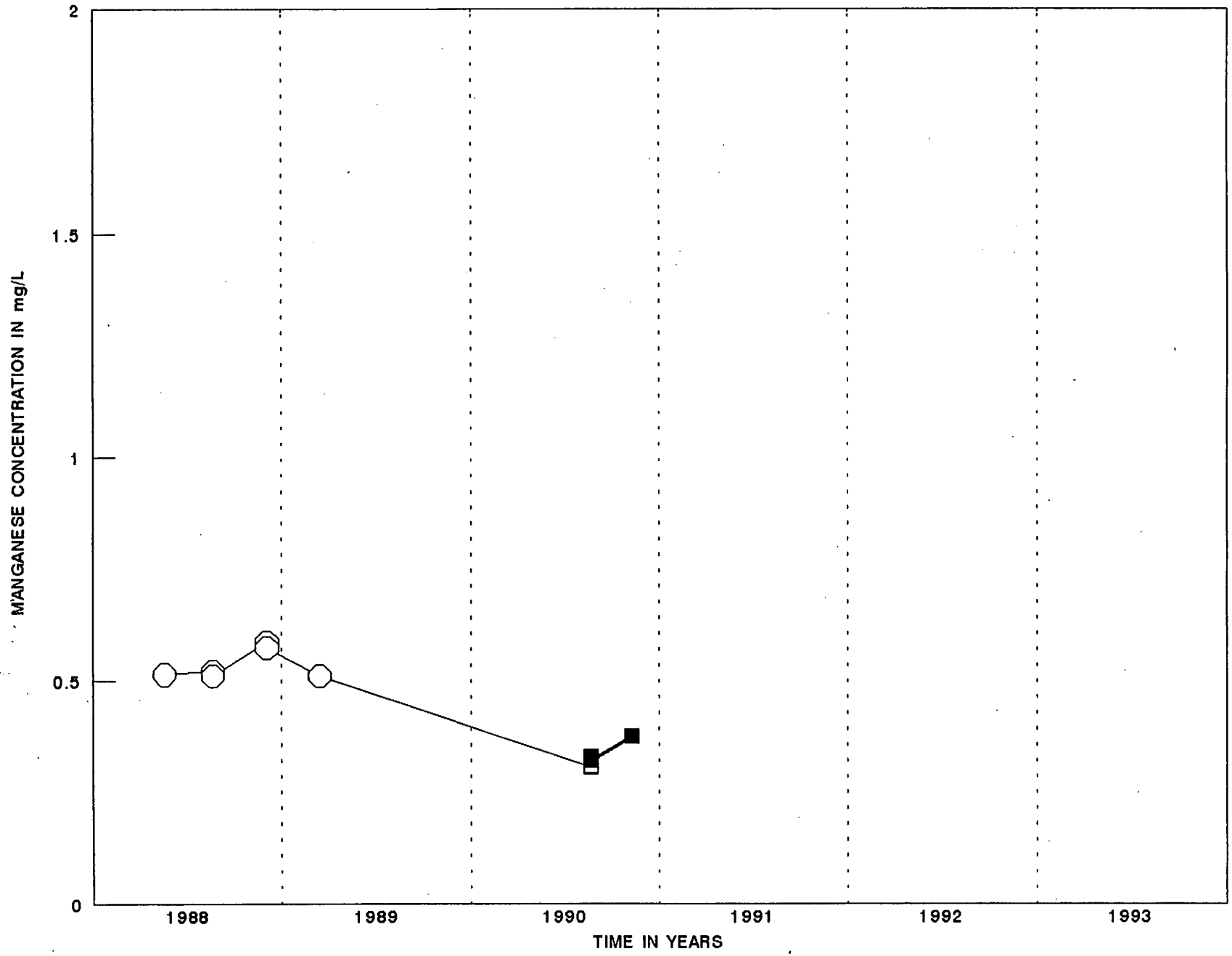


FIGURE M - 1455. MANGANESE CONCENTRATION VS. TIME FOR WELL 3005

002000
5708
DRAFT

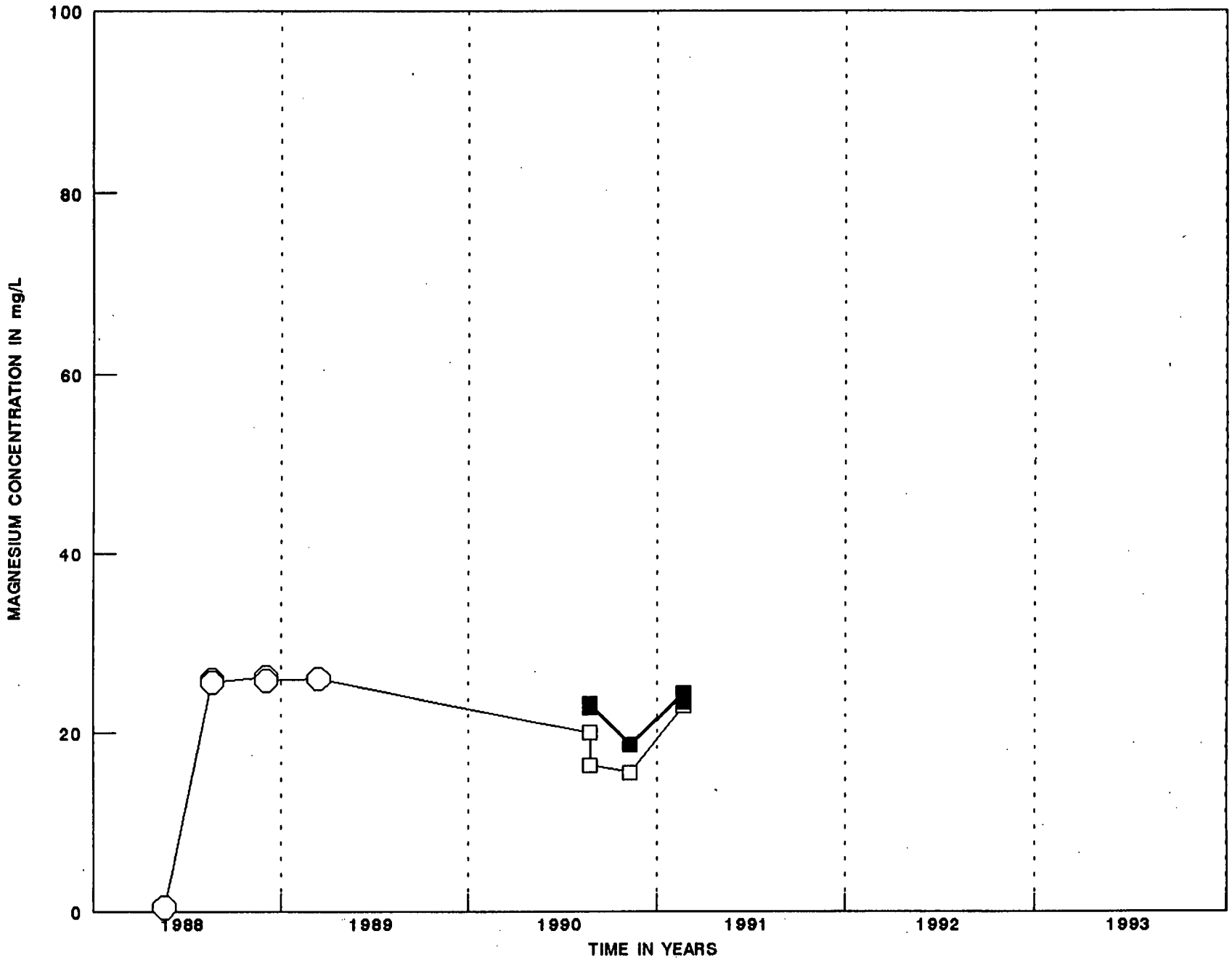


FIGURE M - 1456. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3005

5708

DRAFT 00701

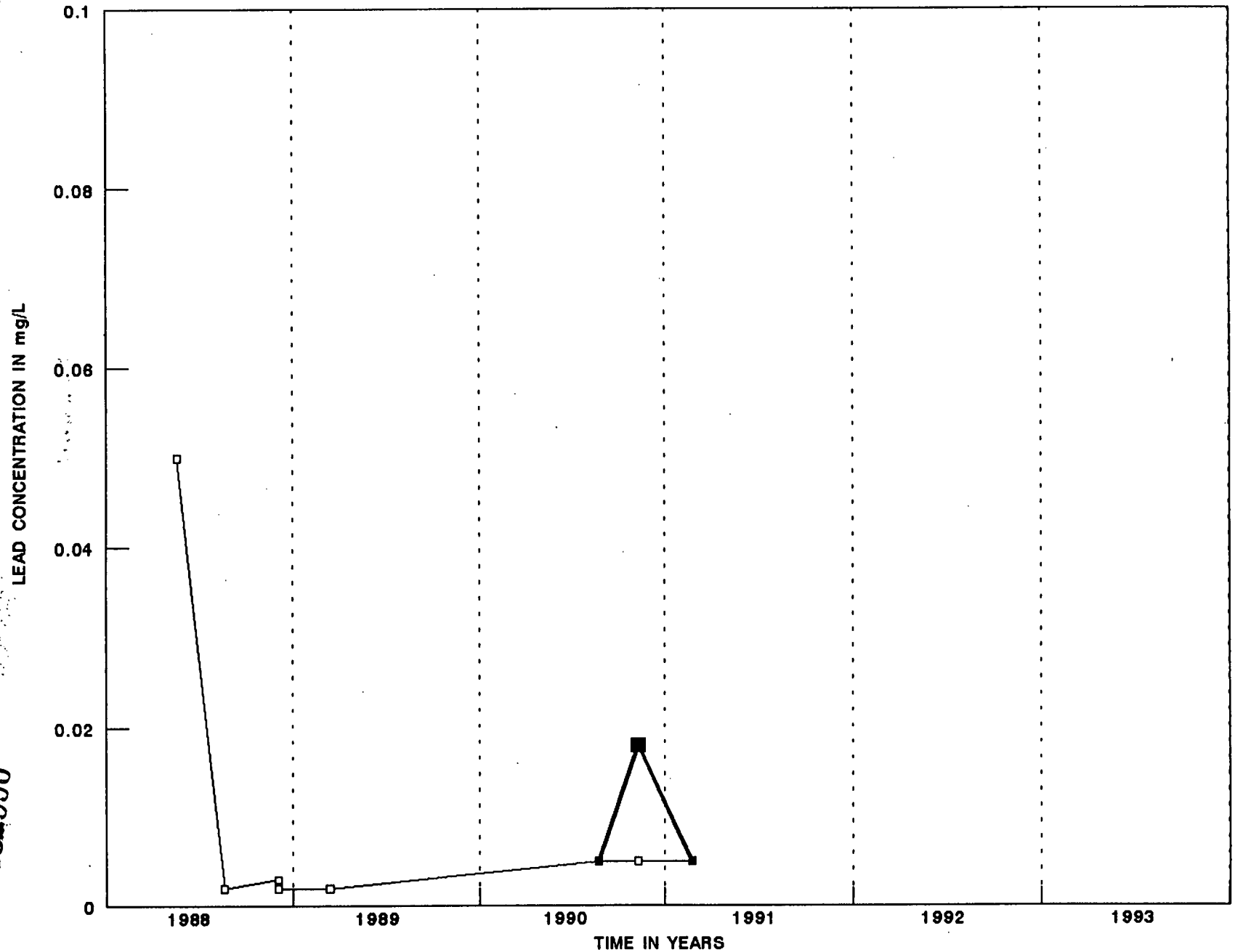


FIGURE M - 1457. LEAD CONCENTRATION VS. TIME FOR WELL 3005

DRAFT 8029

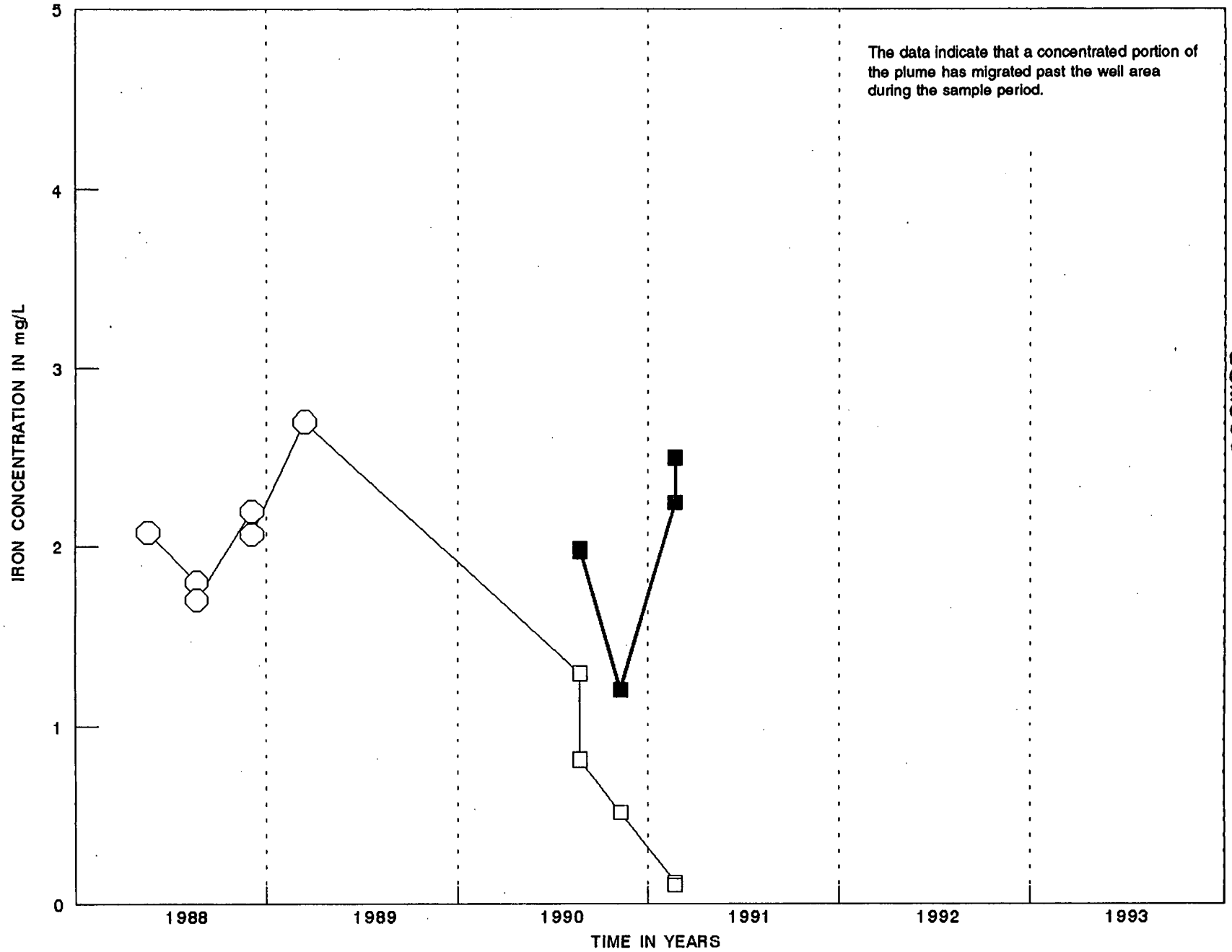


FIGURE M - 1458. IRON CONCENTRATION VS. TIME FOR WELL 3005

5708 1
000703
DRAFT

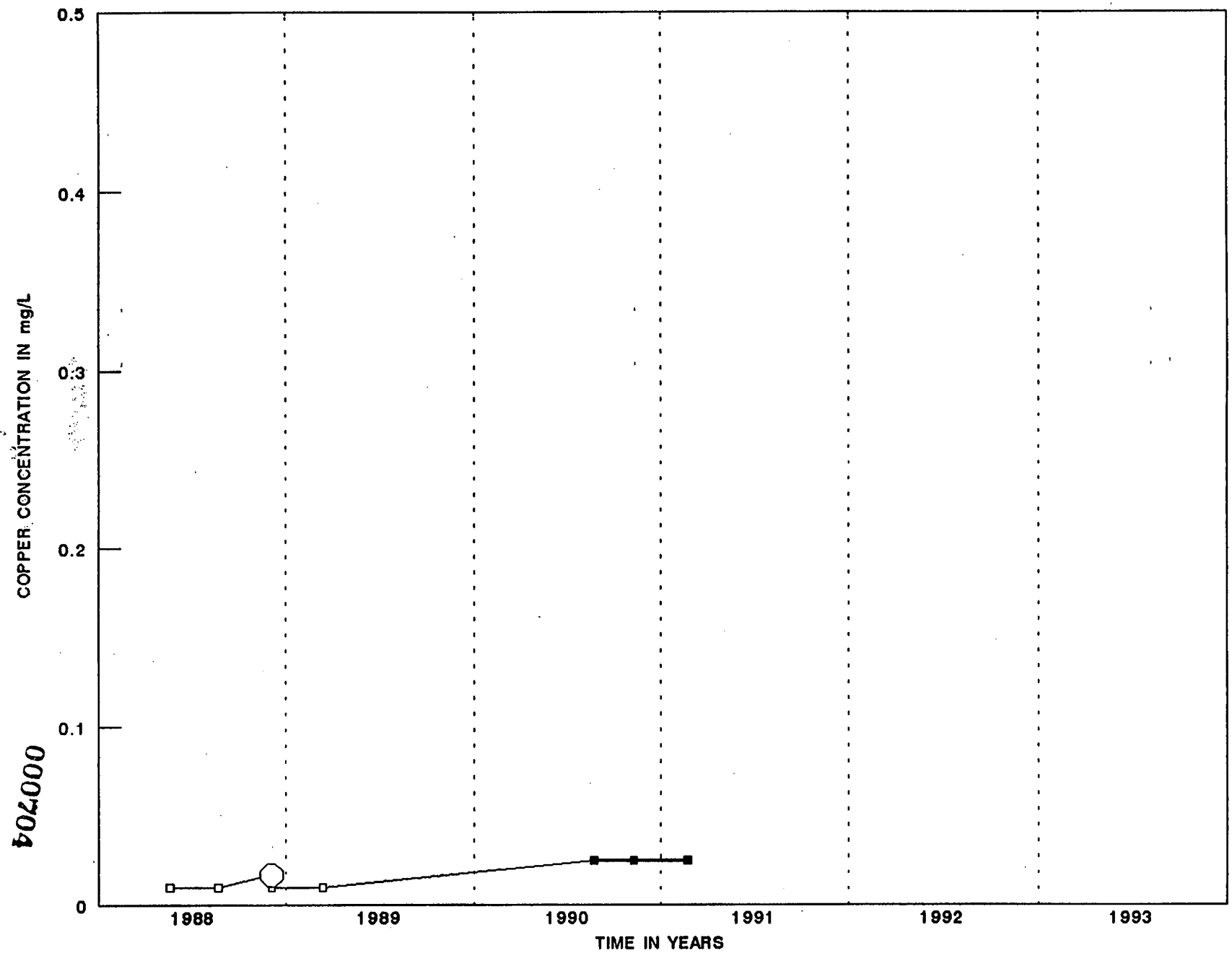


FIGURE M - 1459. COPPER CONCENTRATION VS. TIME FOR WELL 3005

000704

DRAFT

5708

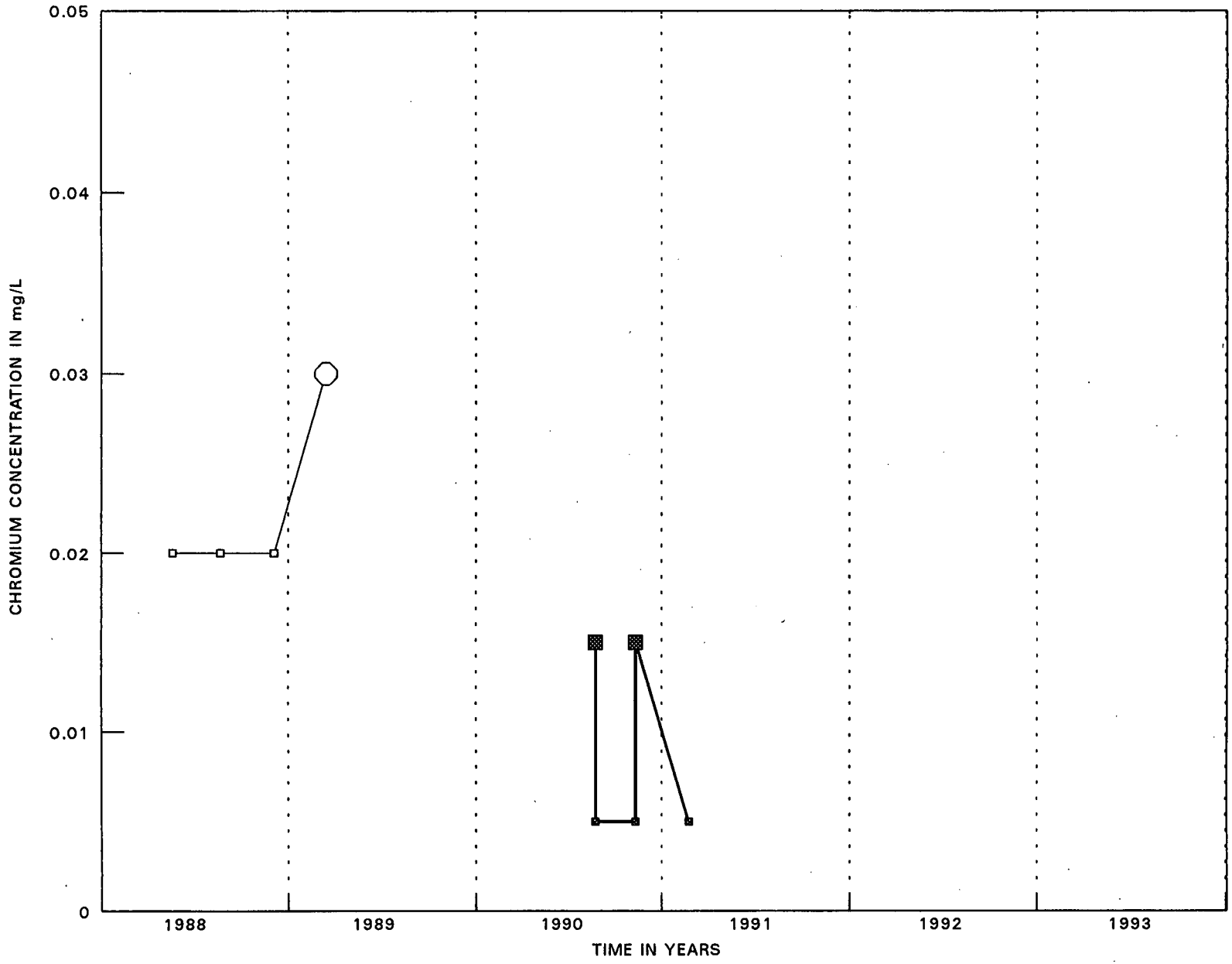


FIGURE M - 1460. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3005

DRAFT

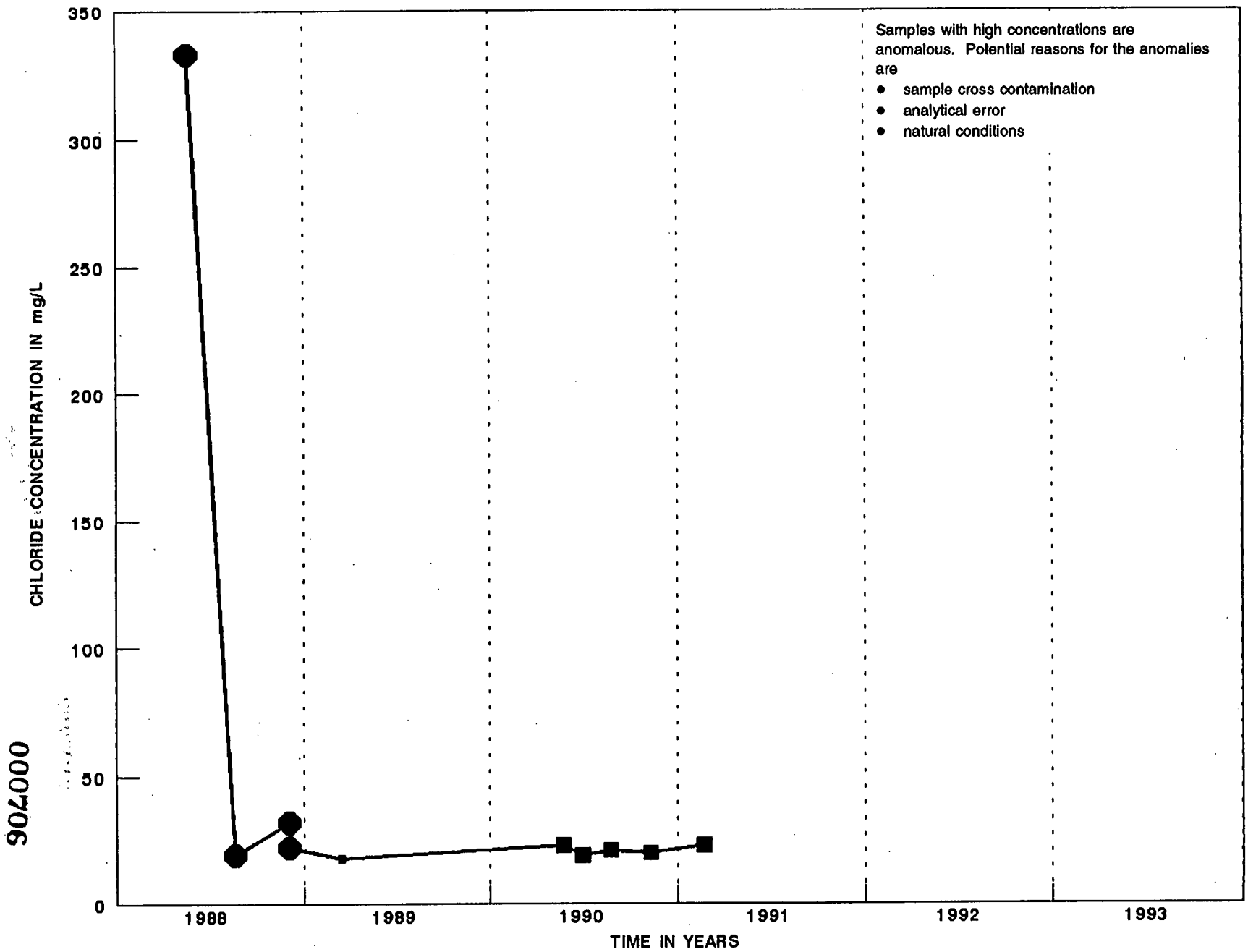


FIGURE M - 1461. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3005

DRAFT 5708

000706

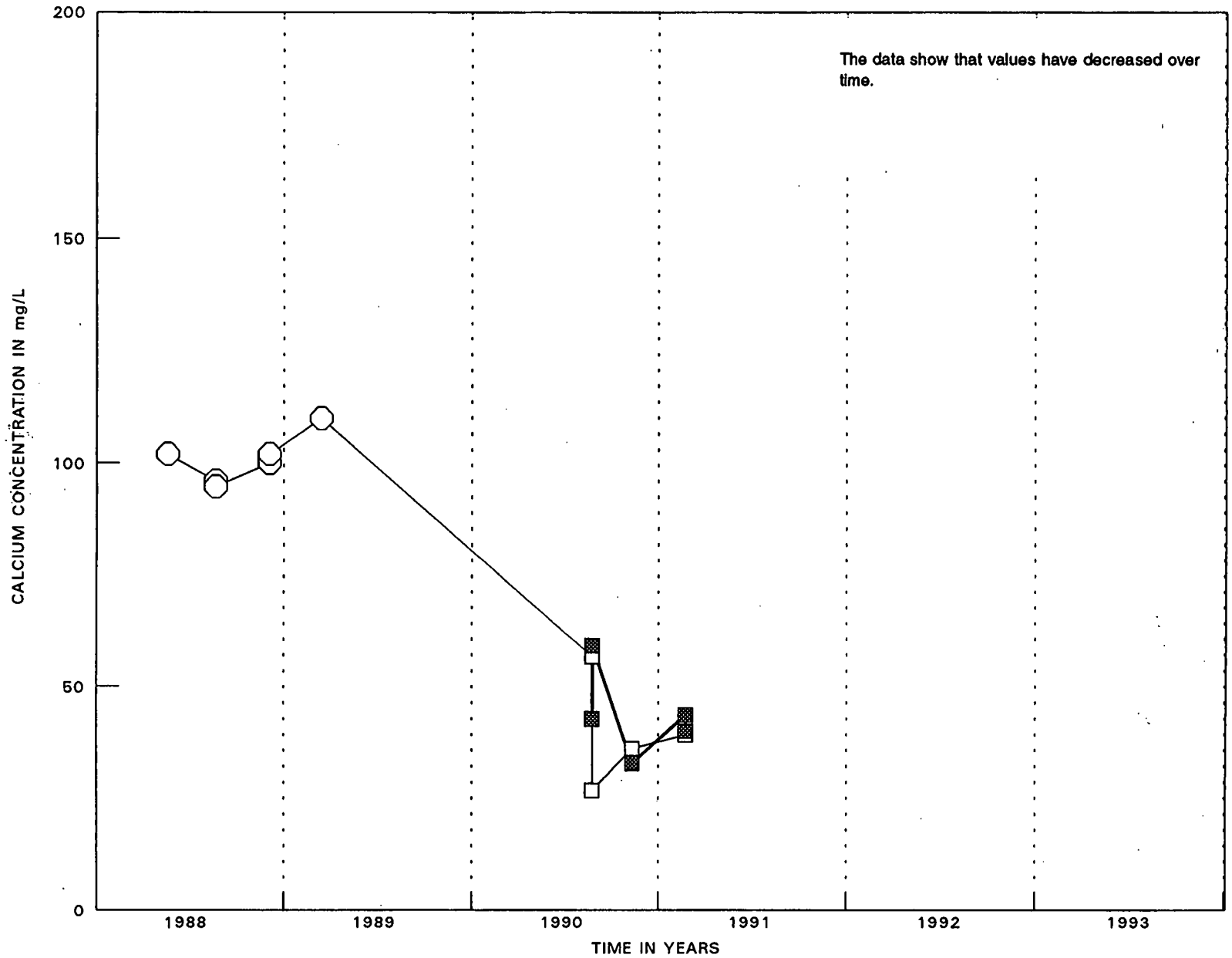


FIGURE M - 1462. CALCIUM CONCENTRATION VS. TIME FOR WELL 3005

000707

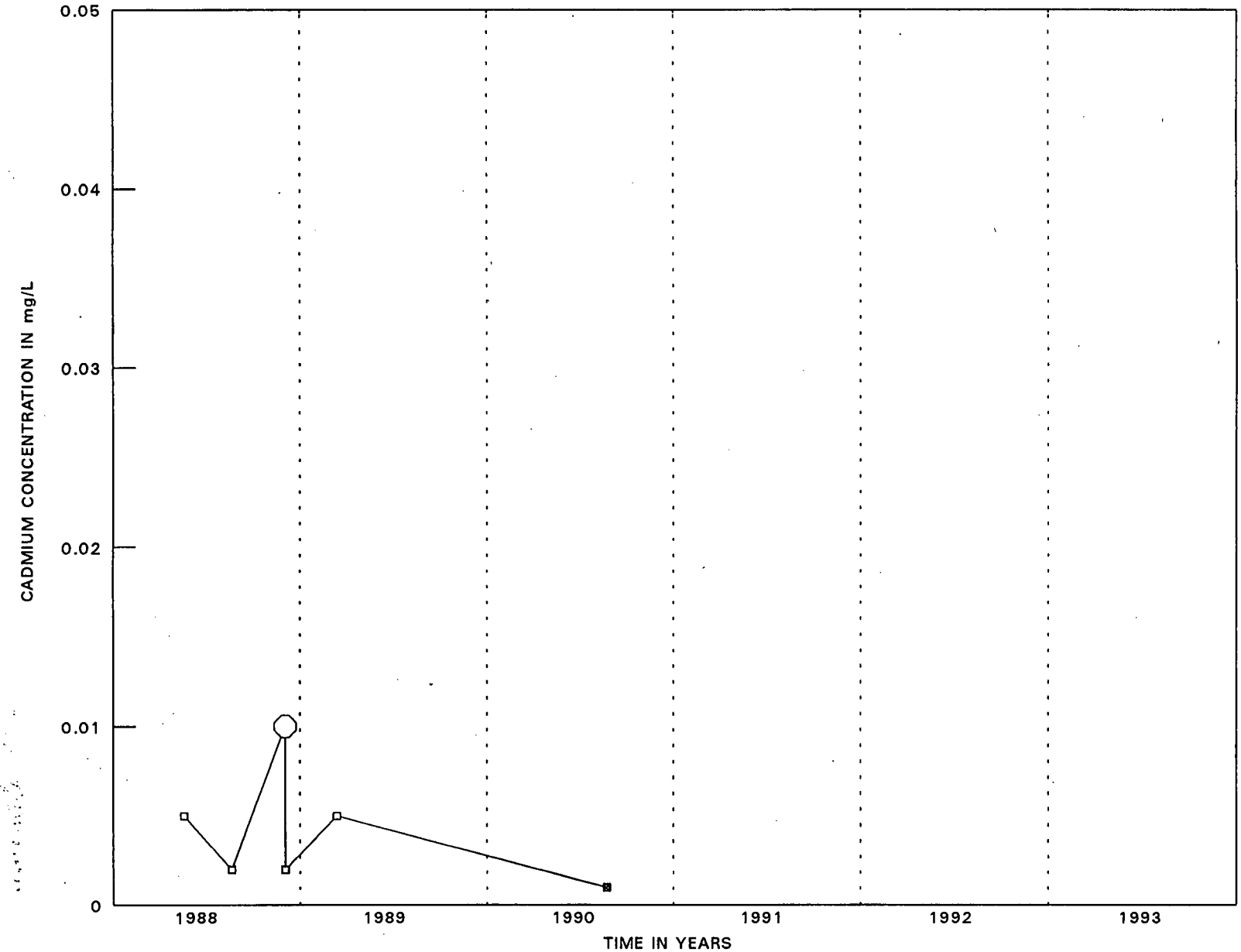


FIGURE M - 1463. CADMIUM CONCENTRATION VS. TIME FOR WELL 3005

000708
5708
DRAFT

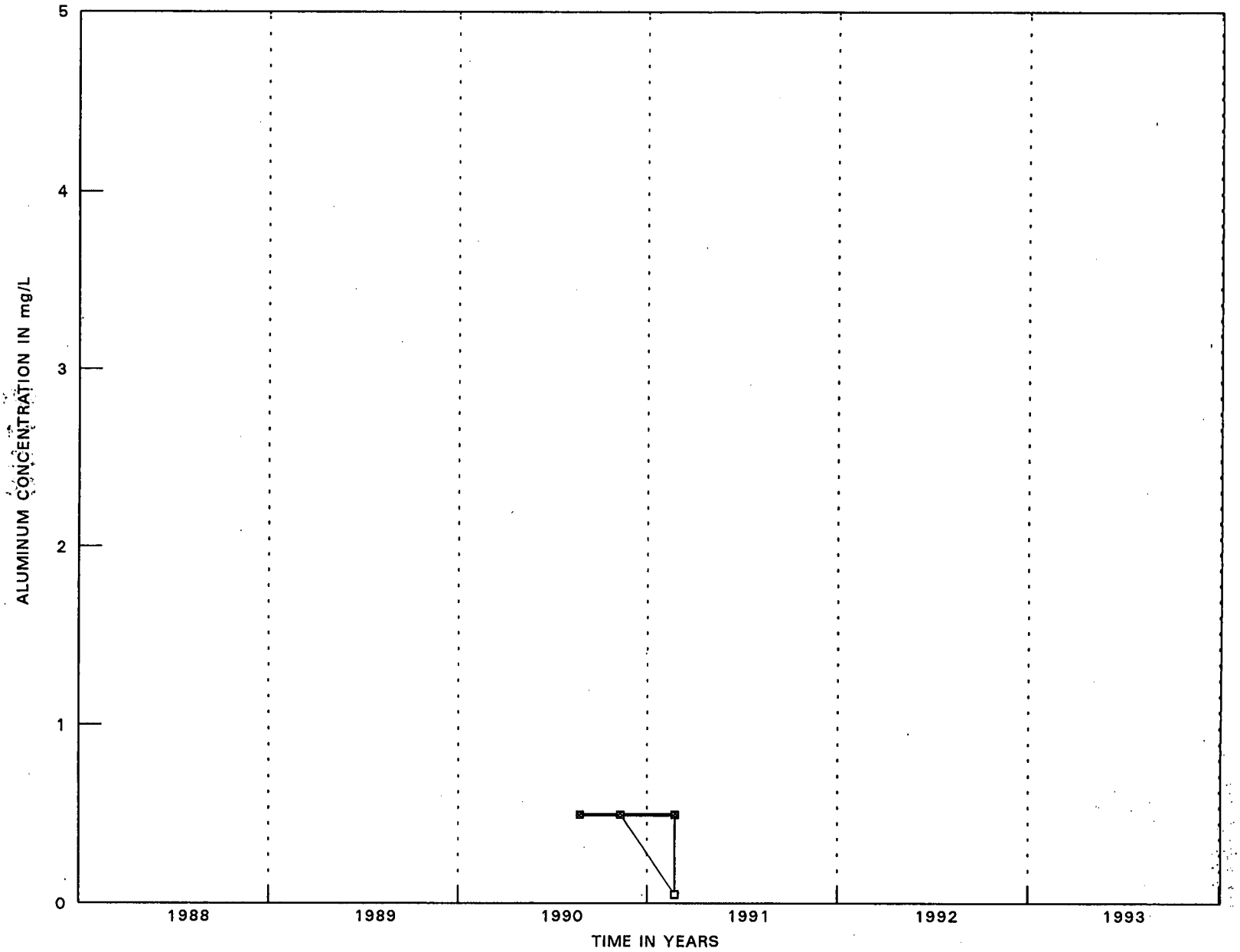


FIGURE M - 1464. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3005

5708
000209

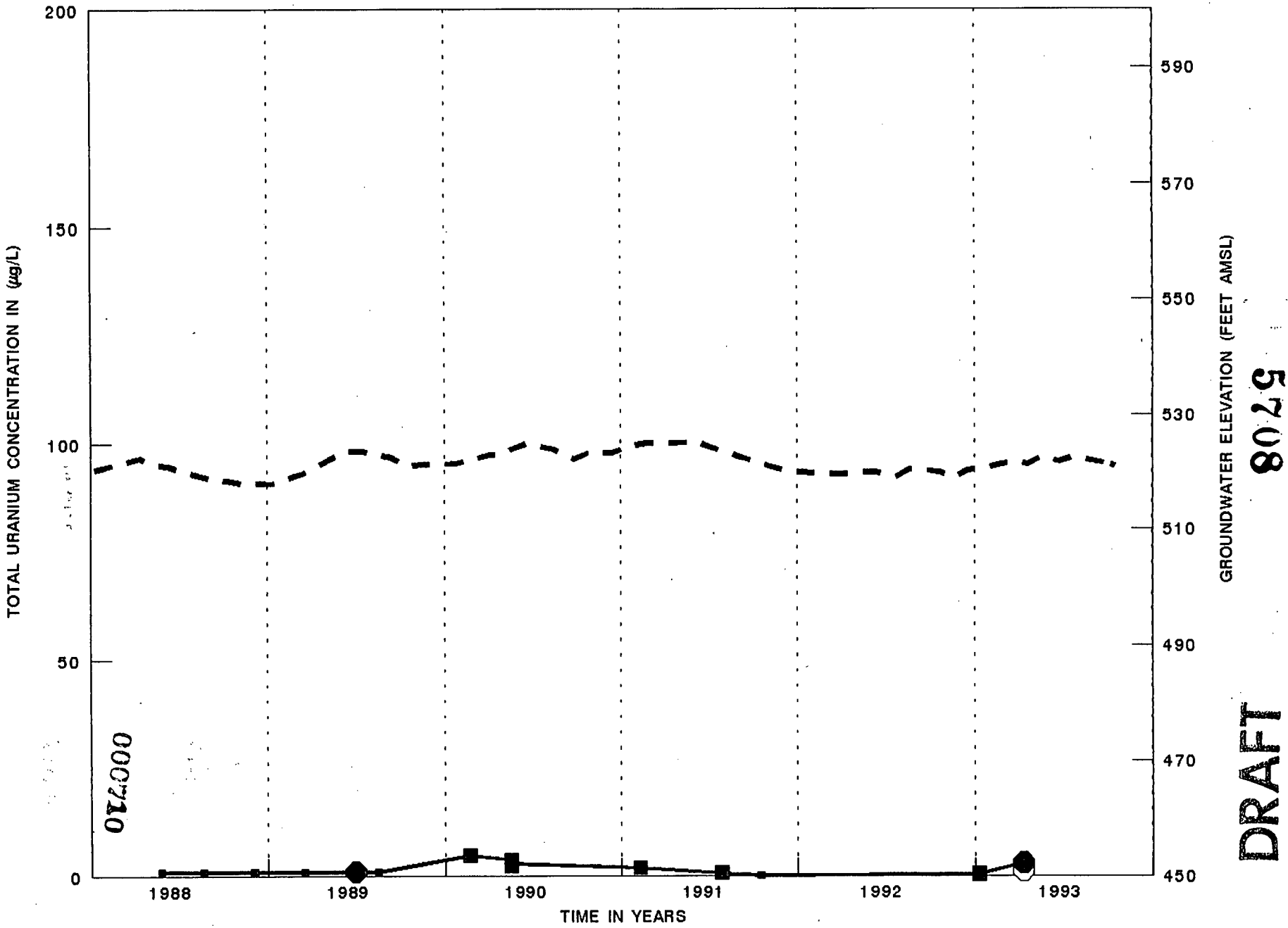


FIGURE M - 1465. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3008

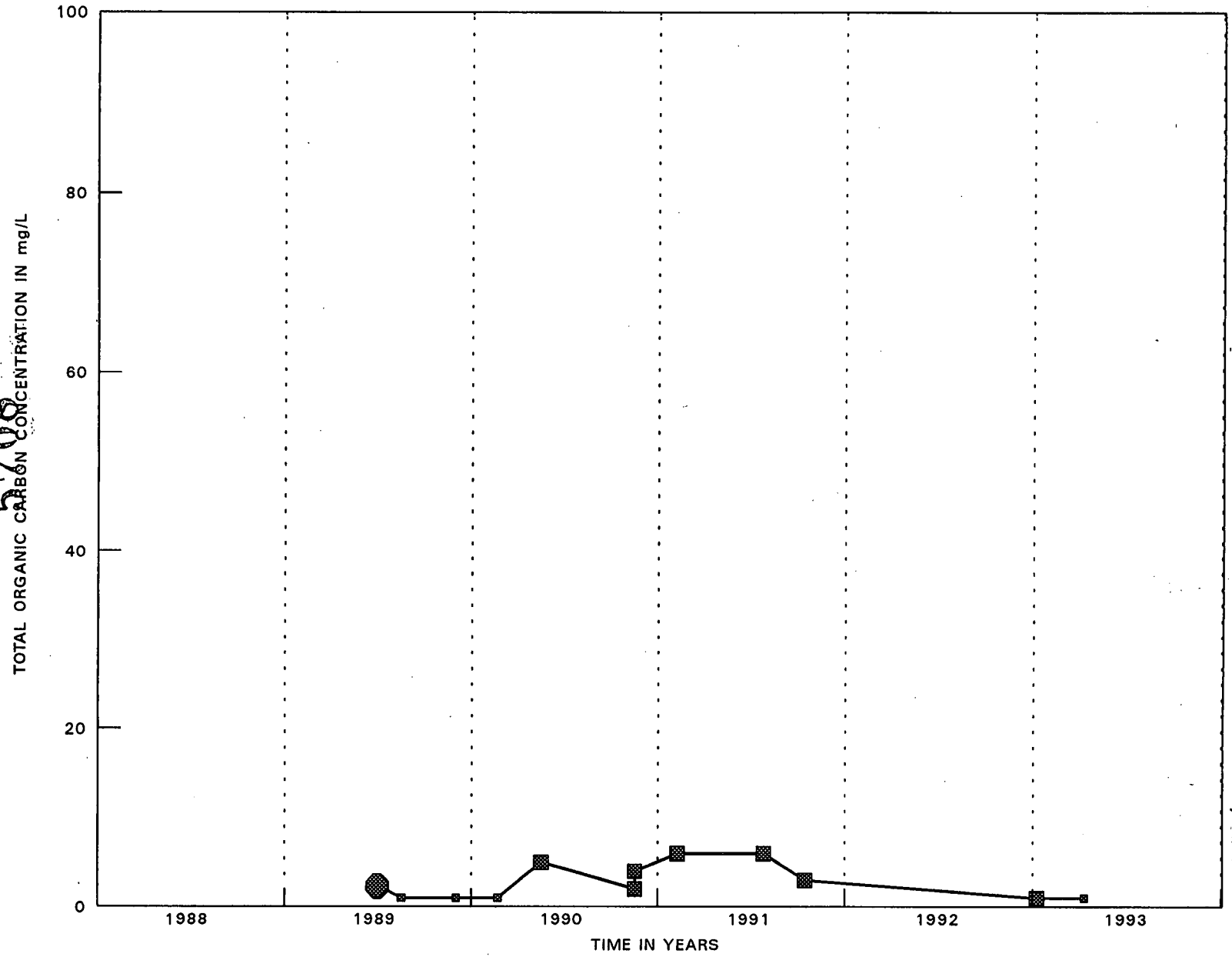


FIGURE M - 1466. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3008

DRAFT 000711

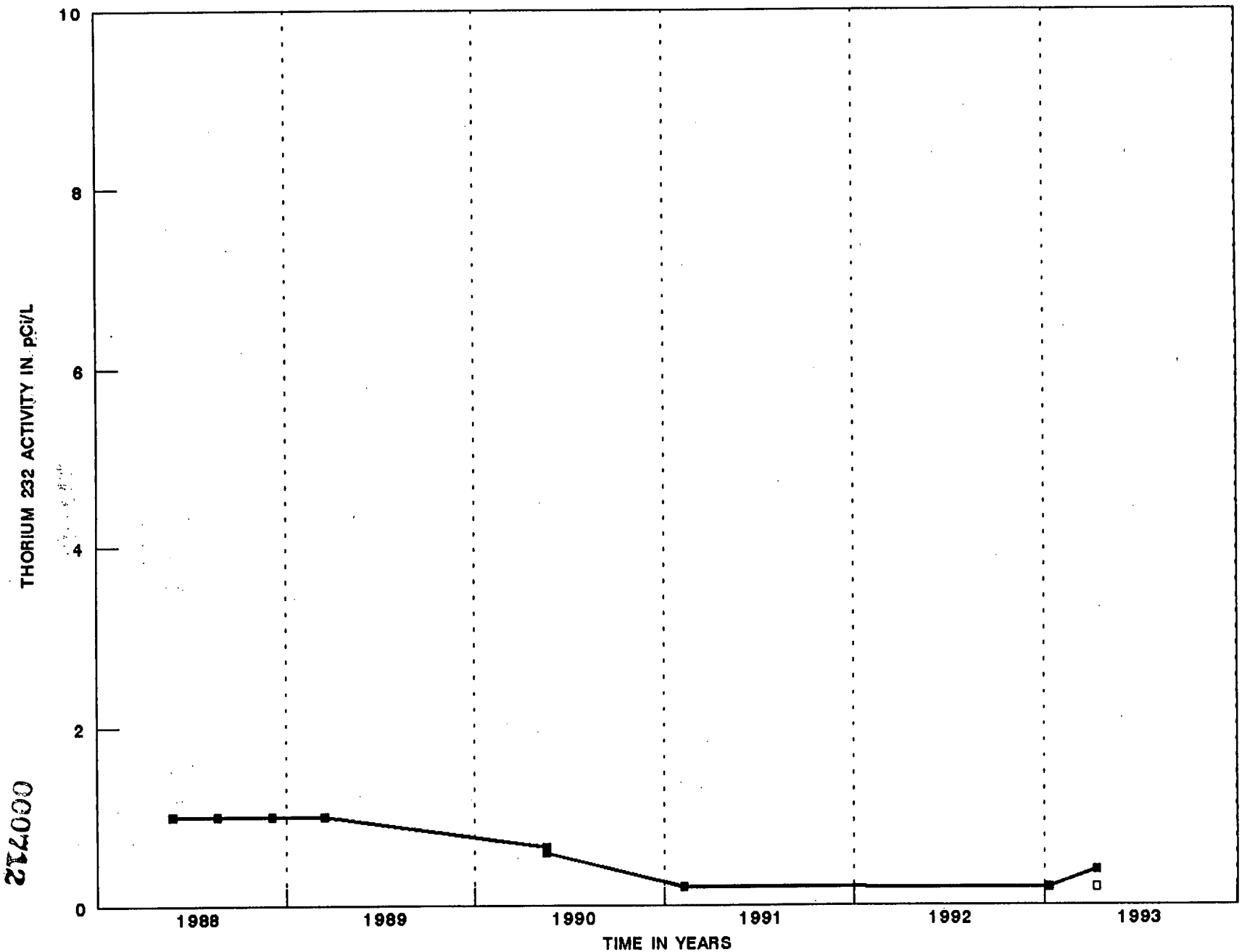


FIGURE M - 1467. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3008

000742
5708
DRAFT

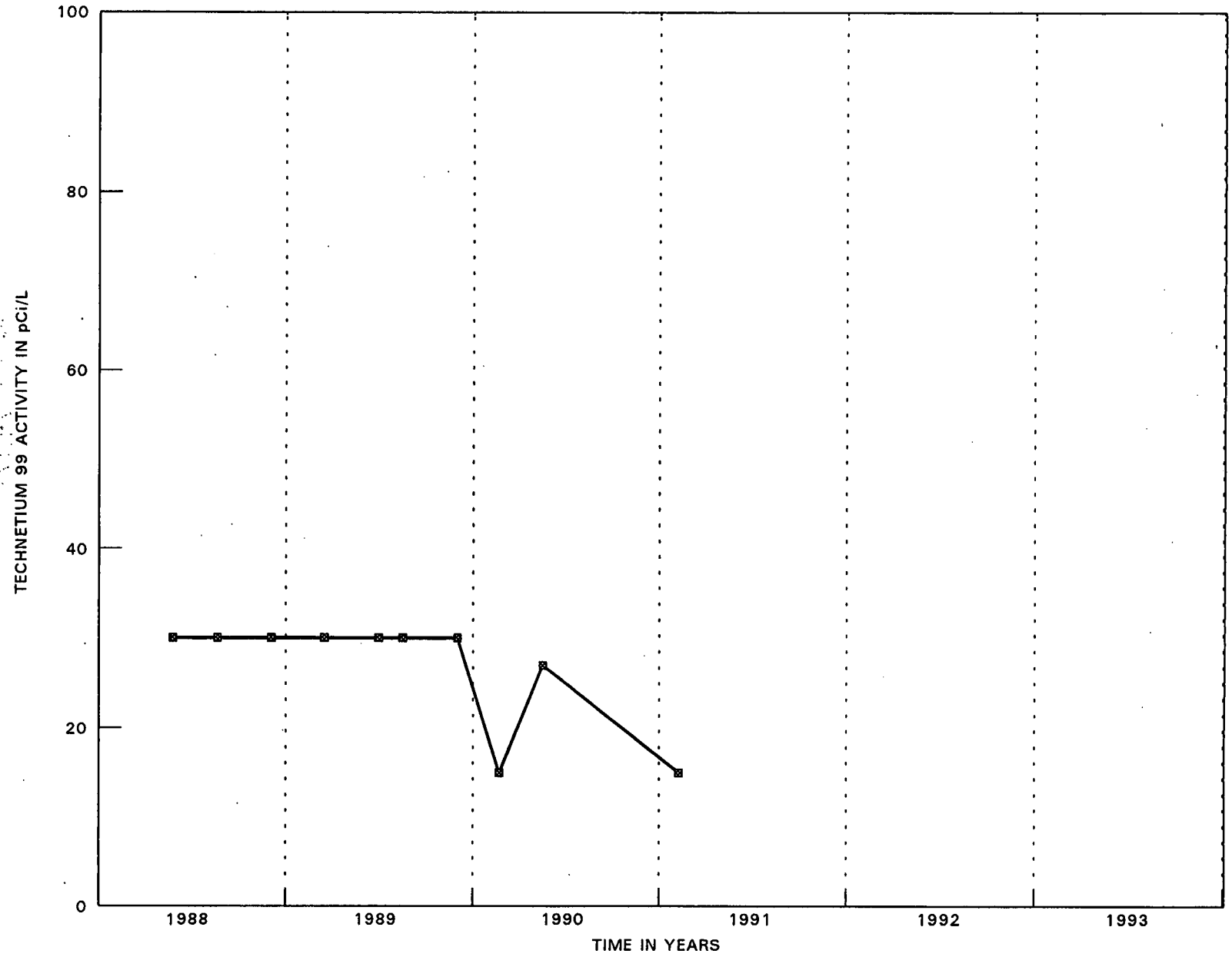


FIGURE M - 1468. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3008

5708
DRAFT
000713

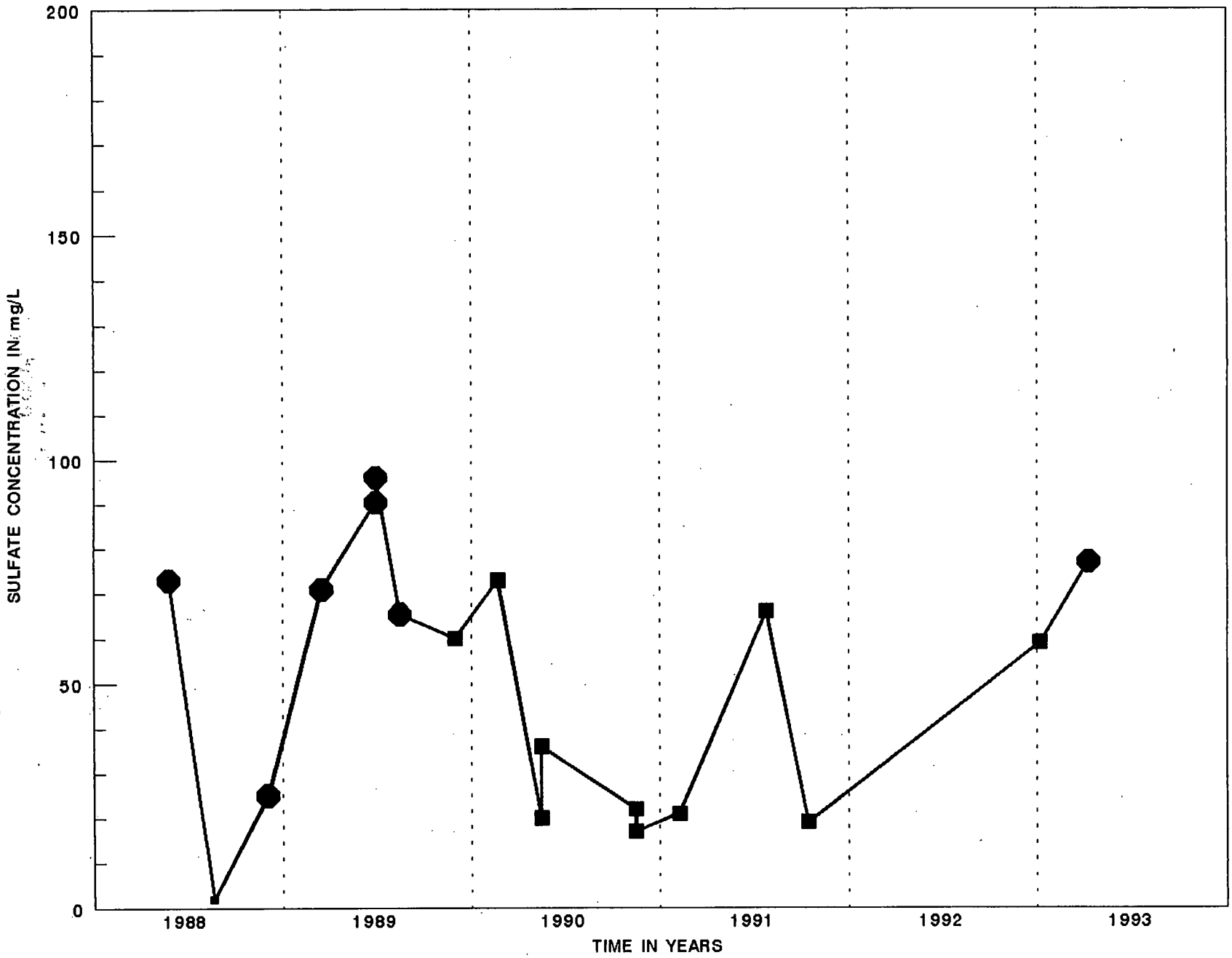


FIGURE M - 1469. SULFATE CONCENTRATION VS. TIME FOR WELL 3008

000714

DRAFT

8029 5708

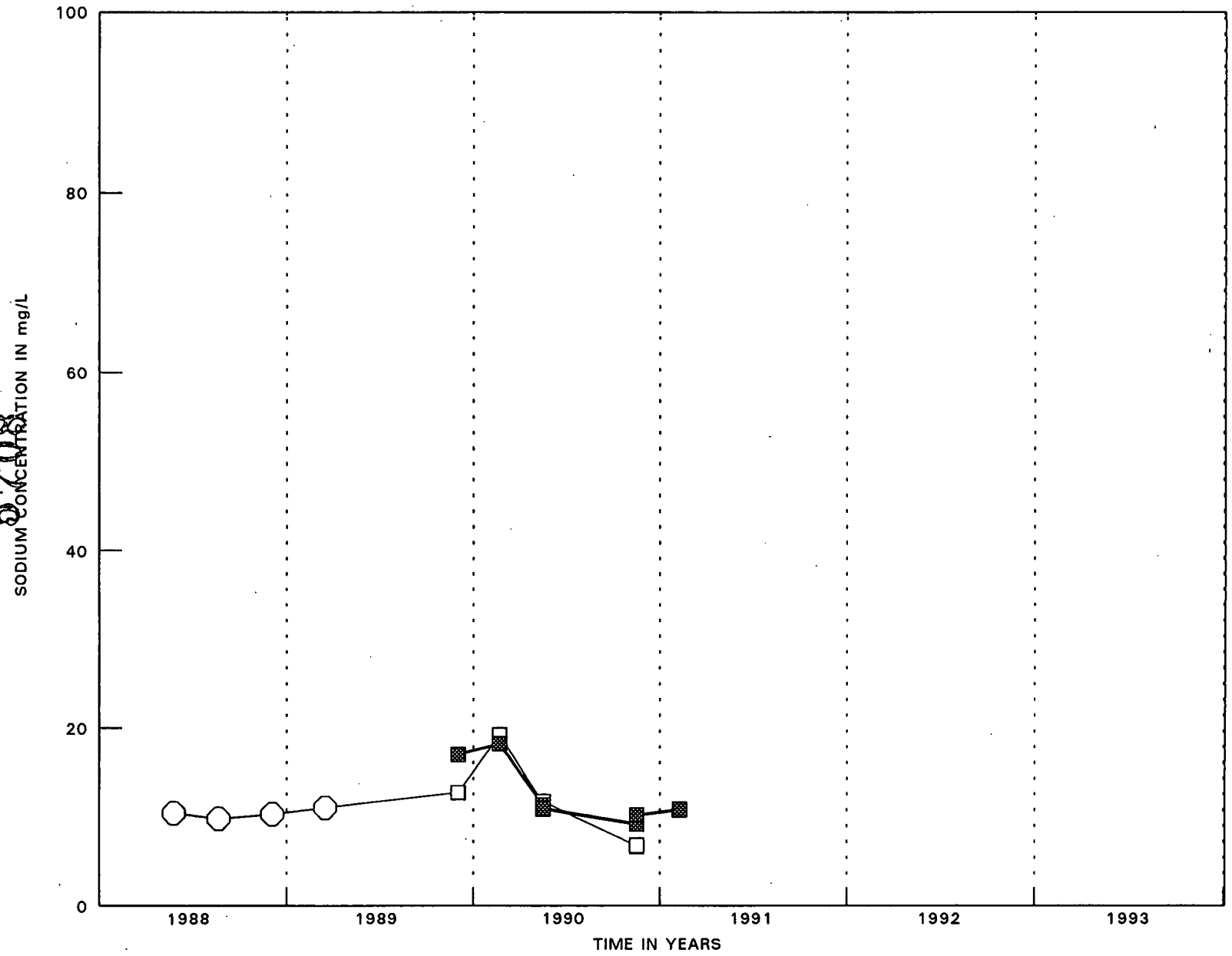


FIGURE M - 1470. SODIUM CONCENTRATION VS. TIME FOR WELL 3008

5708
000715
DRAFT

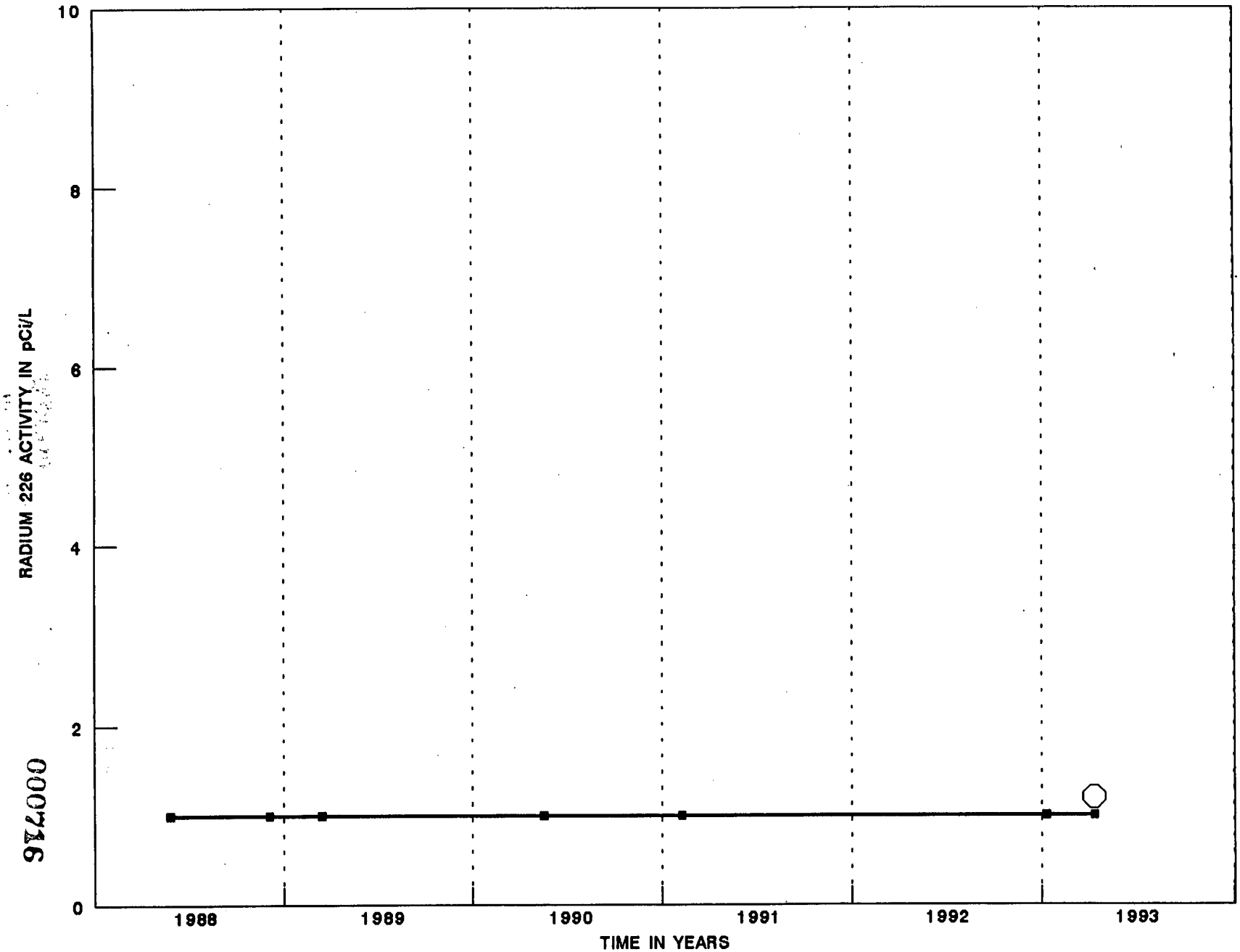


FIGURE M - 1471. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3008

DRAFT
5708
000746

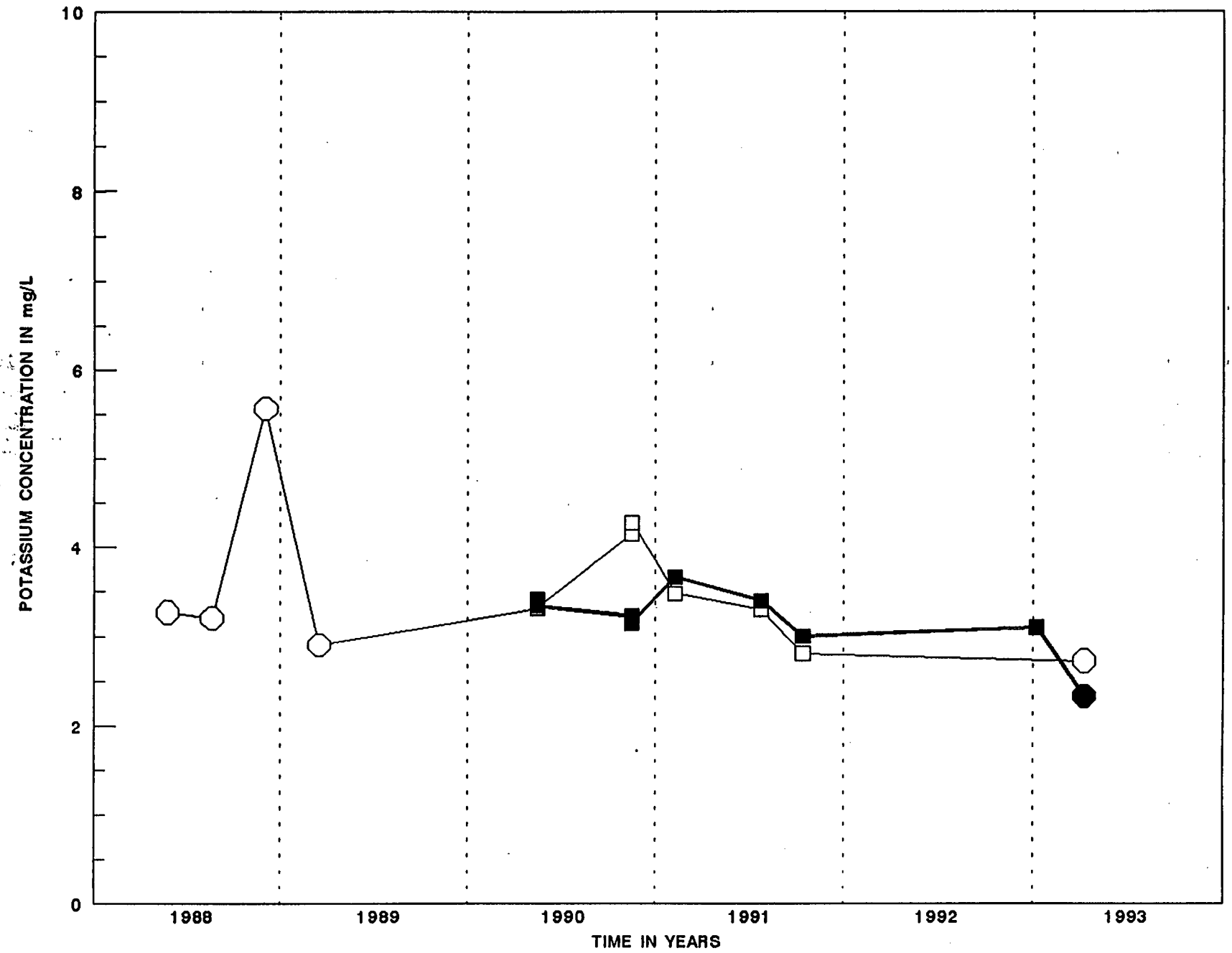


FIGURE M - 1472. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3008

67108
DRAFT
000717

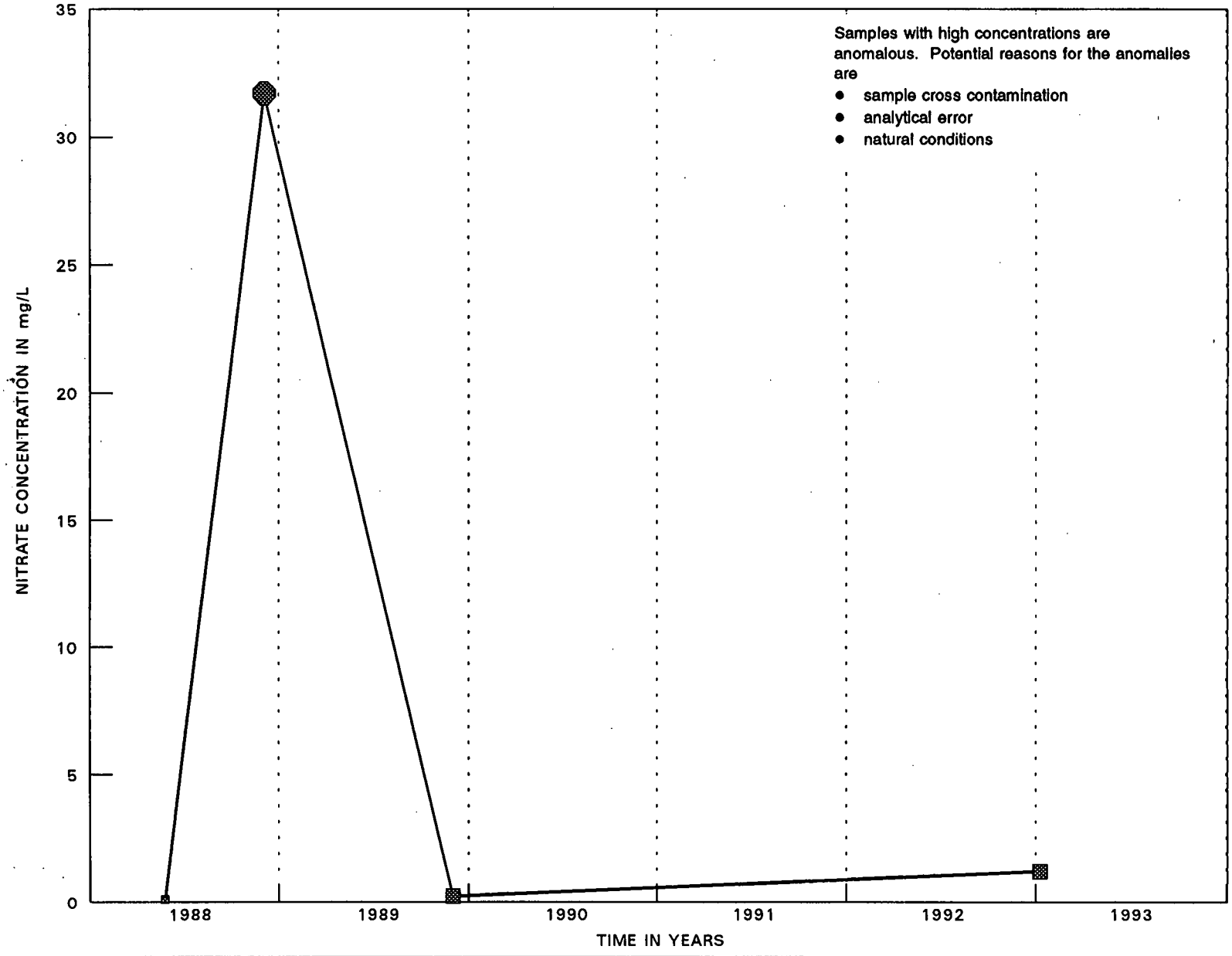


FIGURE M - 1473. NITRATE CONCENTRATION VS. TIME FOR WELL 3008

DRAFT

5708

000718

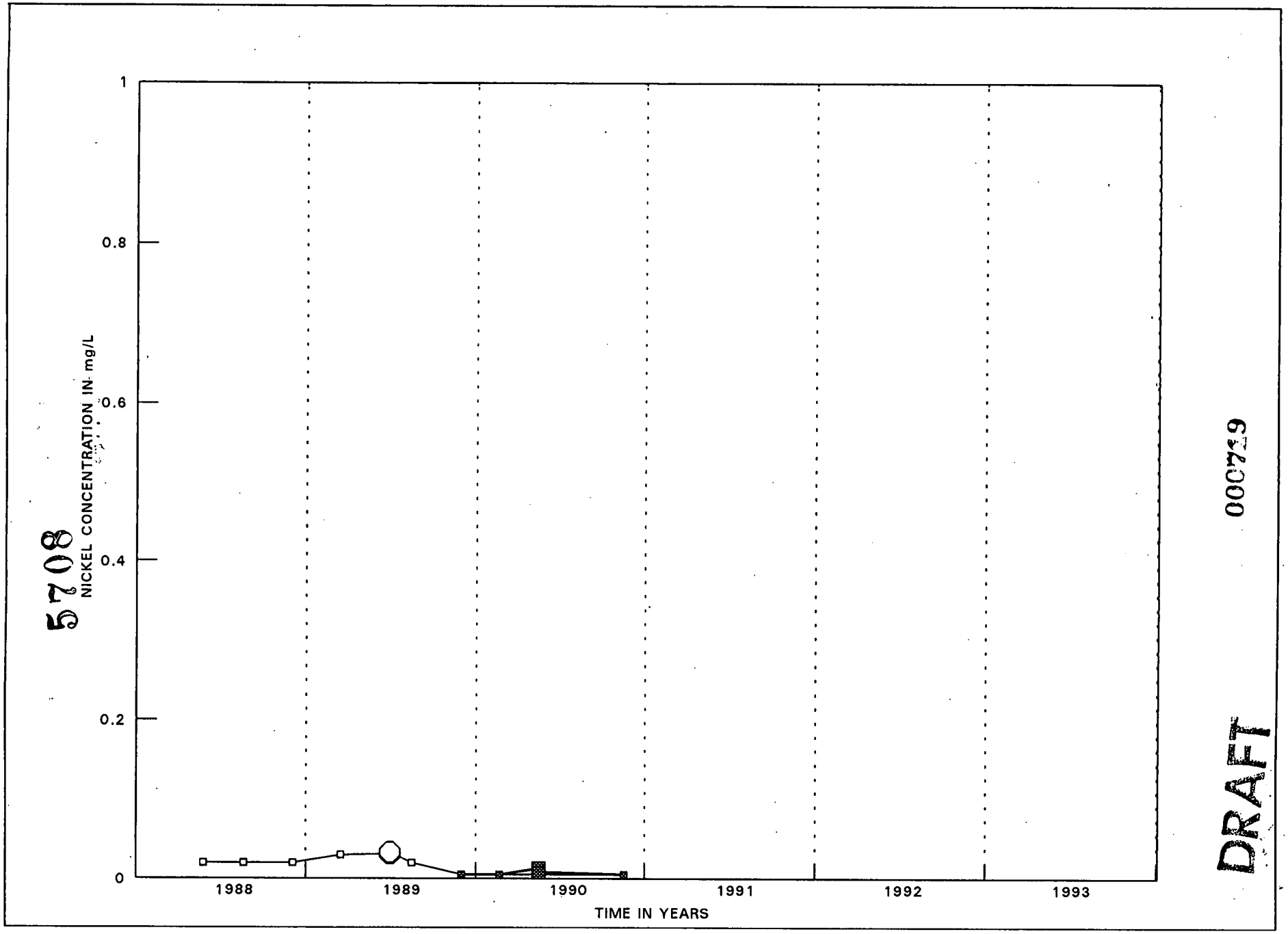


FIGURE M - 1474. NICKEL CONCENTRATION VS. TIME FOR WELL 3008

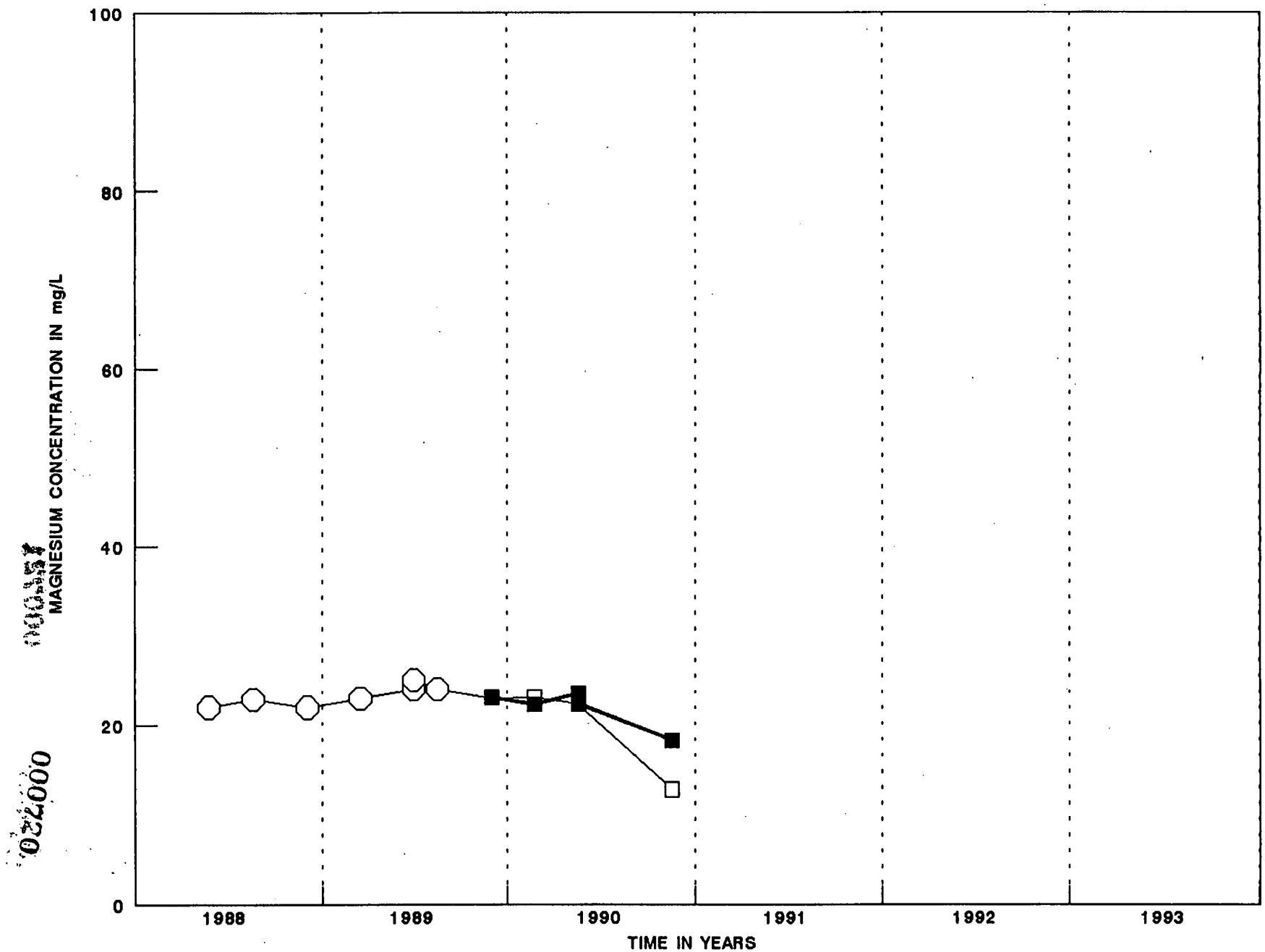


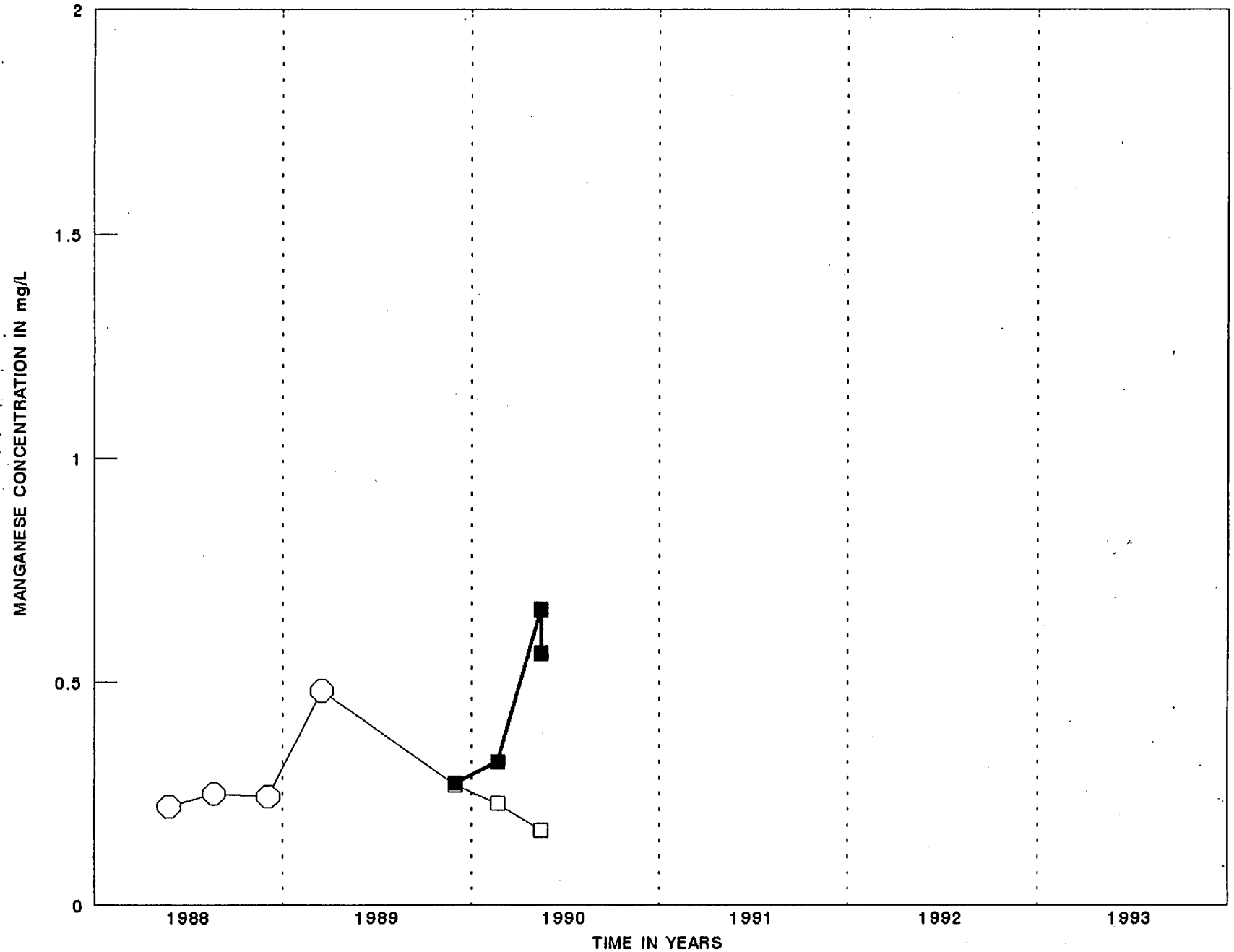
FIGURE M - 1475. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3008

DRAFT

5708

000720

5708



DRAFT 000771

FIGURE M - 1476. MANGANESE CONCENTRATION VS. TIME FOR WELL 3008

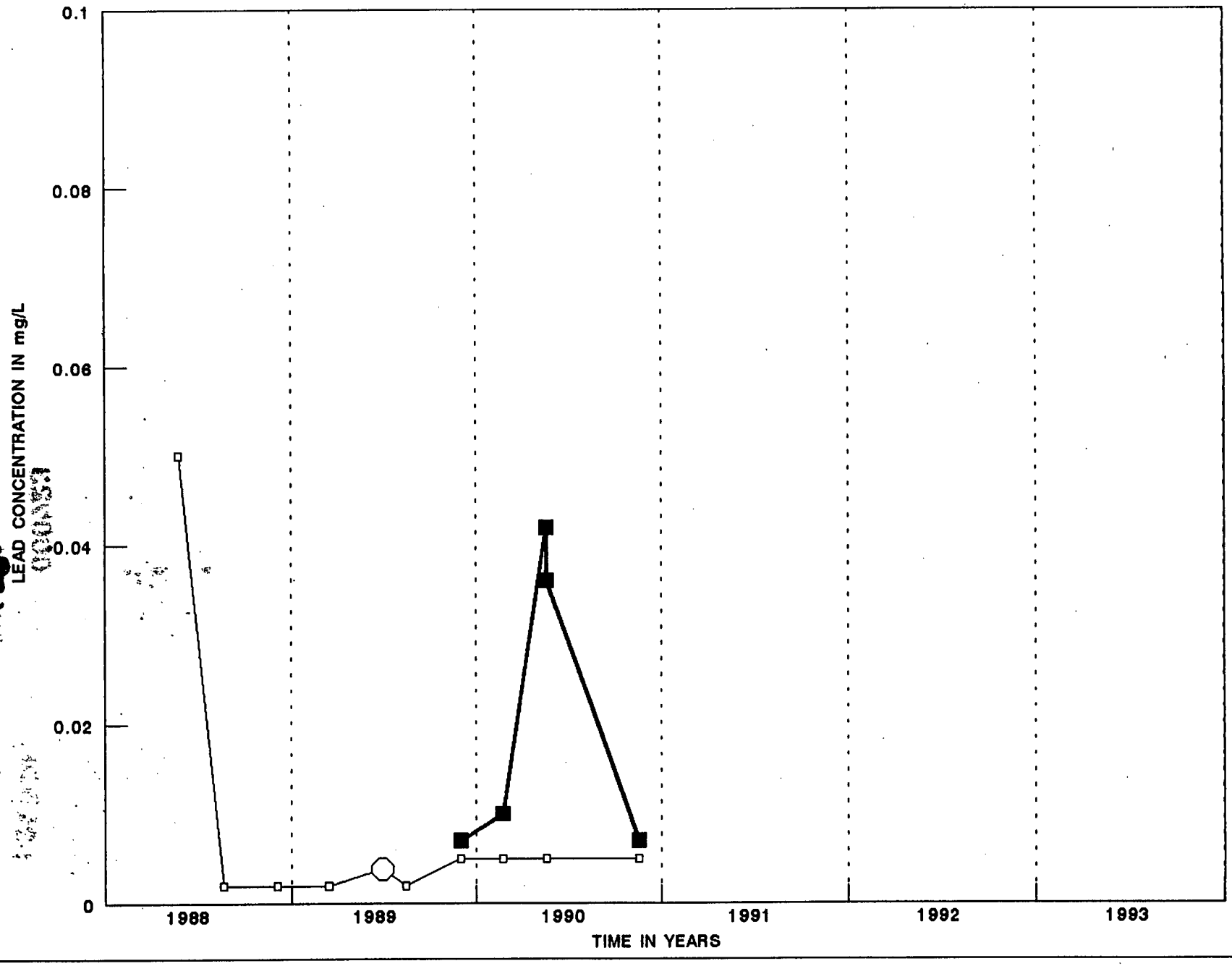


FIGURE M - 1477. LEAD CONCENTRATION VS. TIME FOR WELL 3008

DRAFT
5708
000722

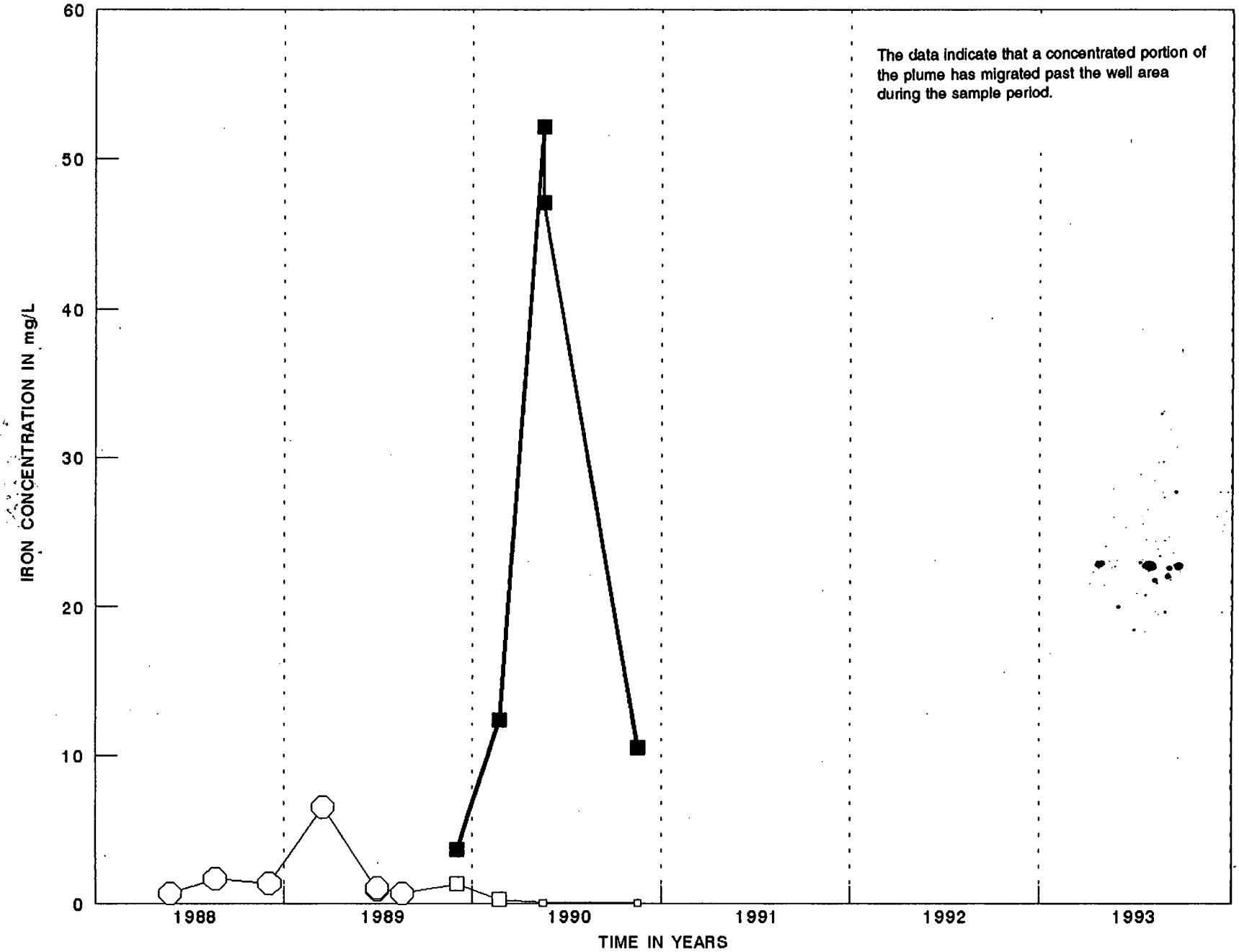


FIGURE M - 1478. IRON CONCENTRATION VS. TIME FOR WELL 3008

000723
DRAFT
6708

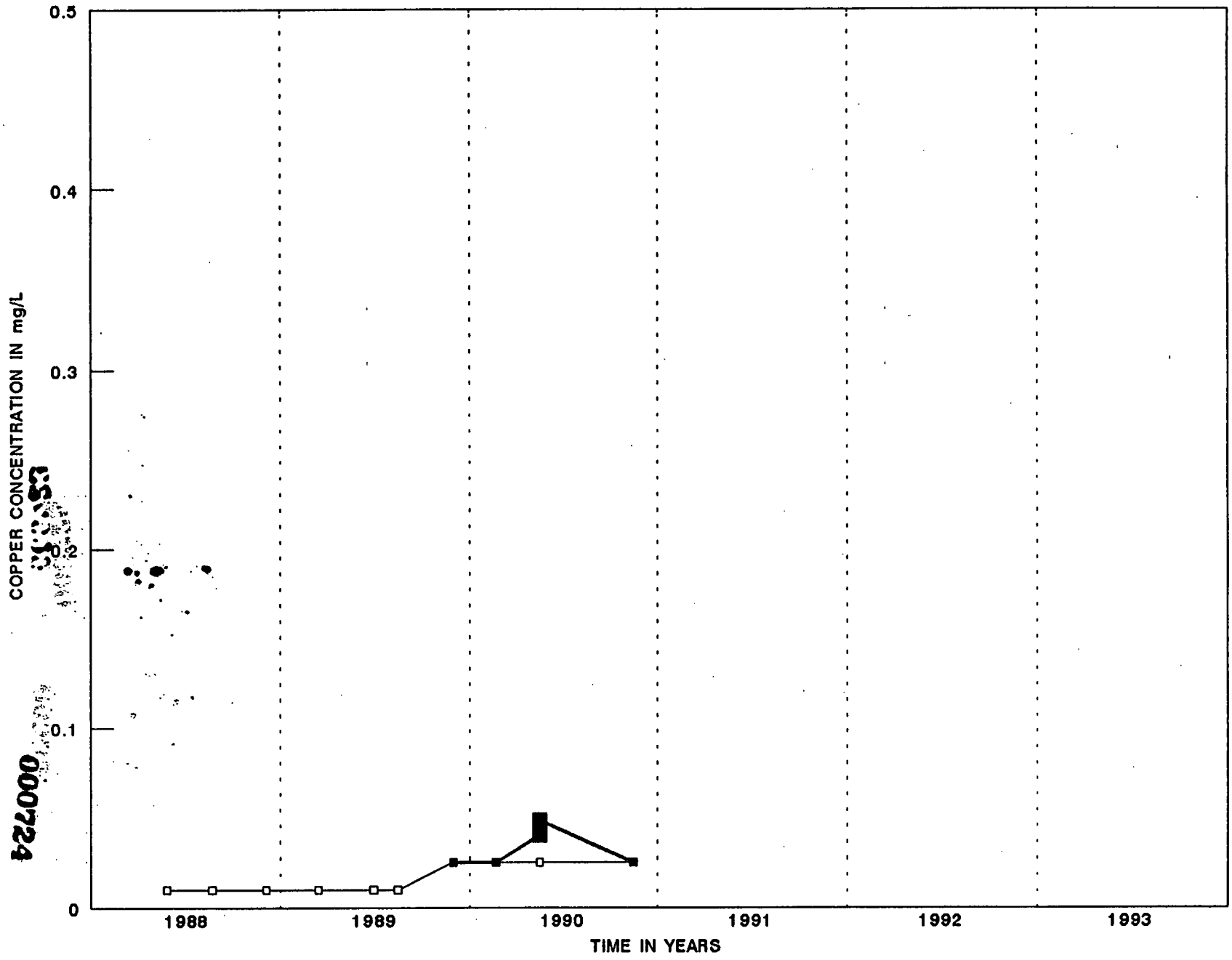


FIGURE M - 1479. COPPER CONCENTRATION VS. TIME FOR WELL 3008

DRAFT
5708
000724

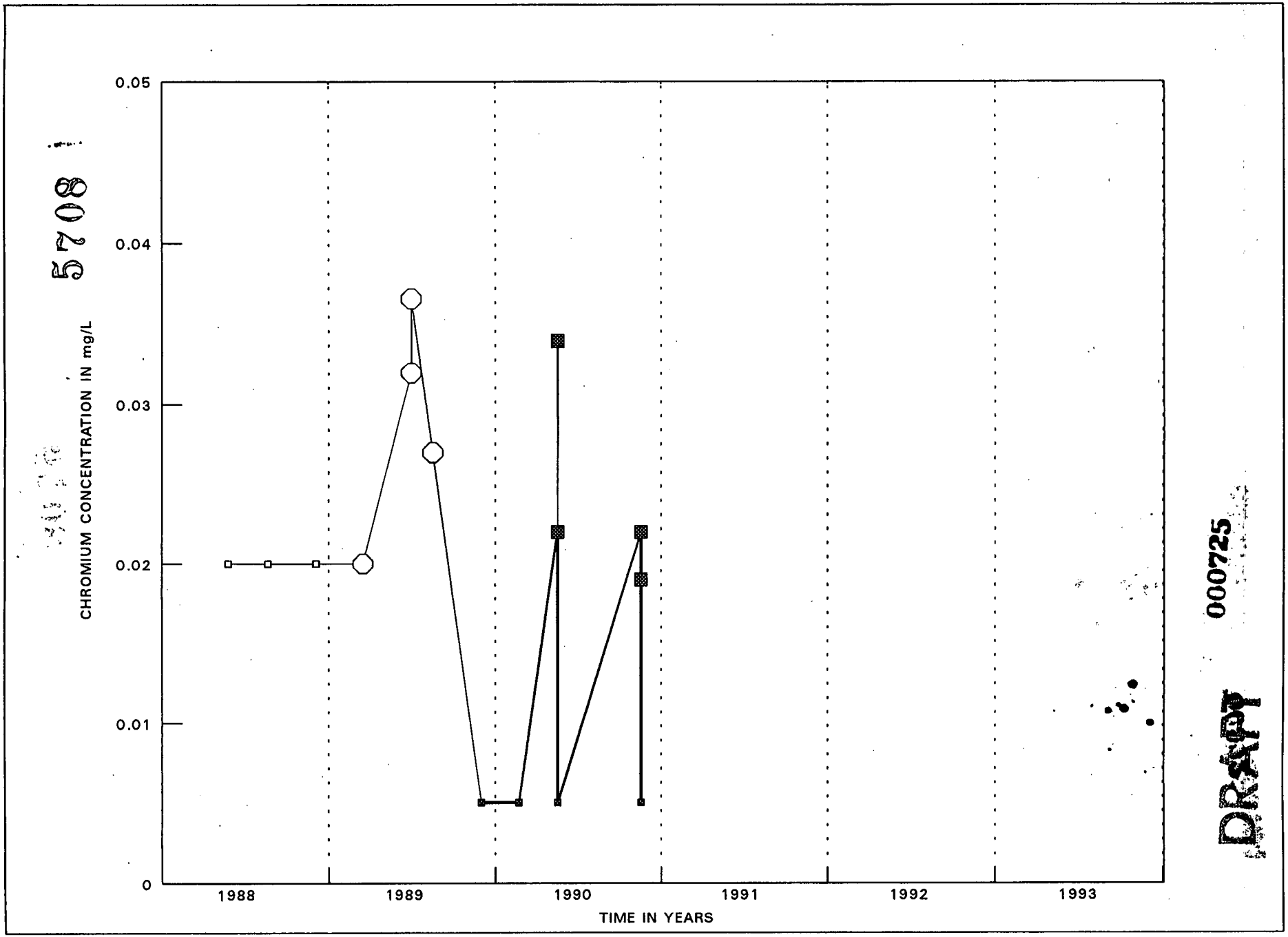


FIGURE M - 1480. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3008

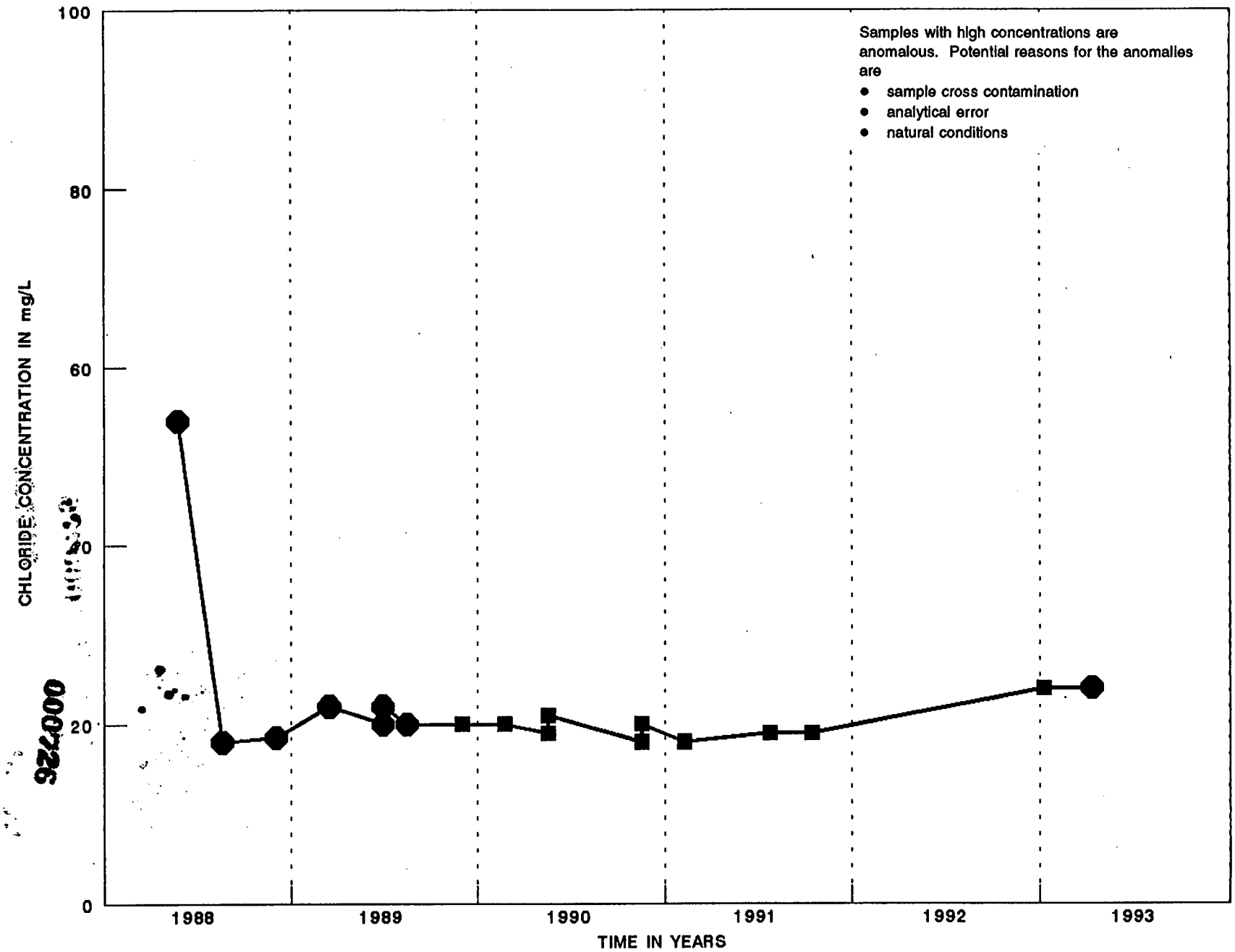


FIGURE M - 1481. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3008

DRAFT

5708

000726

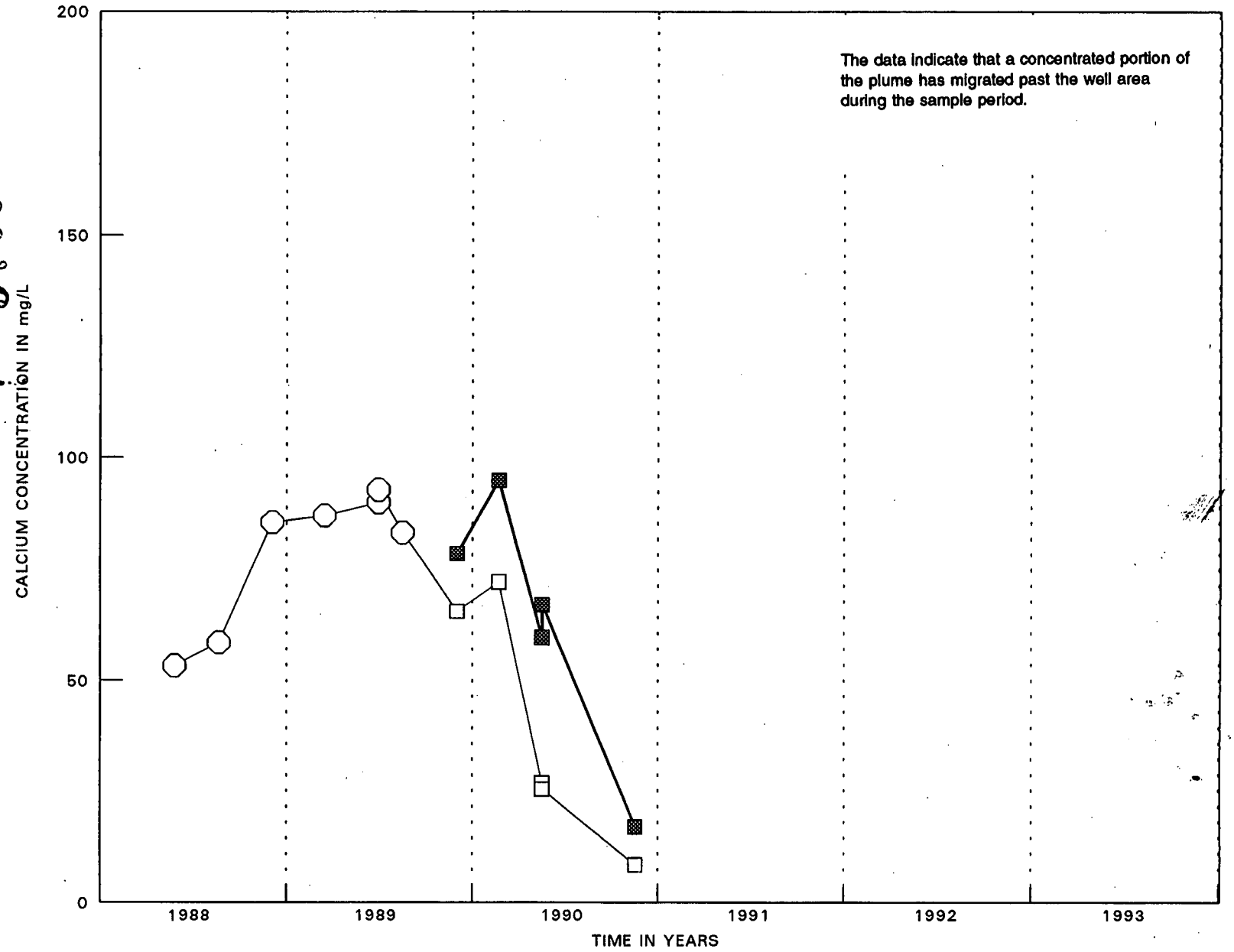


FIGURE M - 1482. CALCIUM CONCENTRATION VS. TIME FOR WELL 3008

5708

DRAFT 000727

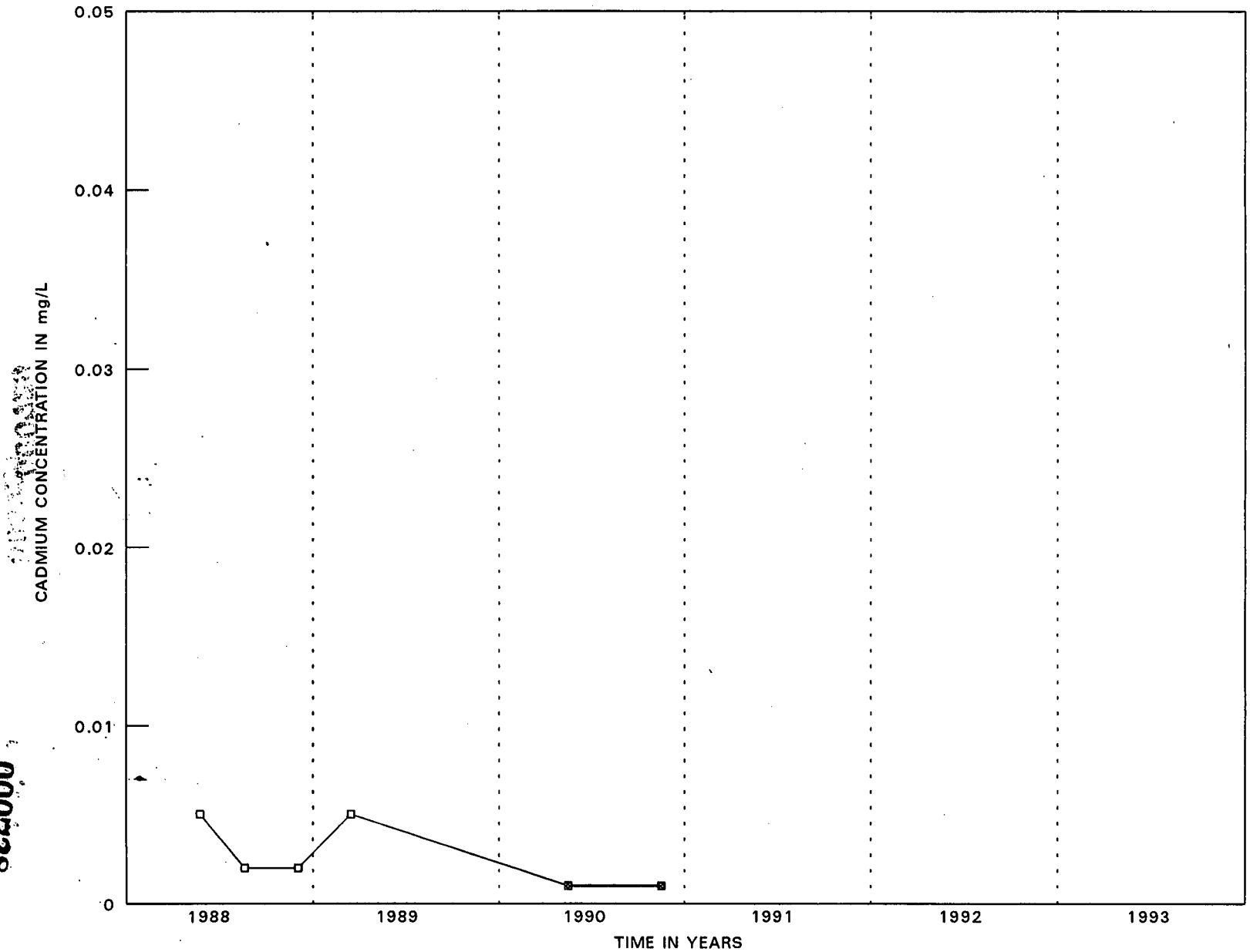


FIGURE M - 1483. CADMIUM CONCENTRATION VS. TIME FOR WELL 3008

000728
5708
DRAFT

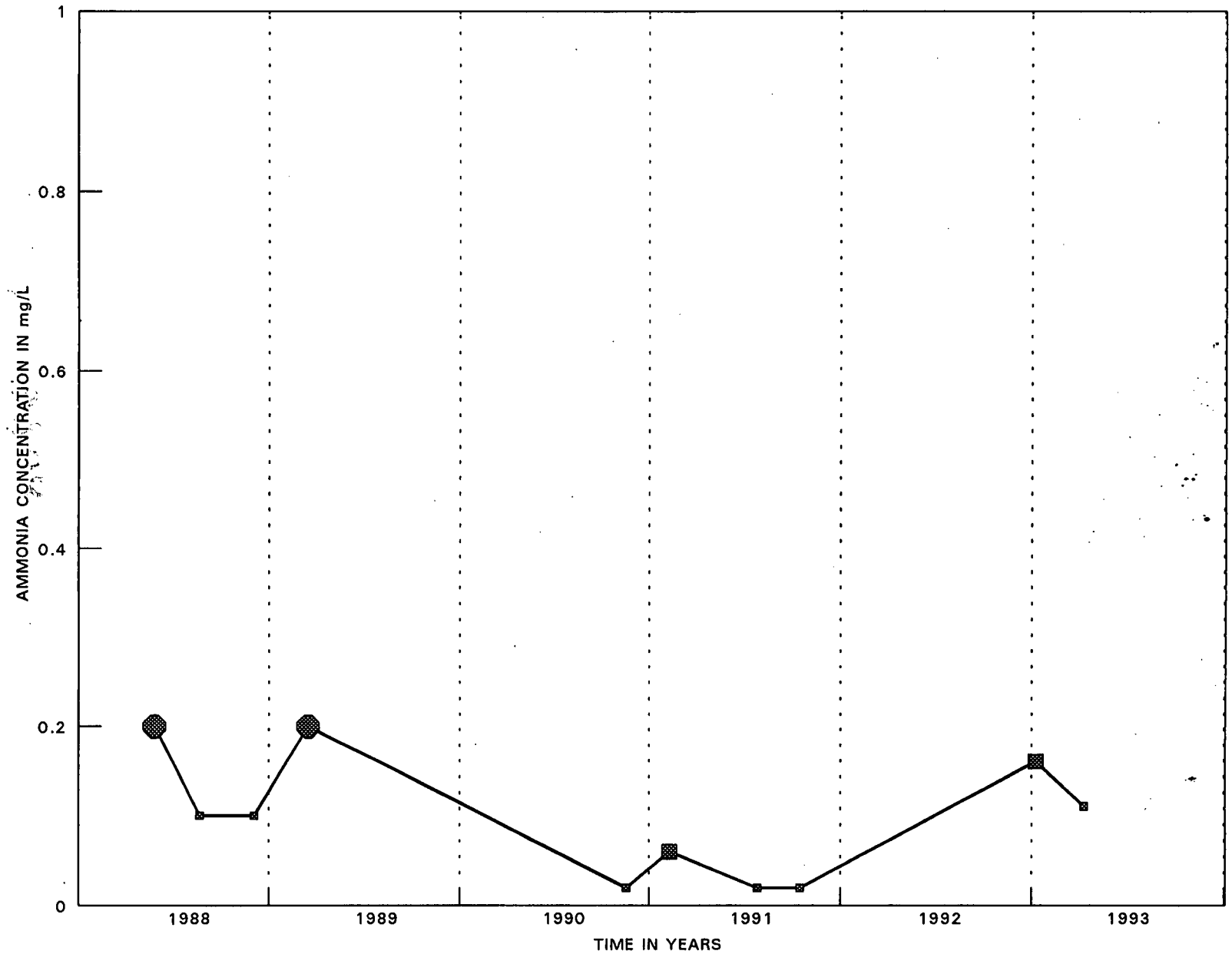


FIGURE M - 1484. AMMONIA CONCENTRATION VS. TIME FOR WELL 3008

5708
000729
DRAFT

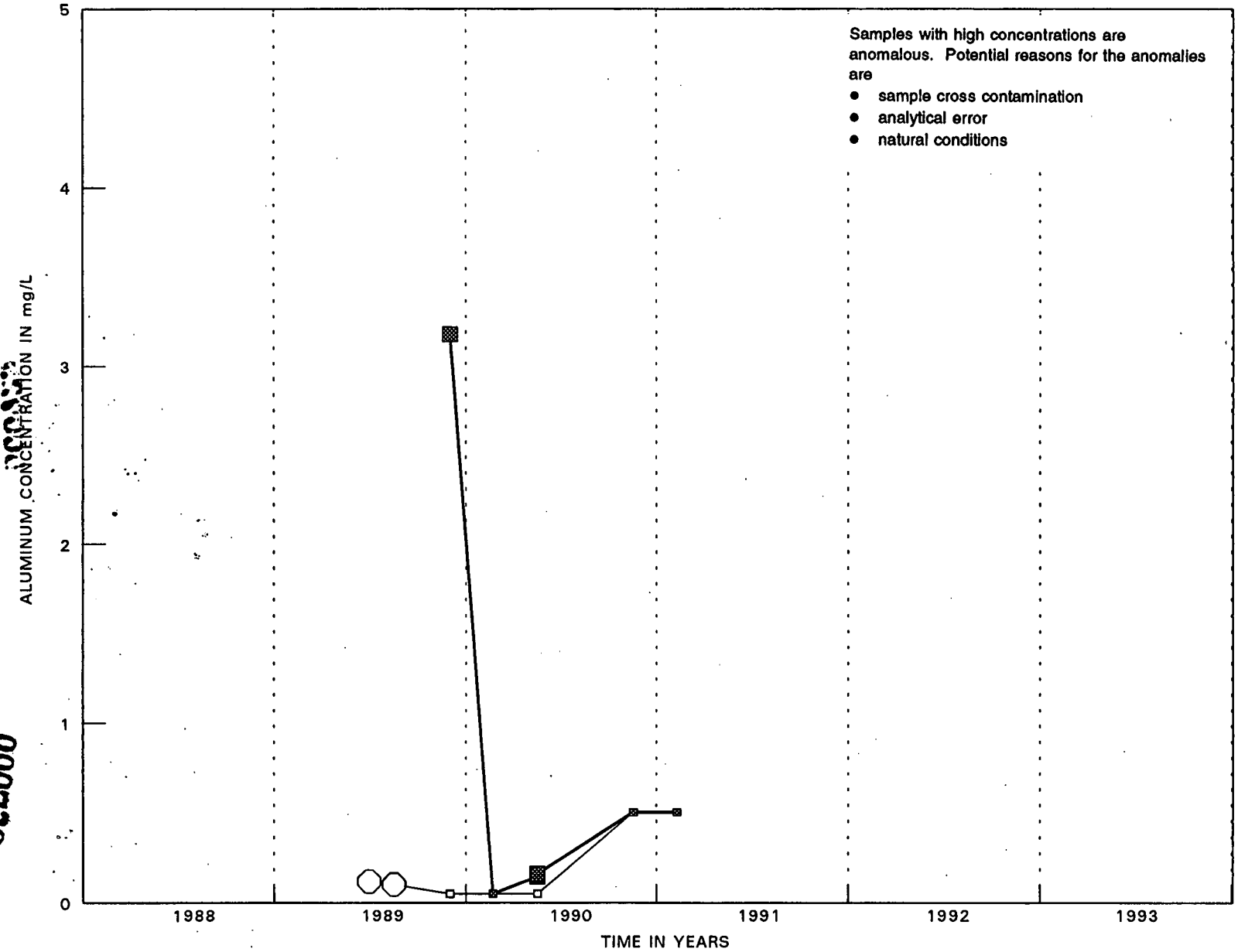


FIGURE M - 1485. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3008

DRAFT
5708
000730

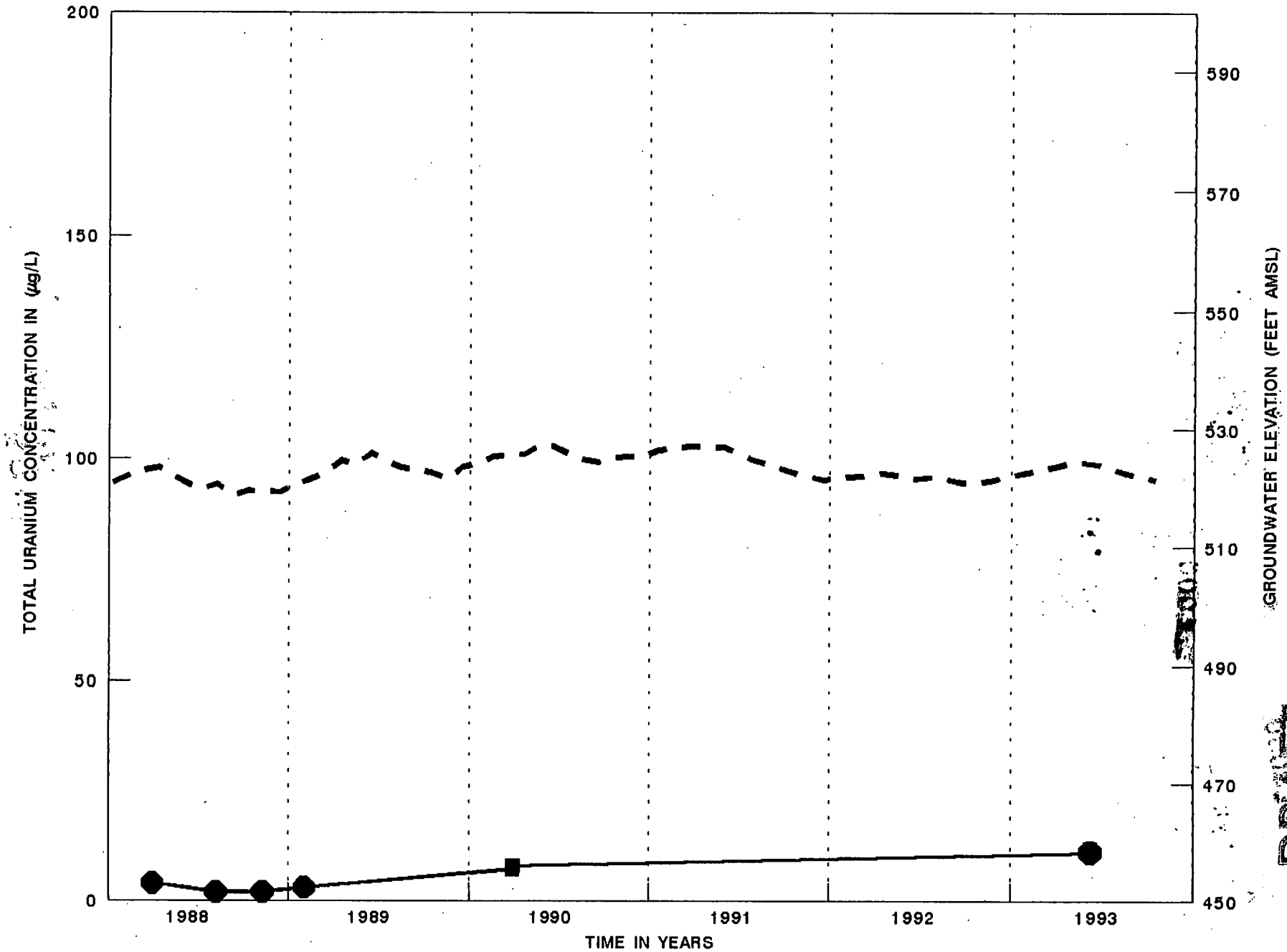


FIGURE M - 1486. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3009

5708
000731
DRAFT

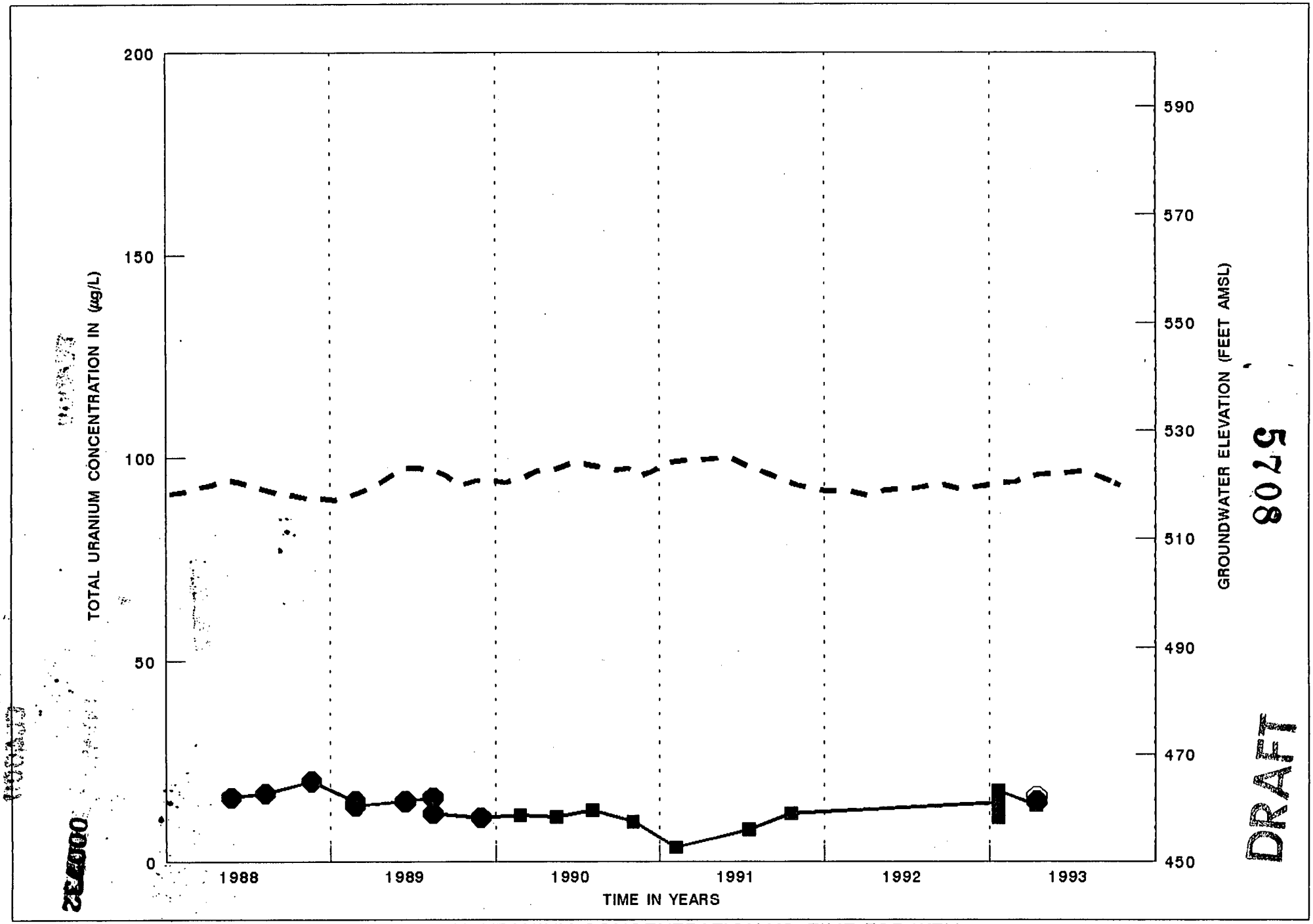


FIGURE M - 1487. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3010

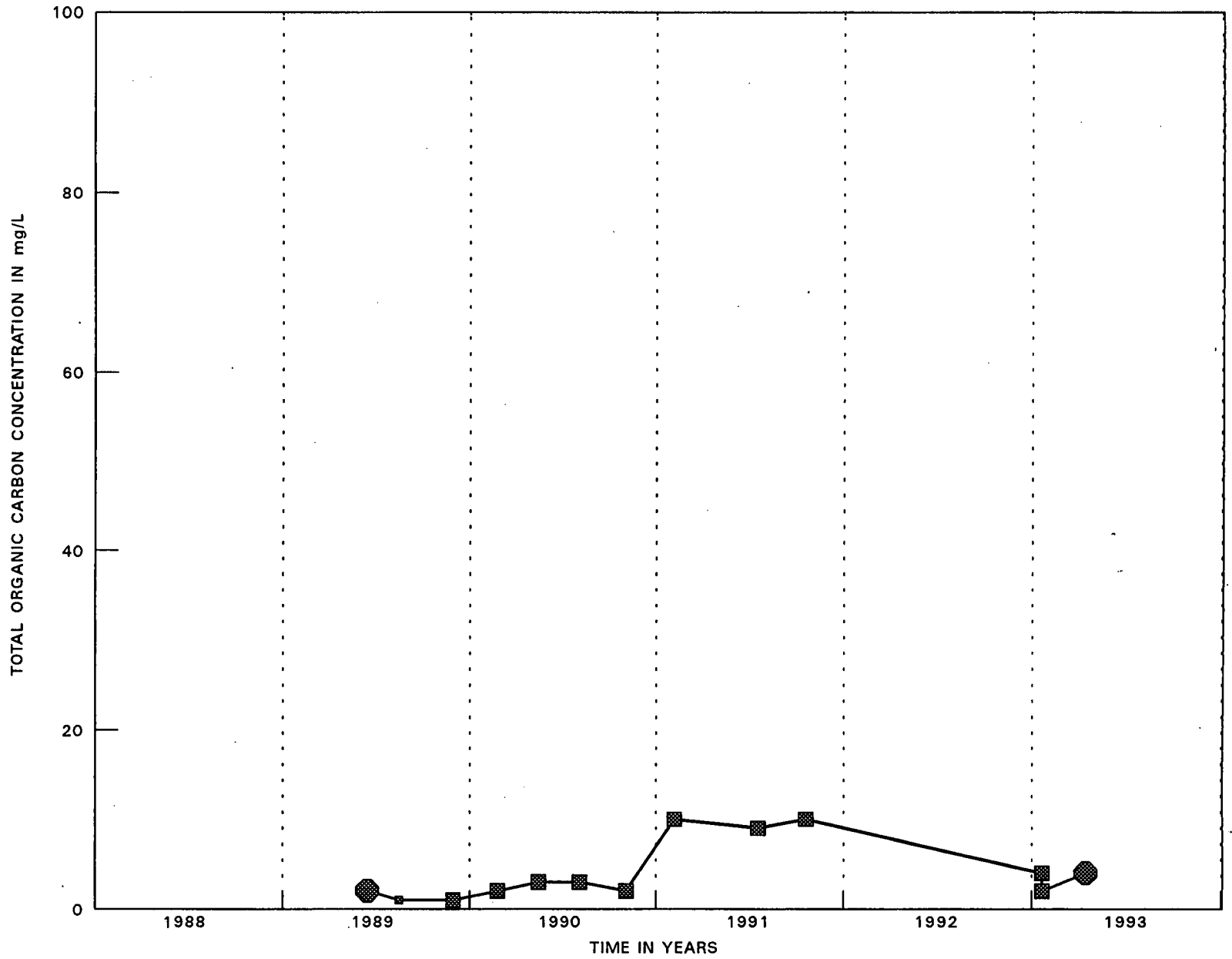


FIGURE M - 1488. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3010

5708
DRAFT
000733

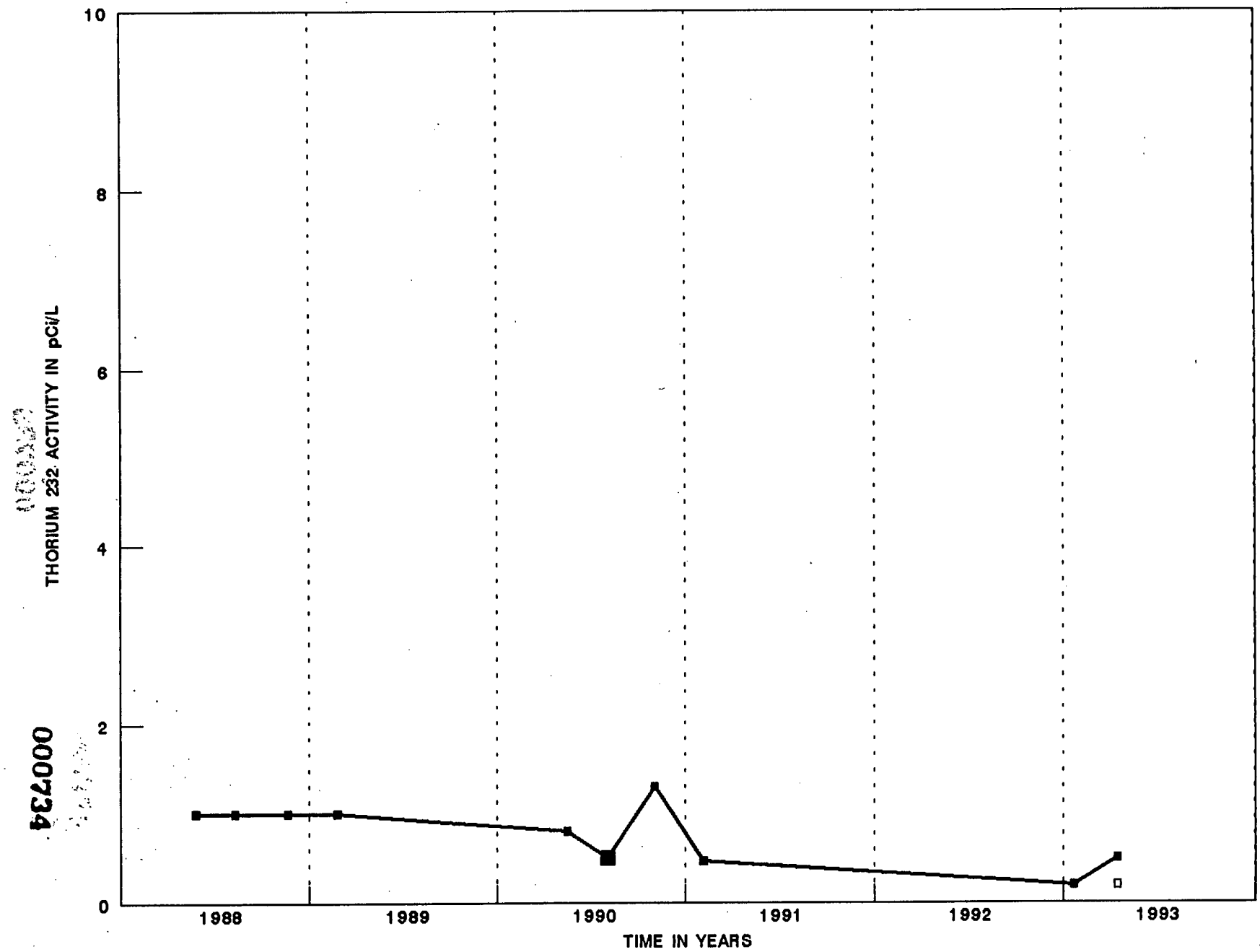


FIGURE M - 1489. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3010

DRAFT

5708

000734

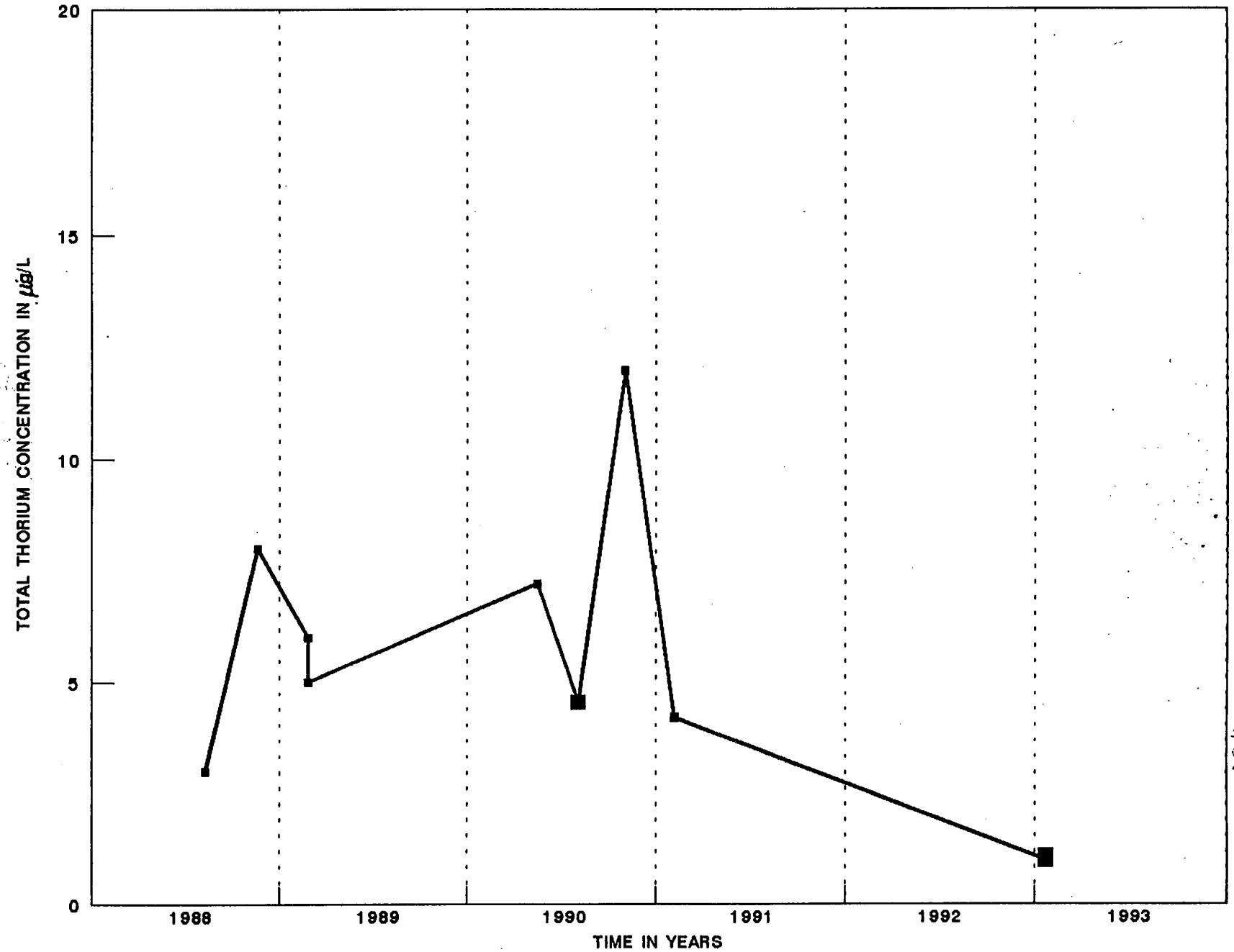


FIGURE M - 1490. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3010

DRAFT
000735
5708

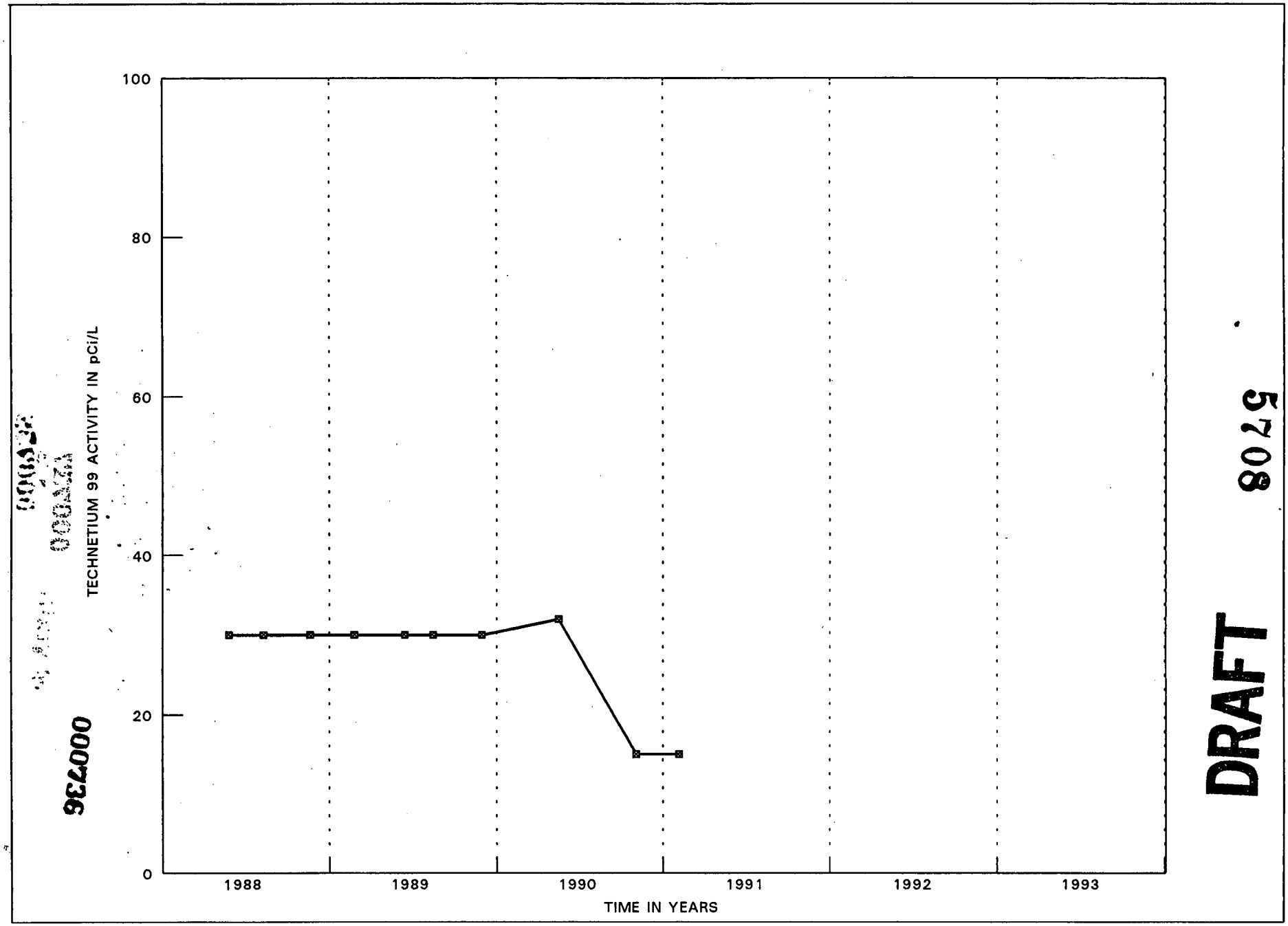


FIGURE M - 1491. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3010

DRAFT
5708
000736

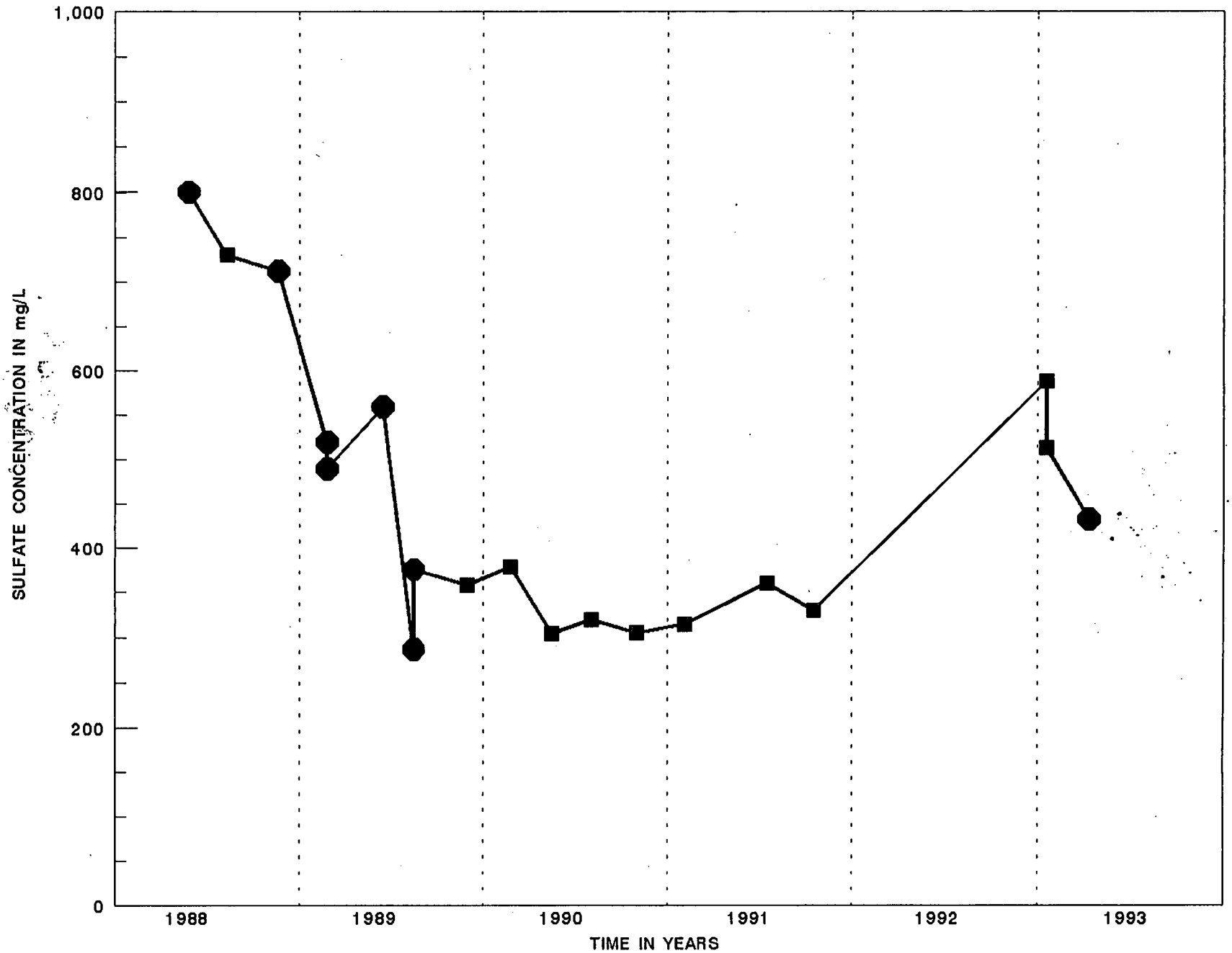


FIGURE M - 1492. SULFATE CONCENTRATION VS. TIME FOR WELL 3010

DRAFT
000737
57048

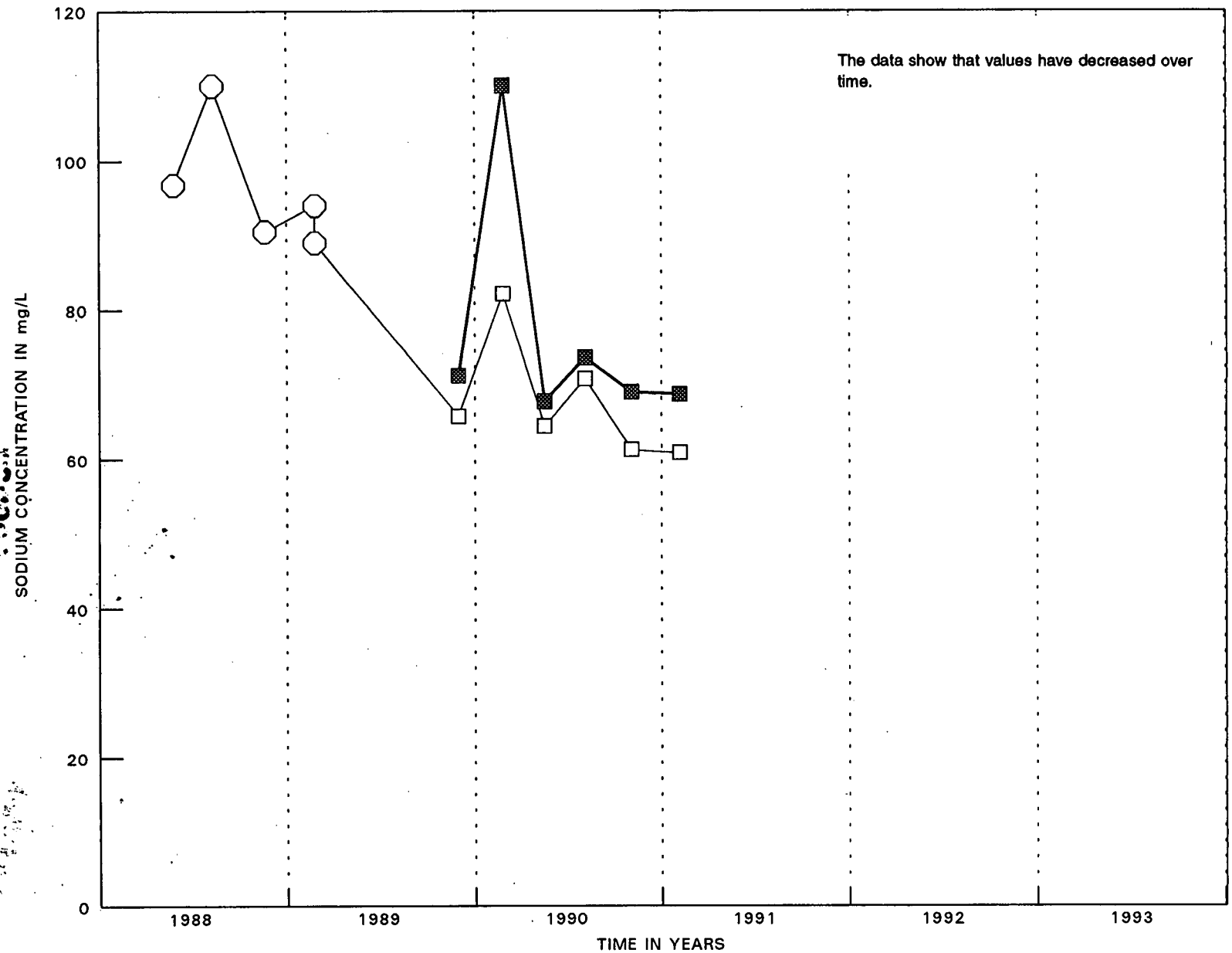


FIGURE M - 1493. SODIUM CONCENTRATION VS. TIME FOR WELL 3010

DRAFT
5708
000738

5708

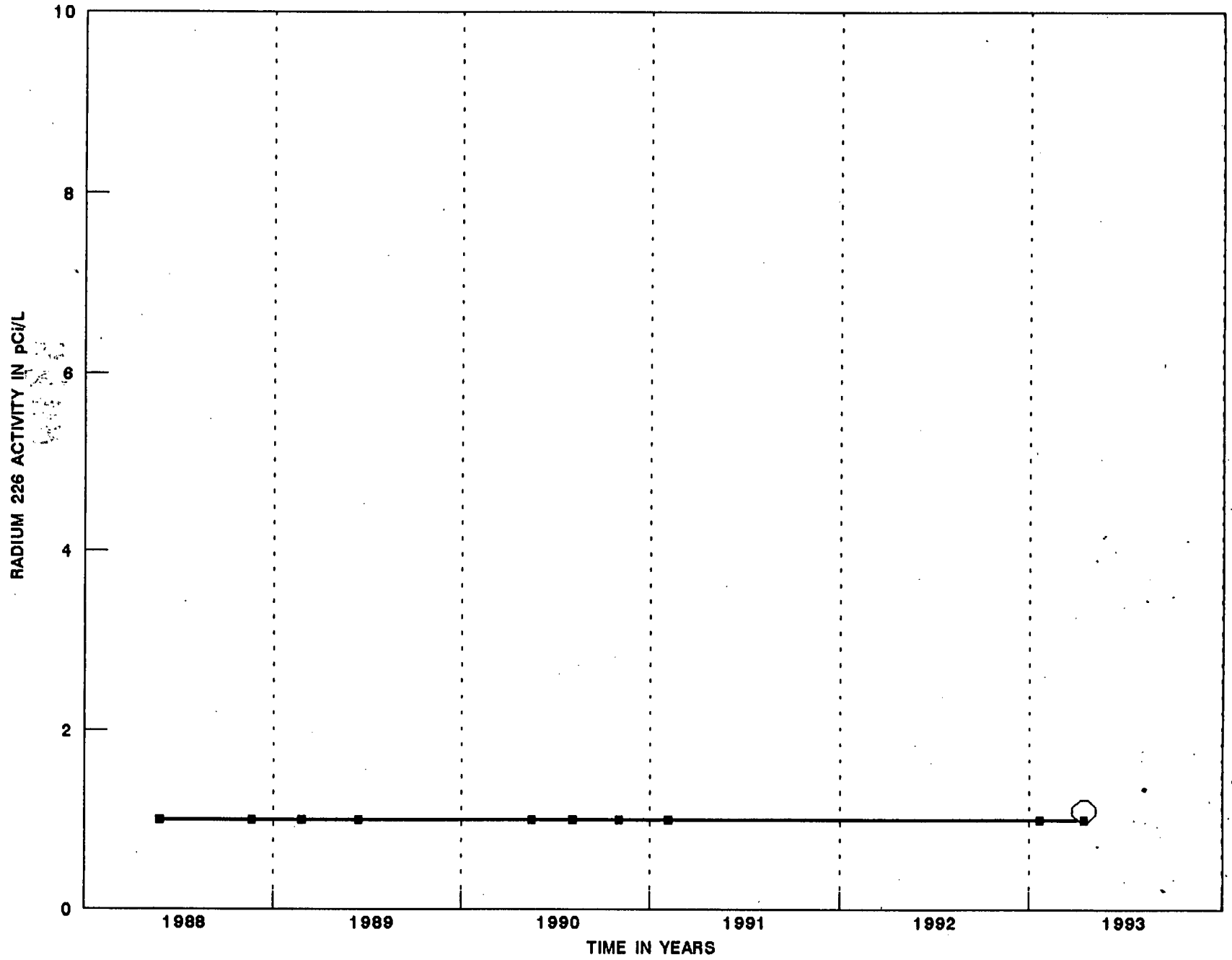


FIGURE M - 1494. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3010

DRAFT 000779

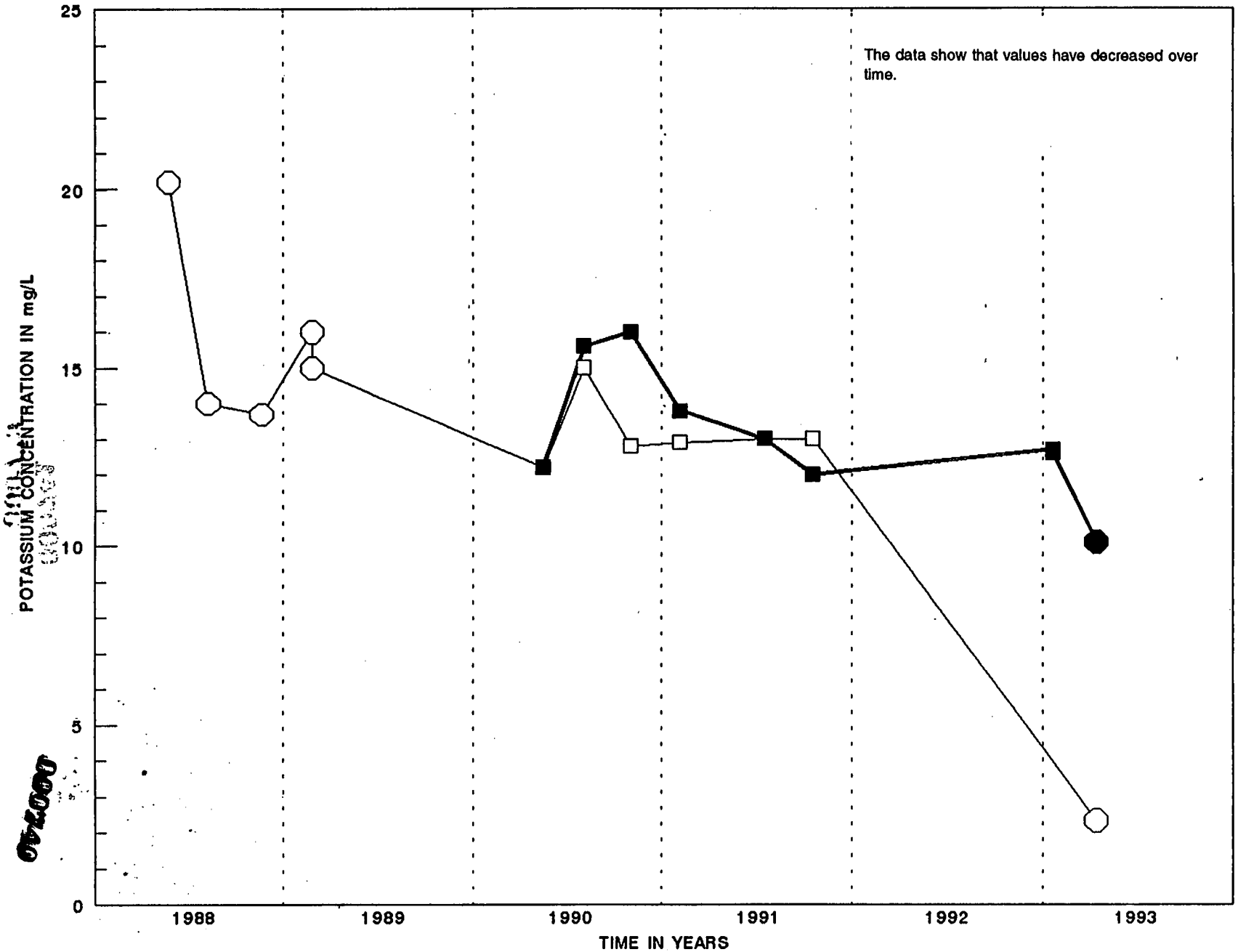


FIGURE M - 1495. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3010

DRAFT

5708

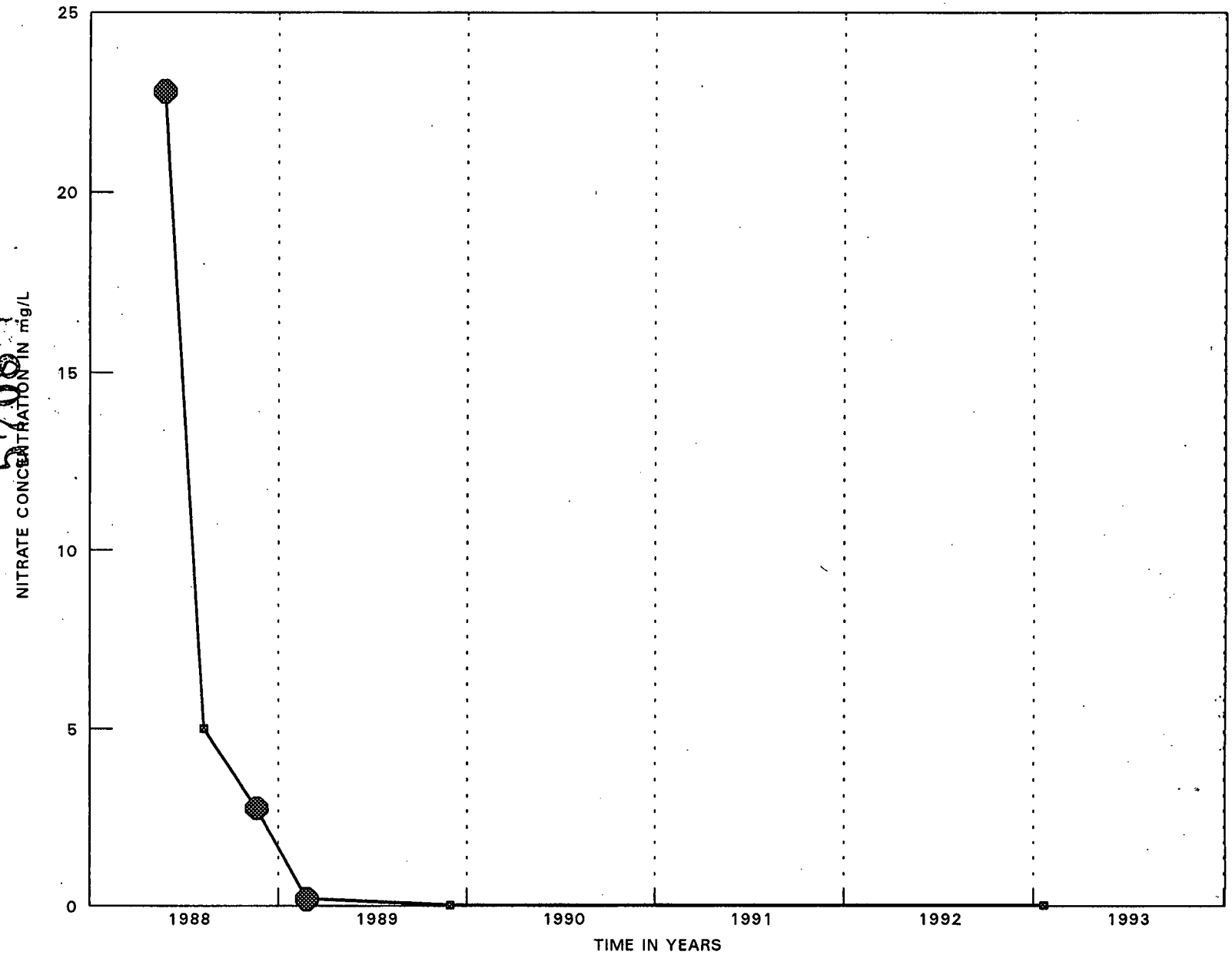
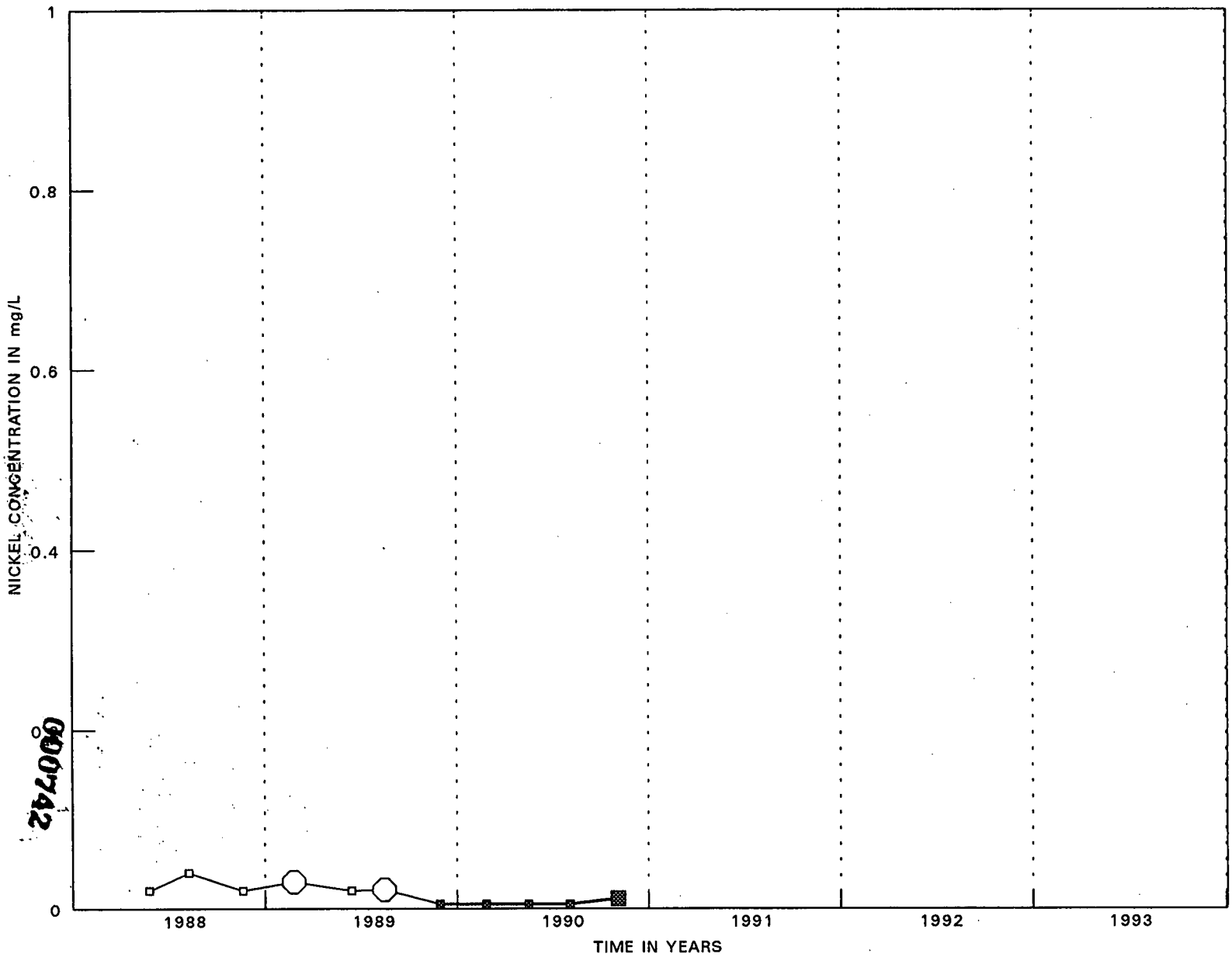


FIGURE M - 1496. NITRATE CONCENTRATION VS. TIME FOR WELL 3010

DRAFT
000741



DRAFT

5708

FIGURE M - 1497. NICKEL CONCENTRATION VS. TIME FOR WELL 3010

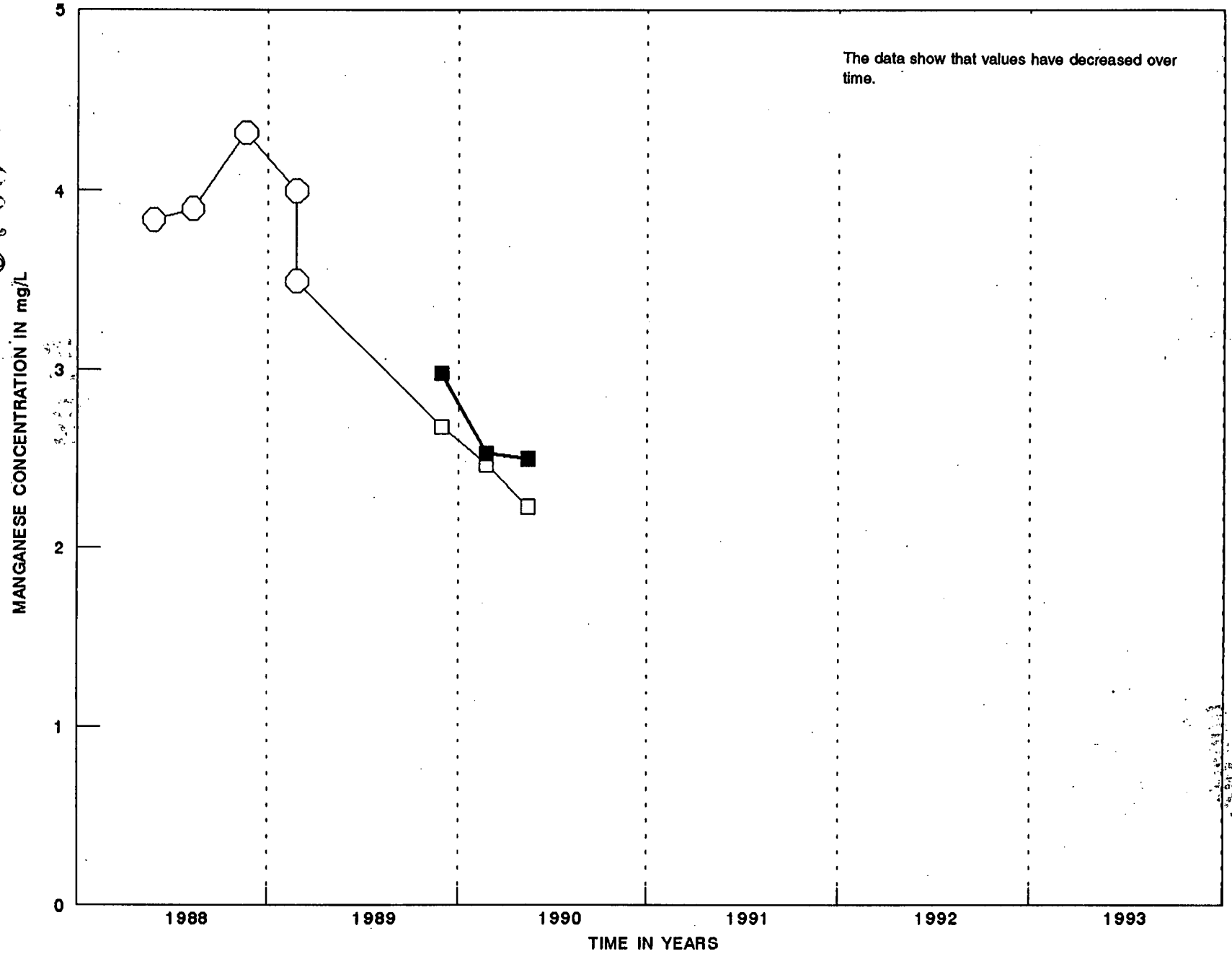


FIGURE M - 1498. MANGANESE CONCENTRATION VS. TIME FOR WELL 3010

DRAFT
000743
57081

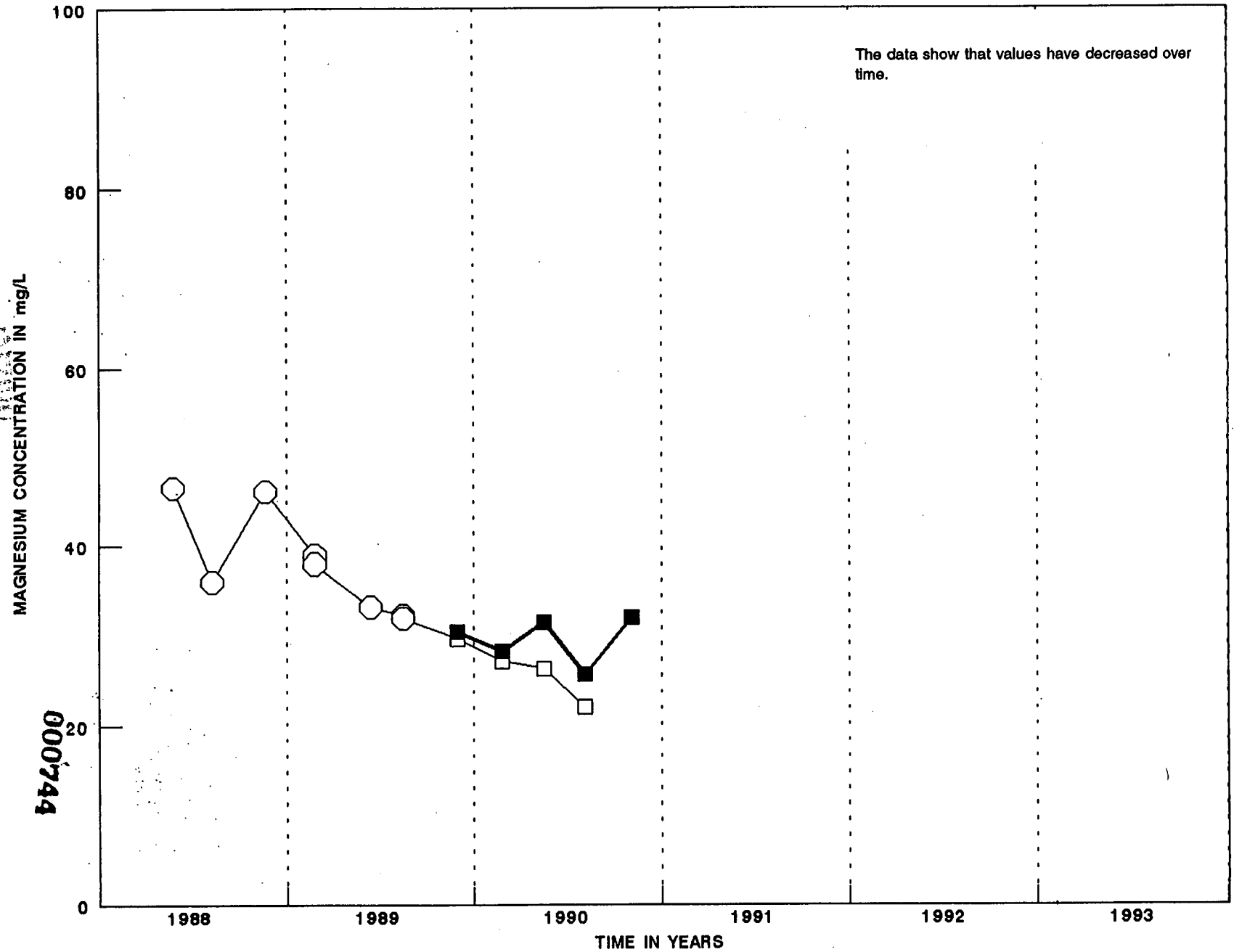


FIGURE M - 1499. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3010

DRAFT
5708
000744

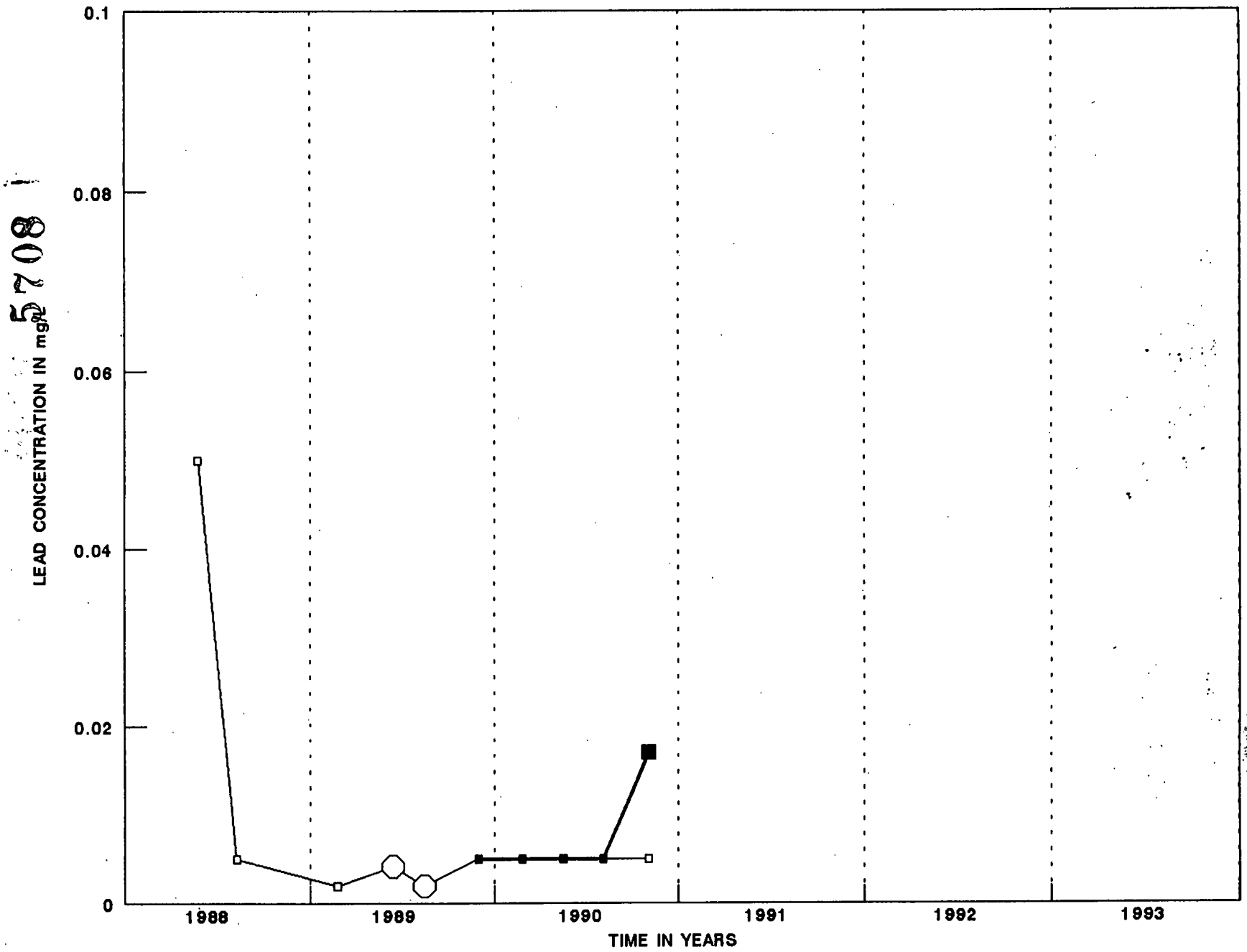


FIGURE M - 1500. LEAD CONCENTRATION VS. TIME FOR WELL 3010

DRAFT
000745
5708

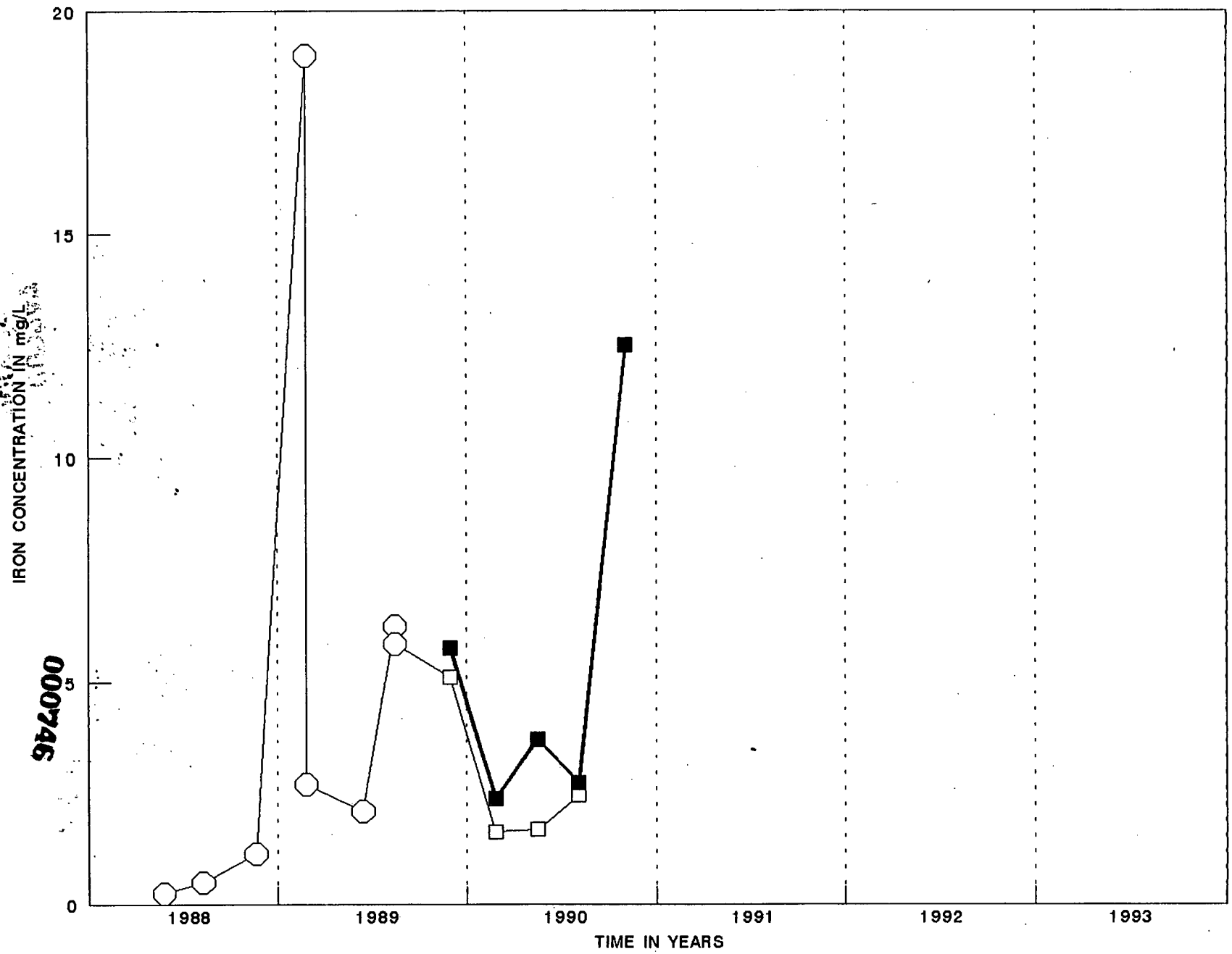


FIGURE M - 1501. IRON CONCENTRATION VS. TIME FOR WELL 3010

000746

DRAFT

5708

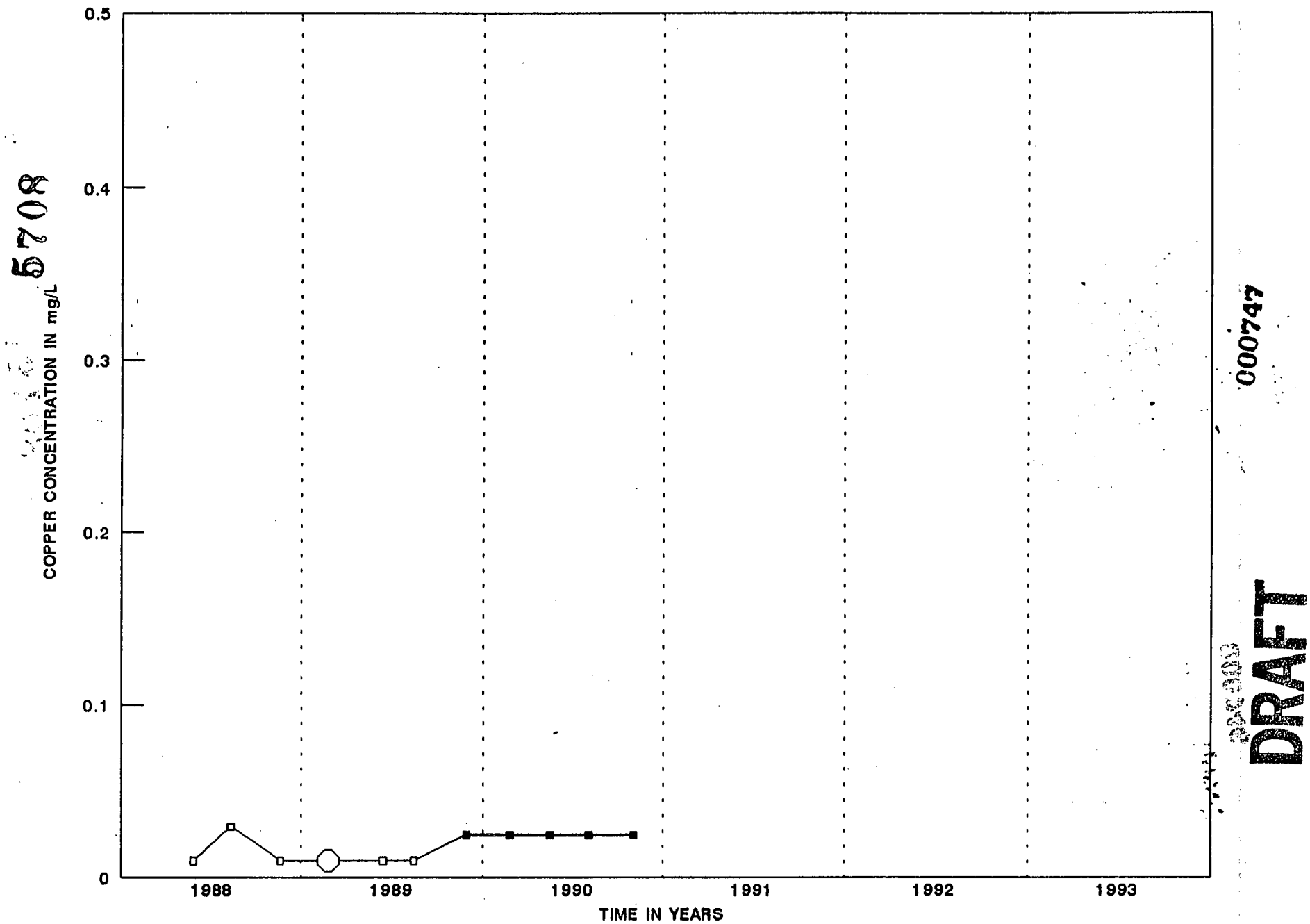


FIGURE M - 1502. COPPER CONCENTRATION VS. TIME FOR WELL 3010

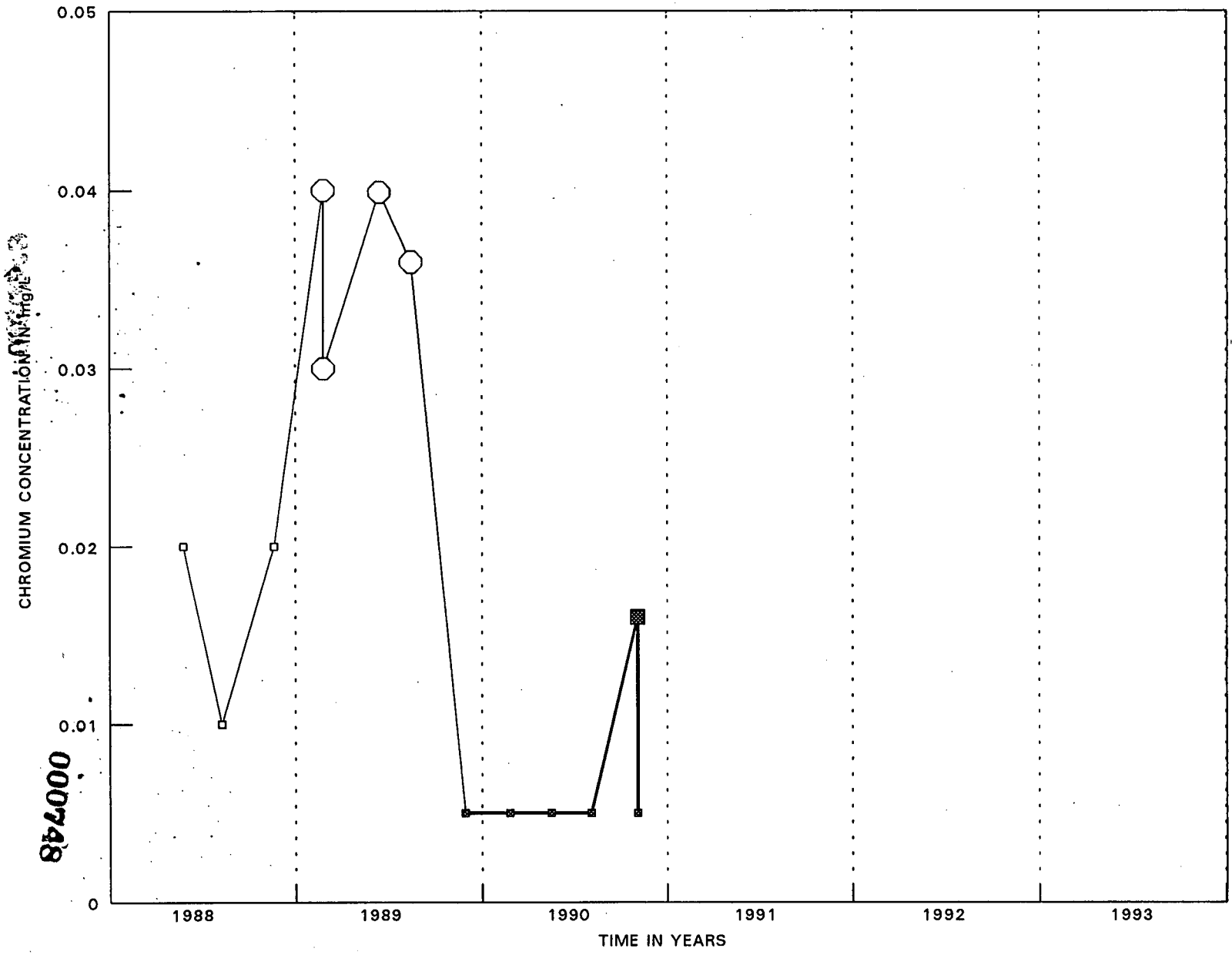


FIGURE M - 1503. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3010

DRAFT 5708
000748

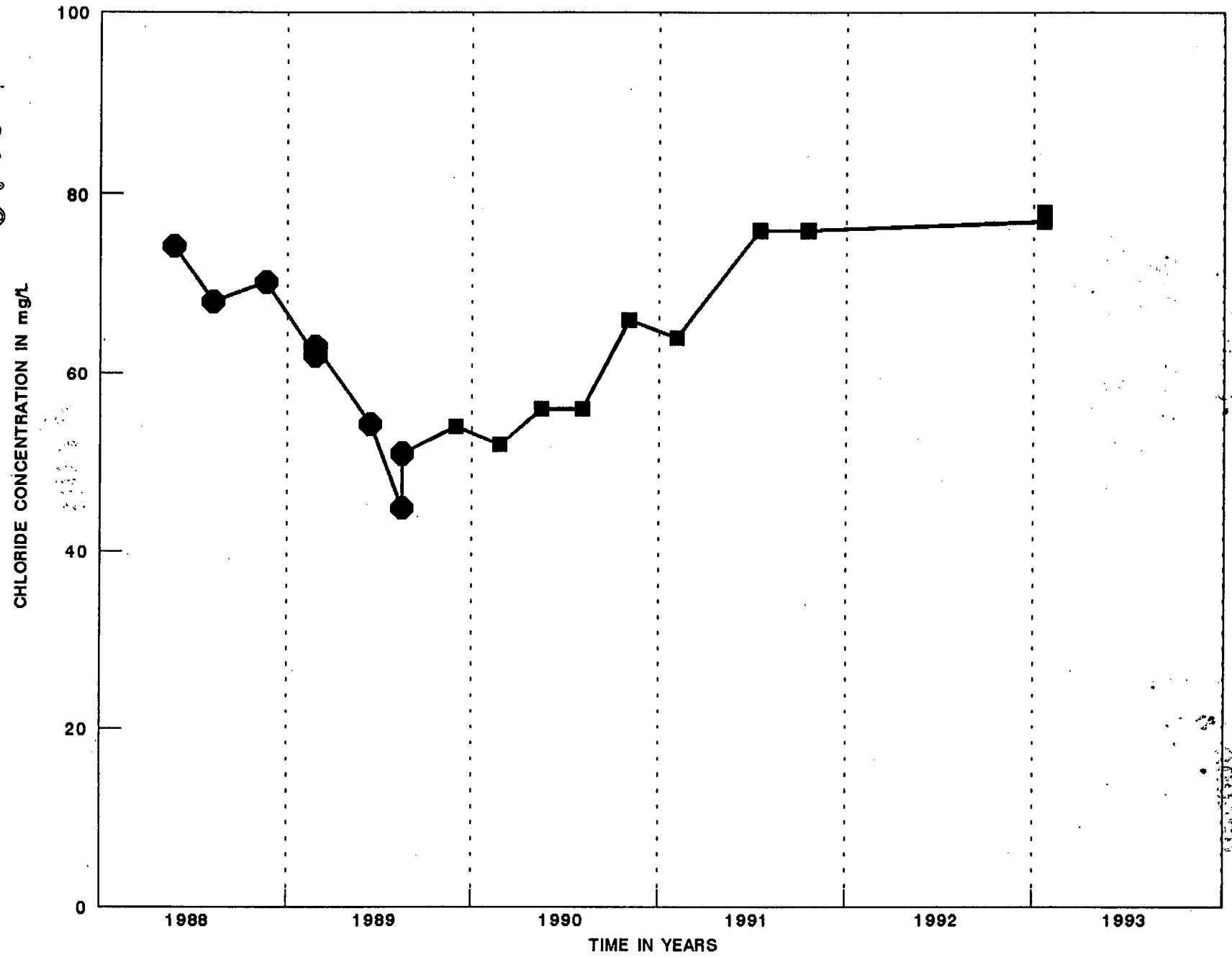


FIGURE M - 1504. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3010

DRAFT

000749

57081

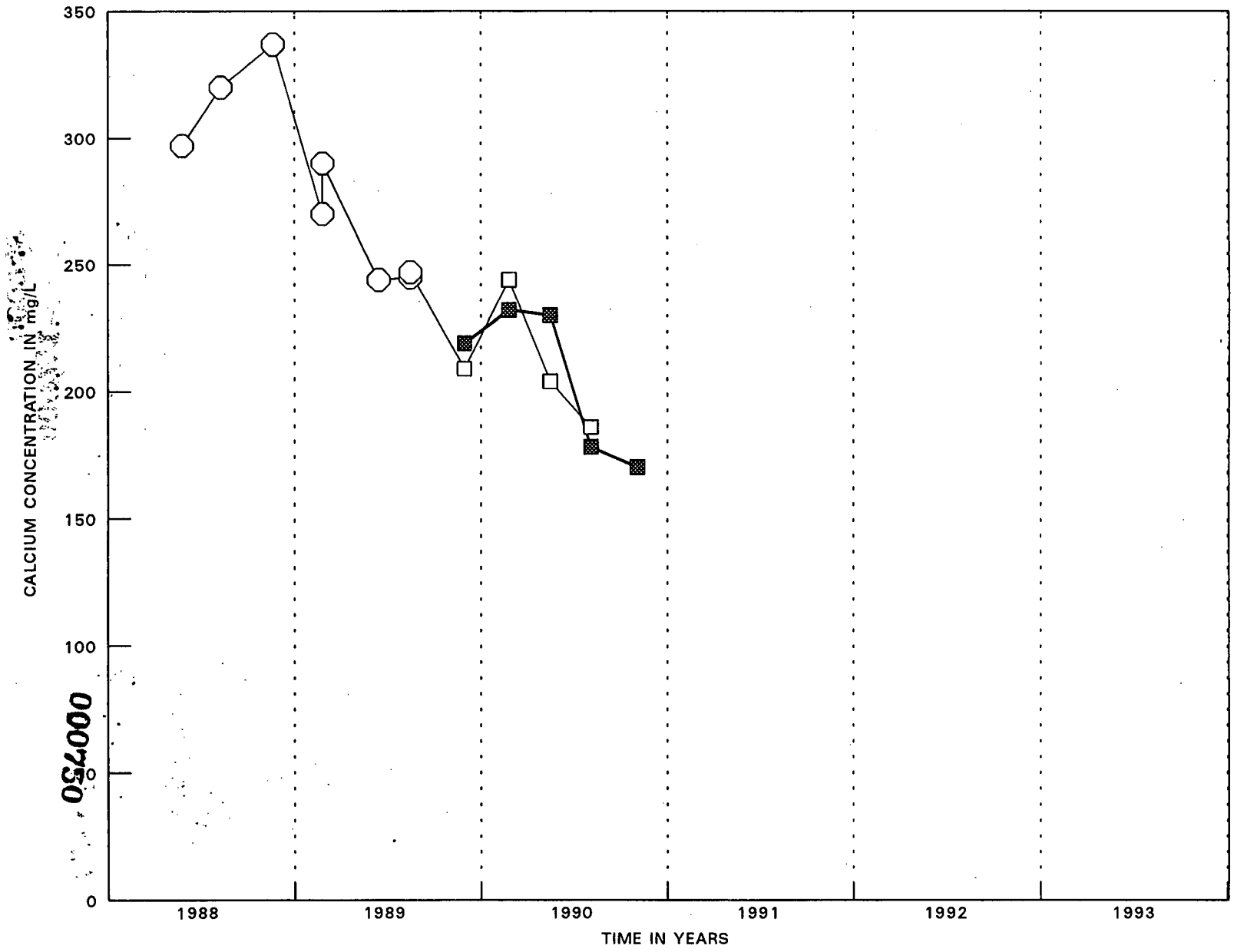


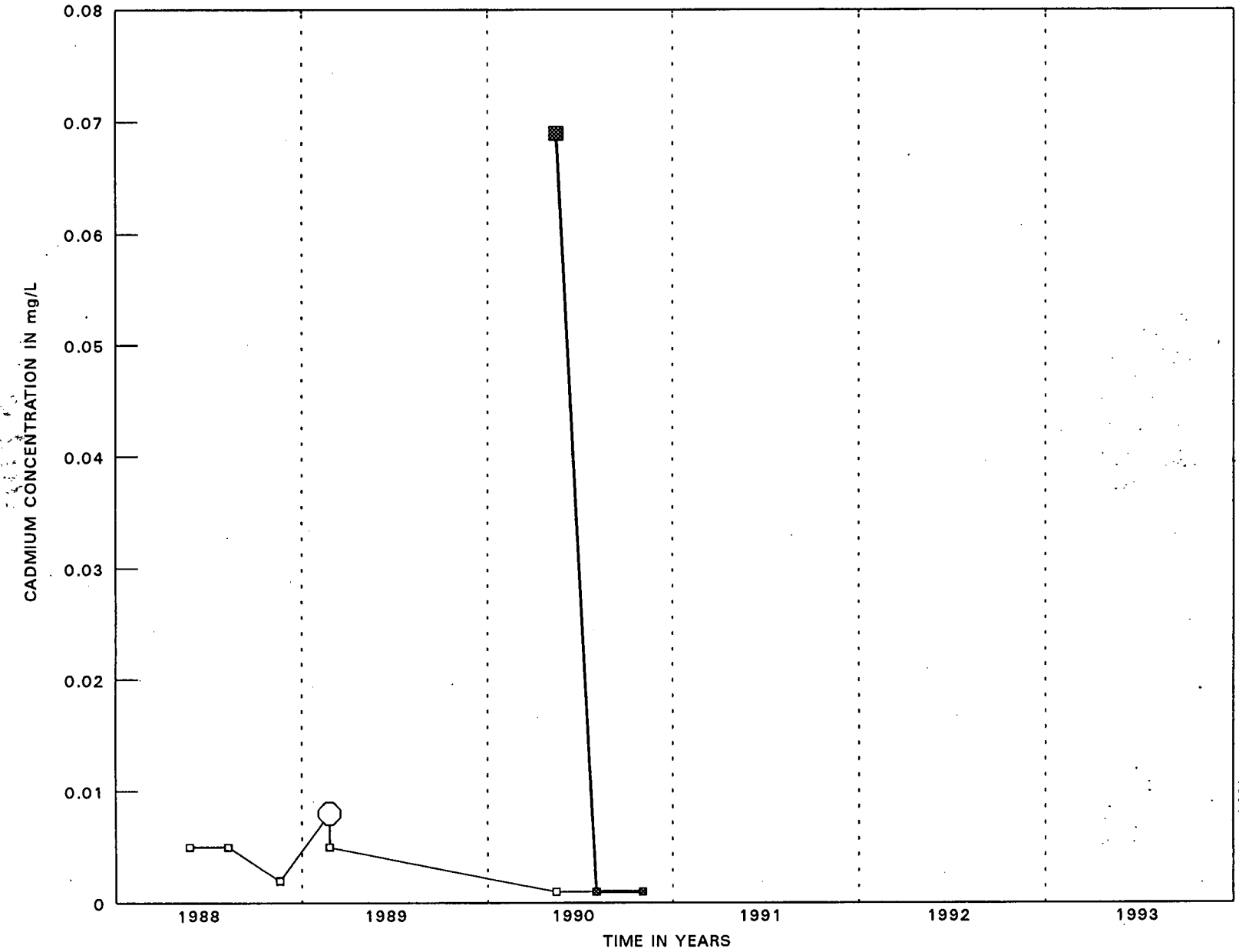
FIGURE M - 1505. CALCIUM CONCENTRATION VS. TIME FOR WELL 3010

000750

DRAFT

5708

5708



000751

DRAFT

FIGURE M - 1506. CADMIUM CONCENTRATION VS. TIME FOR WELL 3010

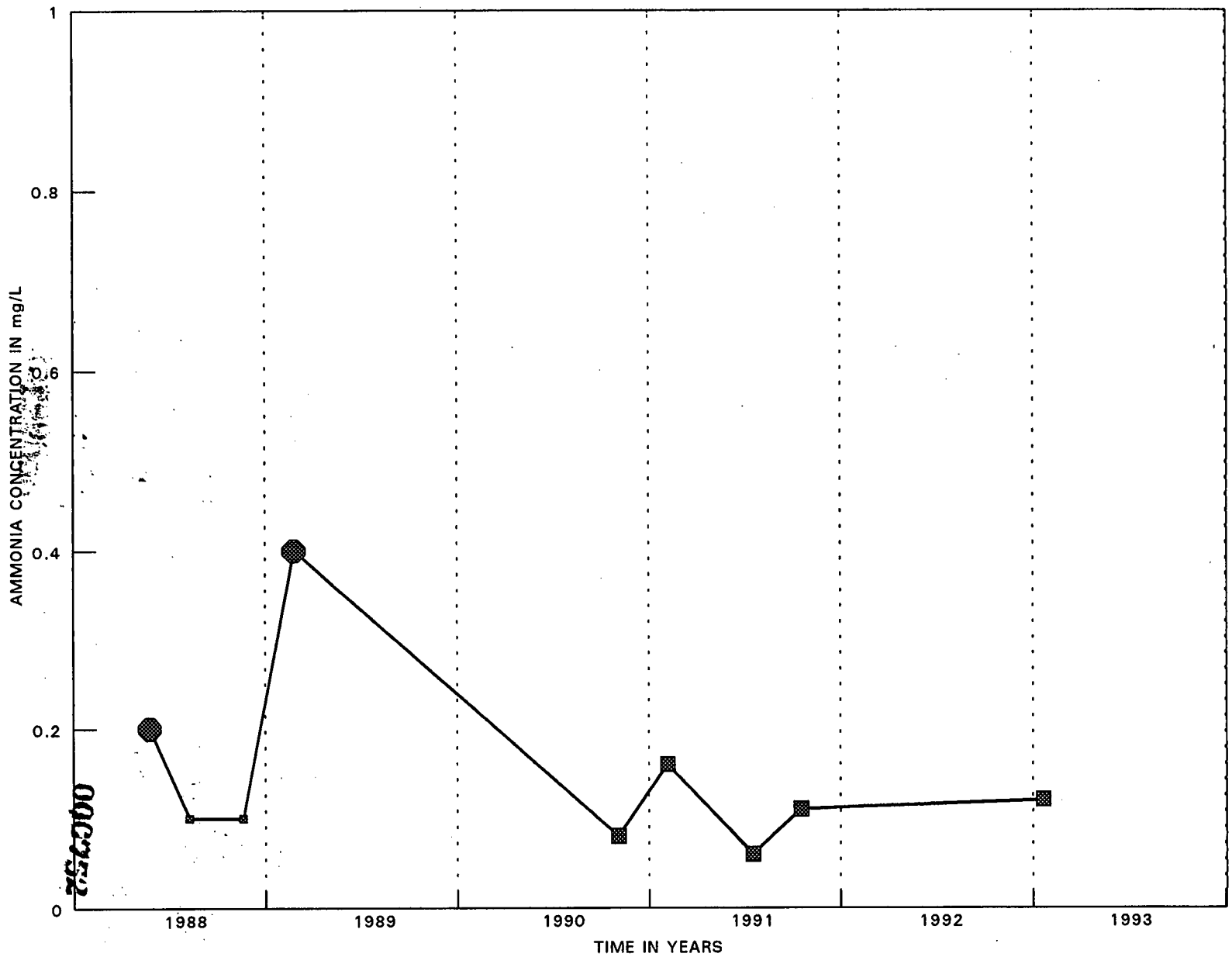


FIGURE M - 1507. AMMONIA CONCENTRATION VS. TIME FOR WELL 3010

DRAFT

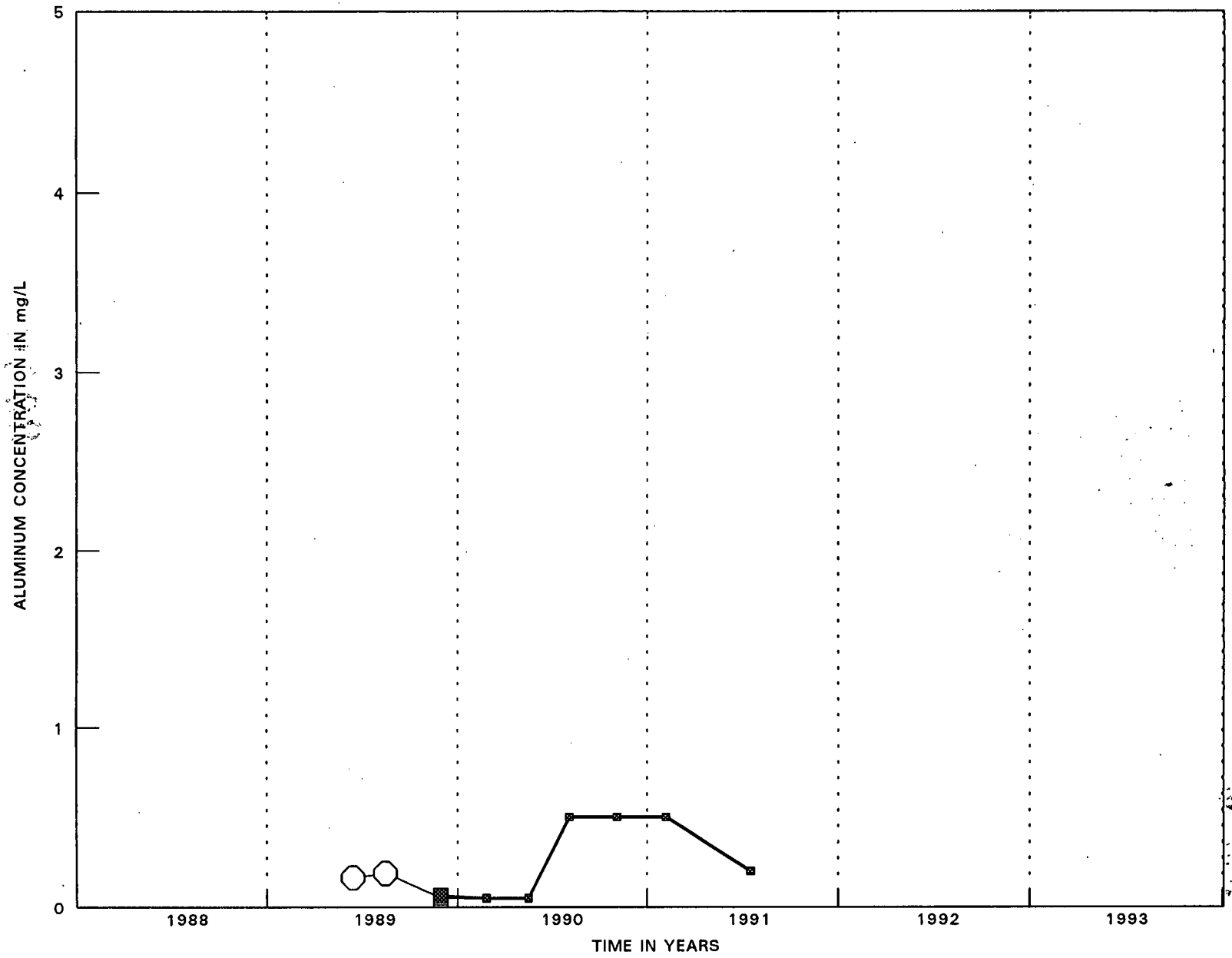


FIGURE M - 1508. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3010

5708
DRAFT
000753

MW 3011 - 3070

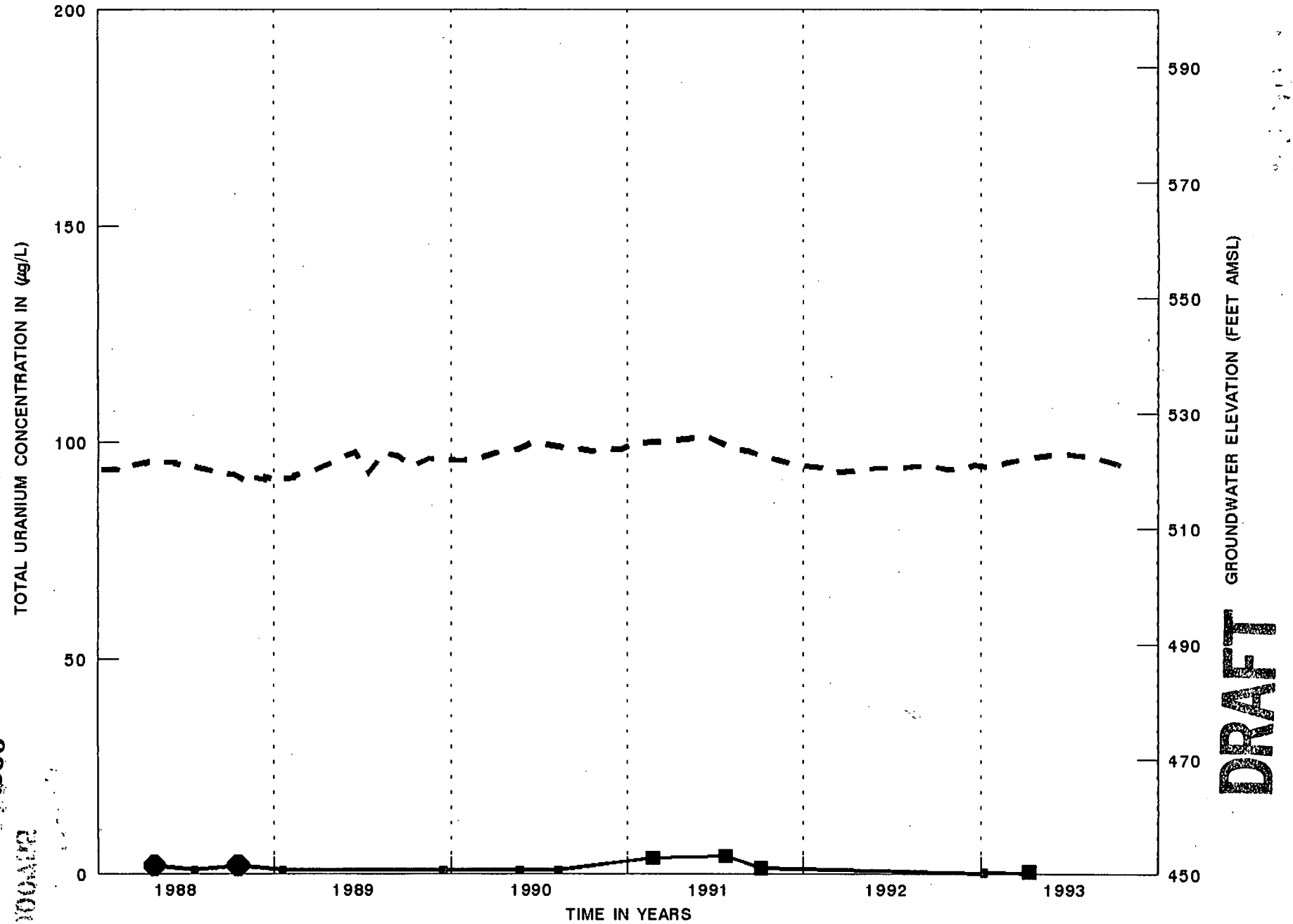


FIGURE M - 1509. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3011

DRAFT

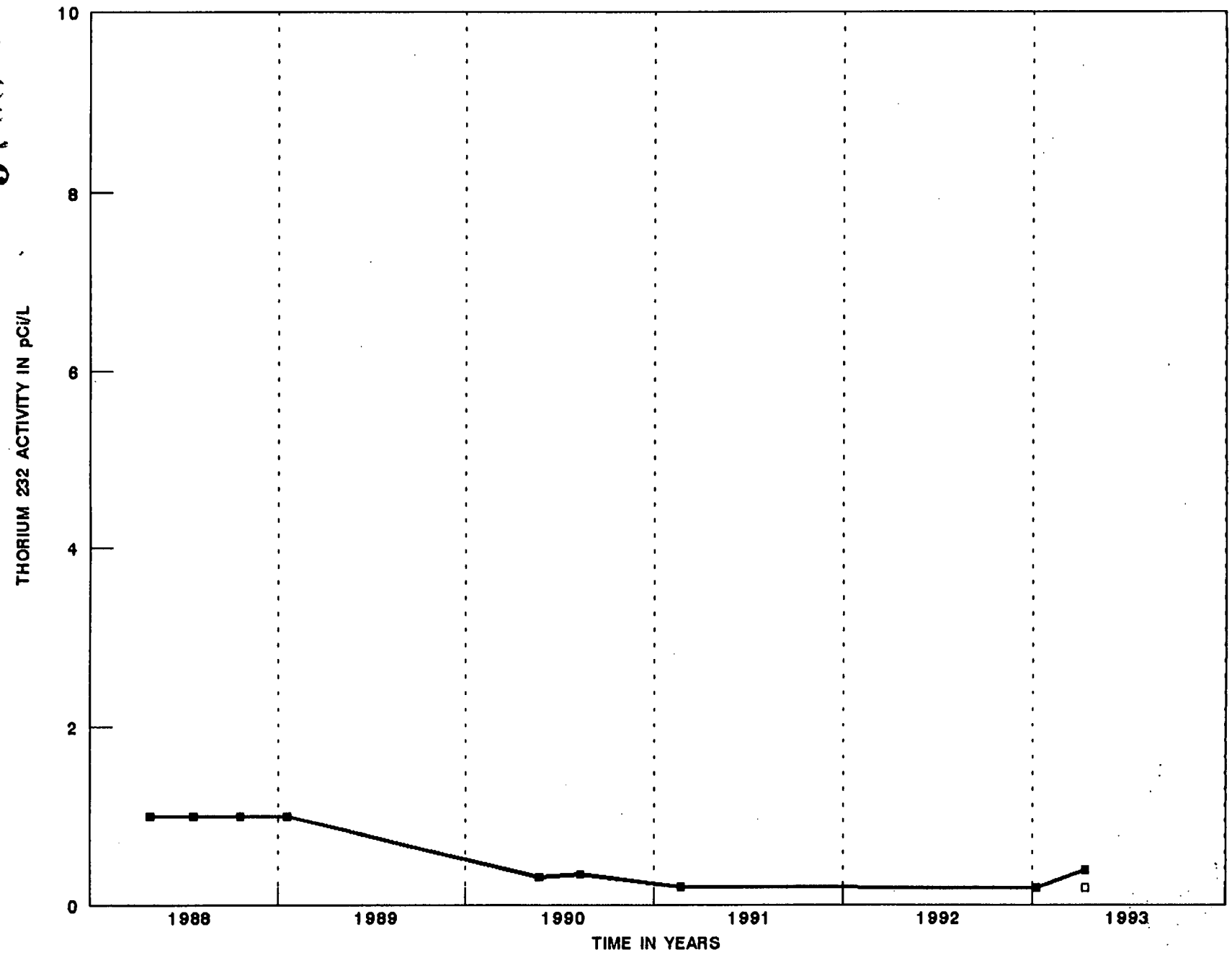


FIGURE M - 1510. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3011

DRAFT
000755

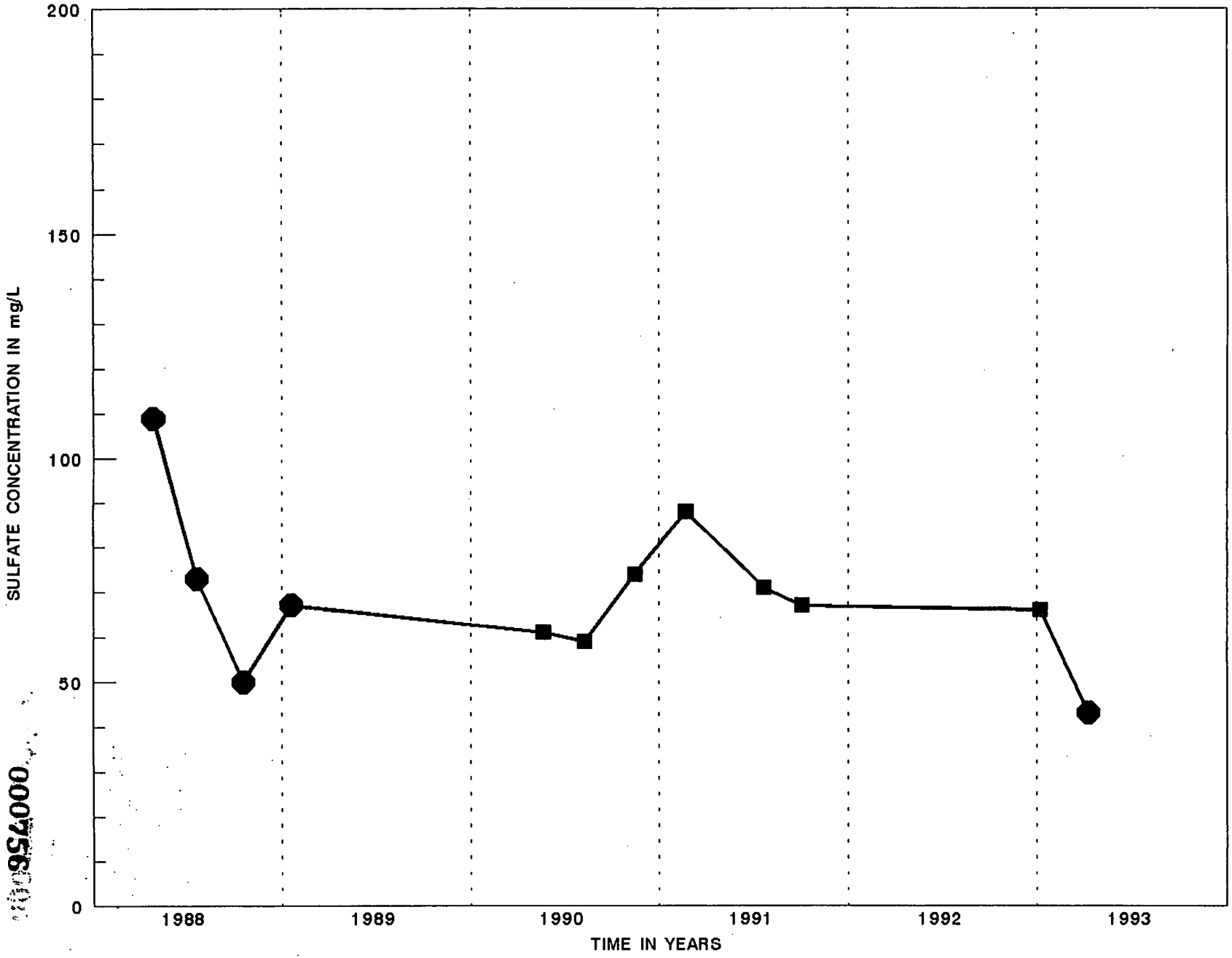


FIGURE M - 1511. SULFATE CONCENTRATION VS. TIME FOR WELL 3011

DRAFT

000756

3708

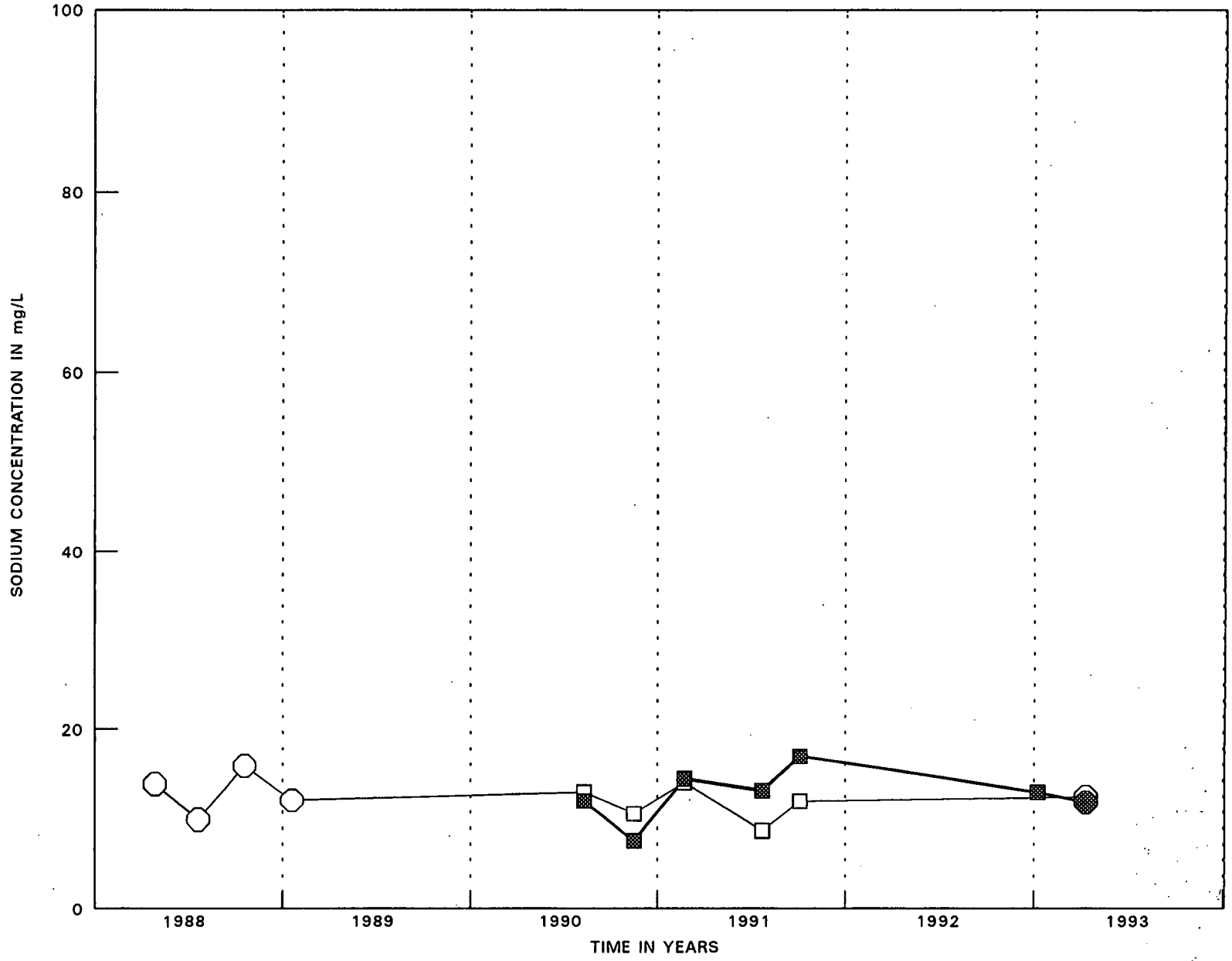


FIGURE M - 1512. SODIUM CONCENTRATION VS. TIME FOR WELL 3011

DRAFT

6708

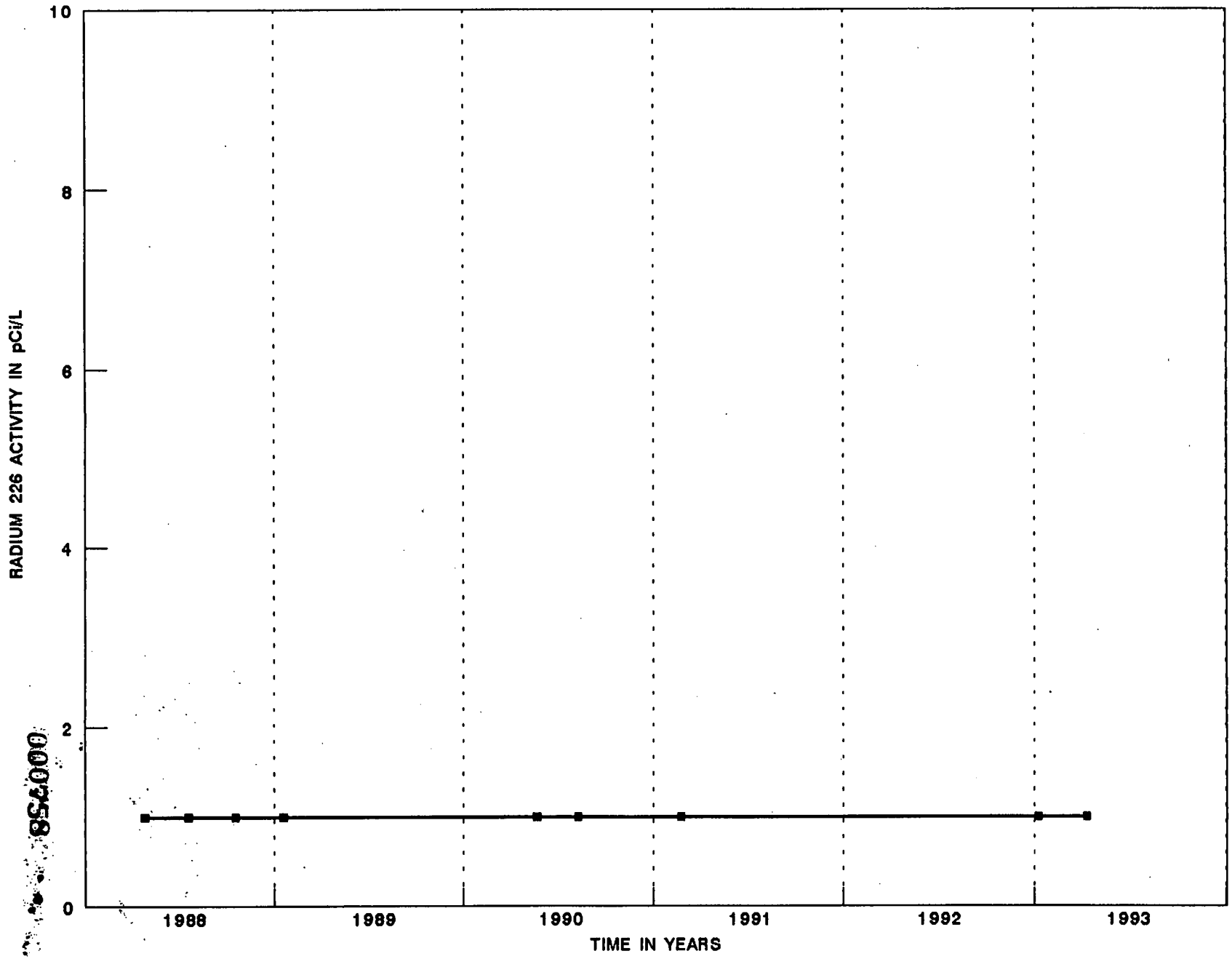


FIGURE M - 1513. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3011

000458

5708

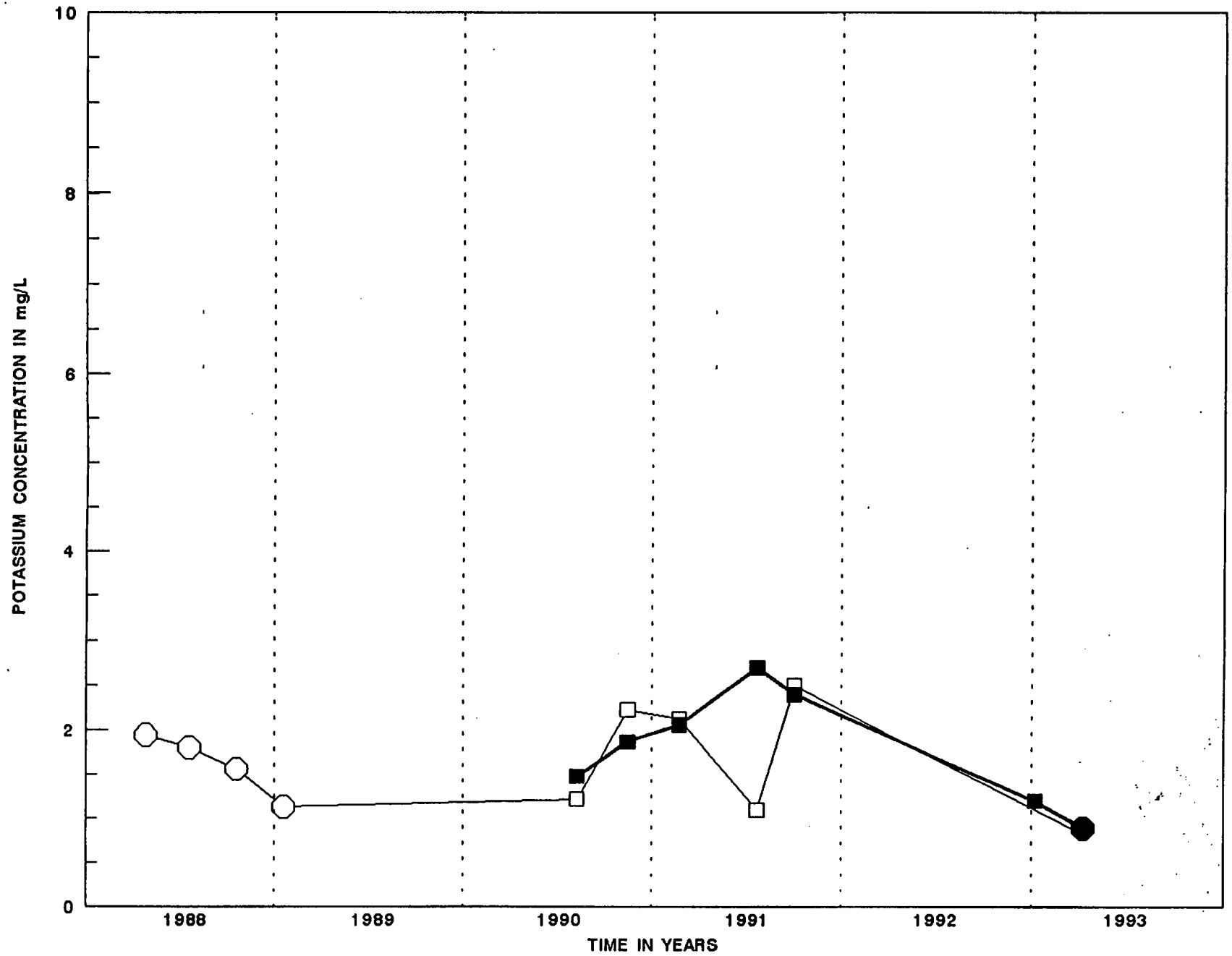


FIGURE M - 1514. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3011

5708
634000

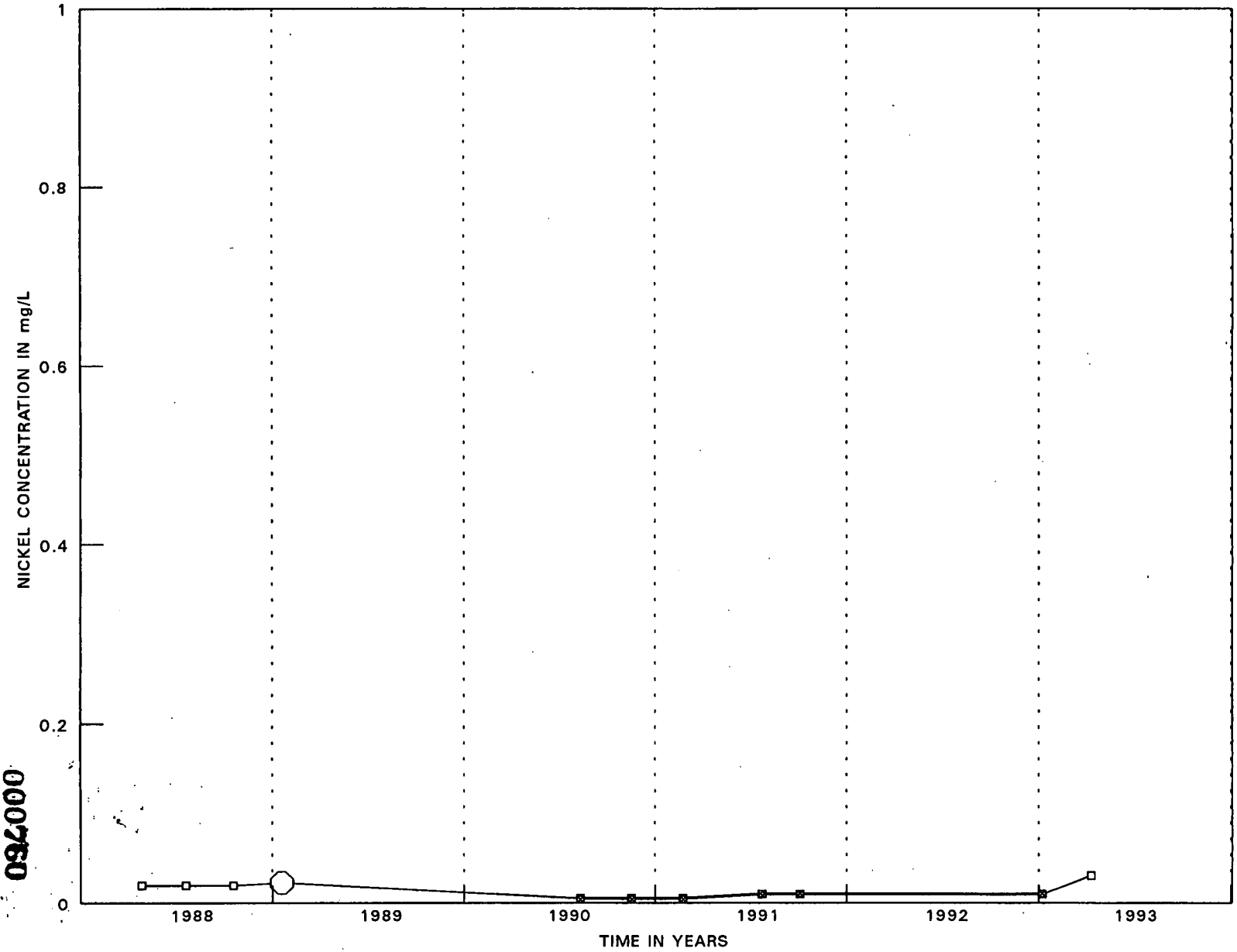


FIGURE M - 1515. NICKEL CONCENTRATION VS. TIME FOR WELL 3011

000760

5708

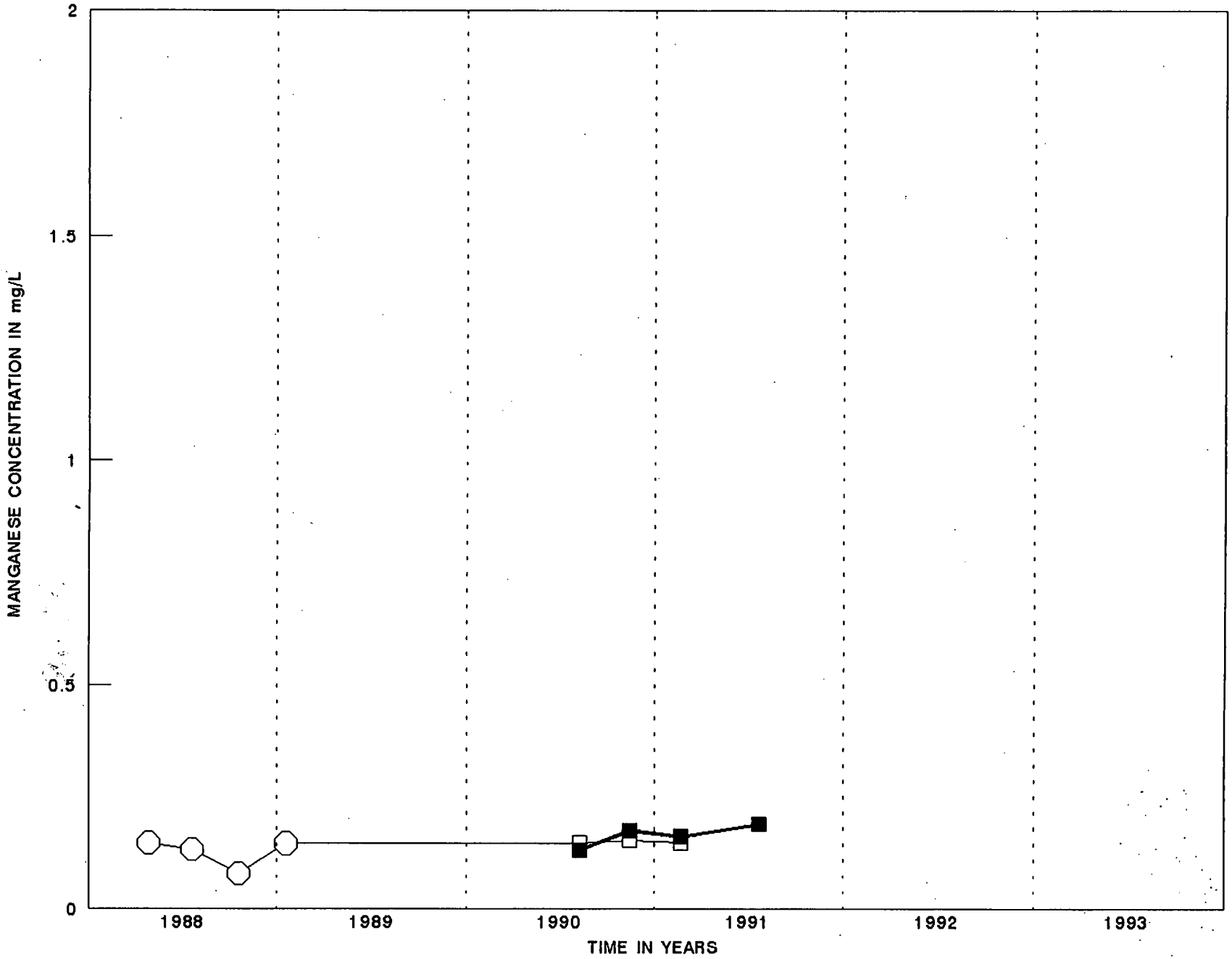


FIGURE M - 1516. MANGANESE CONCENTRATION VS. TIME FOR WELL 3011

5708
000761

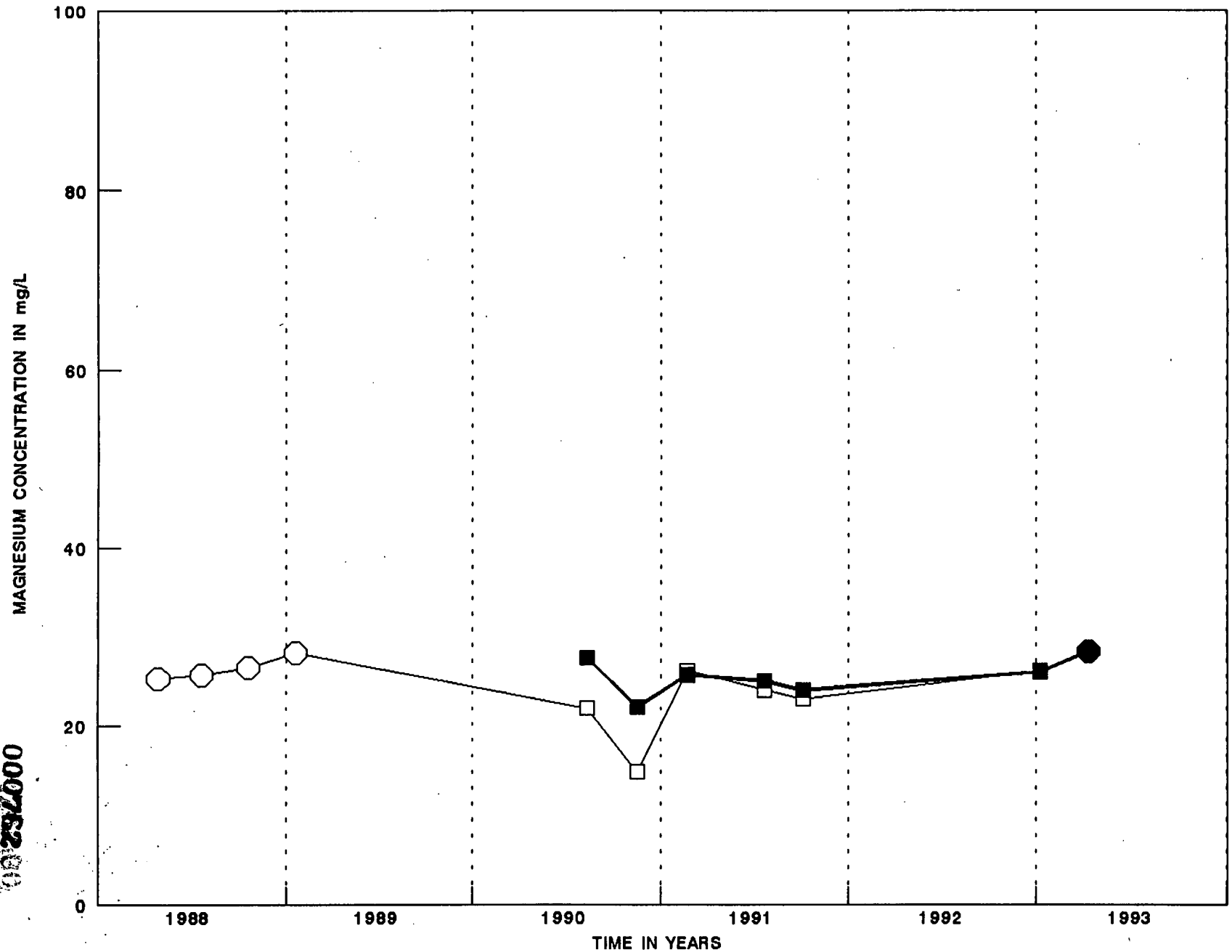


FIGURE M - 1517. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3011

5708

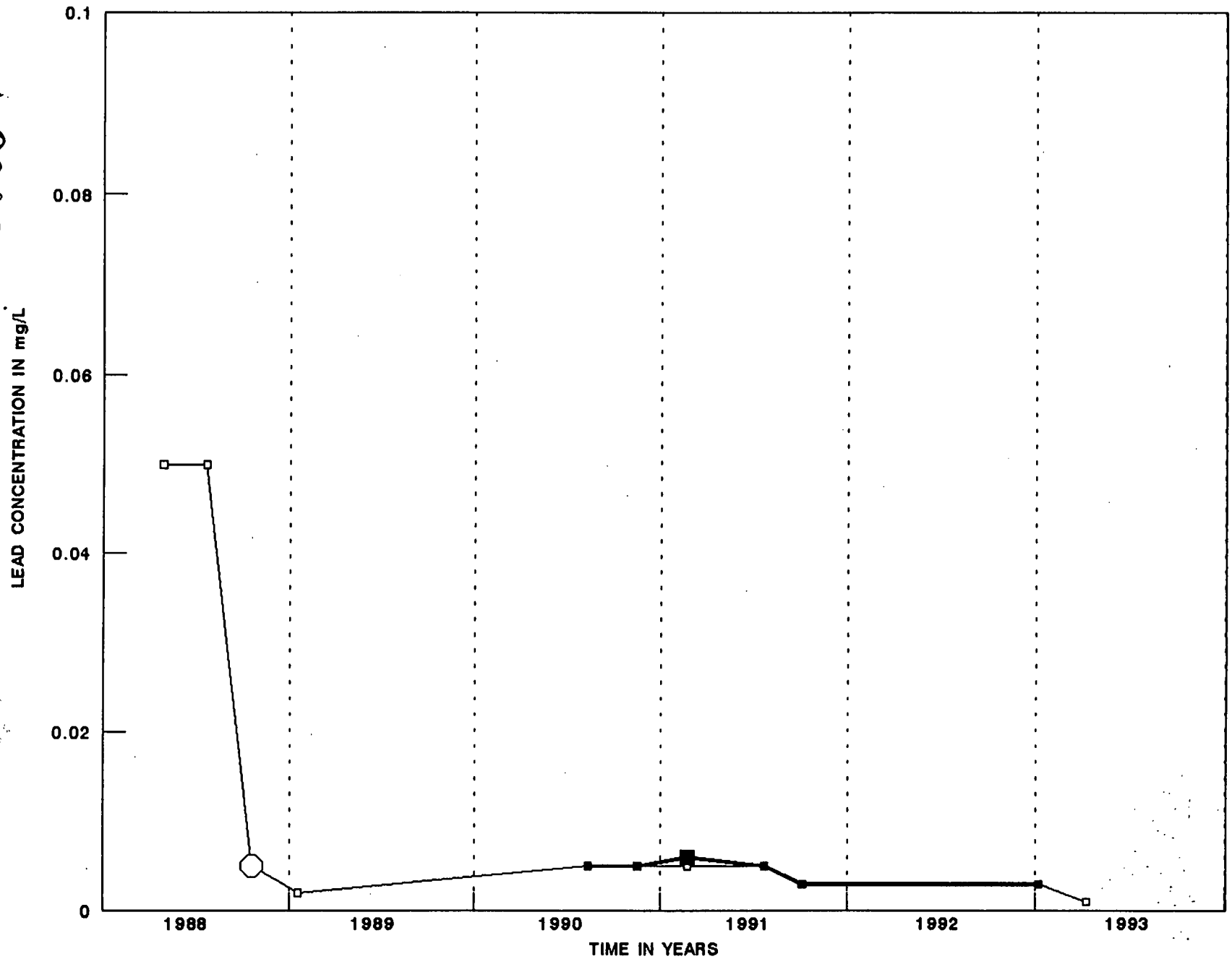


FIGURE M - 1518. LEAD CONCENTRATION VS. TIME FOR WELL 3011

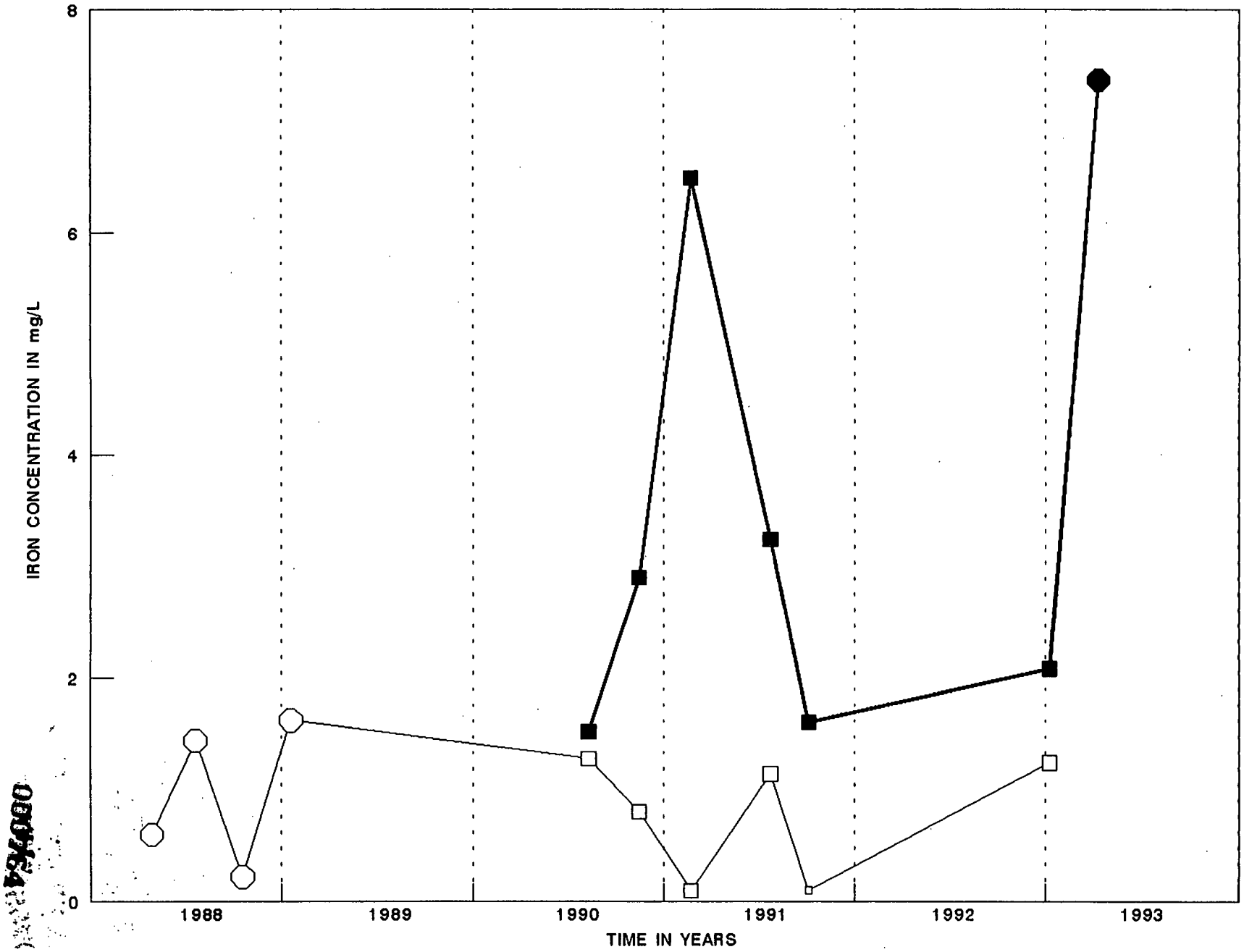


FIGURE M - 1519. IRON CONCENTRATION VS. TIME FOR WELL 3011

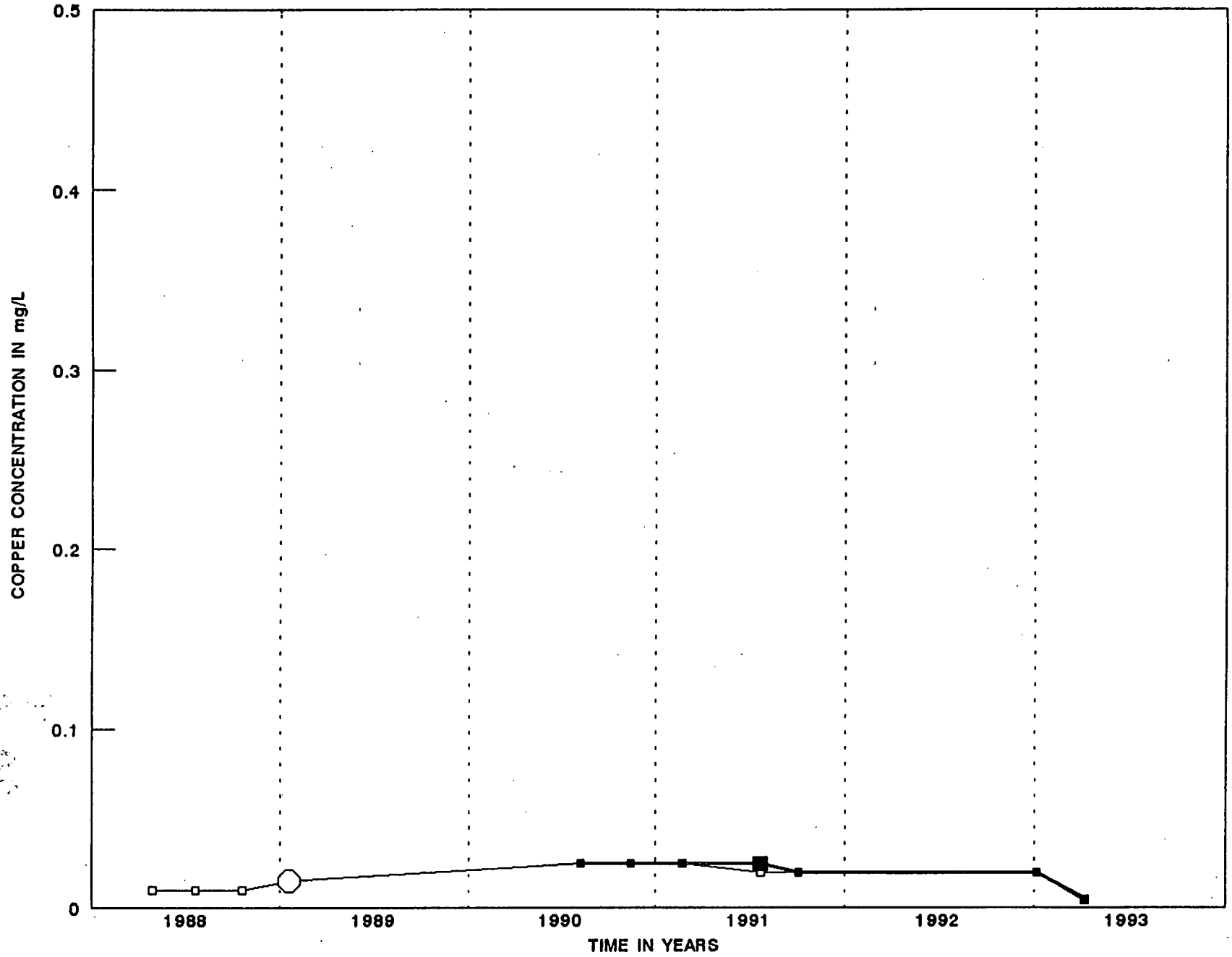


FIGURE M - 1520. COPPER CONCENTRATION VS. TIME FOR WELL 3011

000765

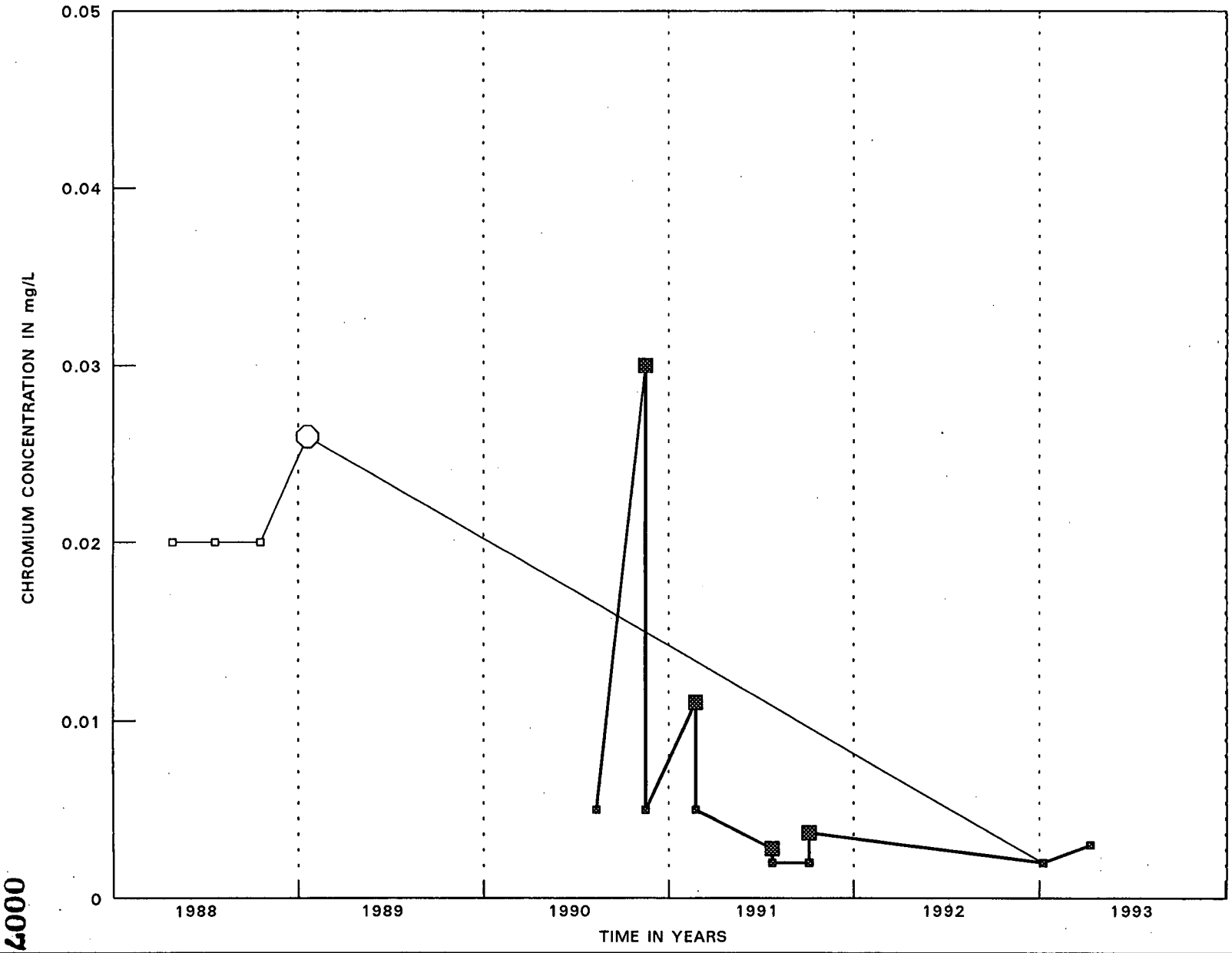


FIGURE M - 1521. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3011

000766

5708

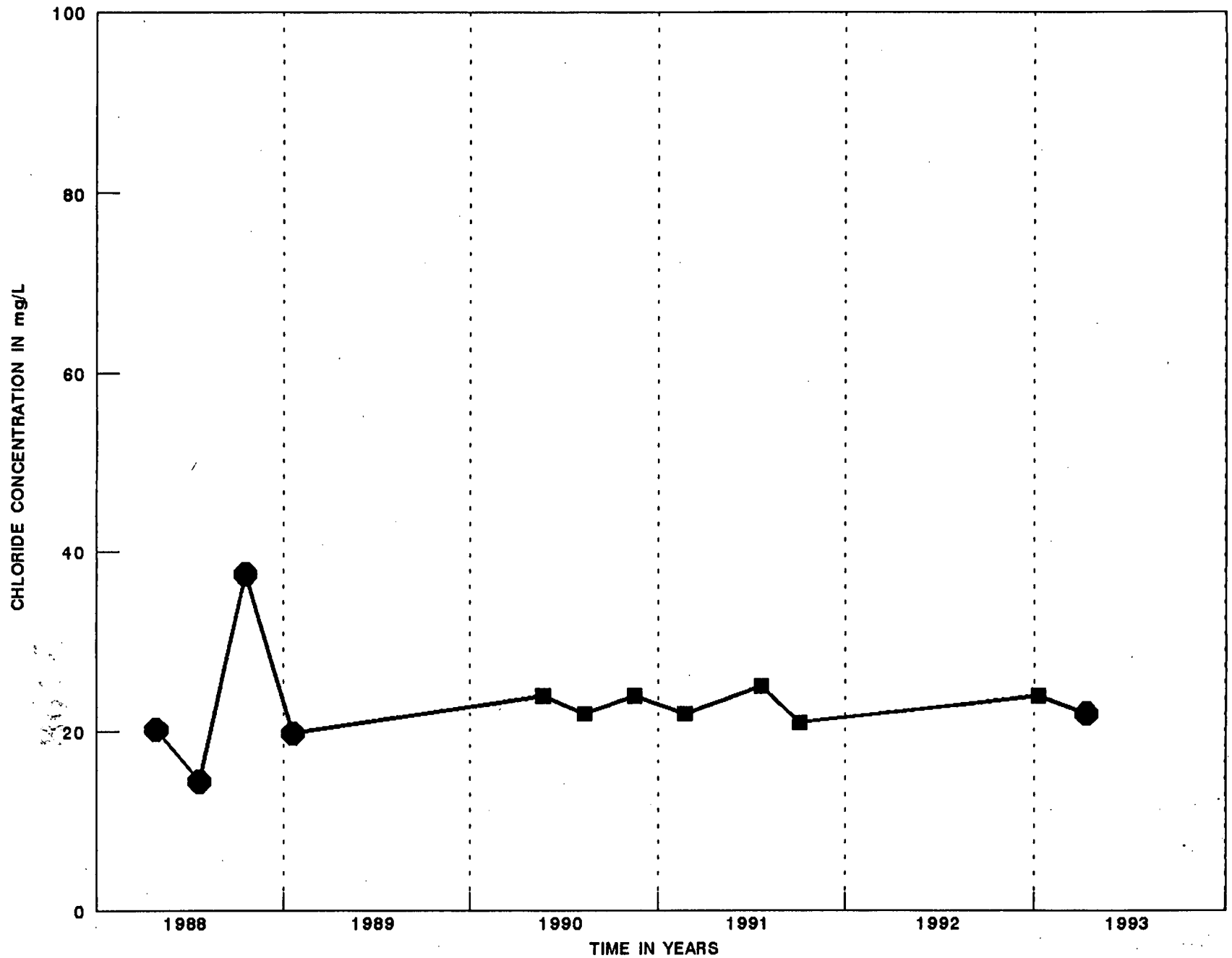


FIGURE M - 1522. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3011

000767

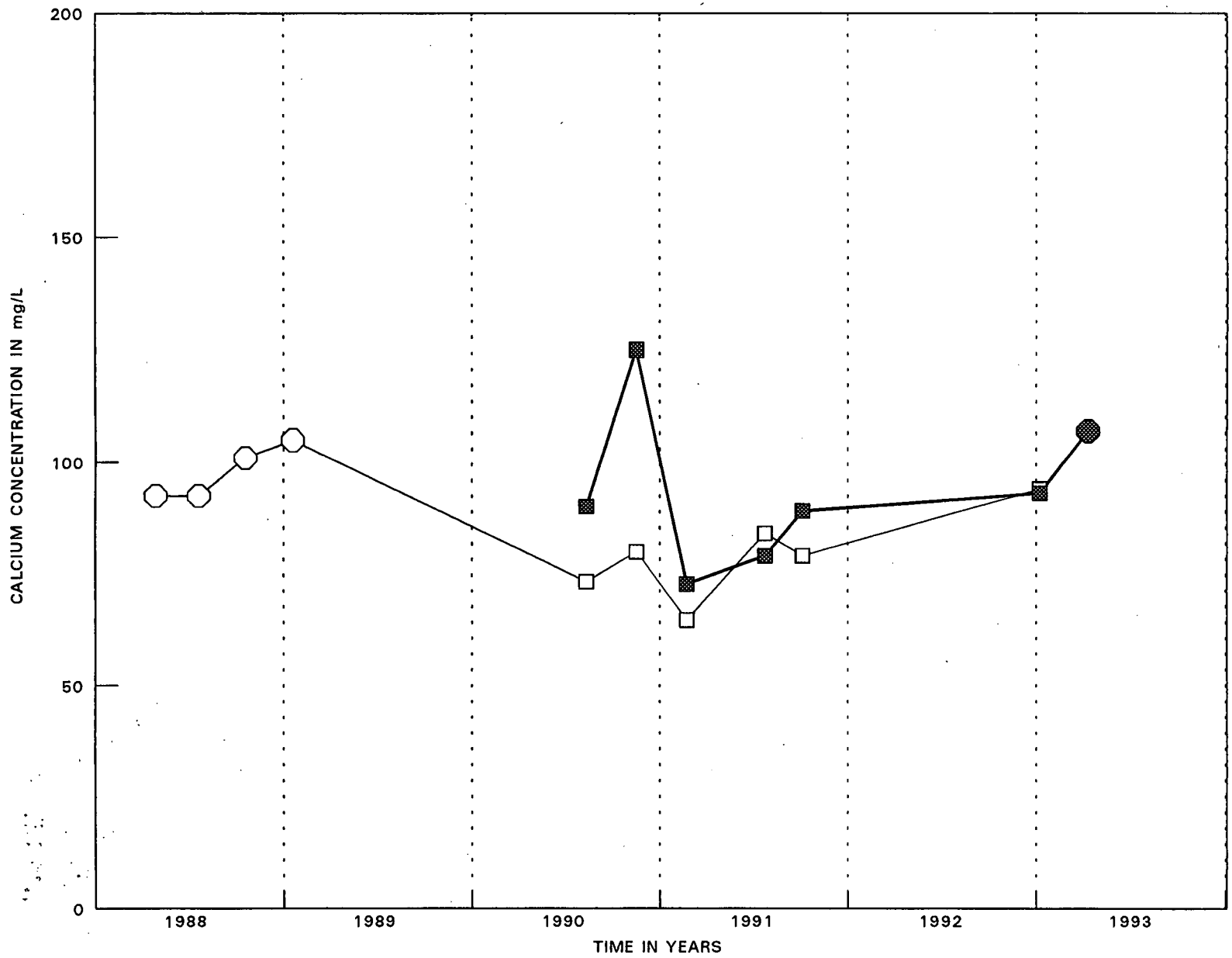


FIGURE M - 1523. CALCIUM CONCENTRATION VS. TIME FOR WELL 3011

5708

88A000

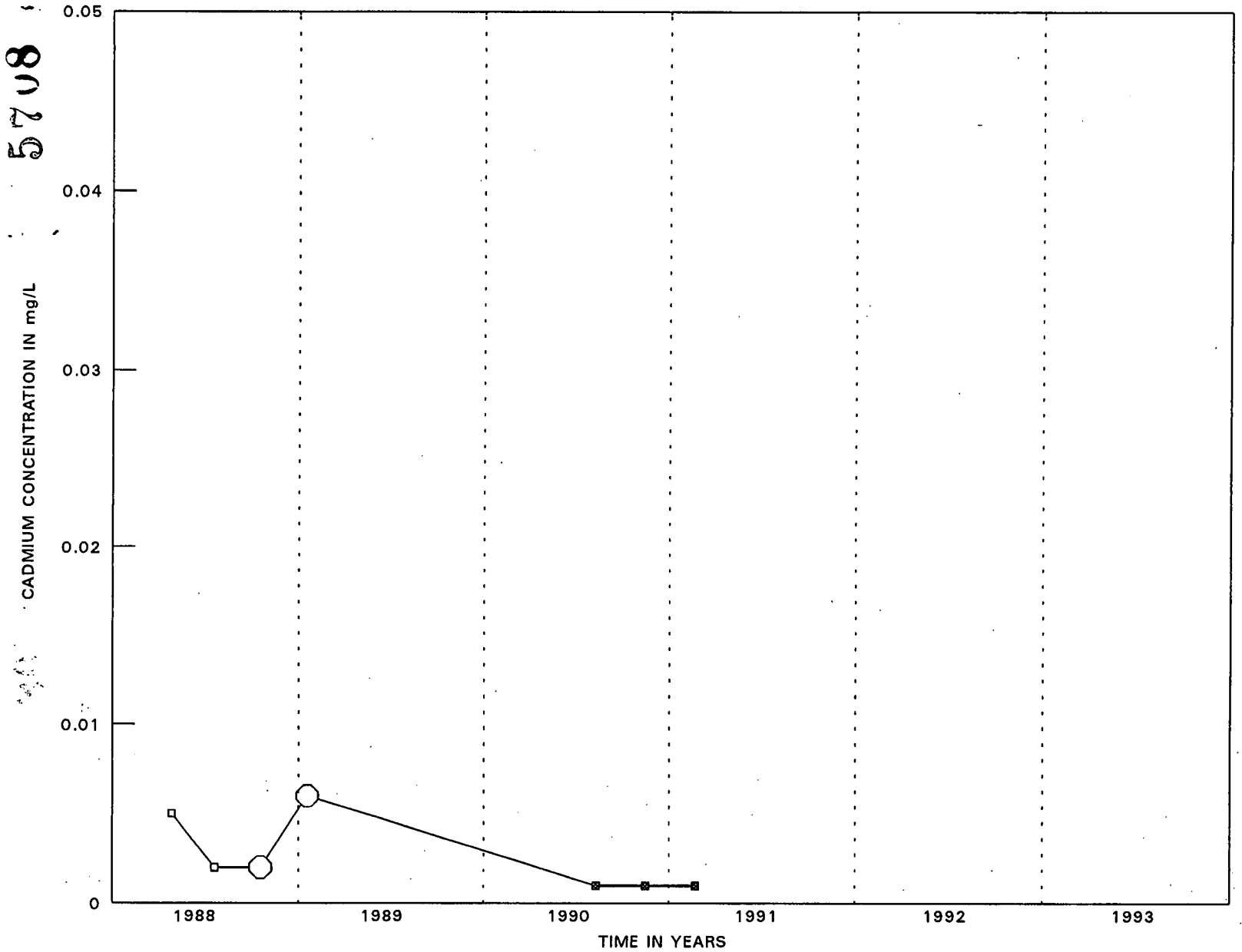


FIGURE M - 1524. CADMIUM CONCENTRATION VS. TIME FOR WELL 3011

5708

000763

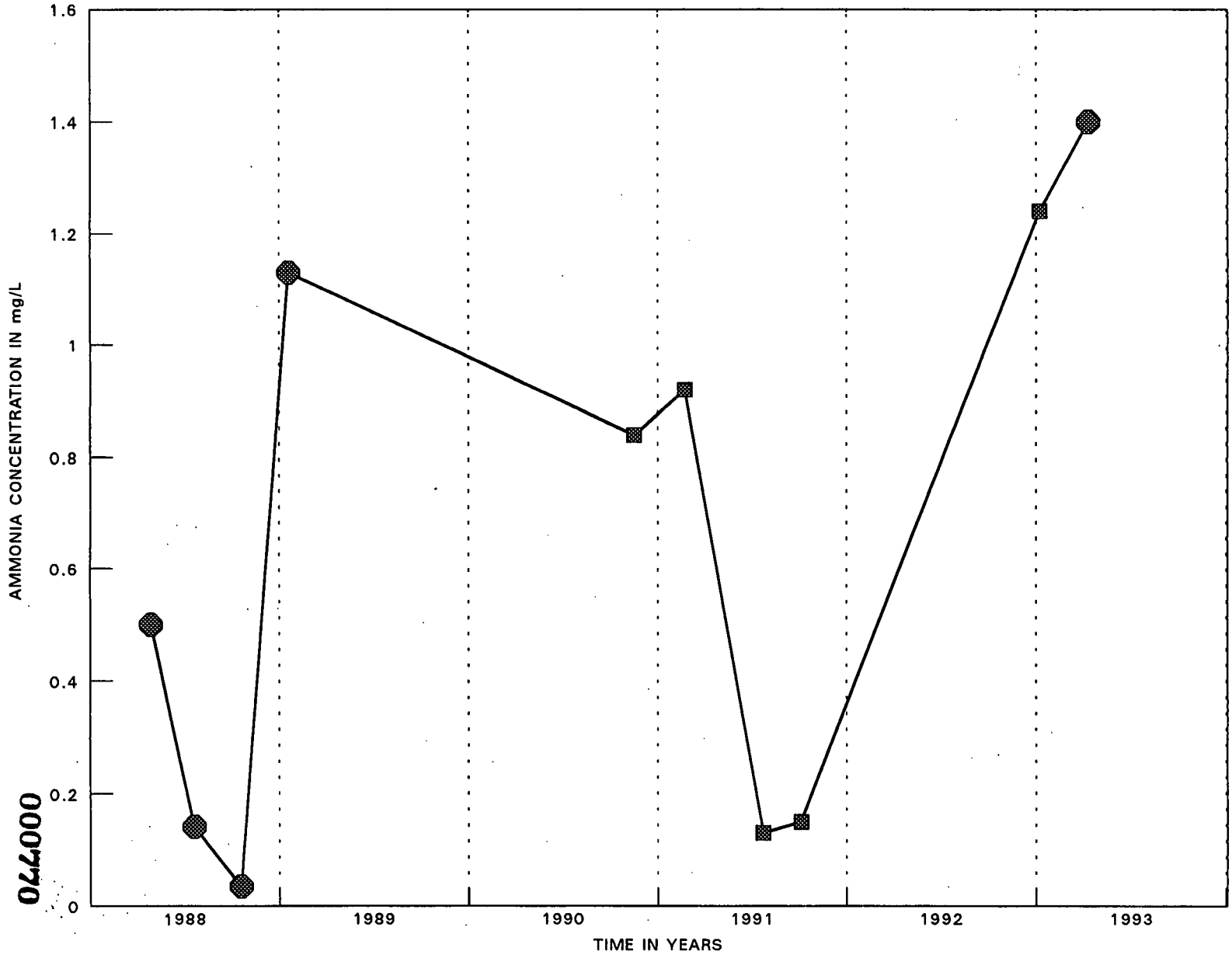


FIGURE M - 1525. AMMONIA CONCENTRATION VS. TIME FOR WELL 3011

000770

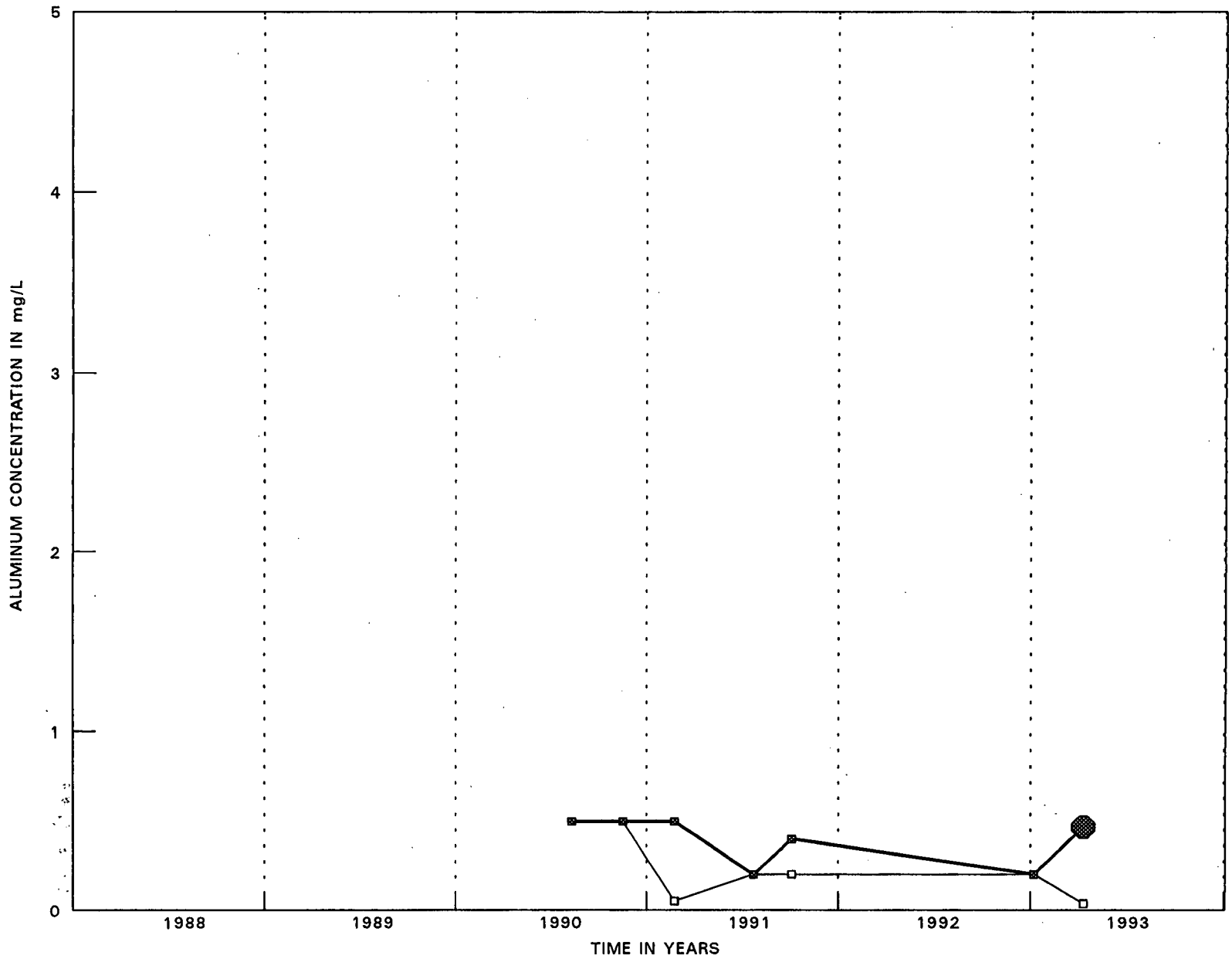


FIGURE M - 1526. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3011

6708
000774

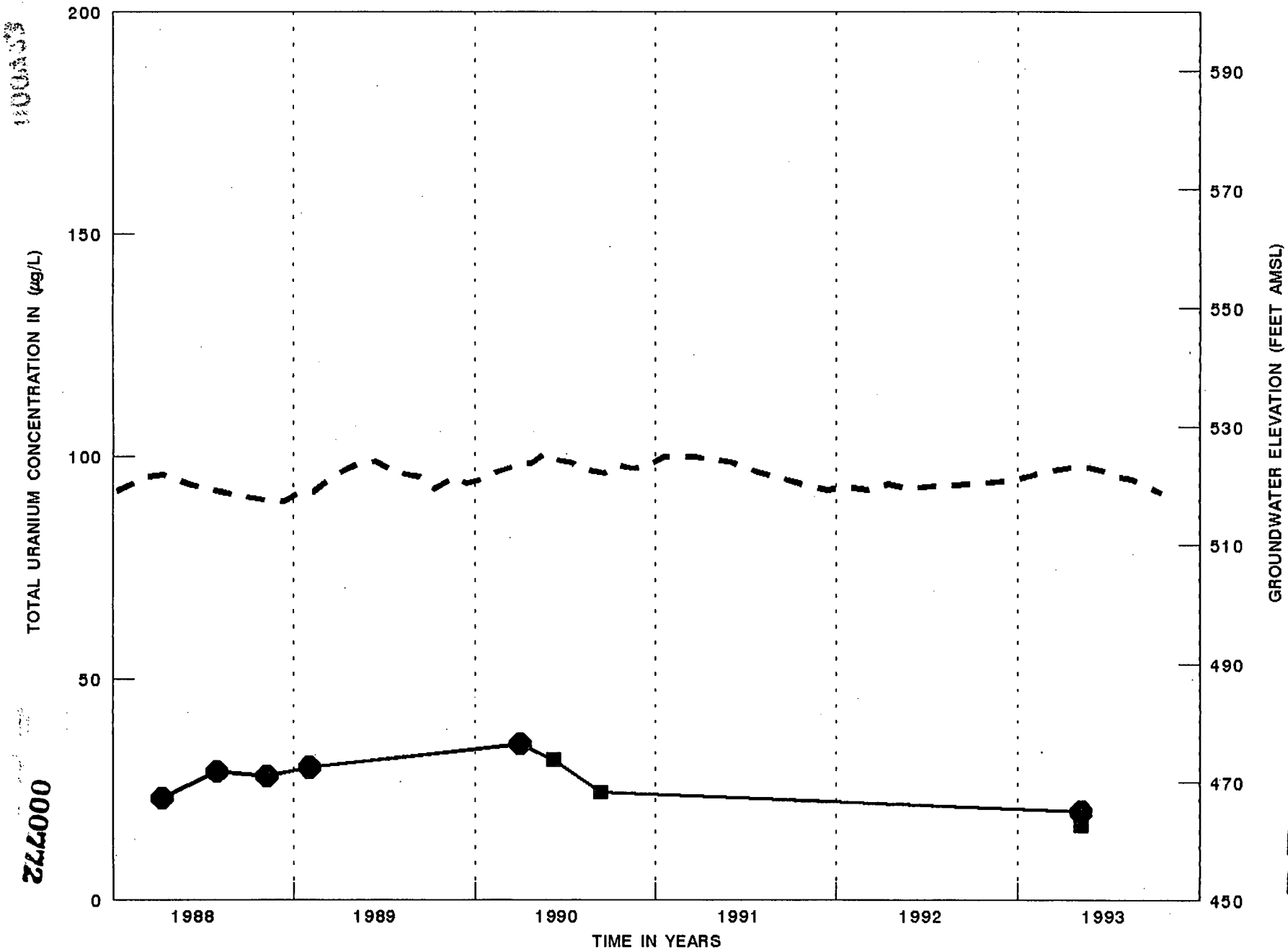


FIGURE M - 1527. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3014

DRAFT

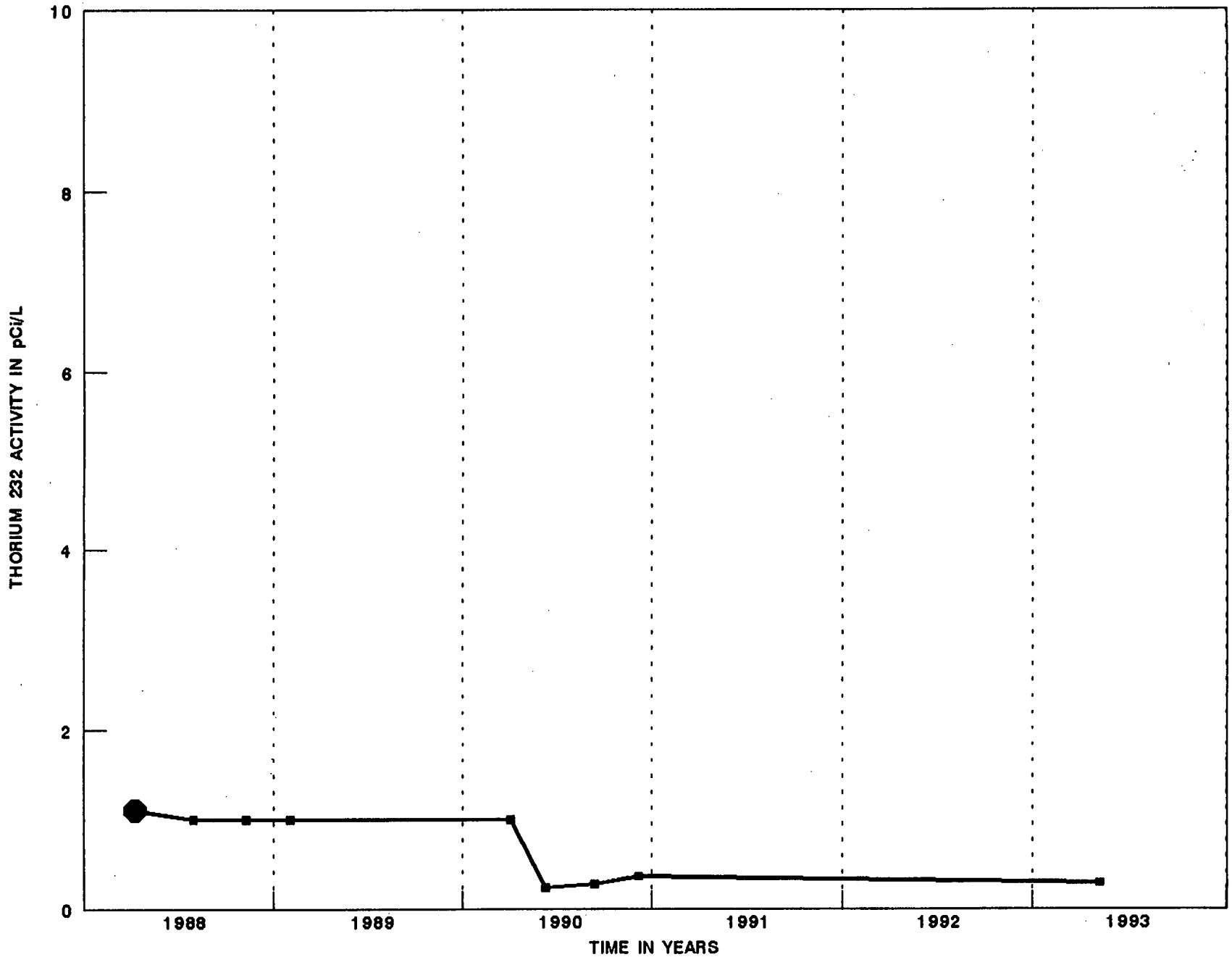


FIGURE M - 1528. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3014

5708
000773
DRAFT

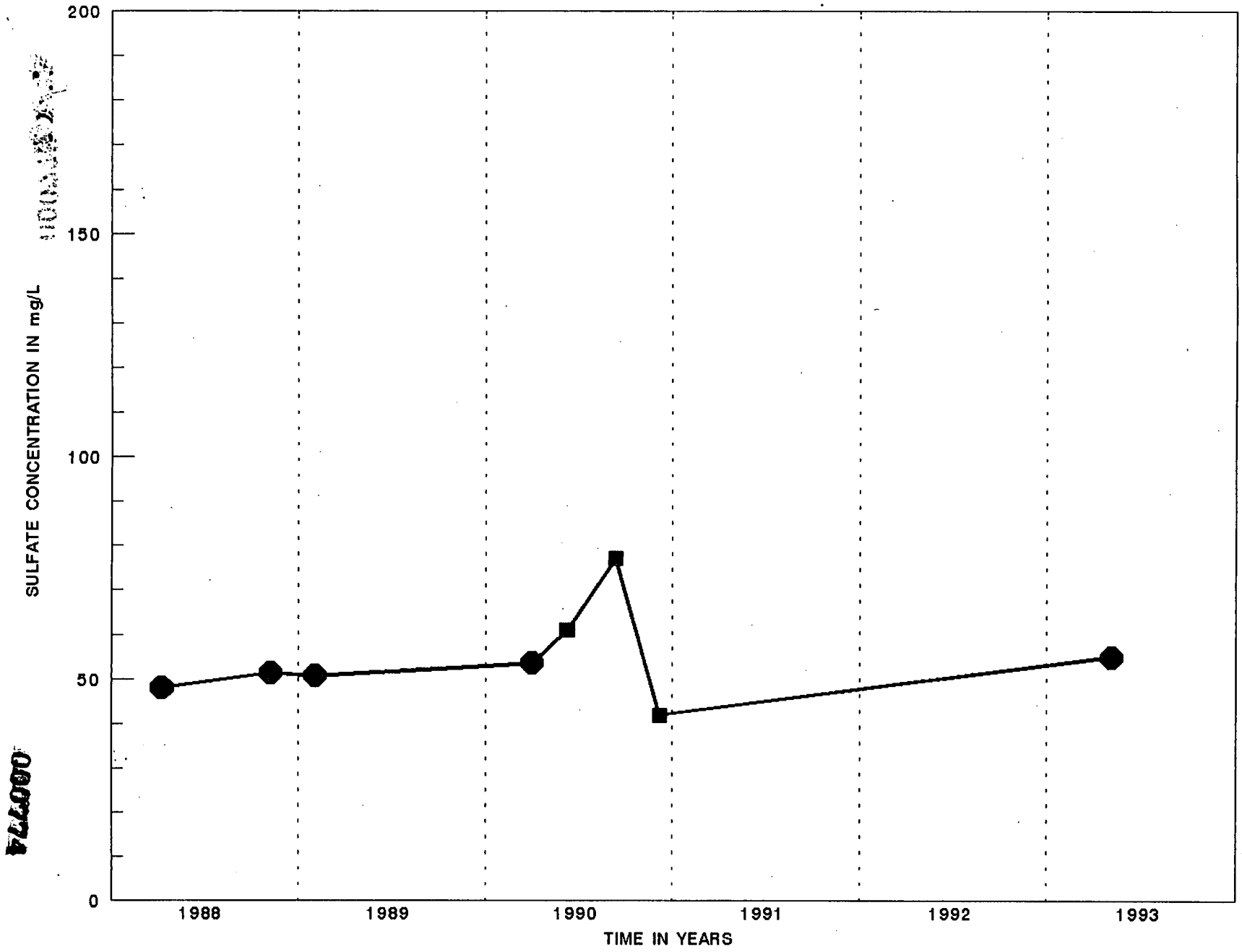


FIGURE M - 1529. SULFATE CONCENTRATION VS. TIME FOR WELL 3014

DRAFT

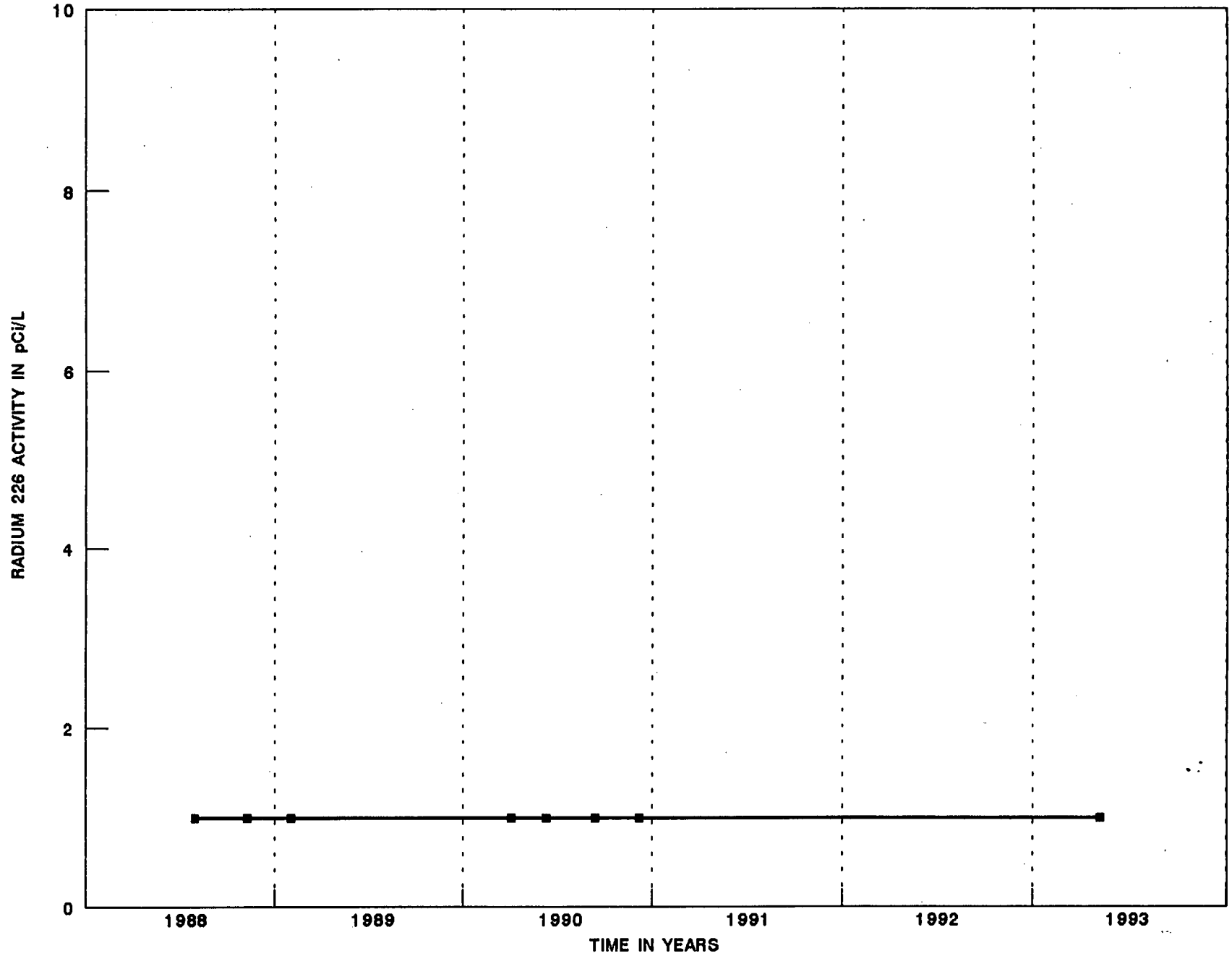


FIGURE M - 1530. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3014

5708
000745
DRAFT

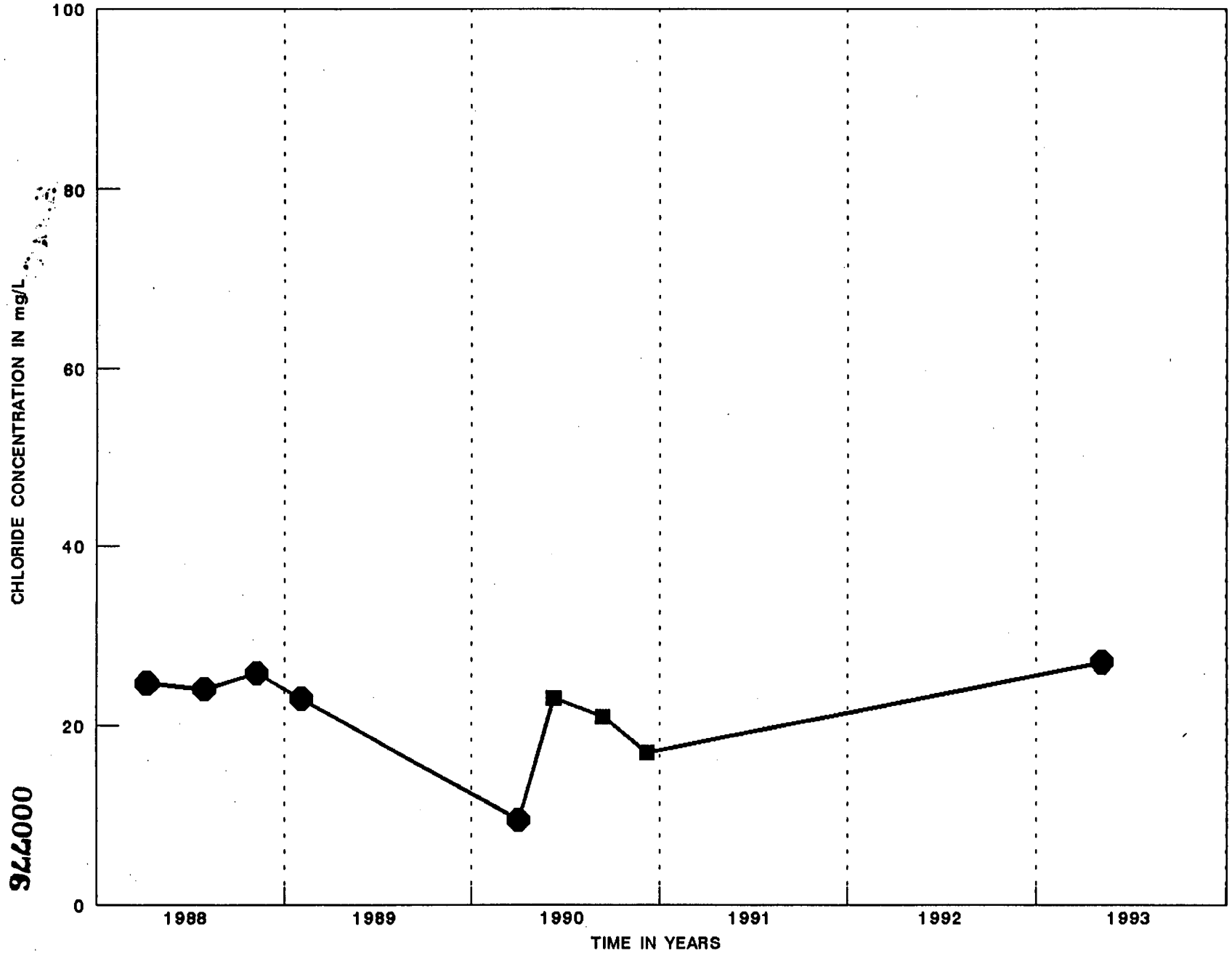


FIGURE M - 1531. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3014

DRAFT
5708
000776

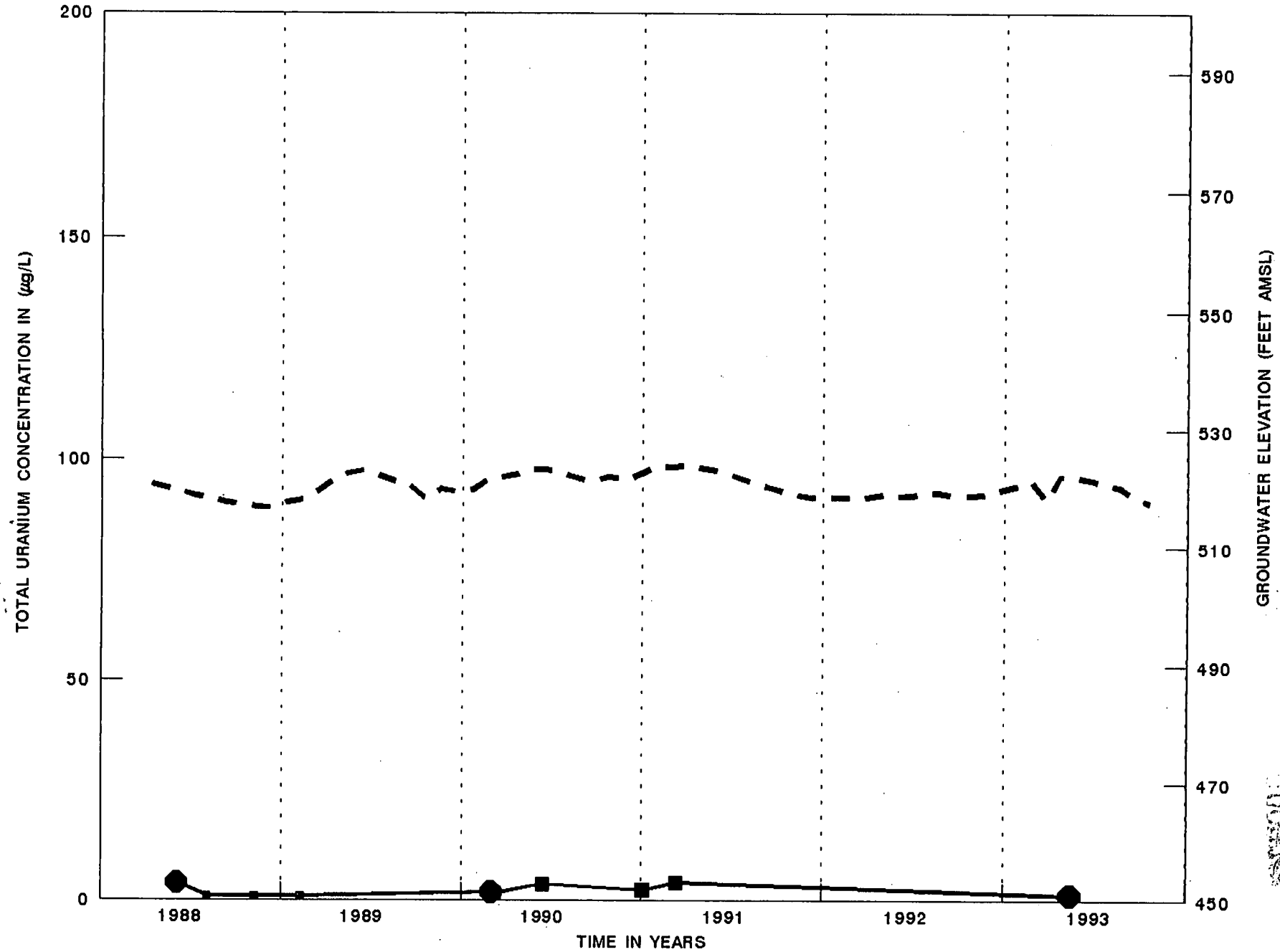


FIGURE M - 1532. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3015

5708
000773
DRAFT

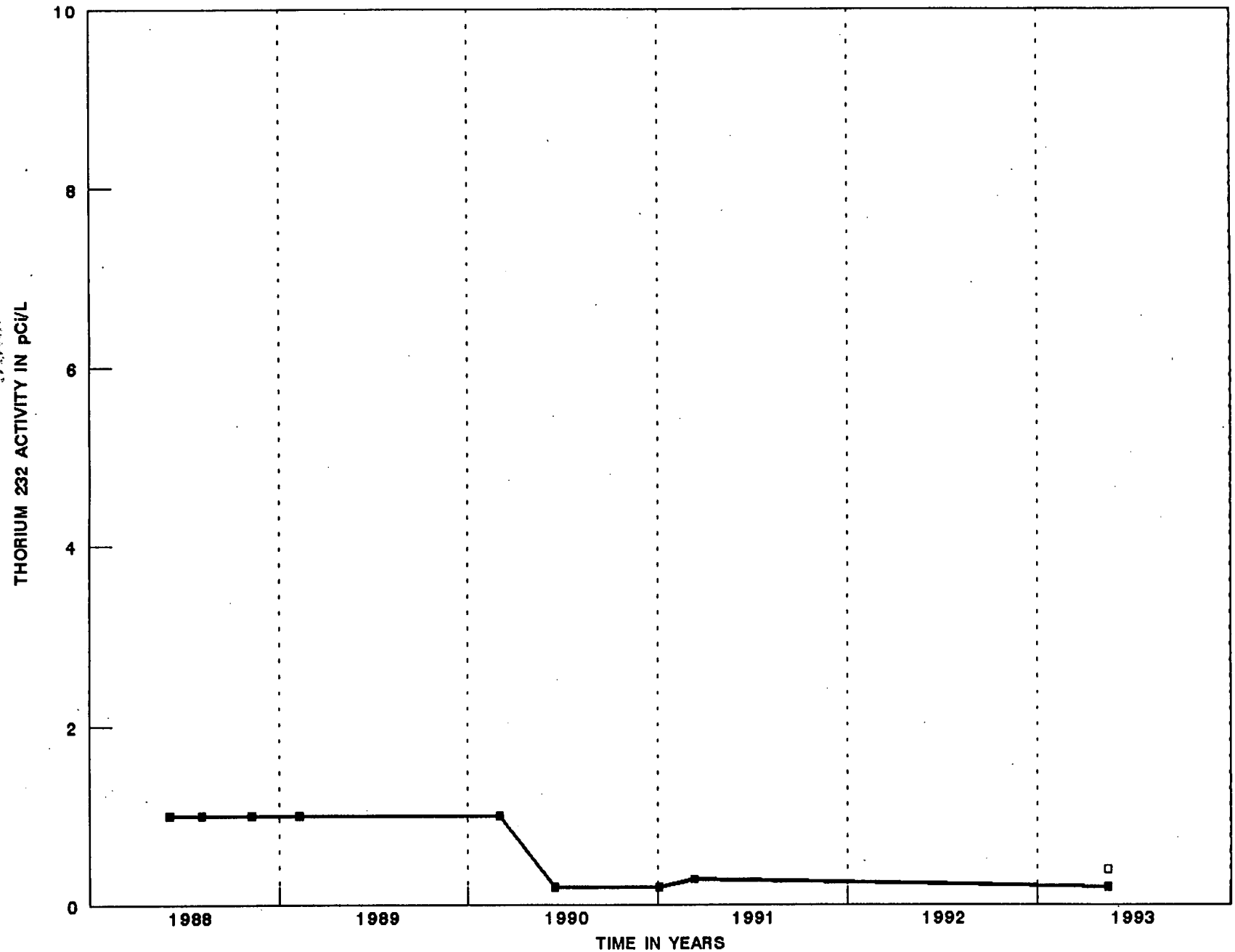


FIGURE M - 1533. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3015

000778

DRAFT

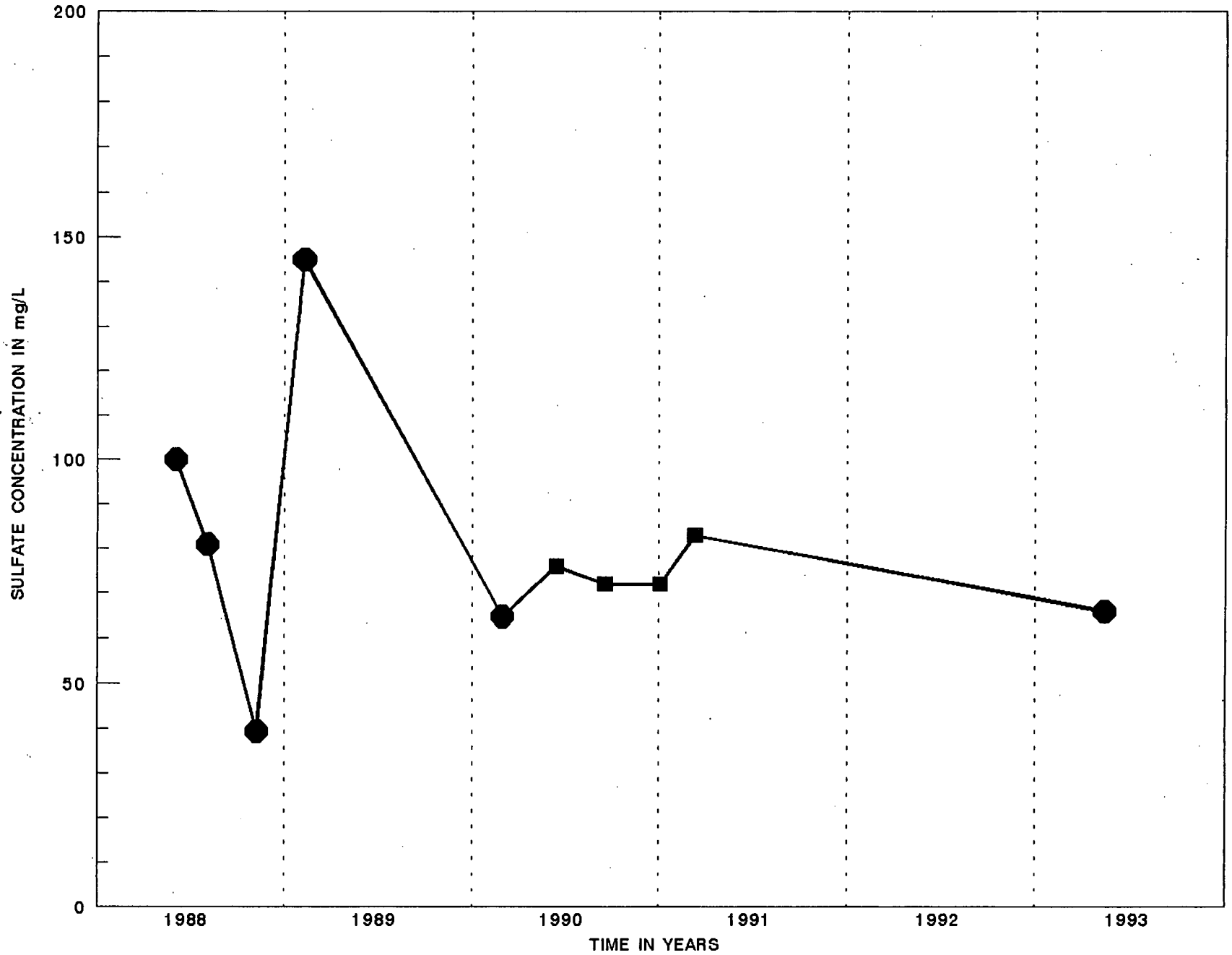


FIGURE M - 1534. SULFATE CONCENTRATION VS. TIME FOR WELL 3015

DRAFT

000779

80708

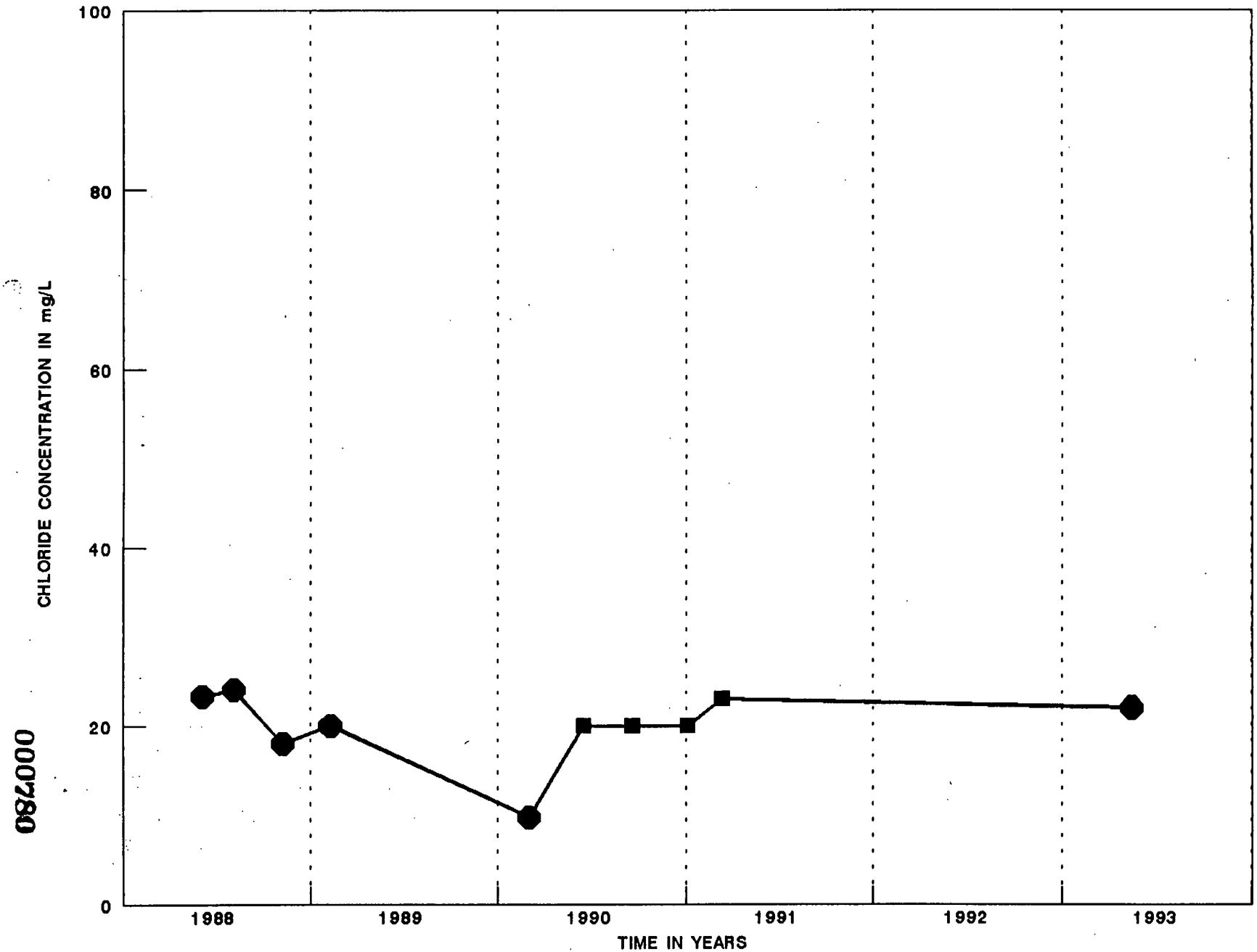


FIGURE M - 1535. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3015

000780

DRAFT

6708

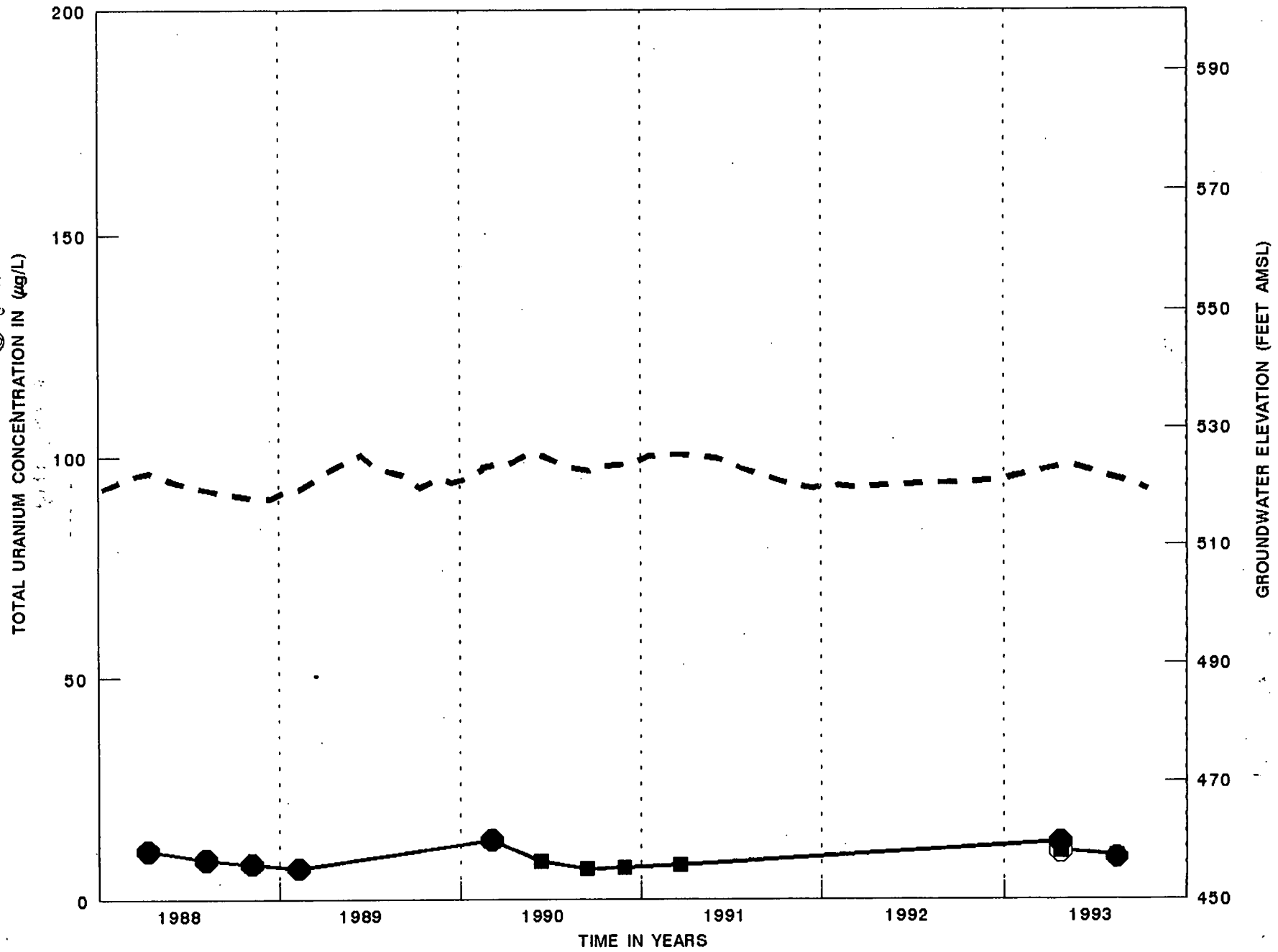


FIGURE M - 1536. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3016

DRAFT

000782

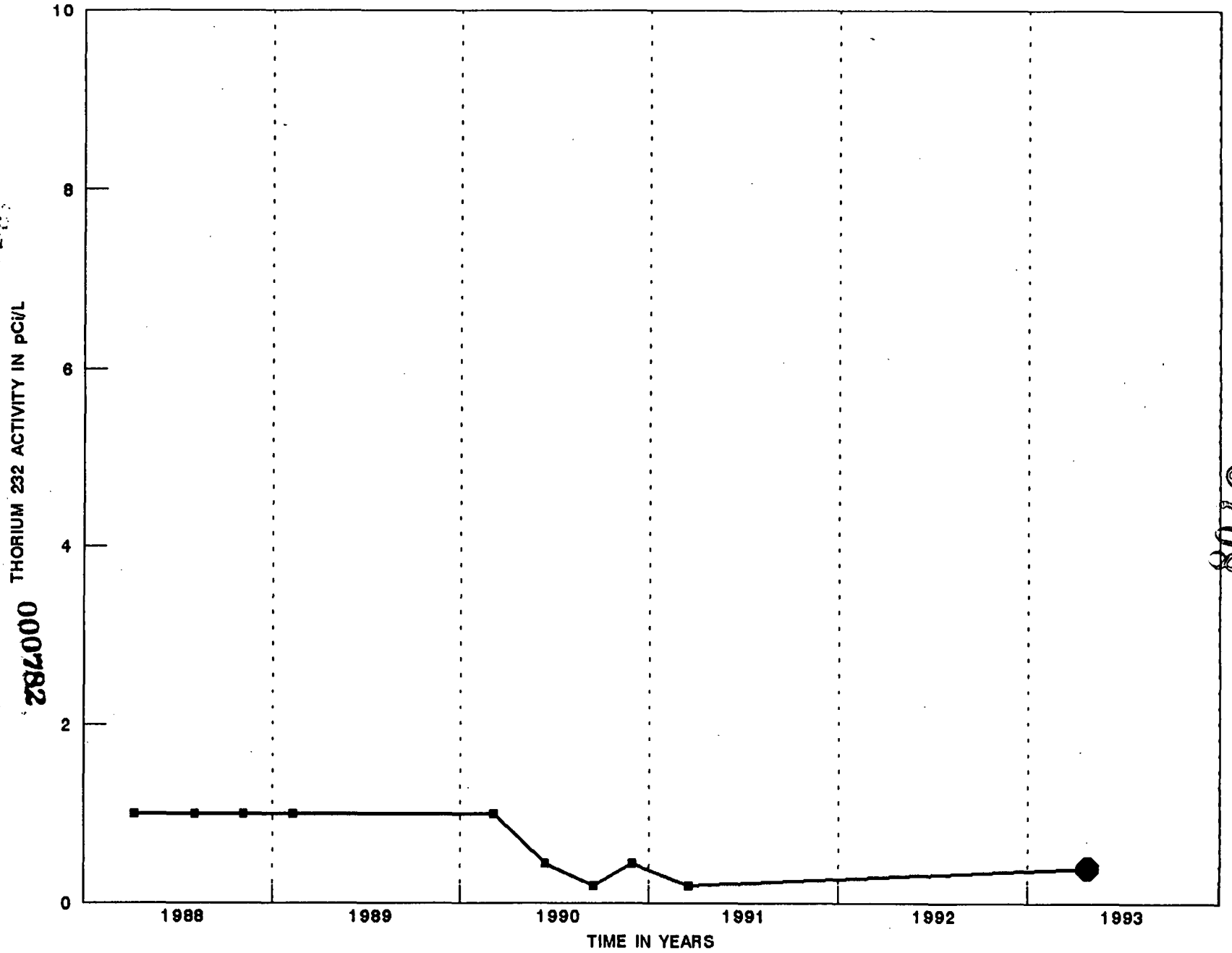


FIGURE M - 1537. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3016

000782
DRAFT

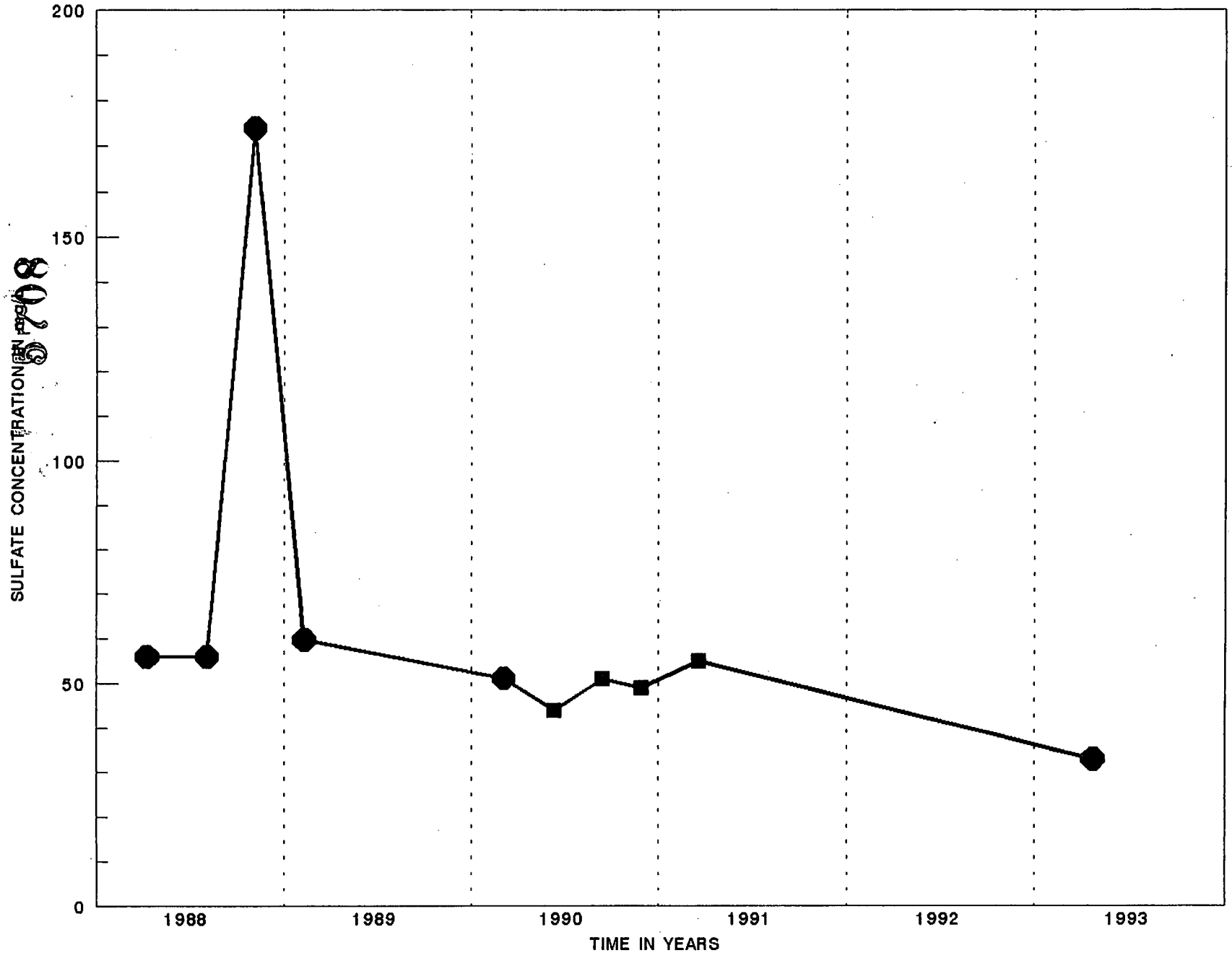


FIGURE M - 1538. SULFATE CONCENTRATION VS. TIME FOR WELL 3016

000783
DRAFT

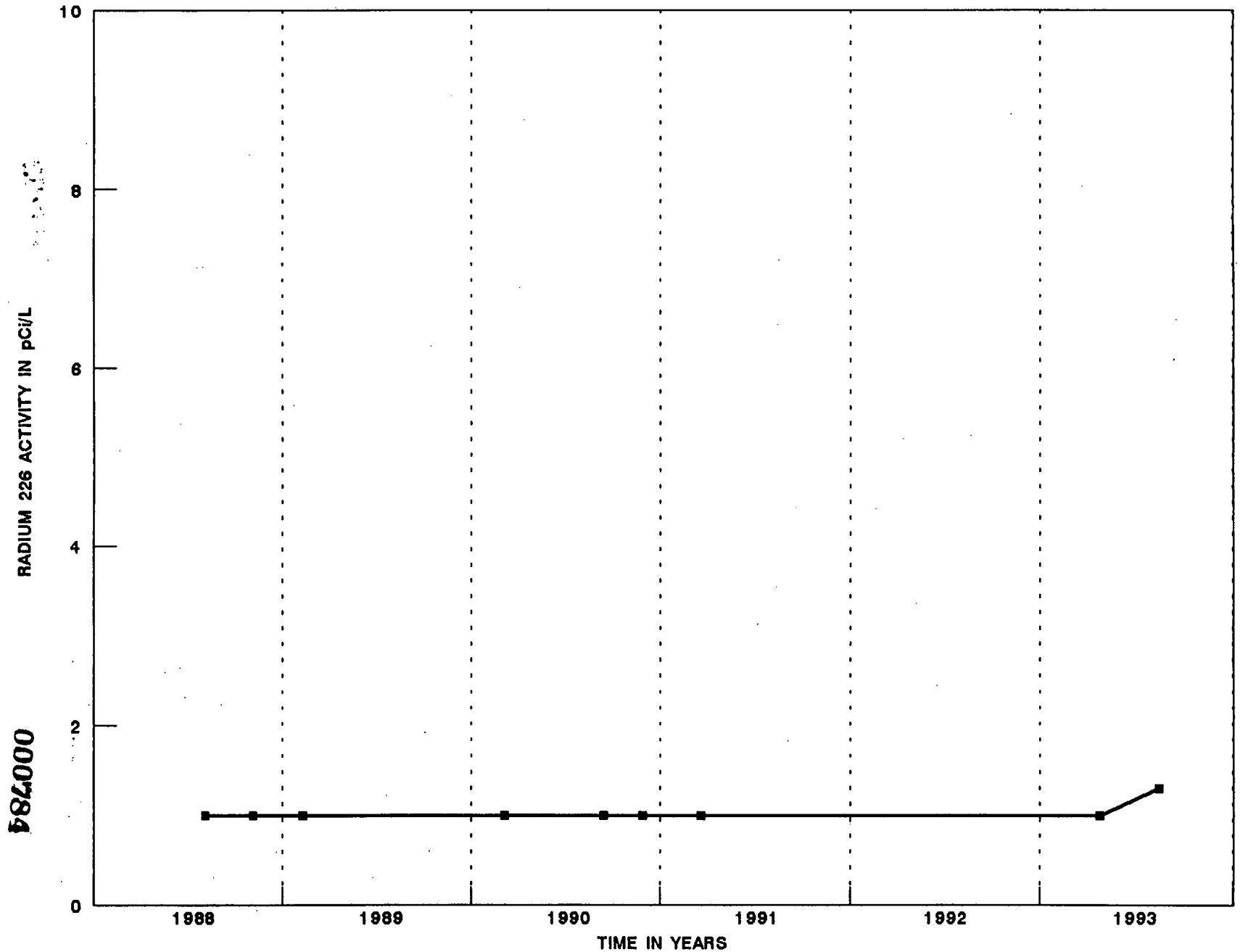


FIGURE M - 1539. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3016

000784

DRAFT

6708

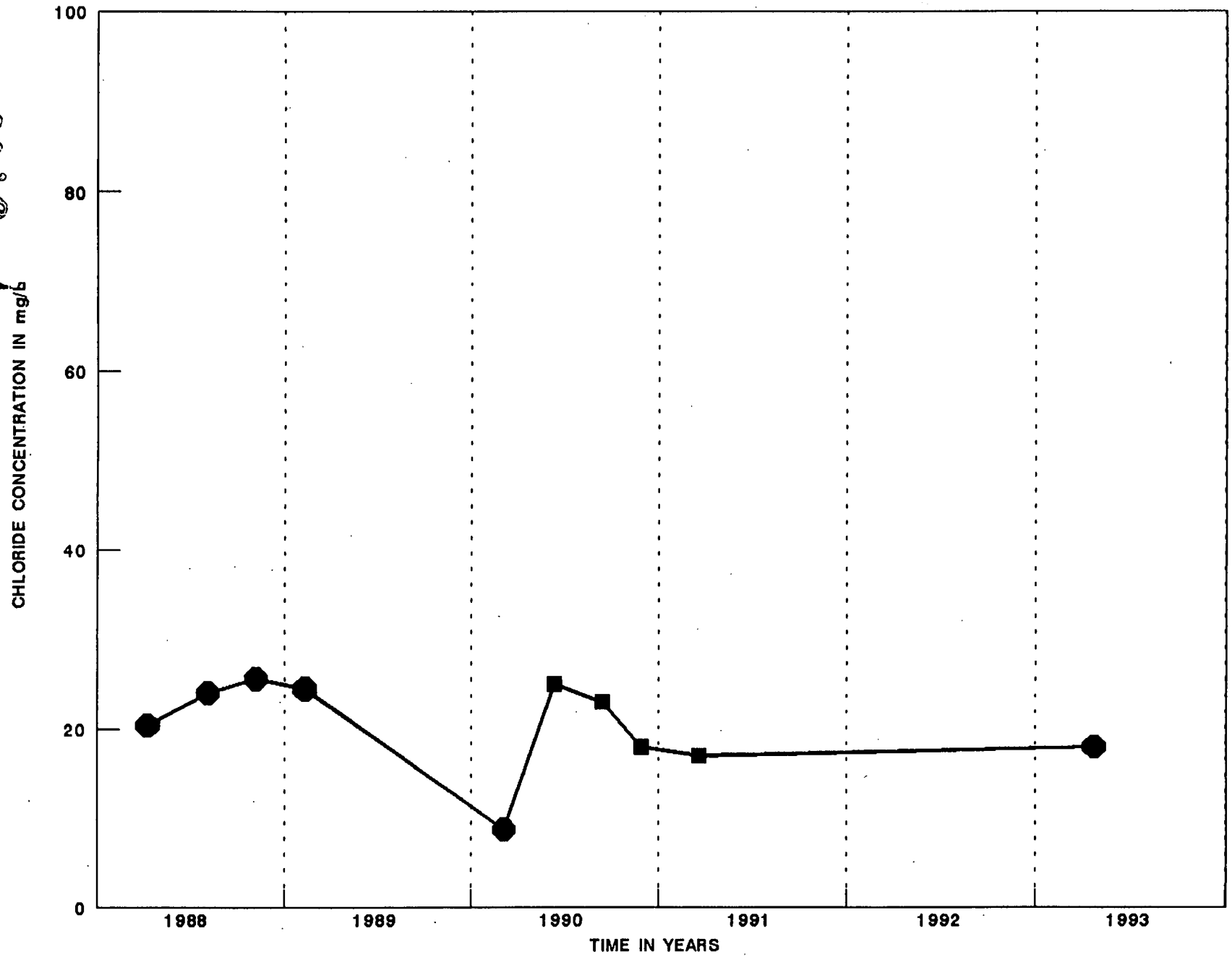


FIGURE M - 1540. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3016

5708
000785

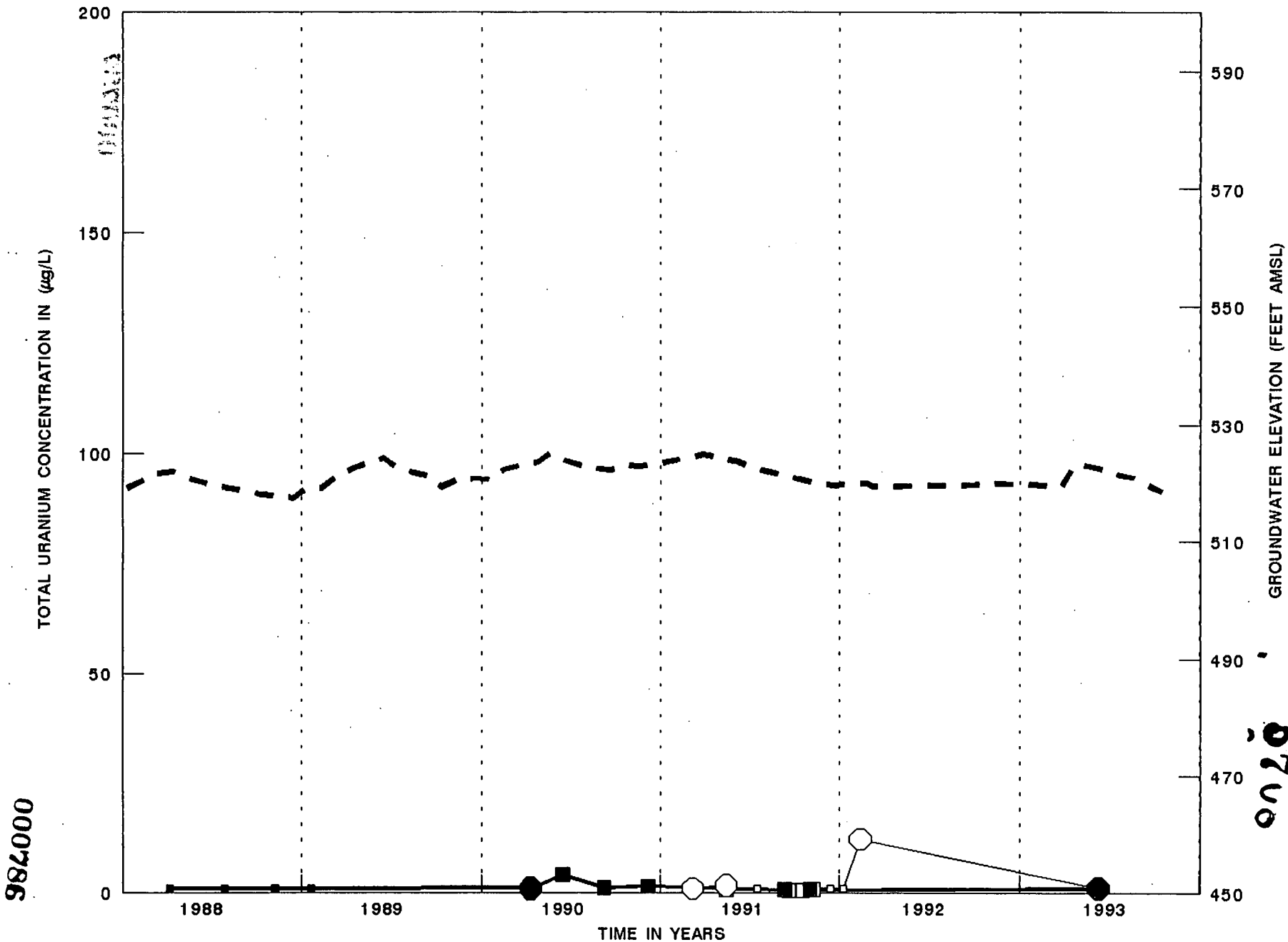


FIGURE M - 1541. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3017

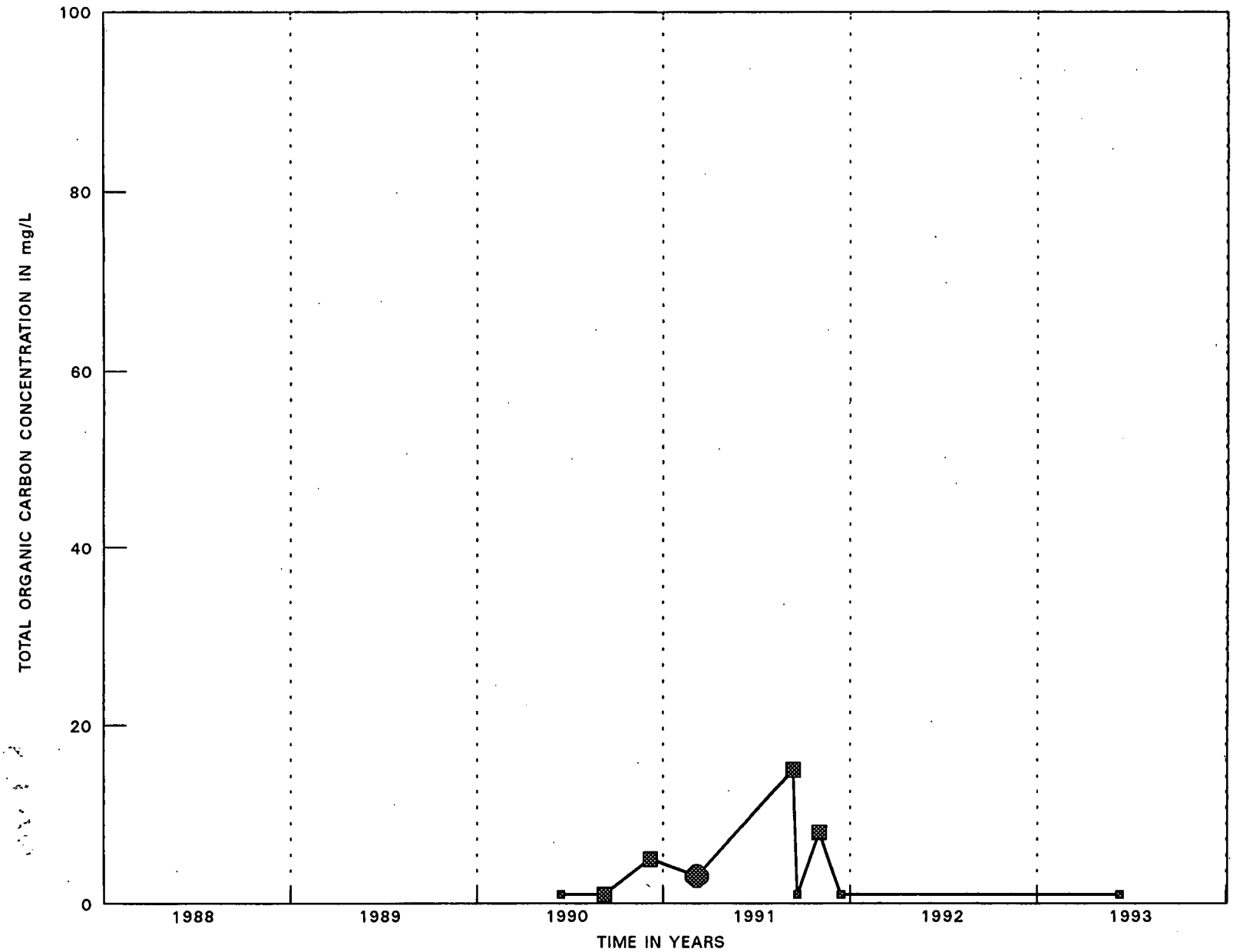


FIGURE M - 1542. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3017

000787

5708

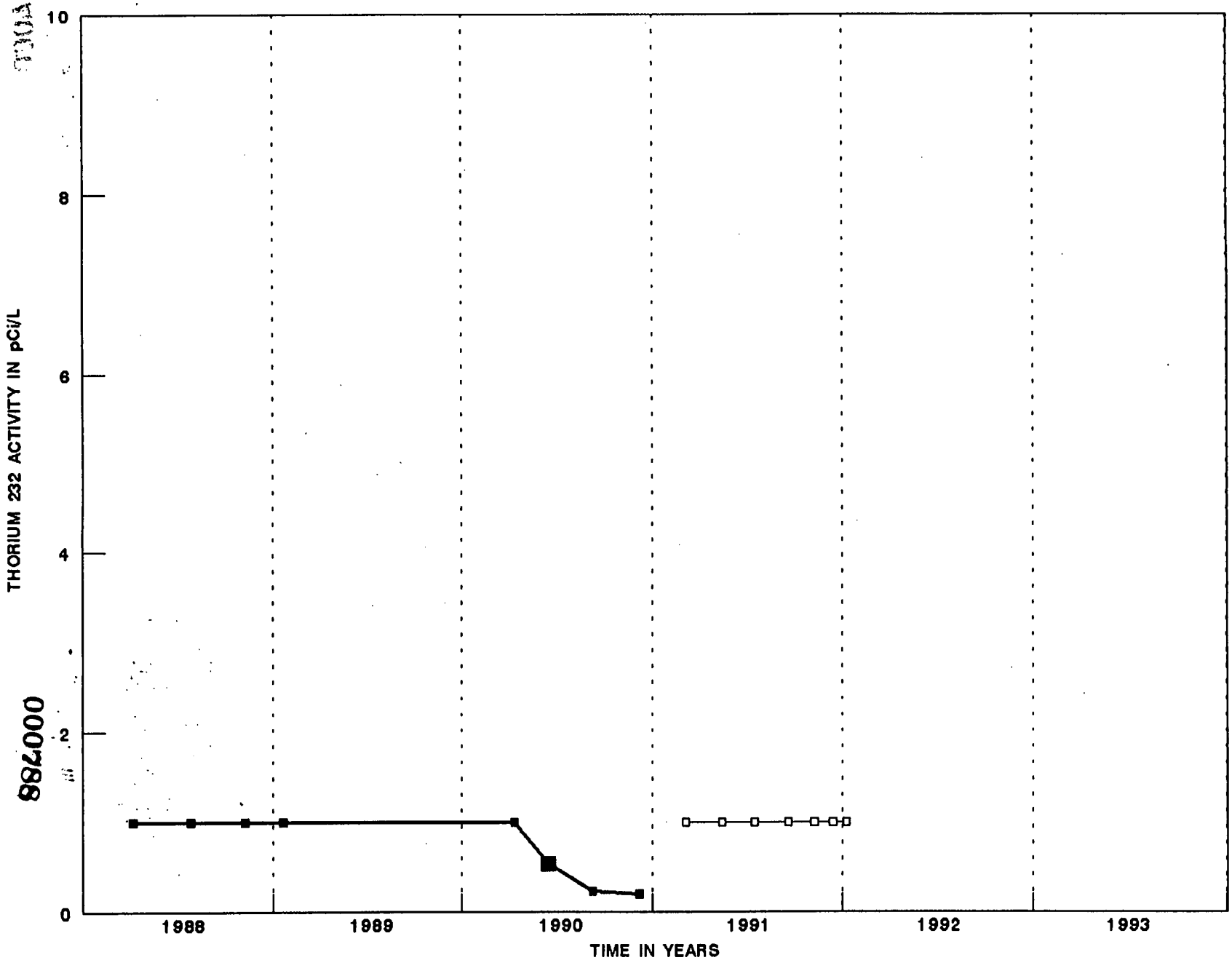


FIGURE M - 1543. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3017

000788

5708

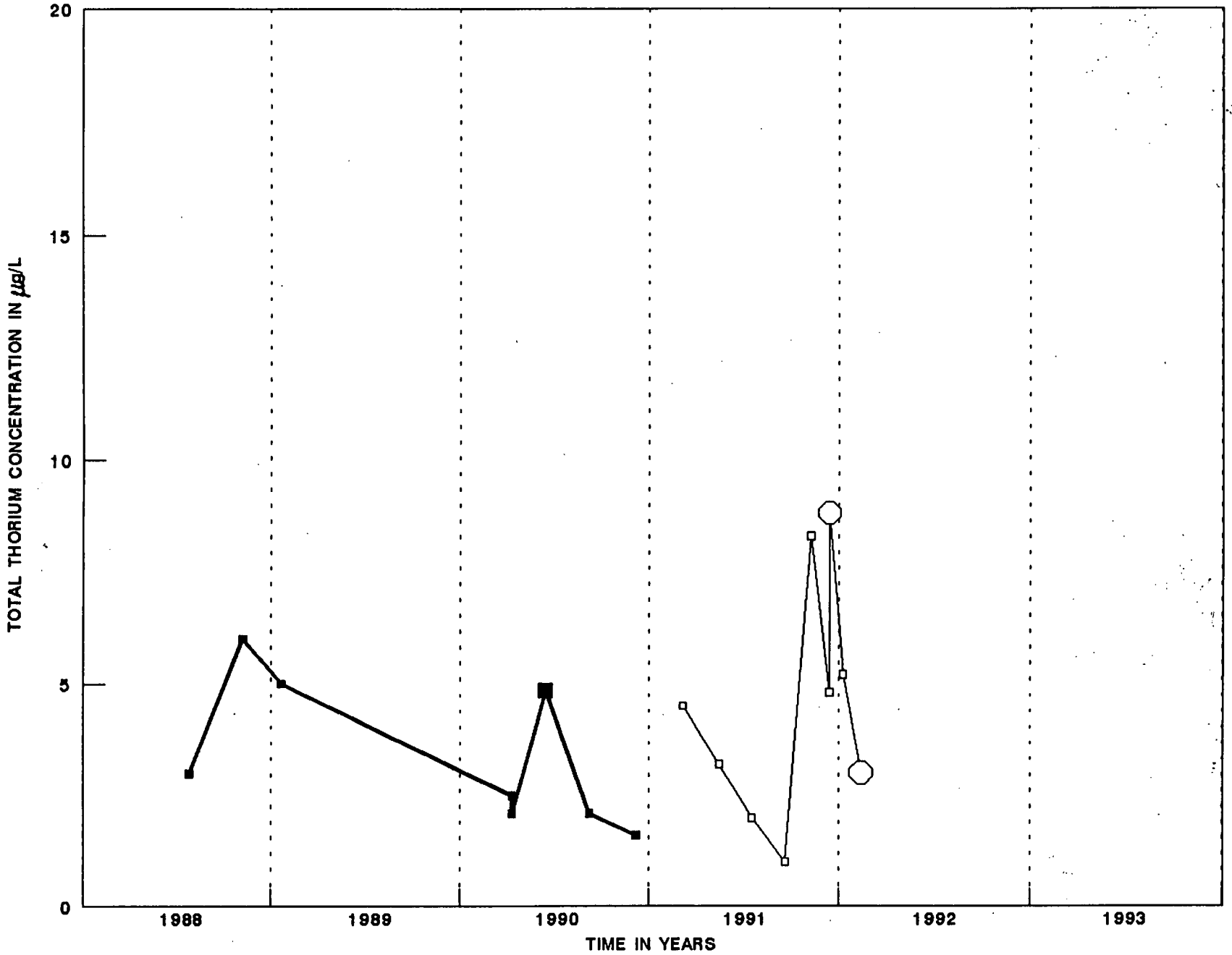


FIGURE M - 1544. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3017

5708
000789
DRAFT

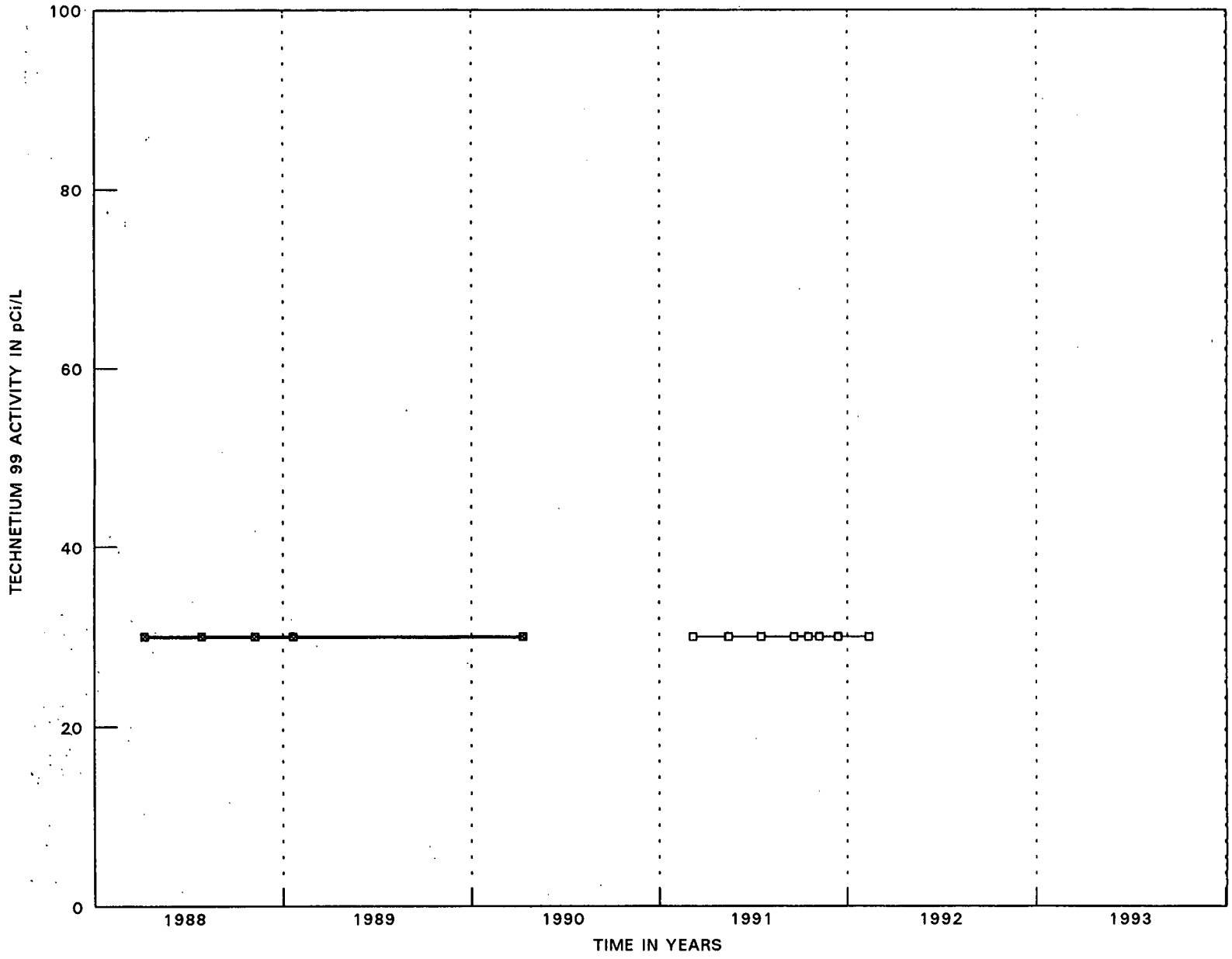


FIGURE M - 1545. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3017

000790

5708

DRAFT

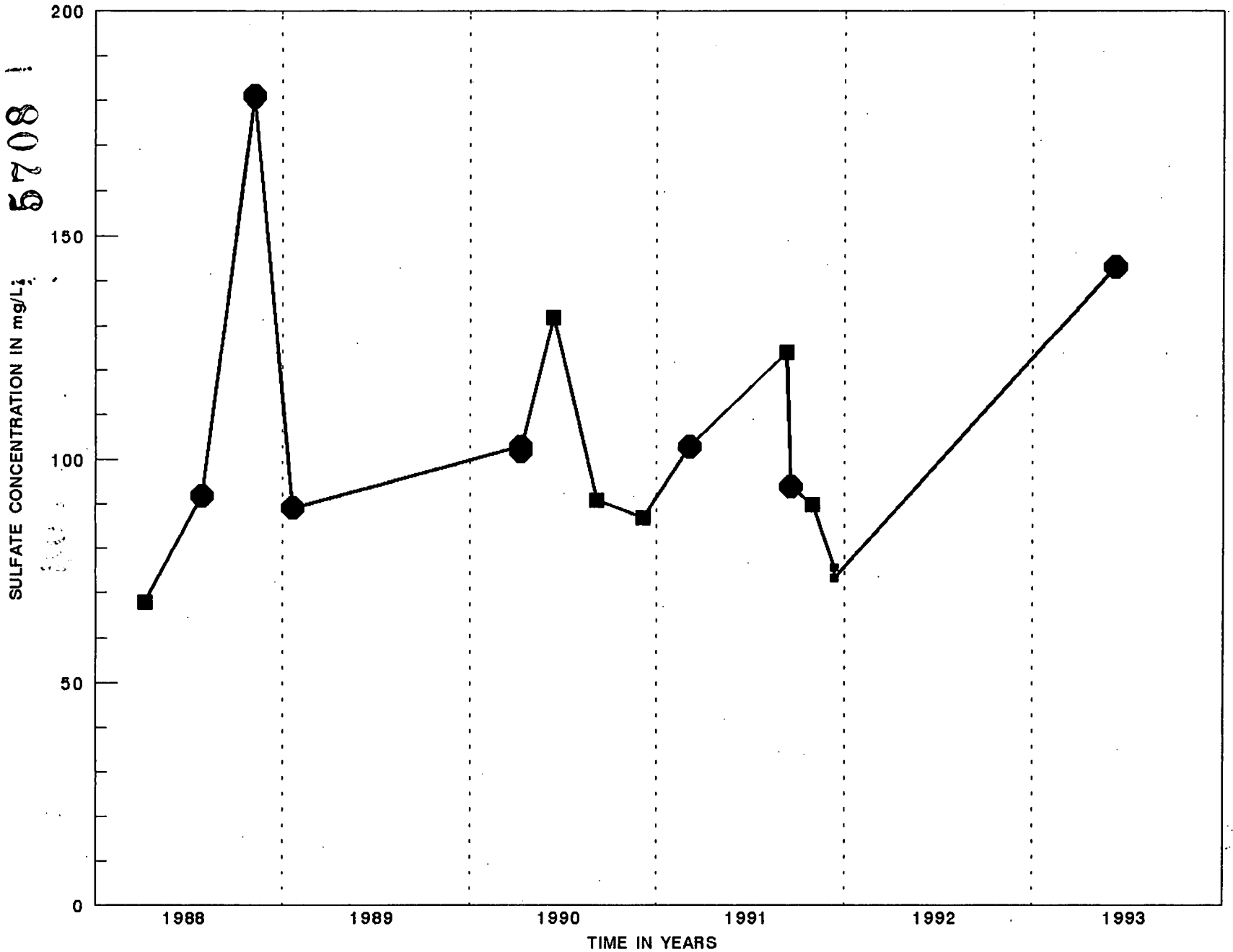


FIGURE M - 1546. SULFATE CONCENTRATION VS. TIME FOR WELL 3017

5708

000791

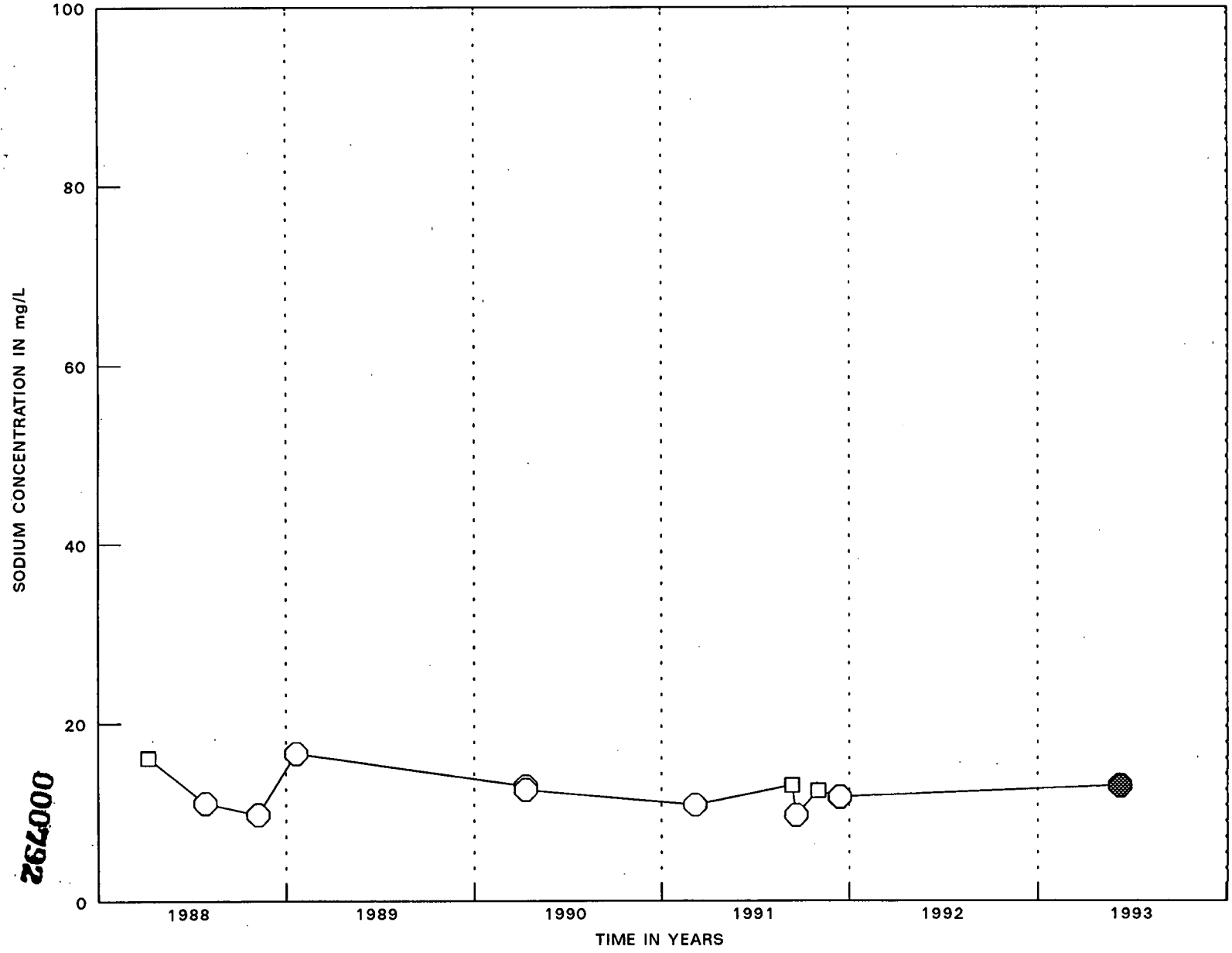


FIGURE M - 1547. SODIUM CONCENTRATION VS. TIME FOR WELL 3017

DRAFT
5708
000792

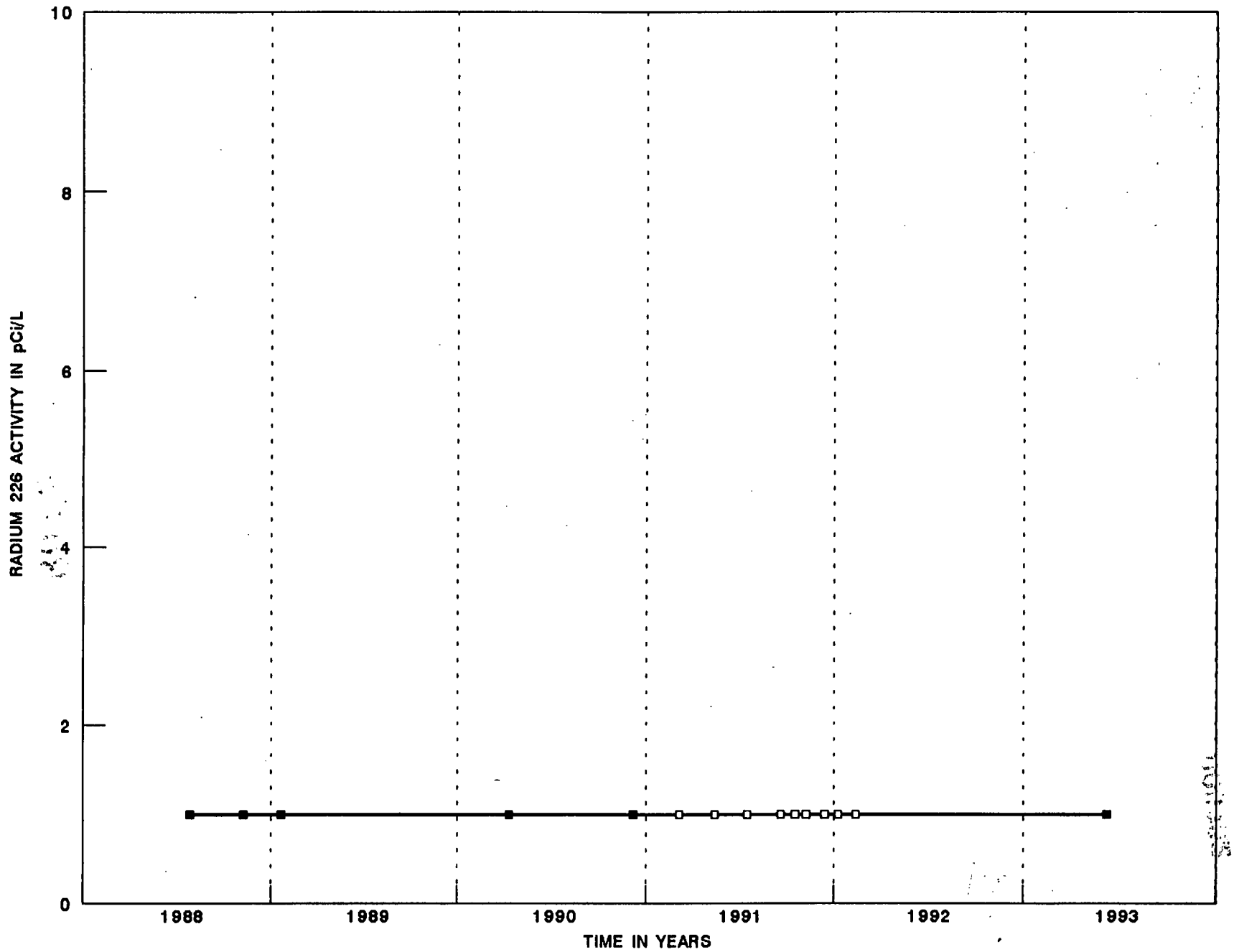


FIGURE M - 1548. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3017

5708
000793

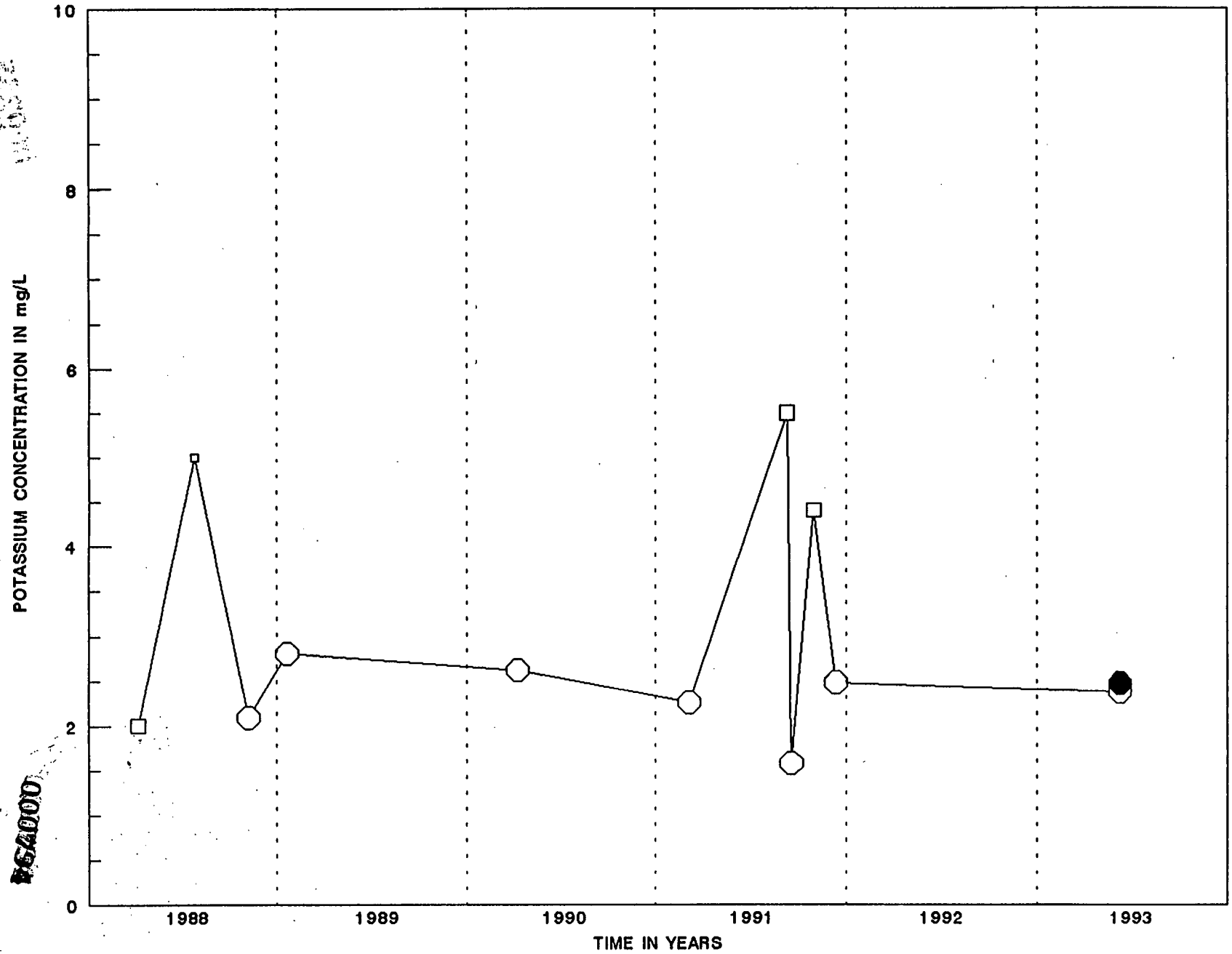


FIGURE M - 1549. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3017

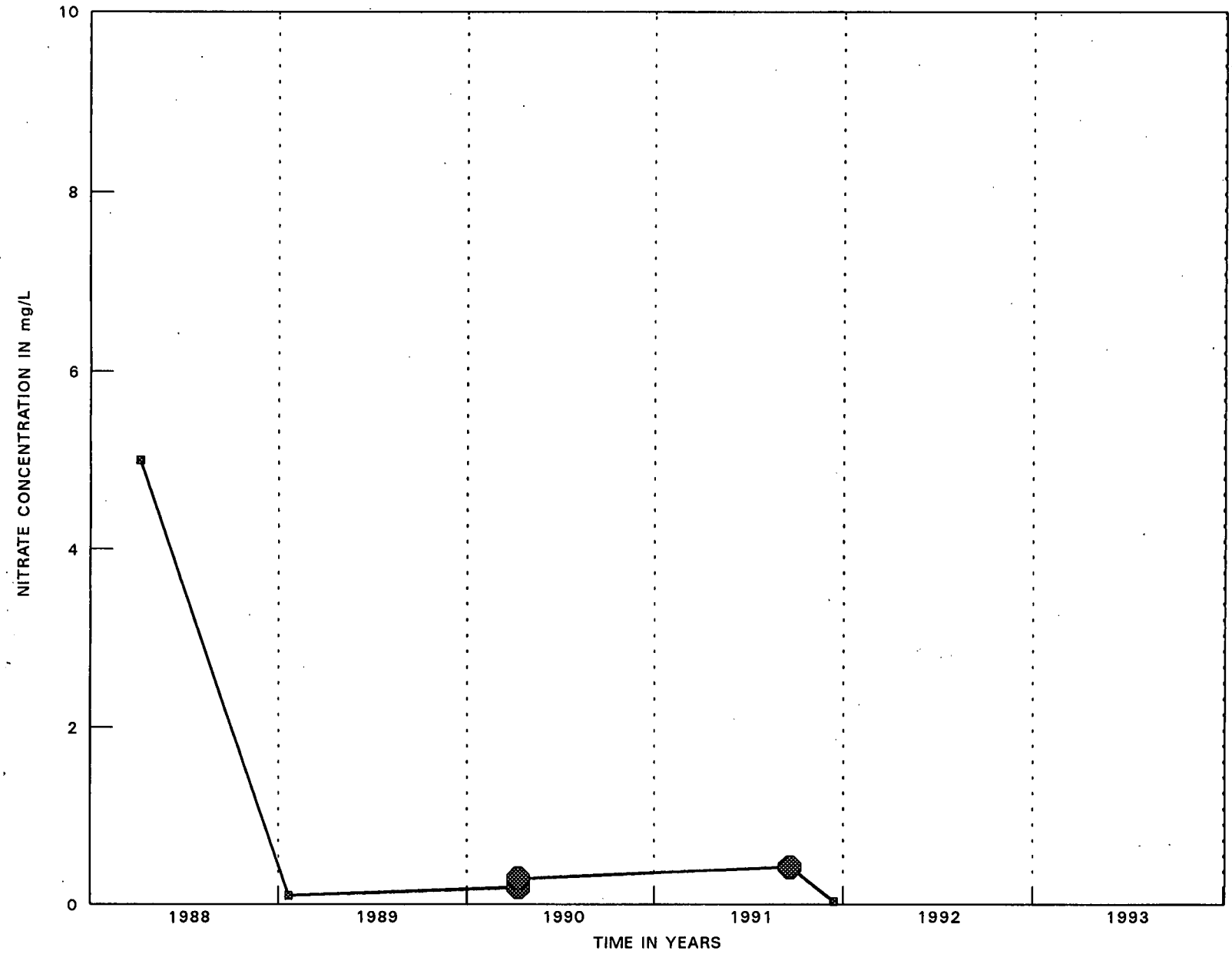


FIGURE M - 1550. NITRATE CONCENTRATION VS. TIME FOR WELL 3017

57081
000355

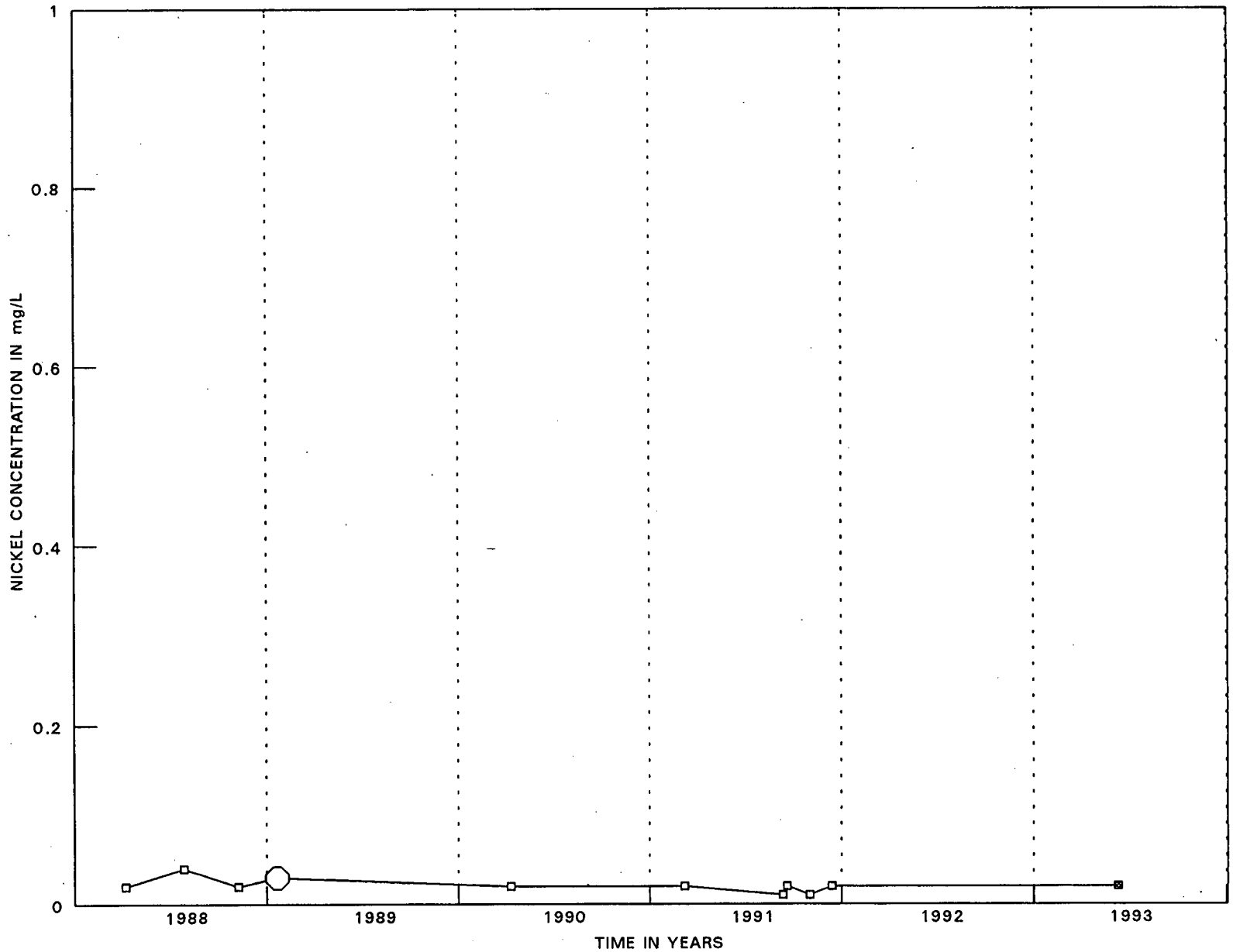


FIGURE M - 1551. NICKEL CONCENTRATION VS. TIME FOR WELL 3017

5708
000796

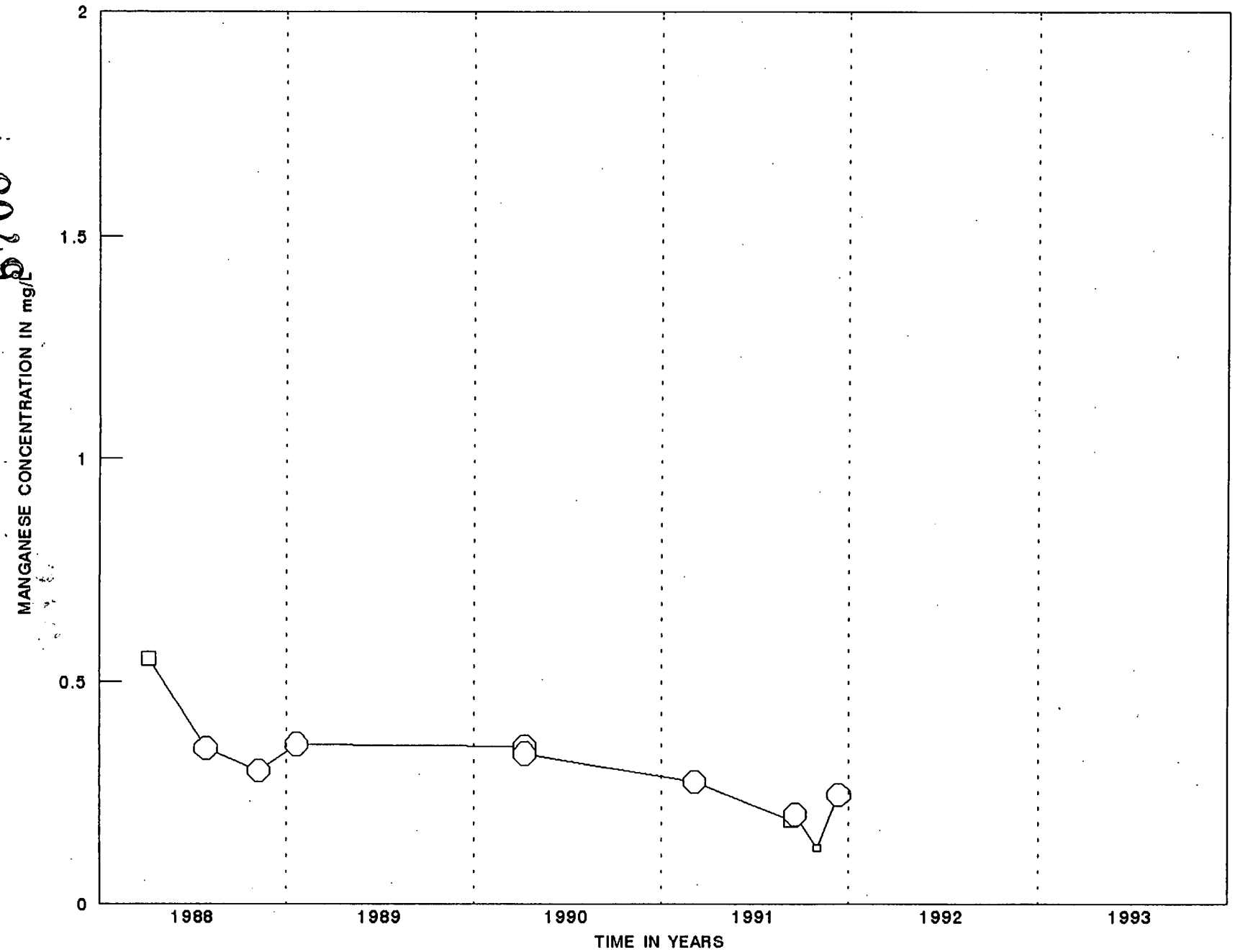


FIGURE M - 1552. MANGANESE CONCENTRATION VS. TIME FOR WELL 3017

5708

000797

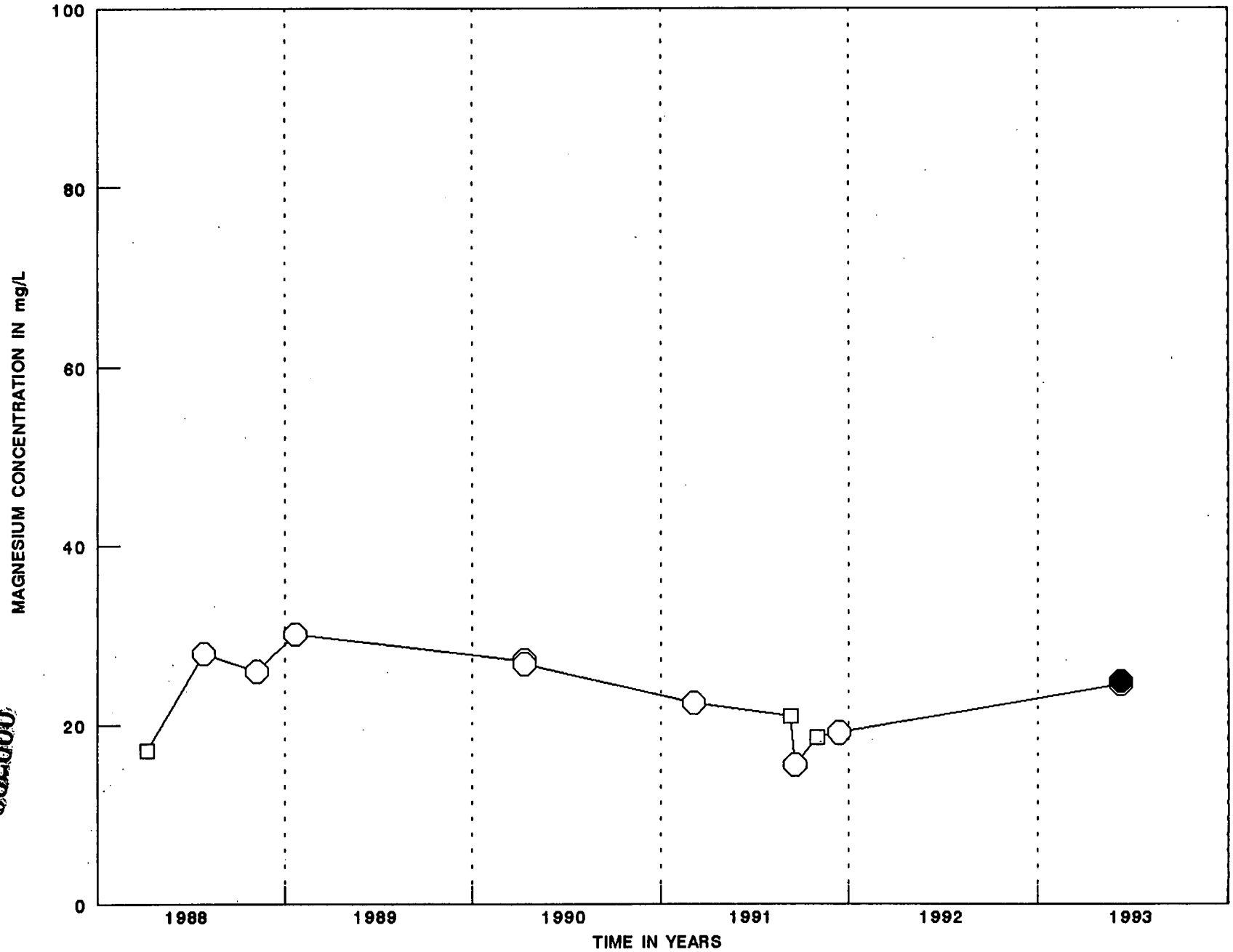


FIGURE M - 1553. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3017

DRAFT

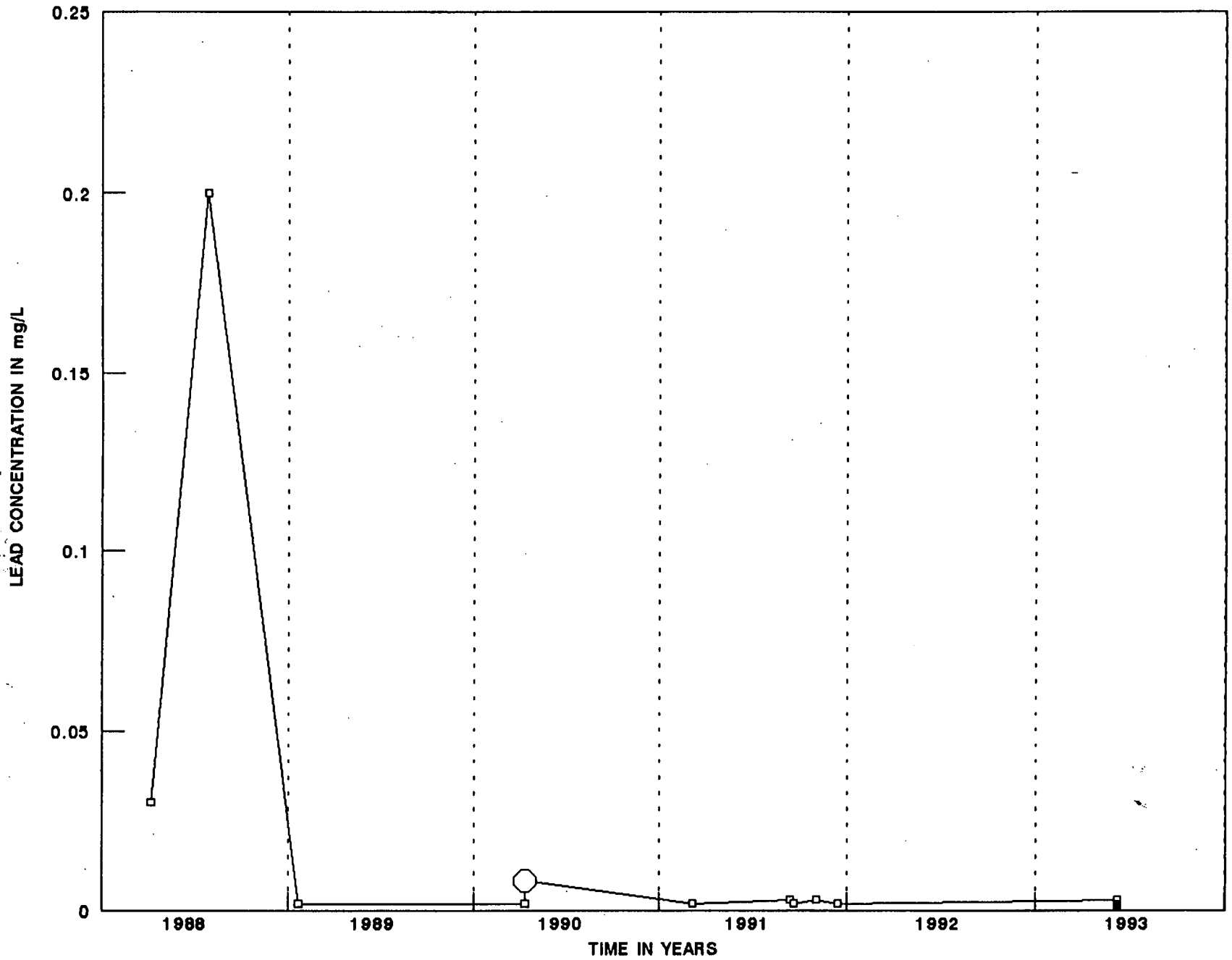


FIGURE M - 1554. LEAD CONCENTRATION VS. TIME FOR WELL 3017

57081
864000

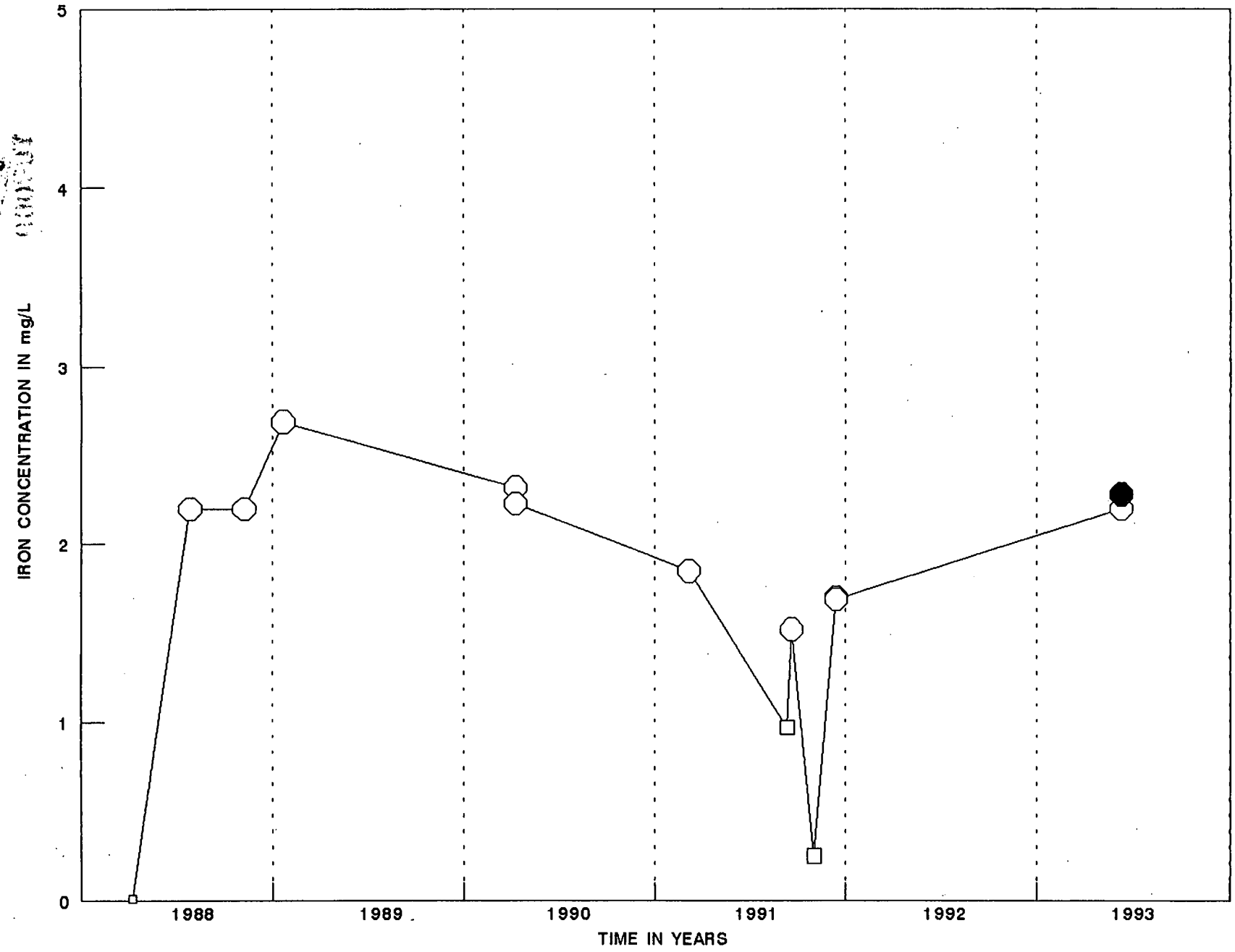


FIGURE M - 1555. IRON CONCENTRATION VS. TIME FOR WELL 3017

000500

5708

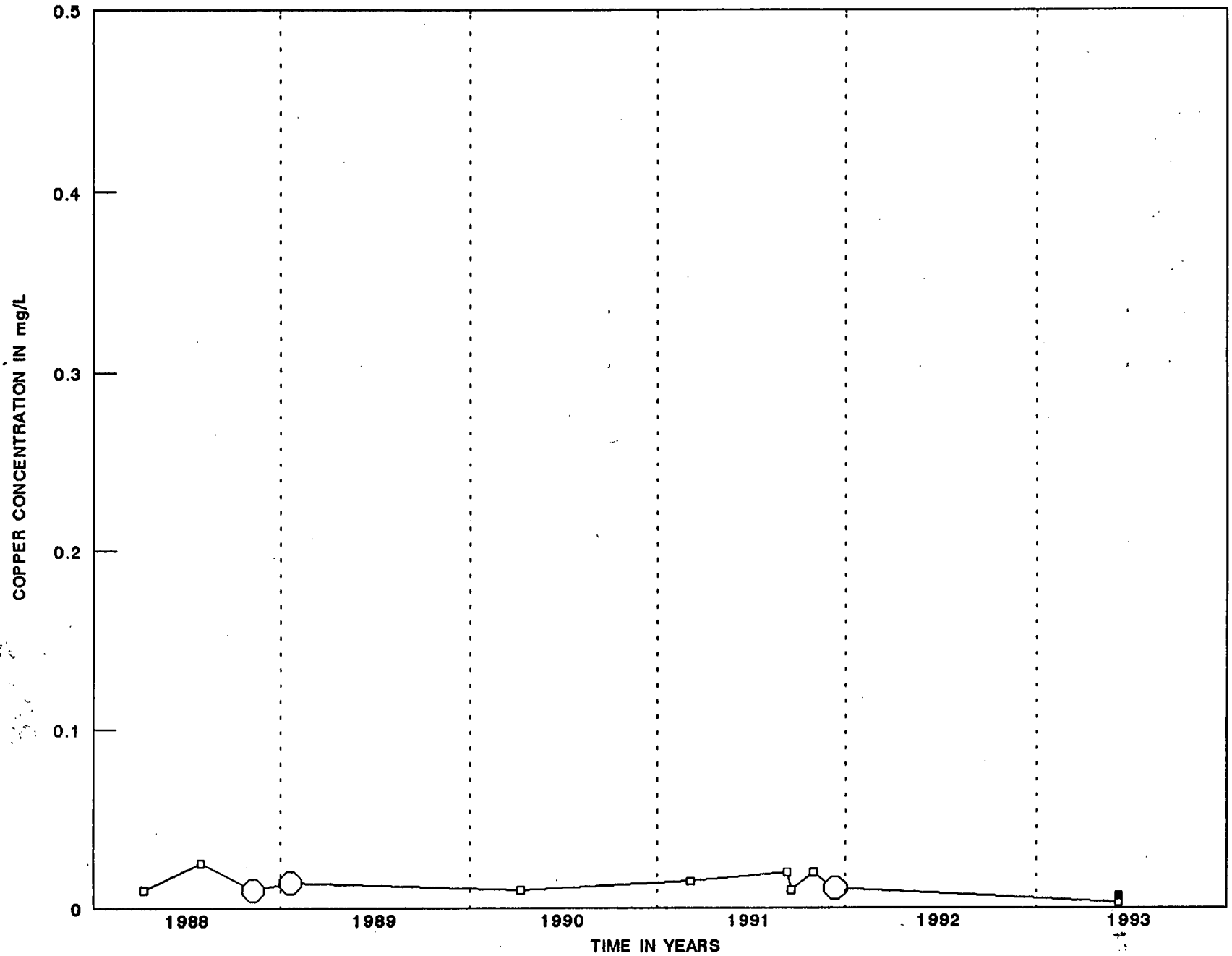


FIGURE M - 1556. COPPER CONCENTRATION VS. TIME FOR WELL 3017

57081

000801

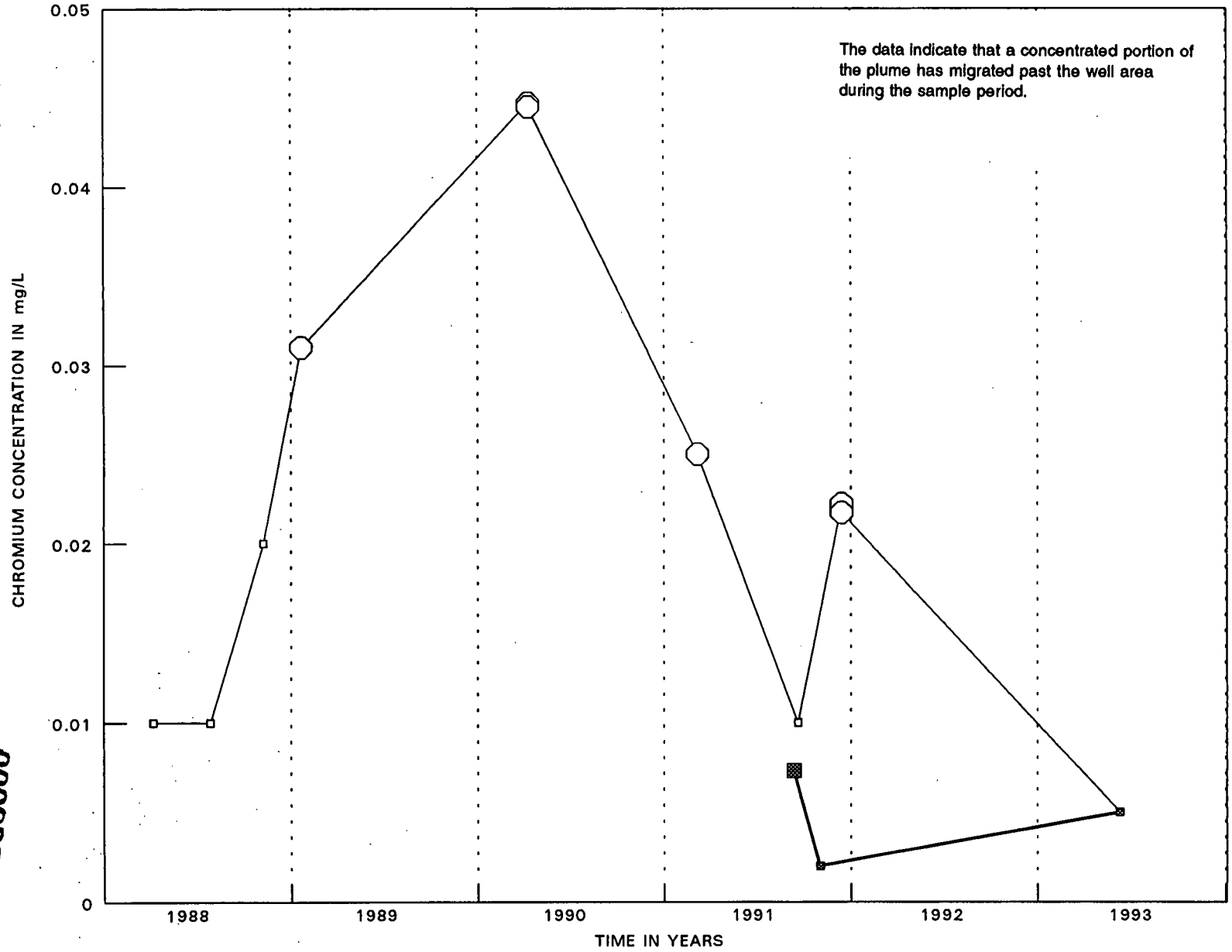


FIGURE M - 1557. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3017

000802

5708

DRAFT

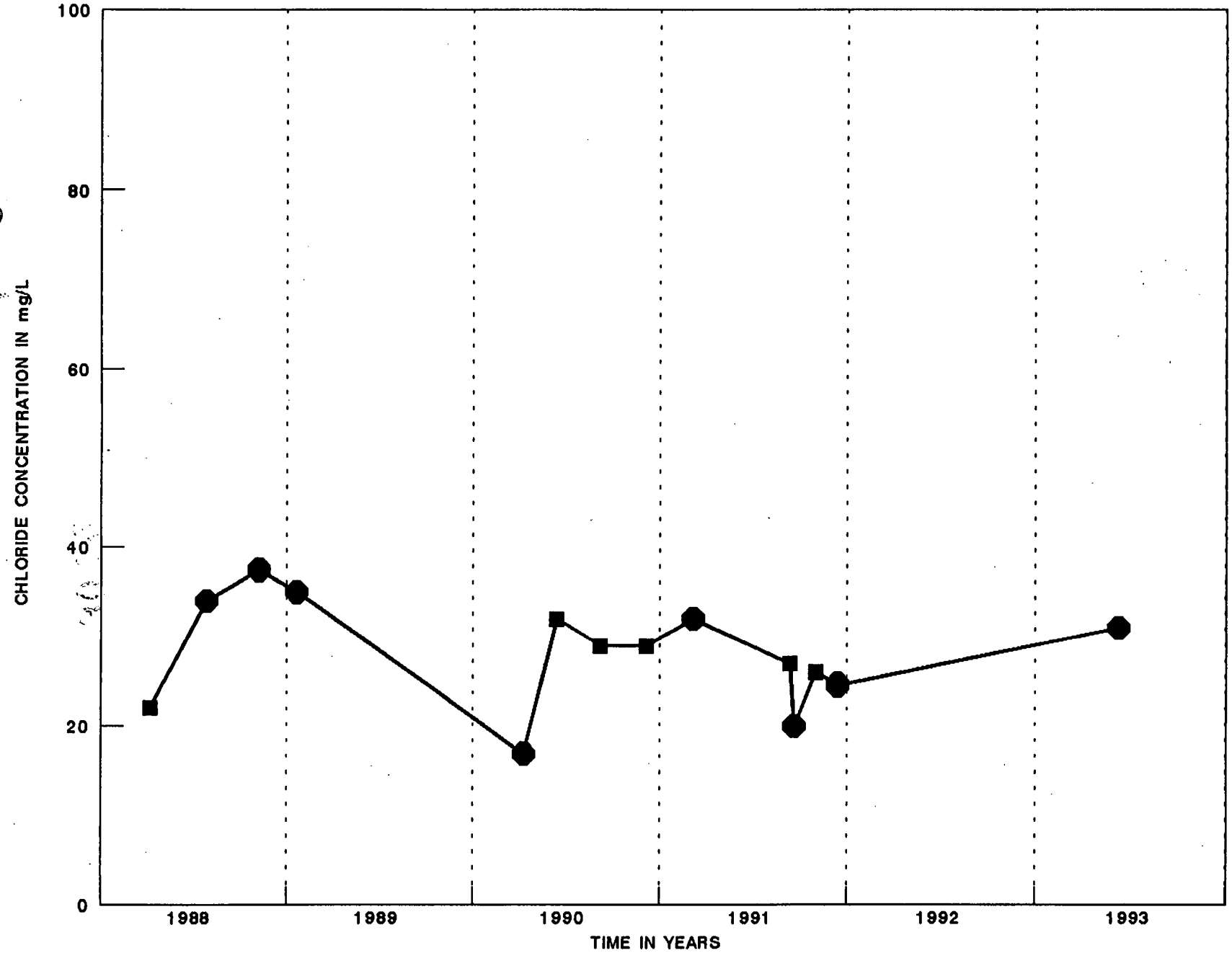


FIGURE M - 1558. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3017

000803

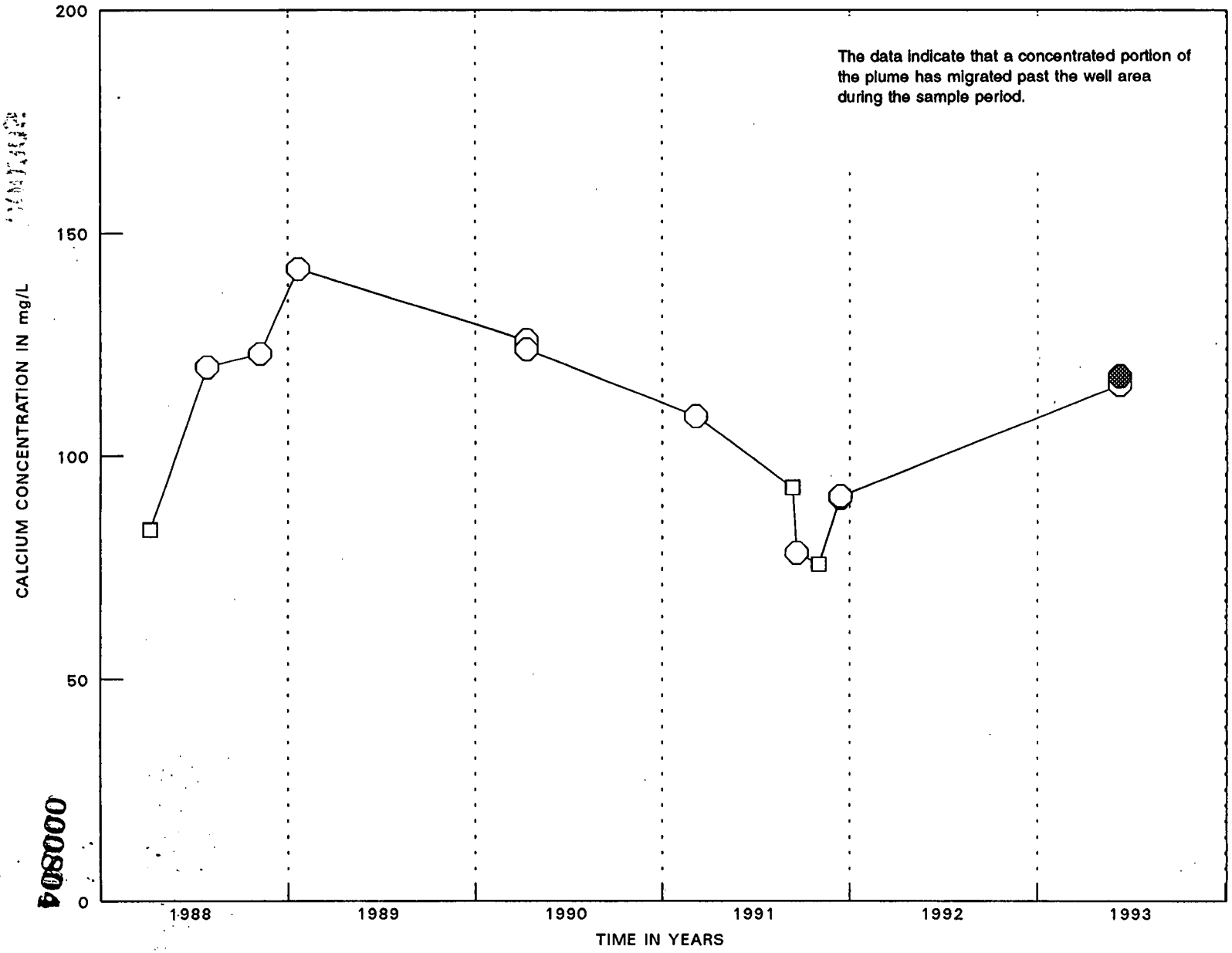


FIGURE M - 1559. CALCIUM CONCENTRATION VS. TIME FOR WELL 3017

000804

6708

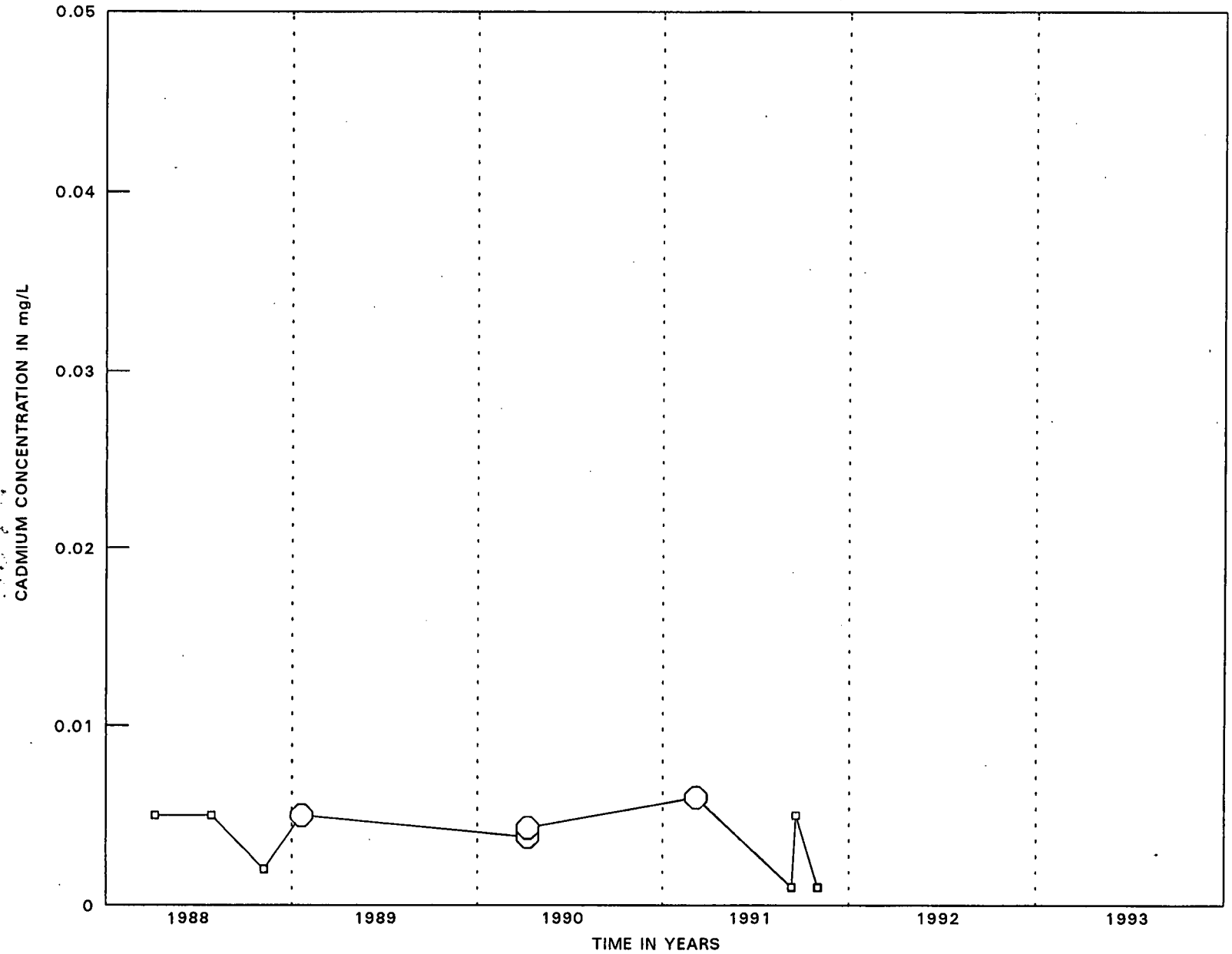


FIGURE M - 1560. CADMIUM CONCENTRATION VS. TIME FOR WELL 3017

000805

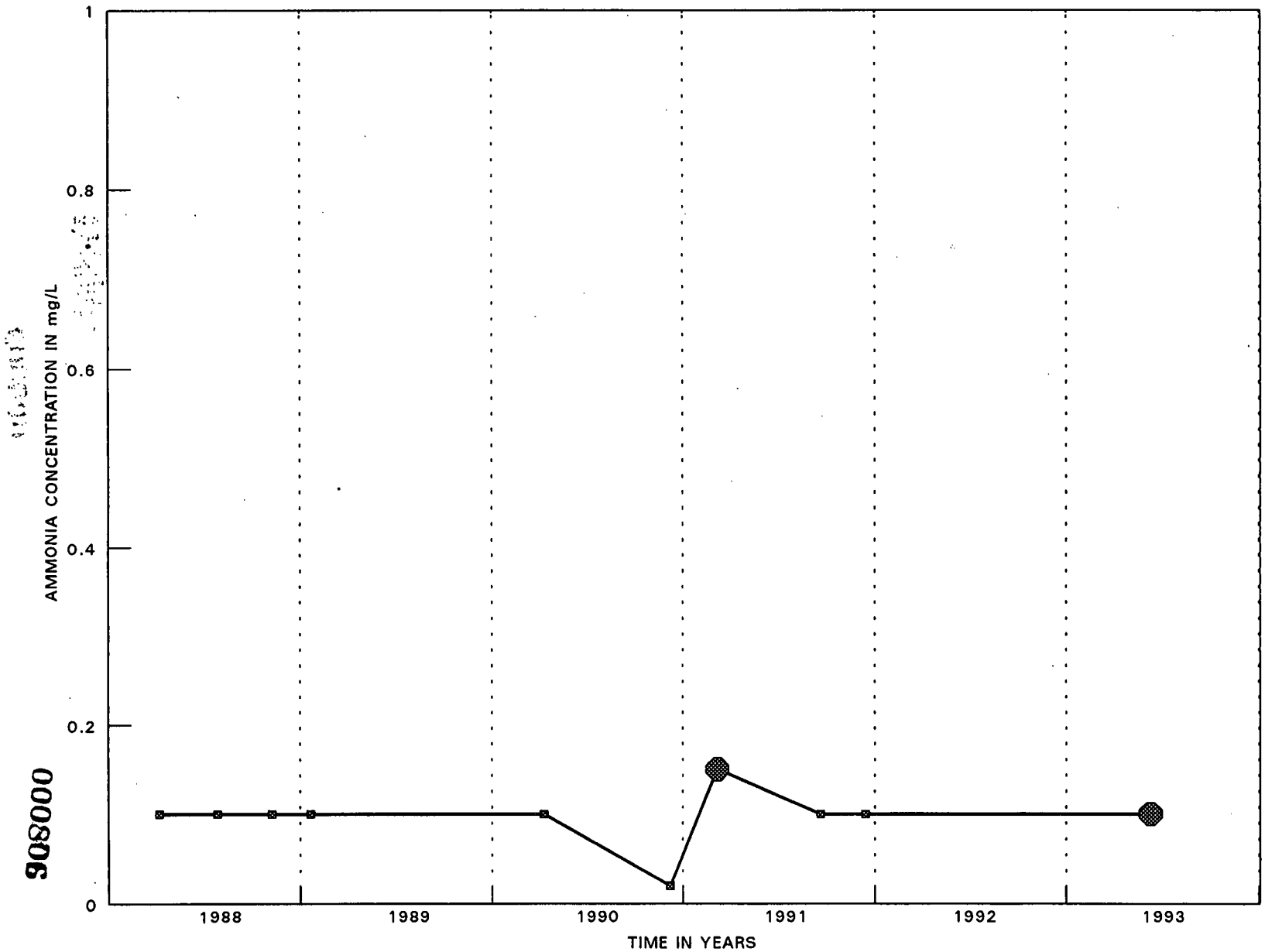


FIGURE M - 1561. AMMONIA CONCENTRATION VS. TIME FOR WELL 3017

908000
DRAFT
8026

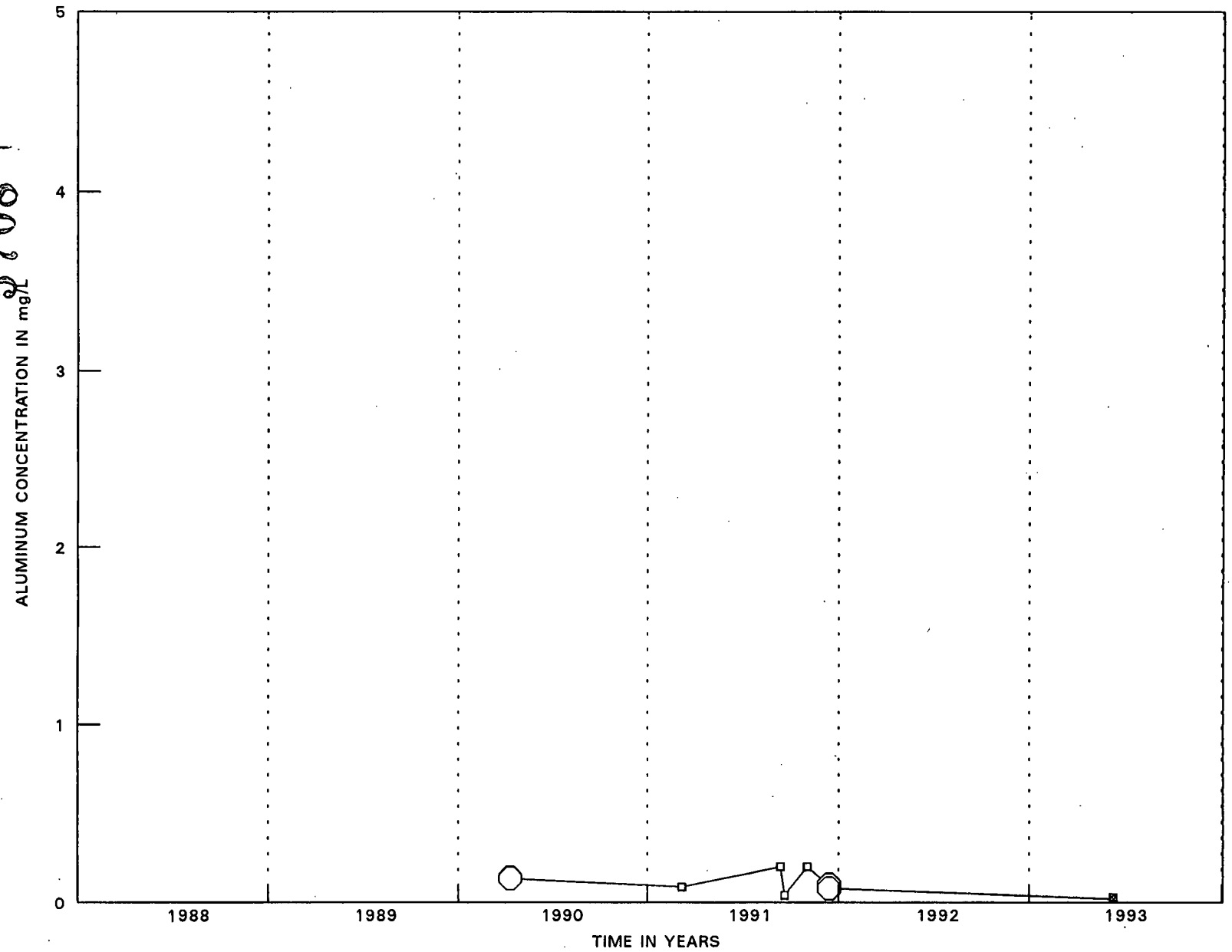


FIGURE M - 1562. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3017

DRAFT
000807
57081

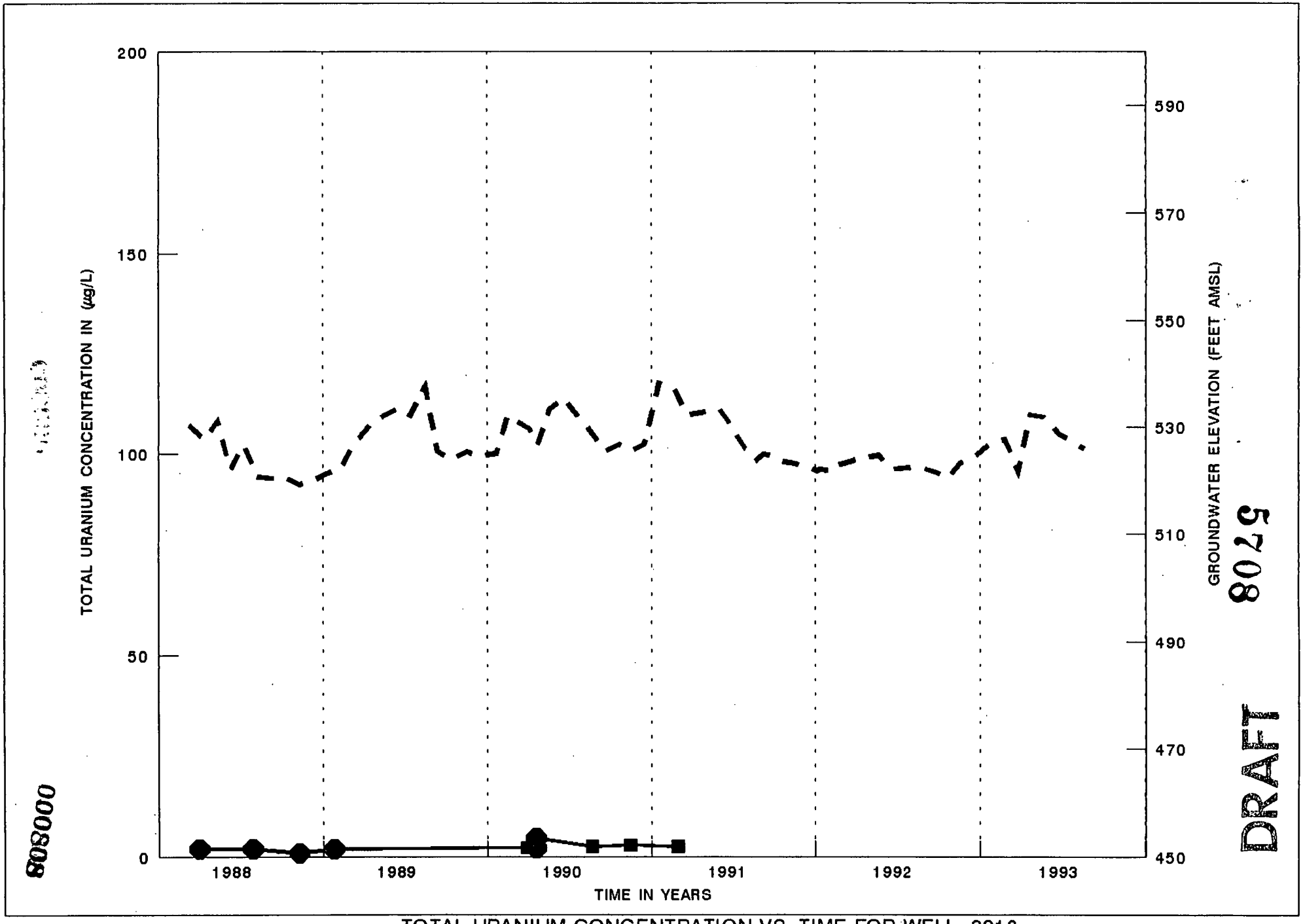


FIGURE M - 1563. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3018

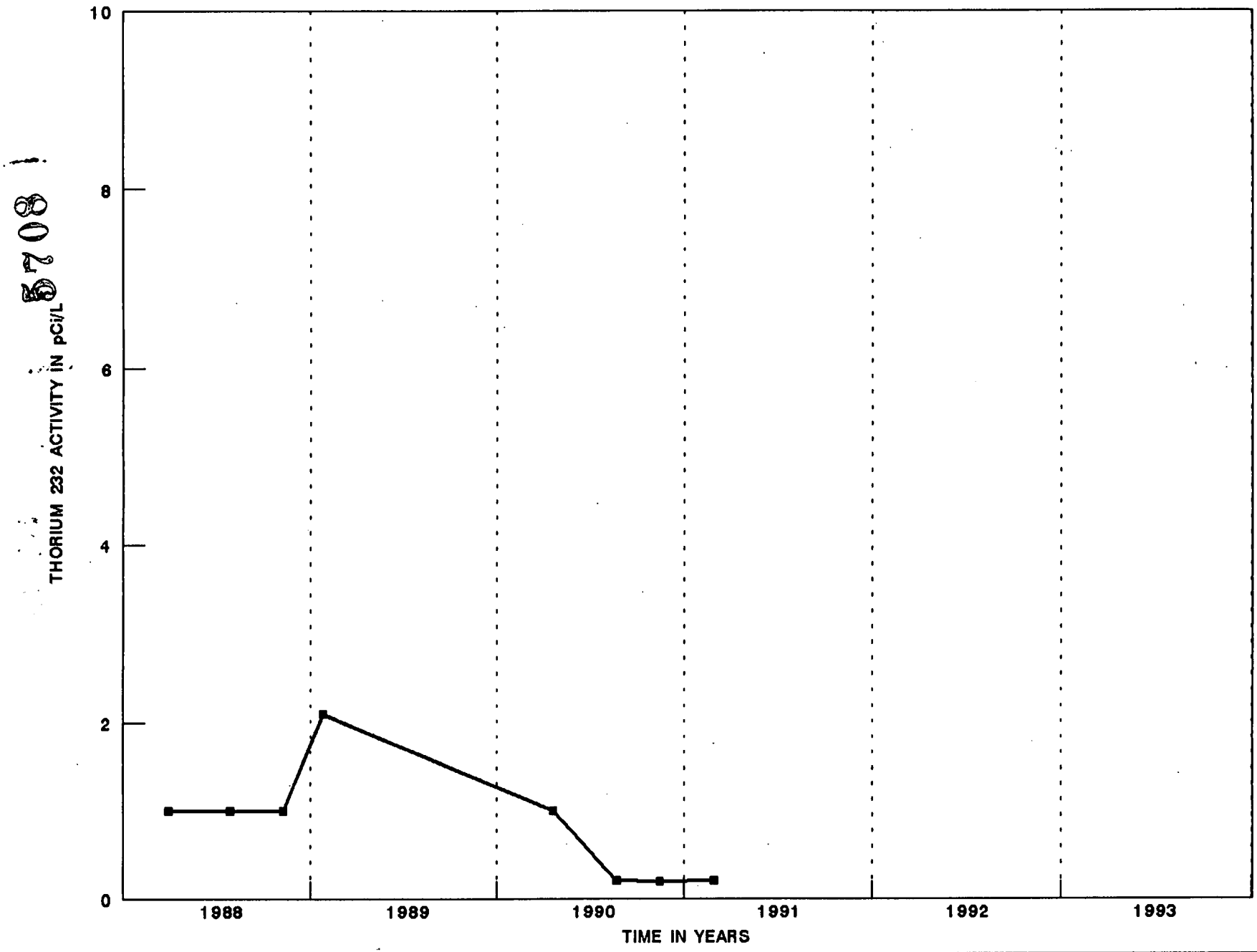


FIGURE M - 1564. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3018

DRAFT

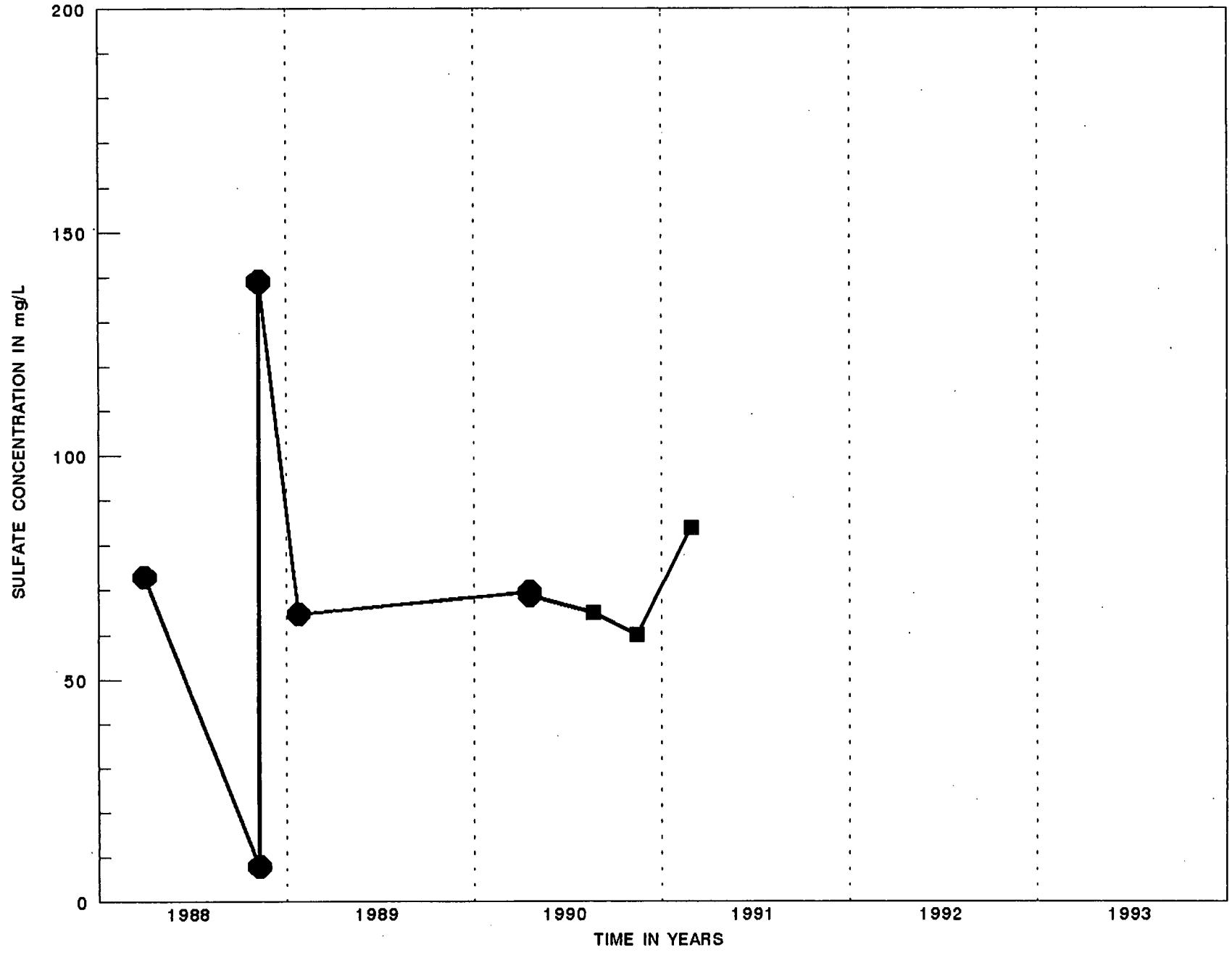
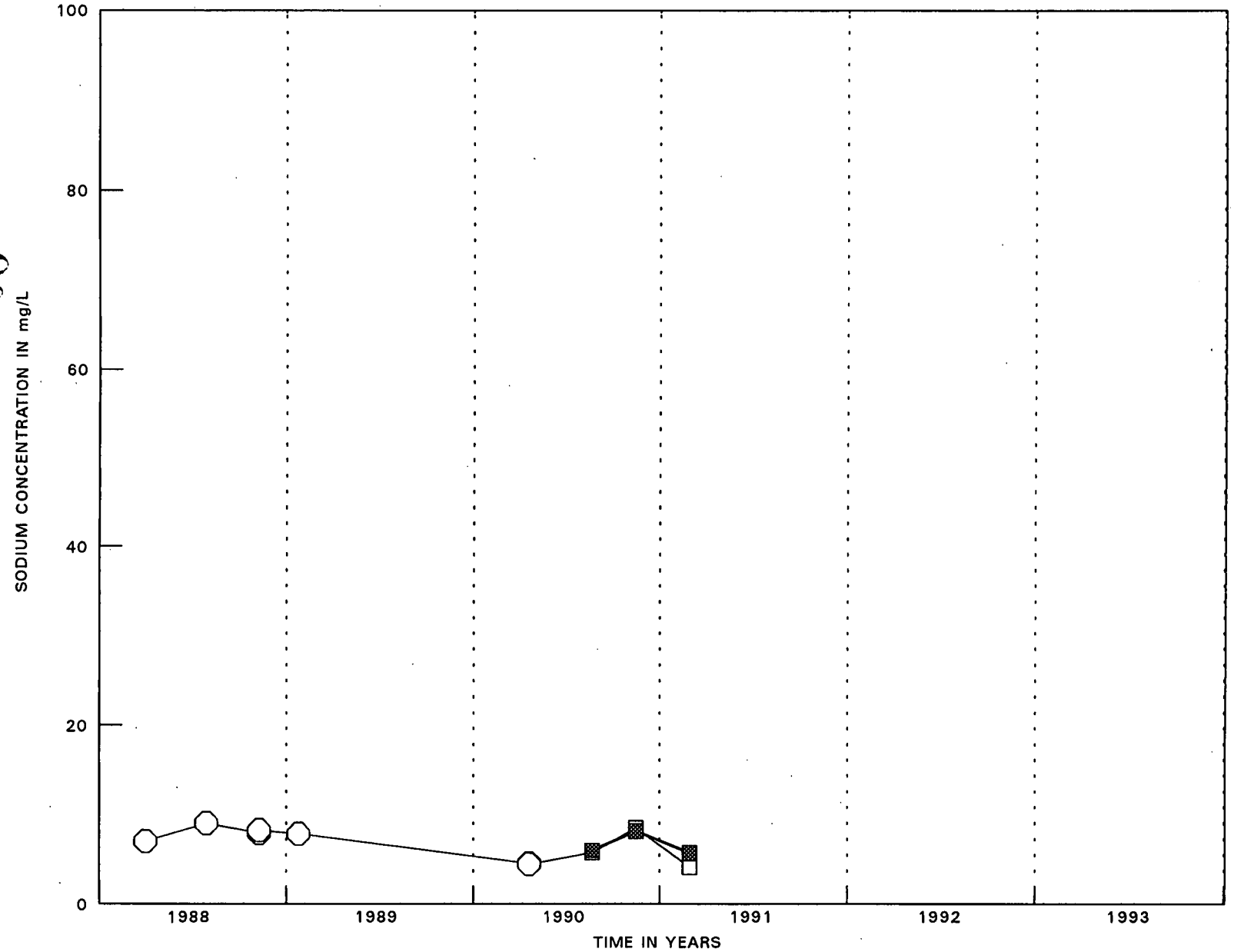


FIGURE M - 1565. SULFATE CONCENTRATION VS. TIME FOR WELL 3018

000810

DRAFT 8029



5708

000811

DRAFT

FIGURE M - 1566. SODIUM CONCENTRATION VS. TIME FOR WELL 3018

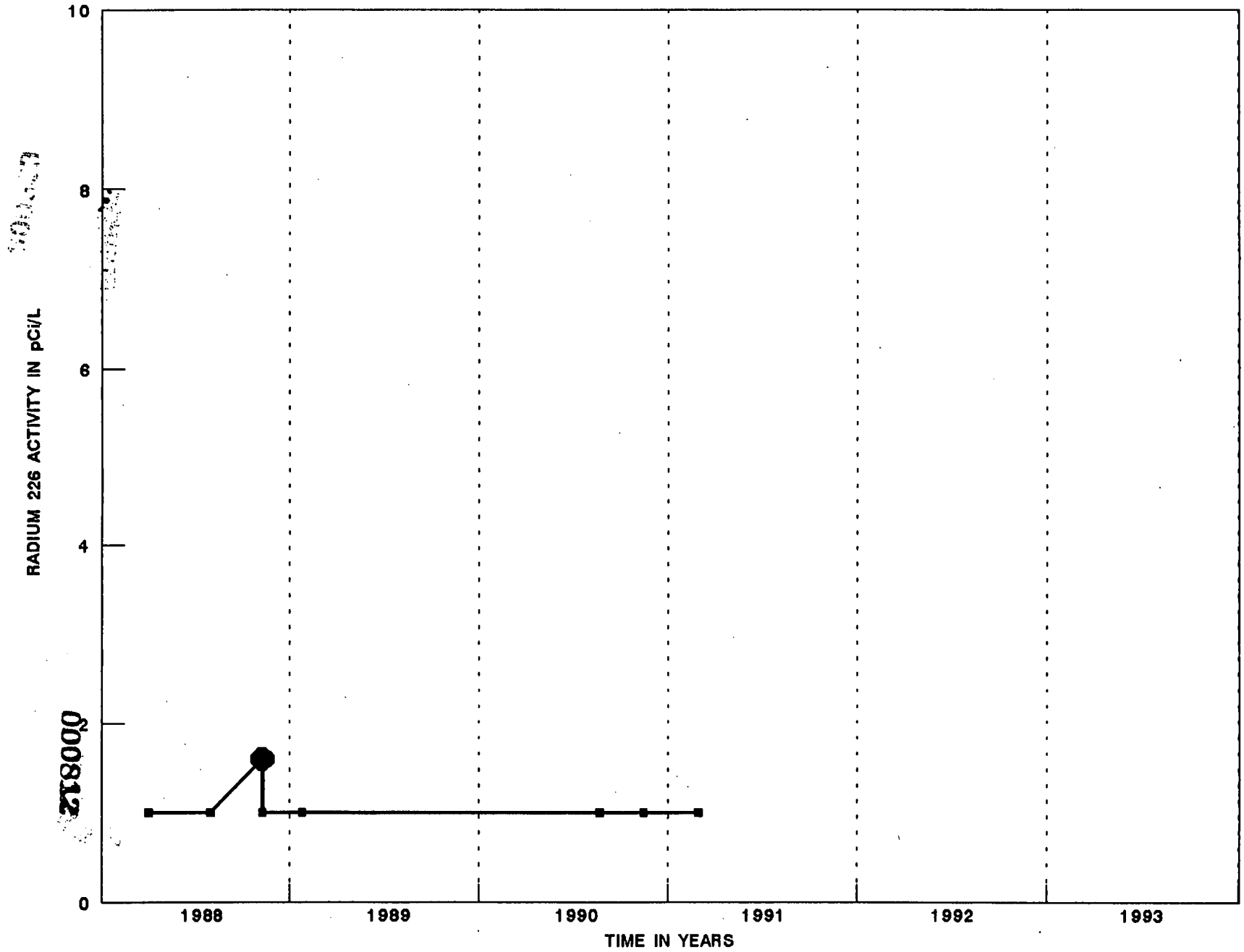


FIGURE M - 1567. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3018

DRAFT

5708

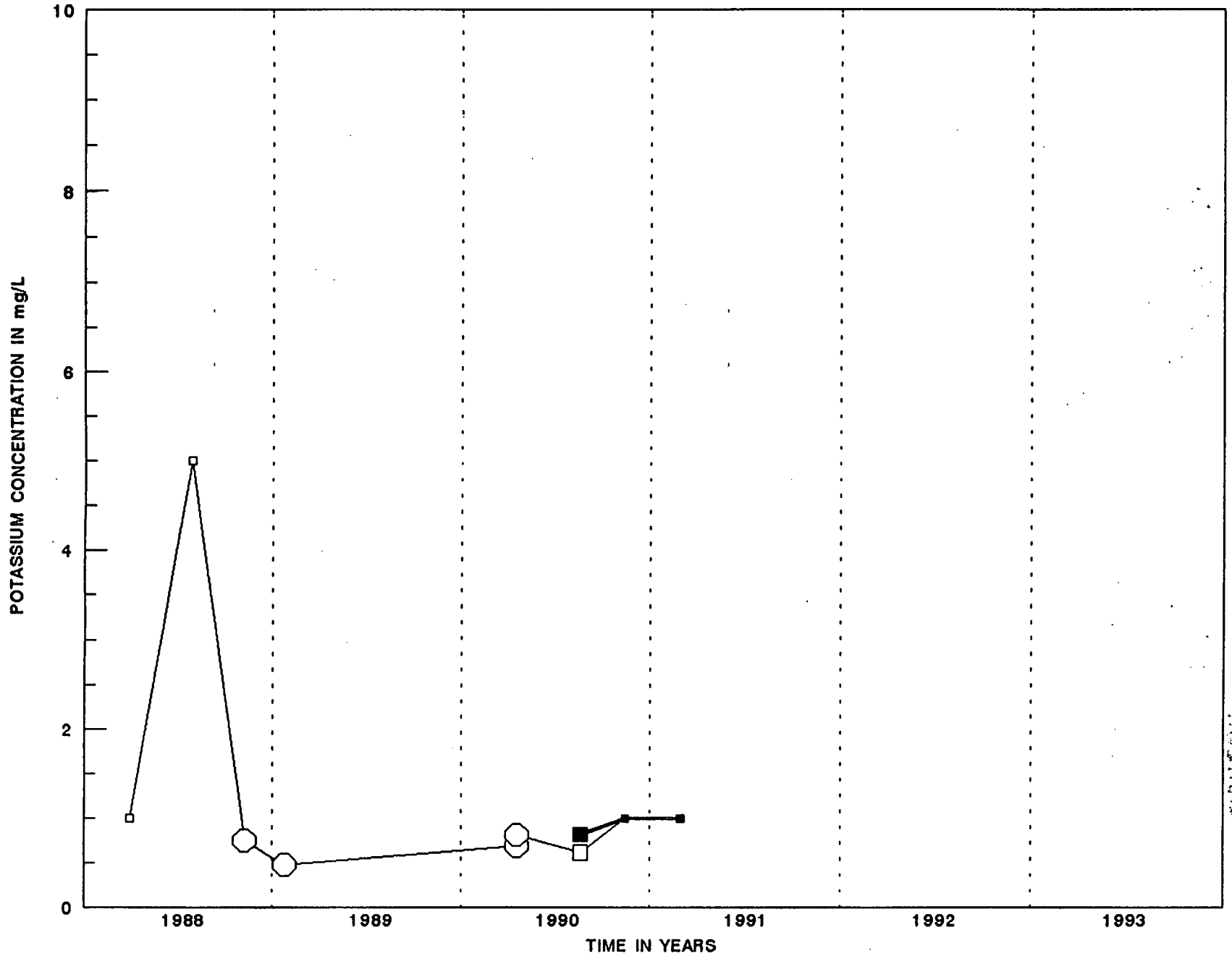


FIGURE M - 1568. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3018

DRAFT

000813

3708

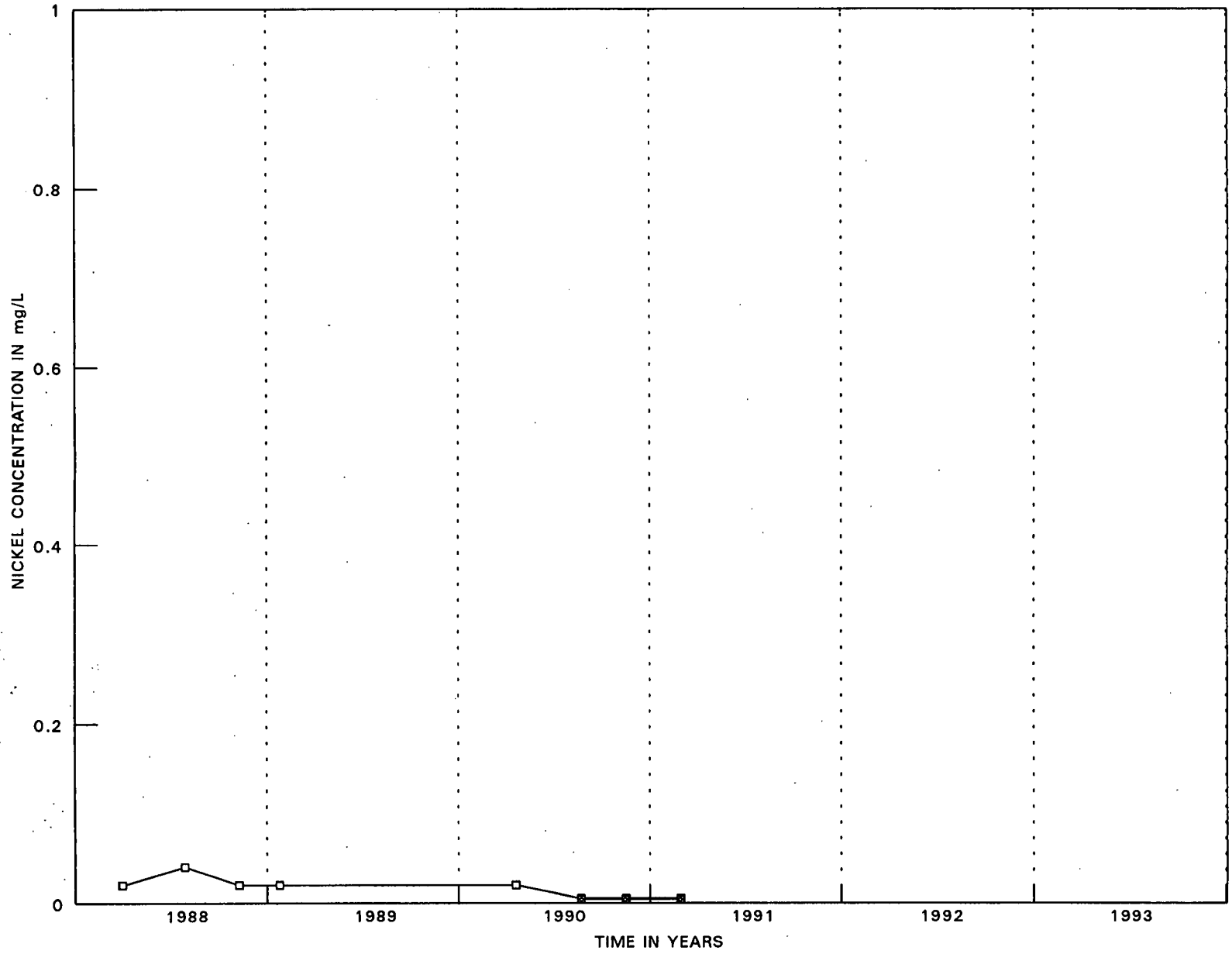


FIGURE M - 1569. NICKEL CONCENTRATION VS. TIME FOR WELL 3018

DRAFT
5708
000819

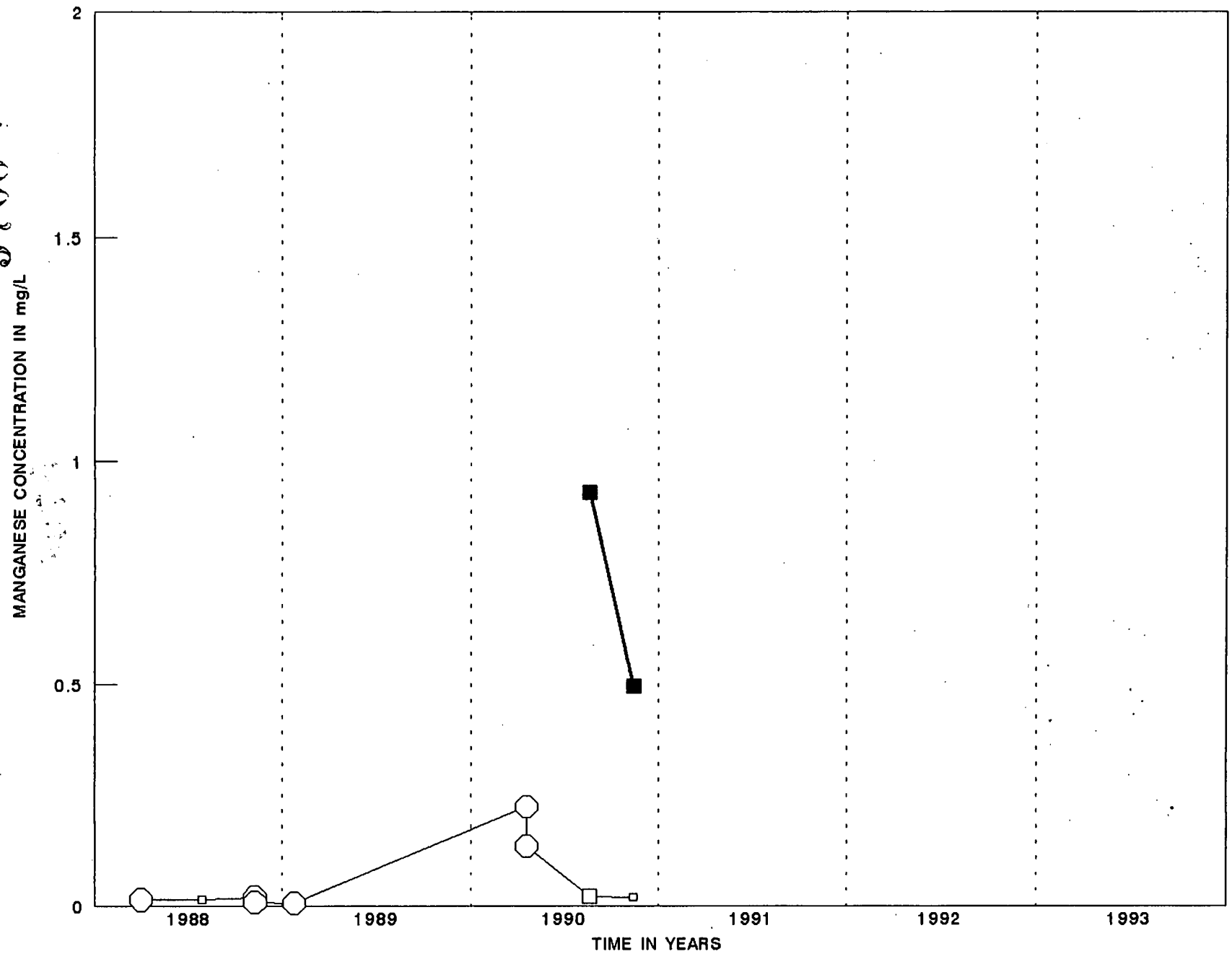


FIGURE M - 1570. MANGANESE CONCENTRATION VS. TIME FOR WELL 3018

5708
000815
DRAFT

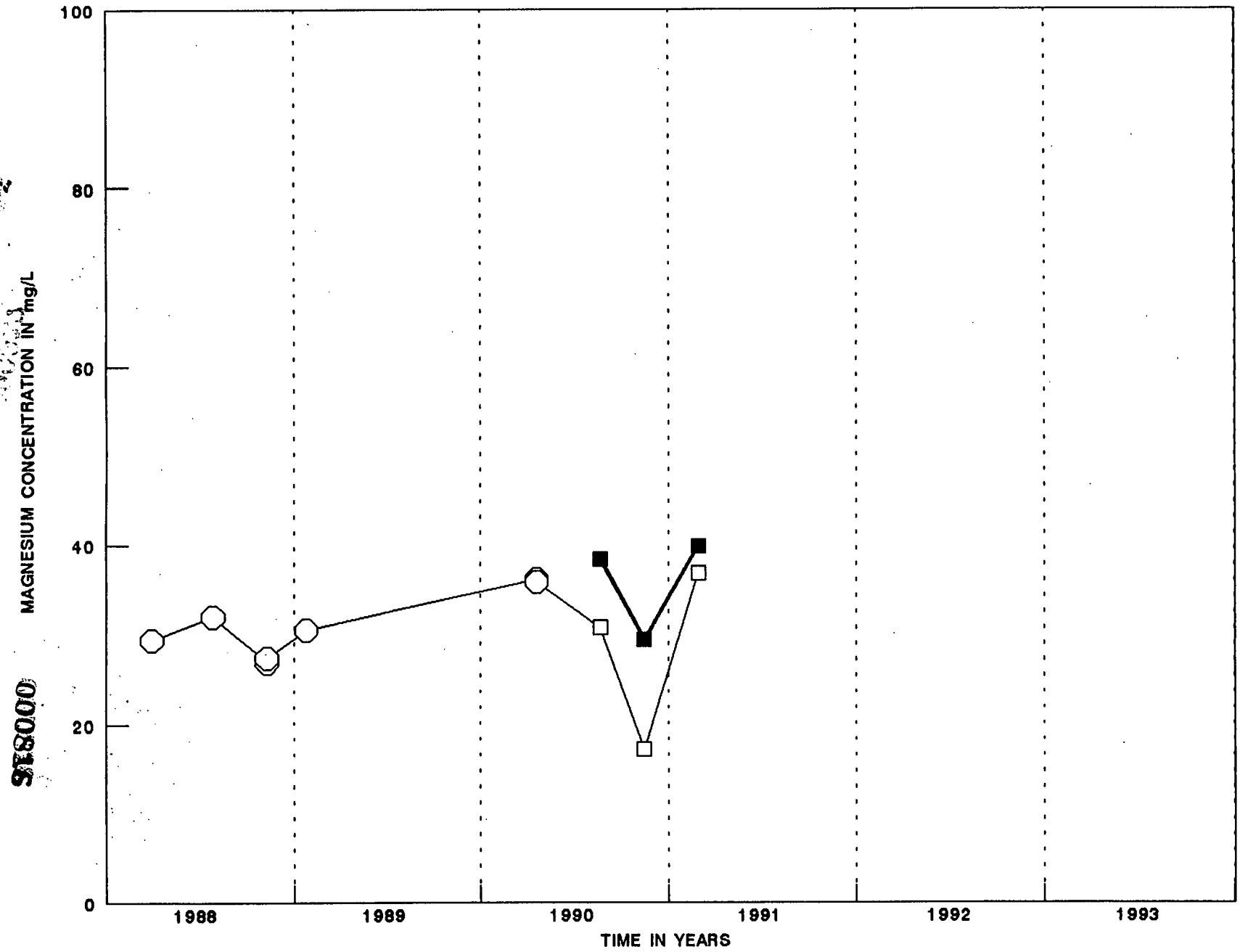


FIGURE M - 1571. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3018

DRAFT 5708

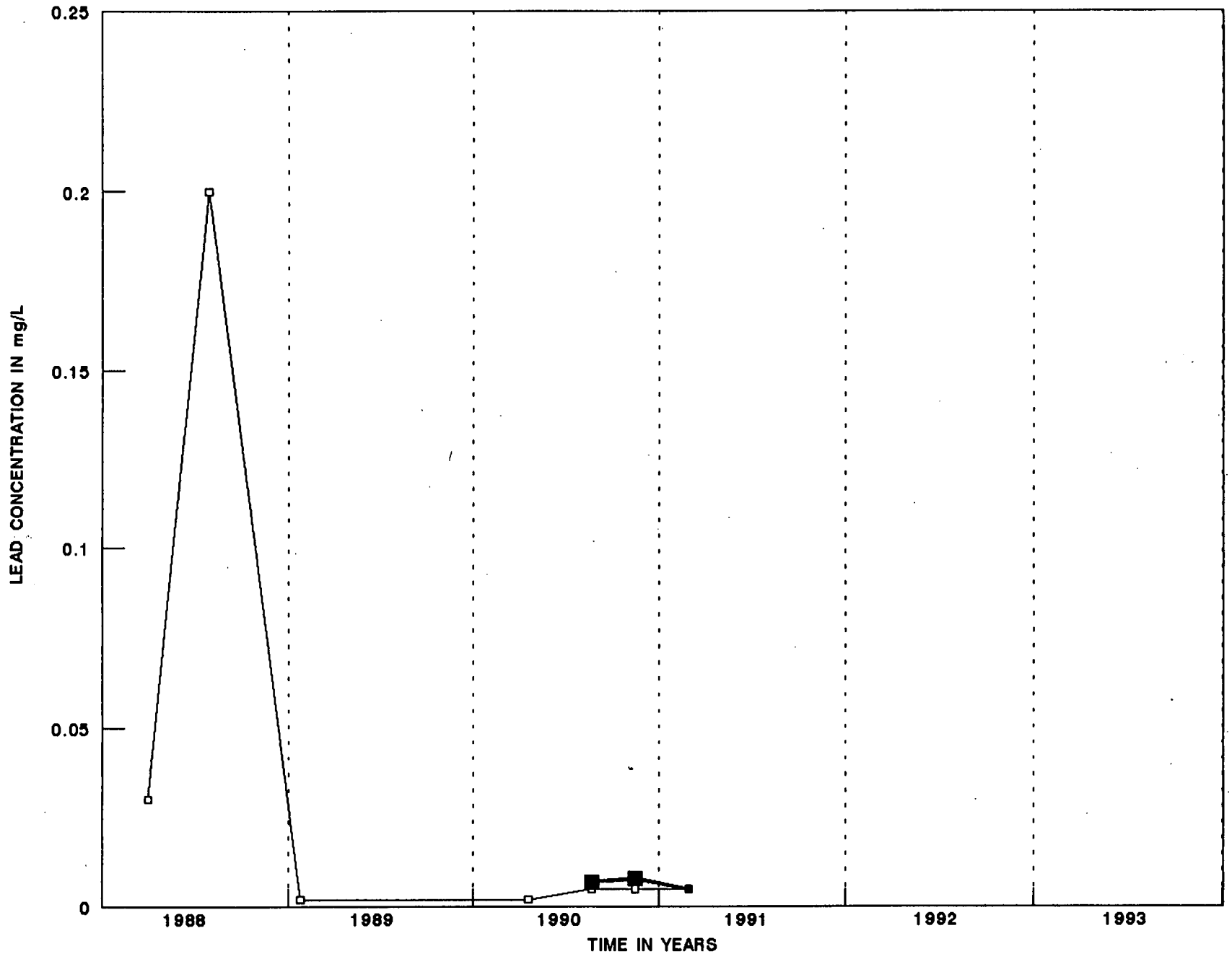


FIGURE M - 1572. LEAD CONCENTRATION VS. TIME FOR WELL 3018

5708
000817
DRAFT

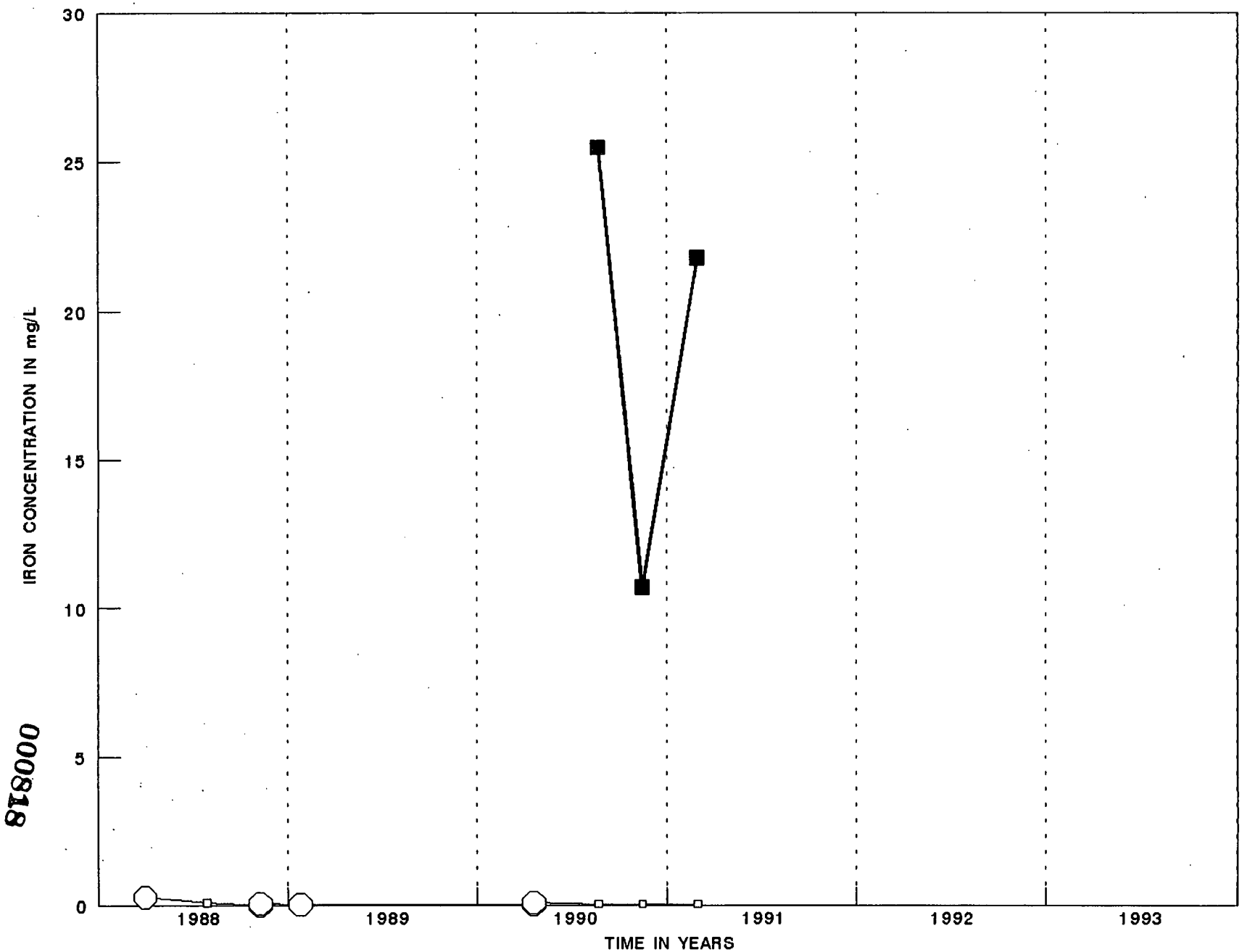


FIGURE M - 1573. IRON CONCENTRATION VS. TIME FOR WELL 3018

000818
5708
DRAFT

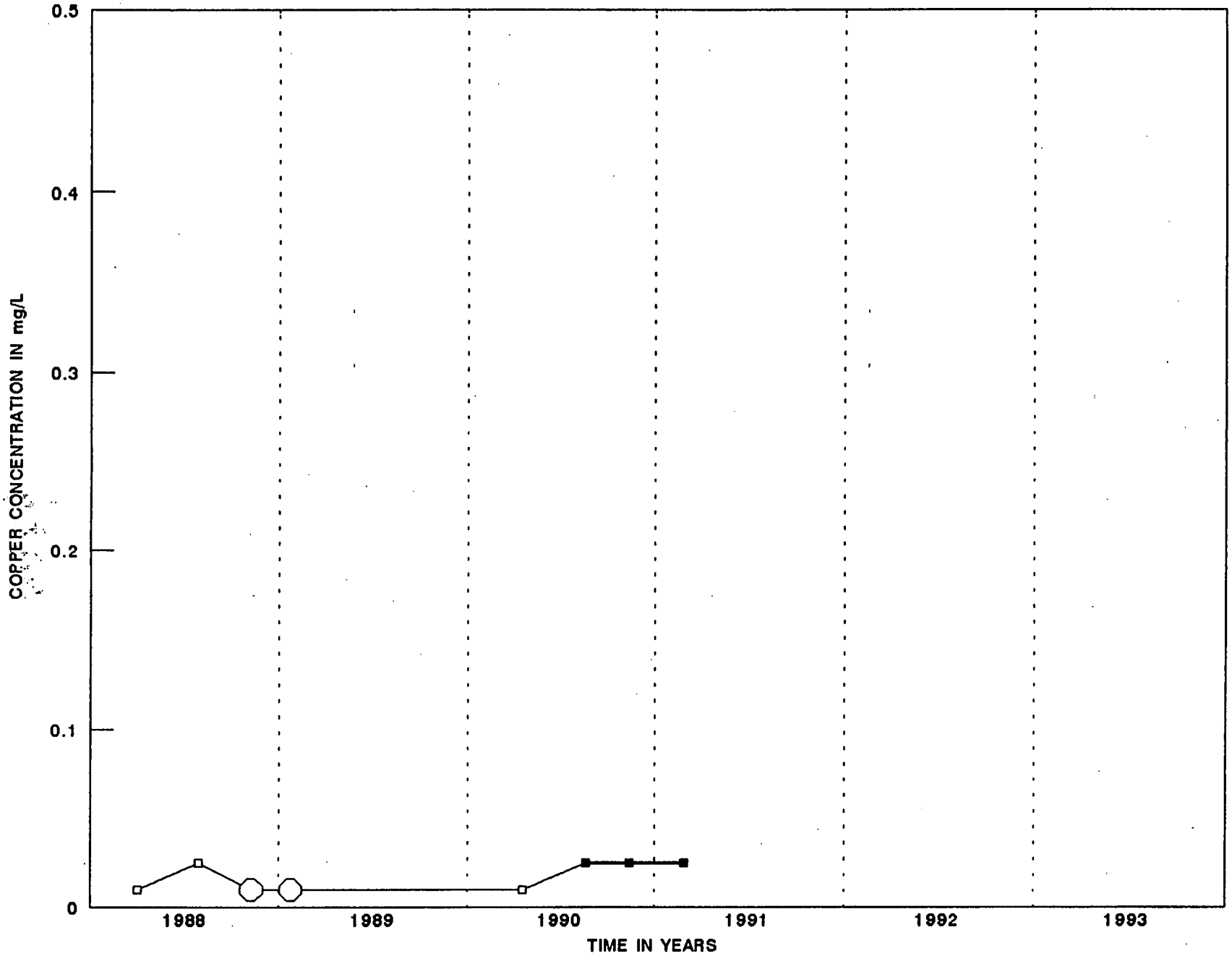


FIGURE M - 1574. COPPER CONCENTRATION VS. TIME FOR WELL 3018

57081
000819
DRAFT

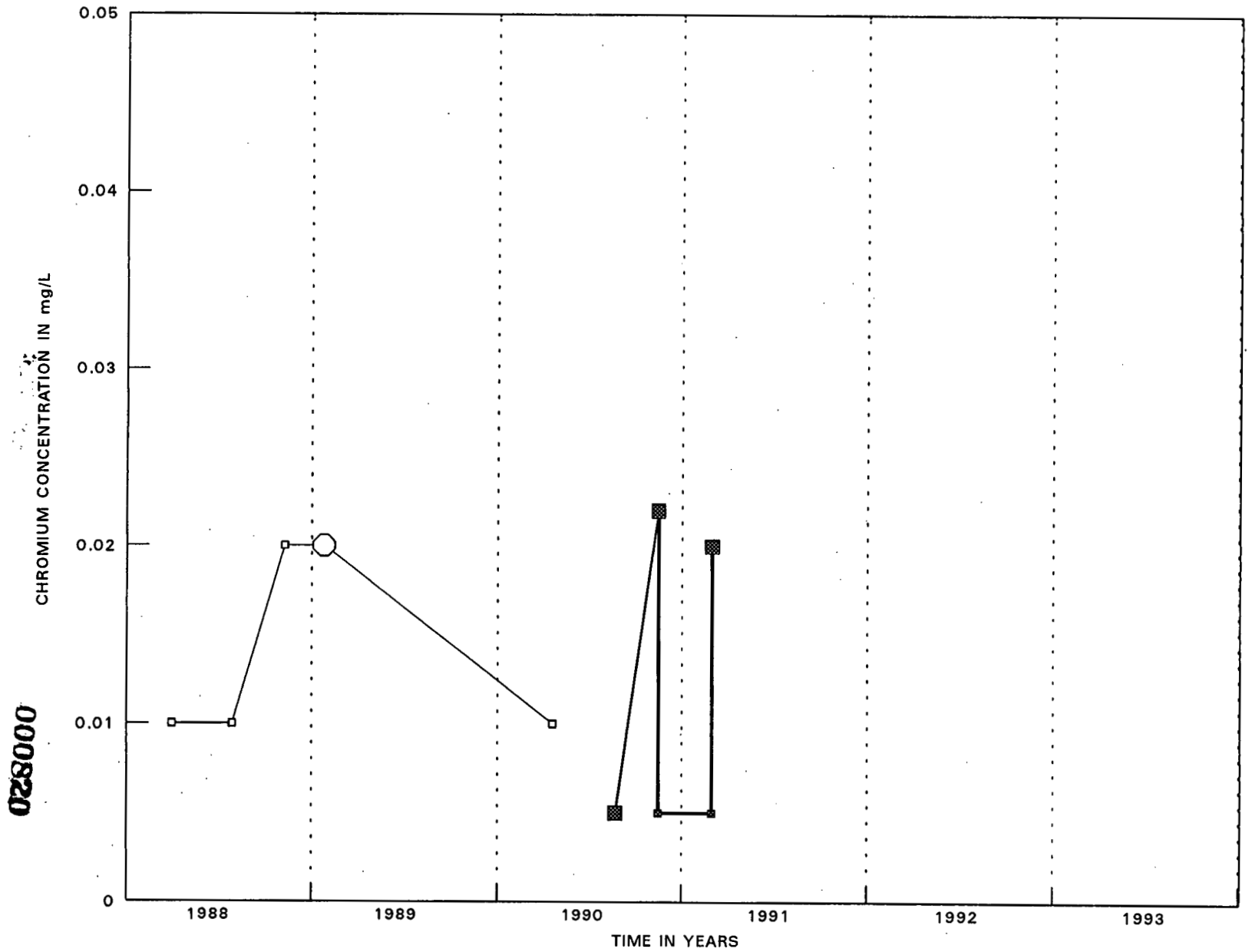


FIGURE M - 1575. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3018

000820

DRAFT 5708

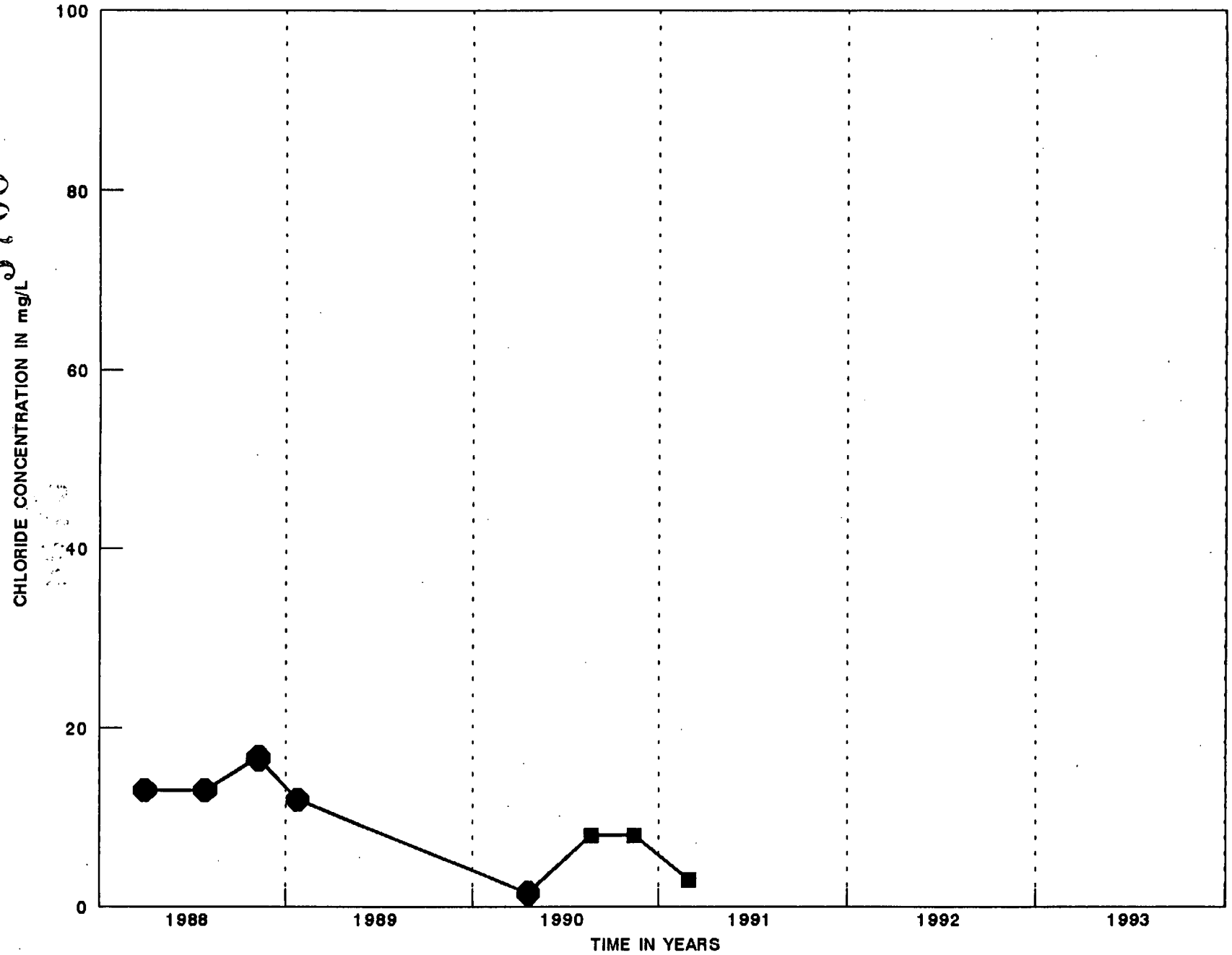


FIGURE M - 1576. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3018

DRAFT
000821
57081

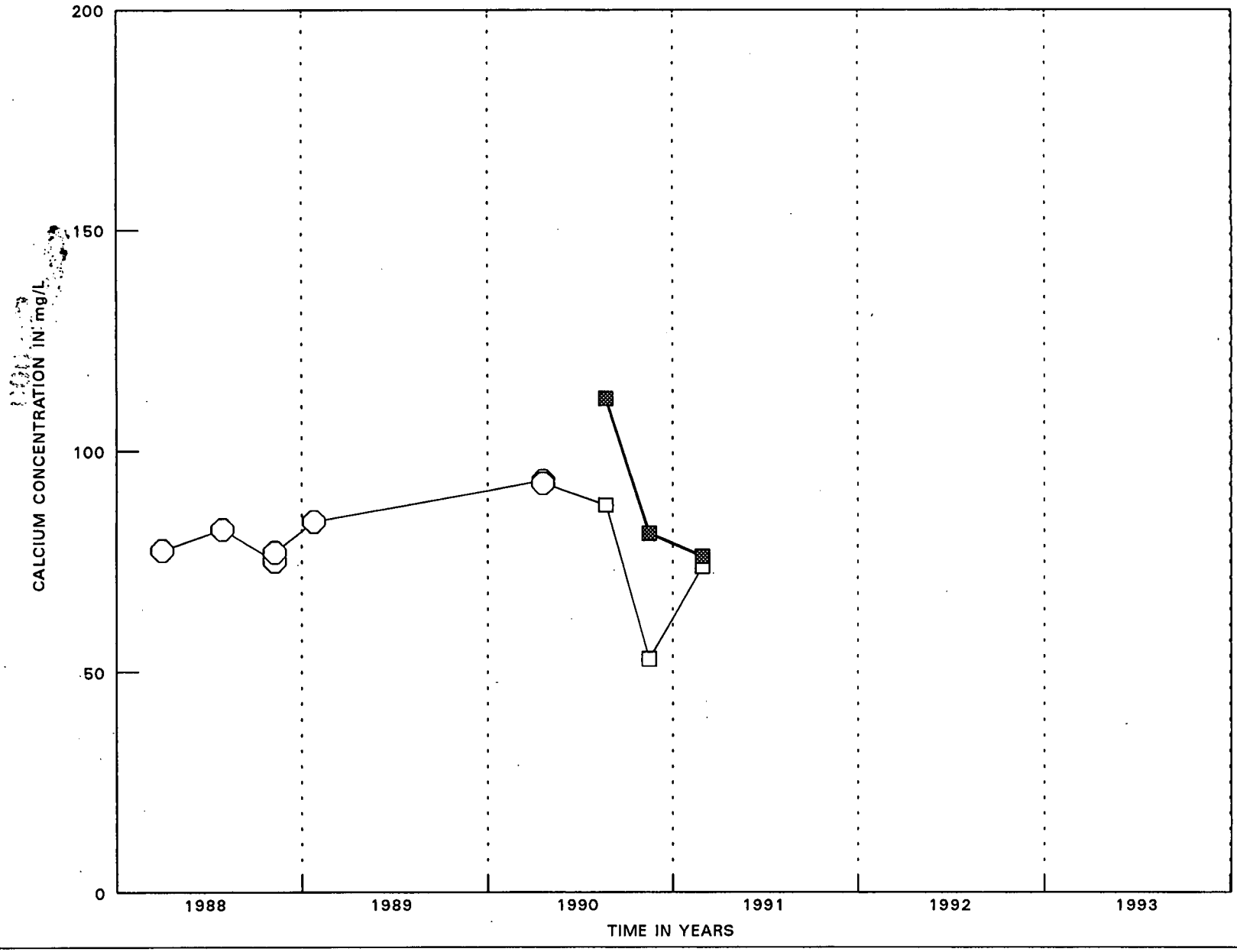


FIGURE M - 1577. CALCIUM CONCENTRATION VS. TIME FOR WELL 3018

000822

5708

DRAFT

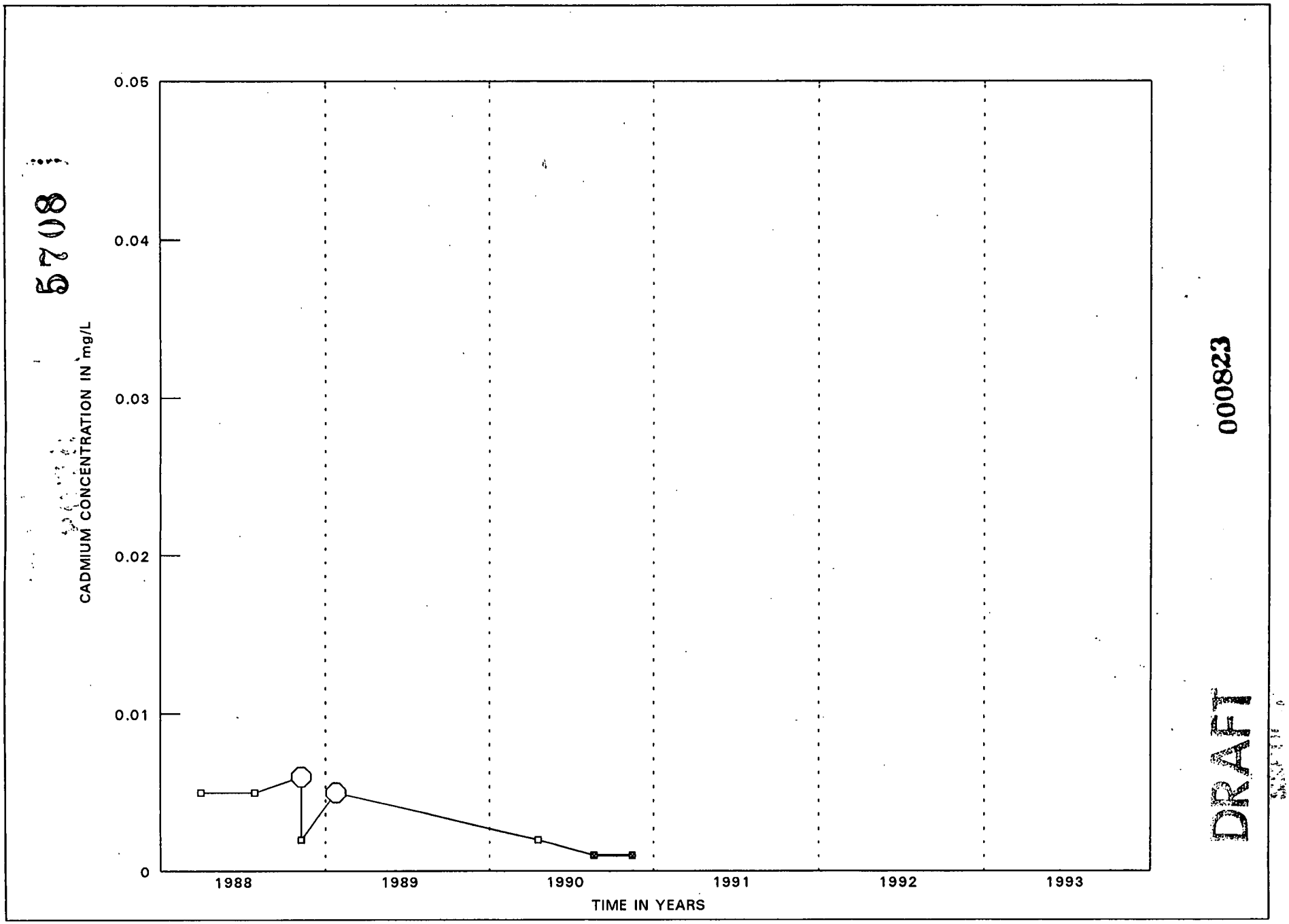


FIGURE M - 1578. CADMIUM CONCENTRATION VS. TIME FOR WELL 3018

5708
000823
DRAFT

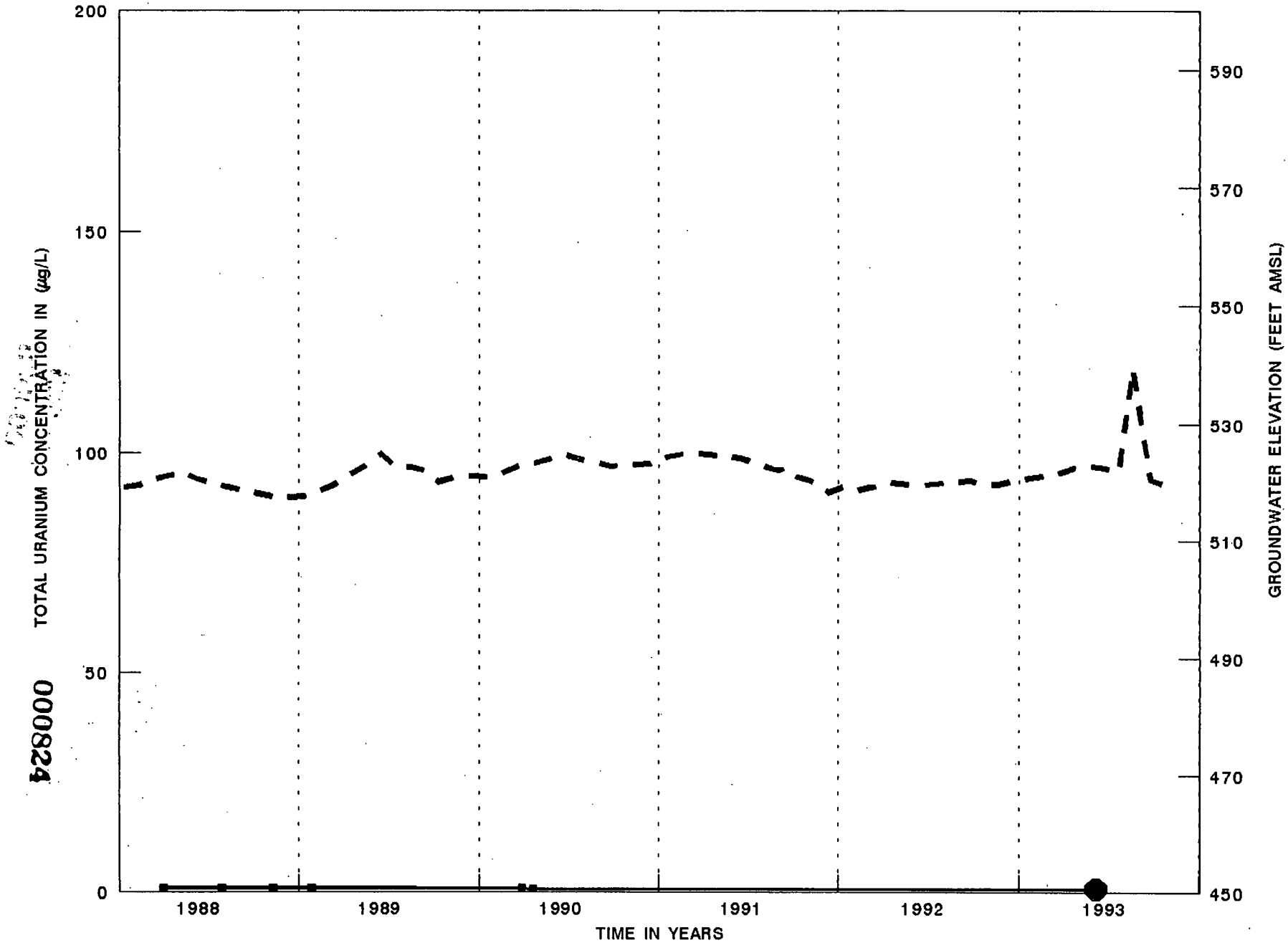


FIGURE M - 1579. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3020

000824

DRAFT 5708

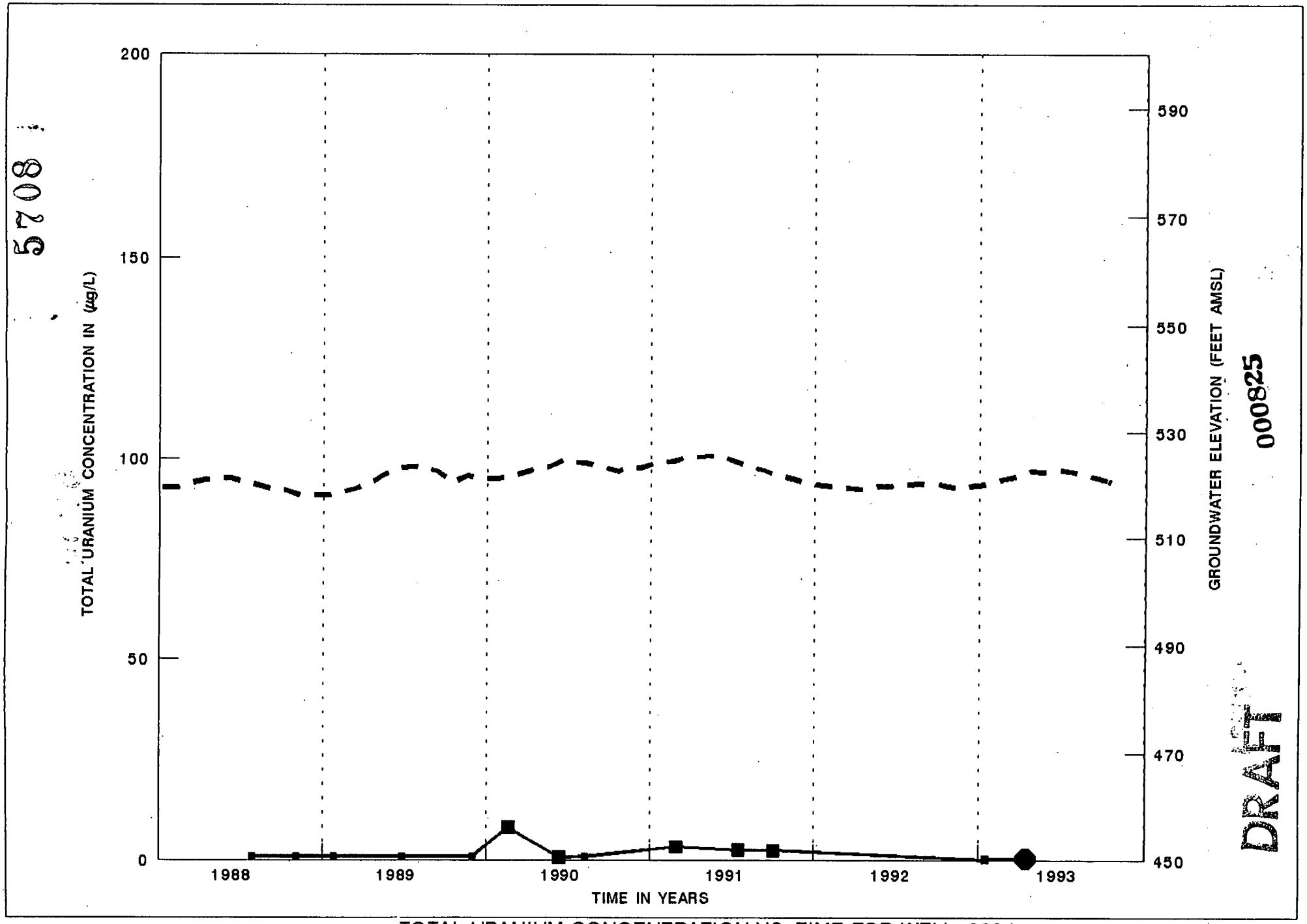


FIGURE M - 1580. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3024

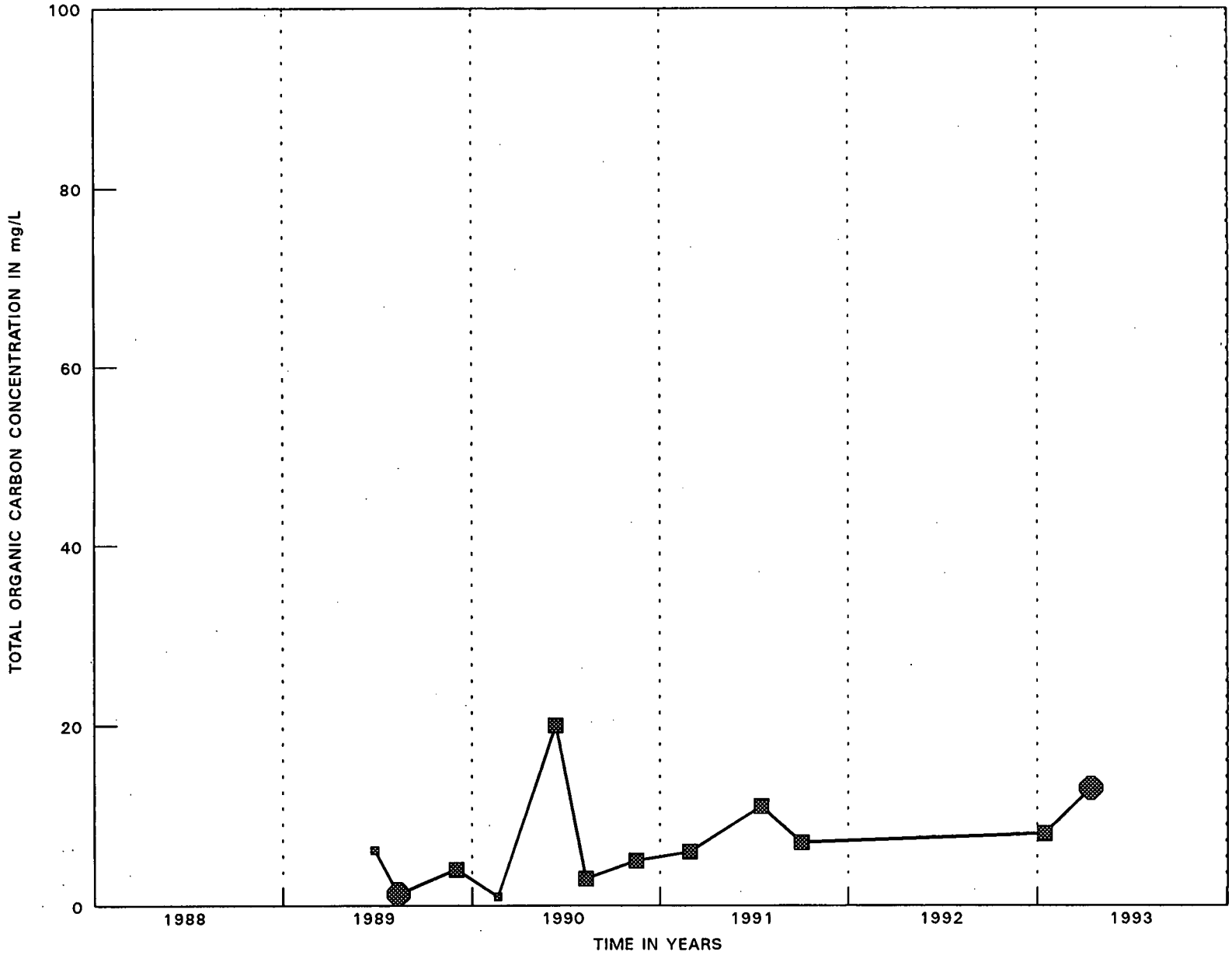


FIGURE M - 1581. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3024

000825
5708
DRAFT

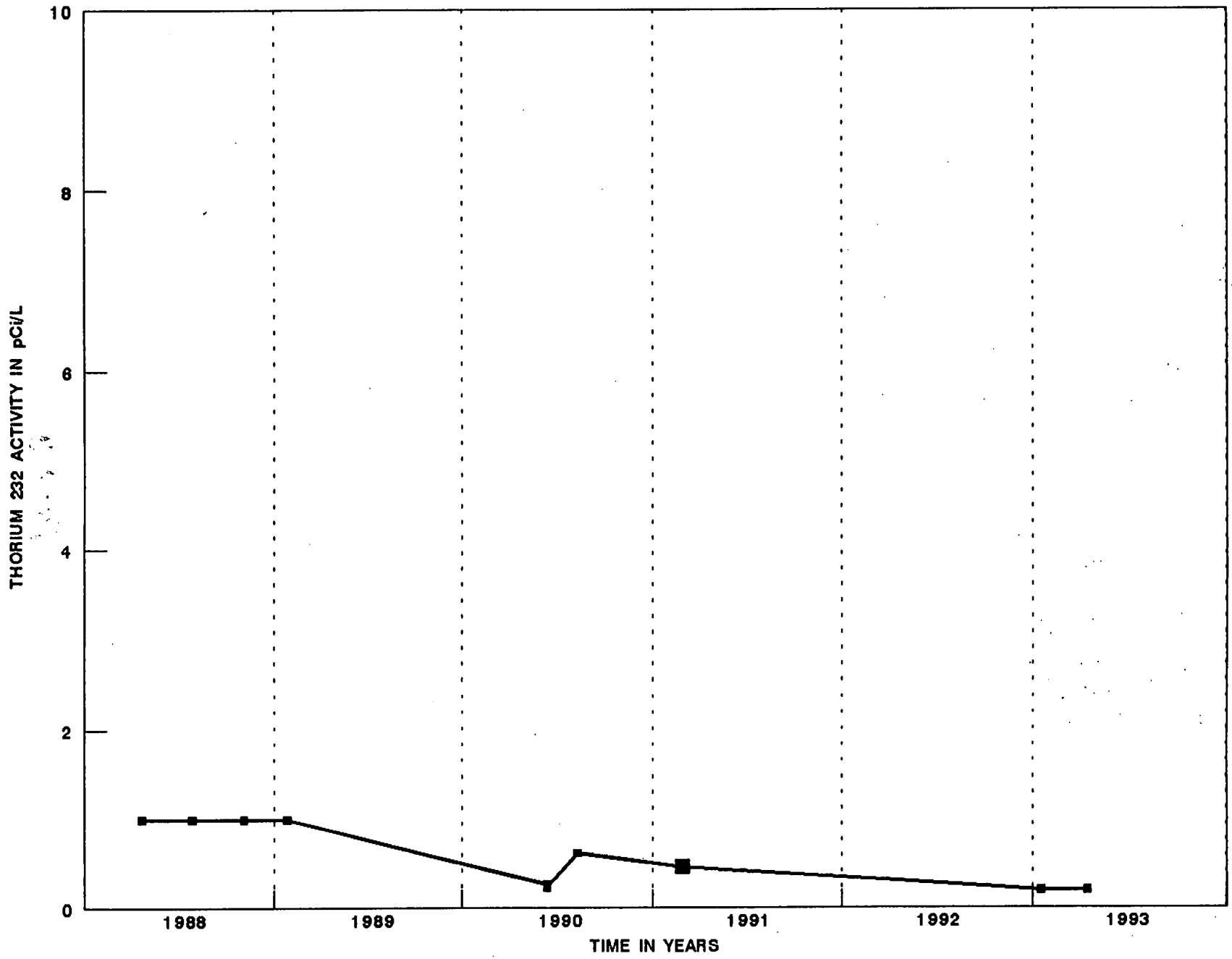


FIGURE M - 1582. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3024

5708

000827

DRAFT

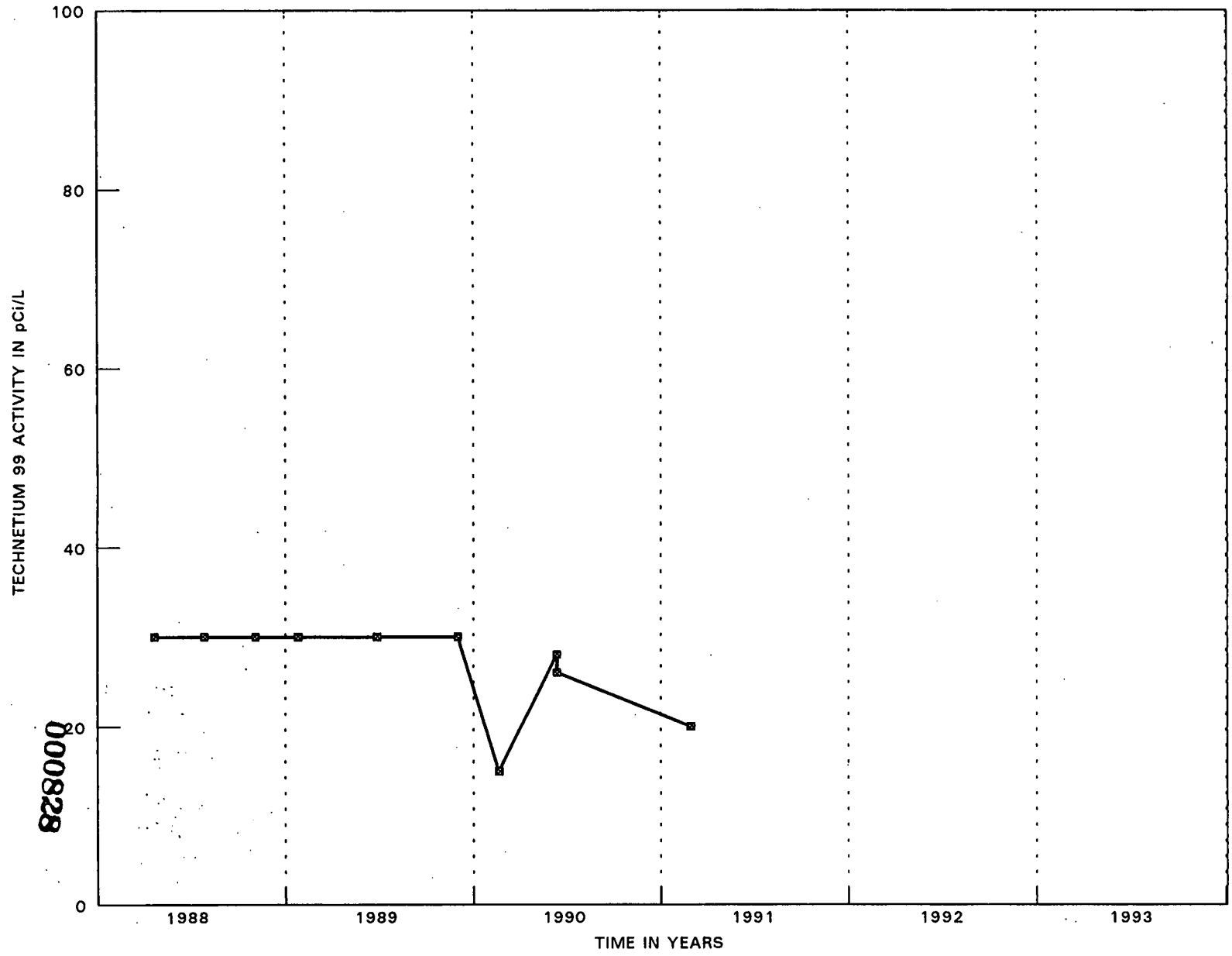


FIGURE M - 1583. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3024

000828

DRAFT

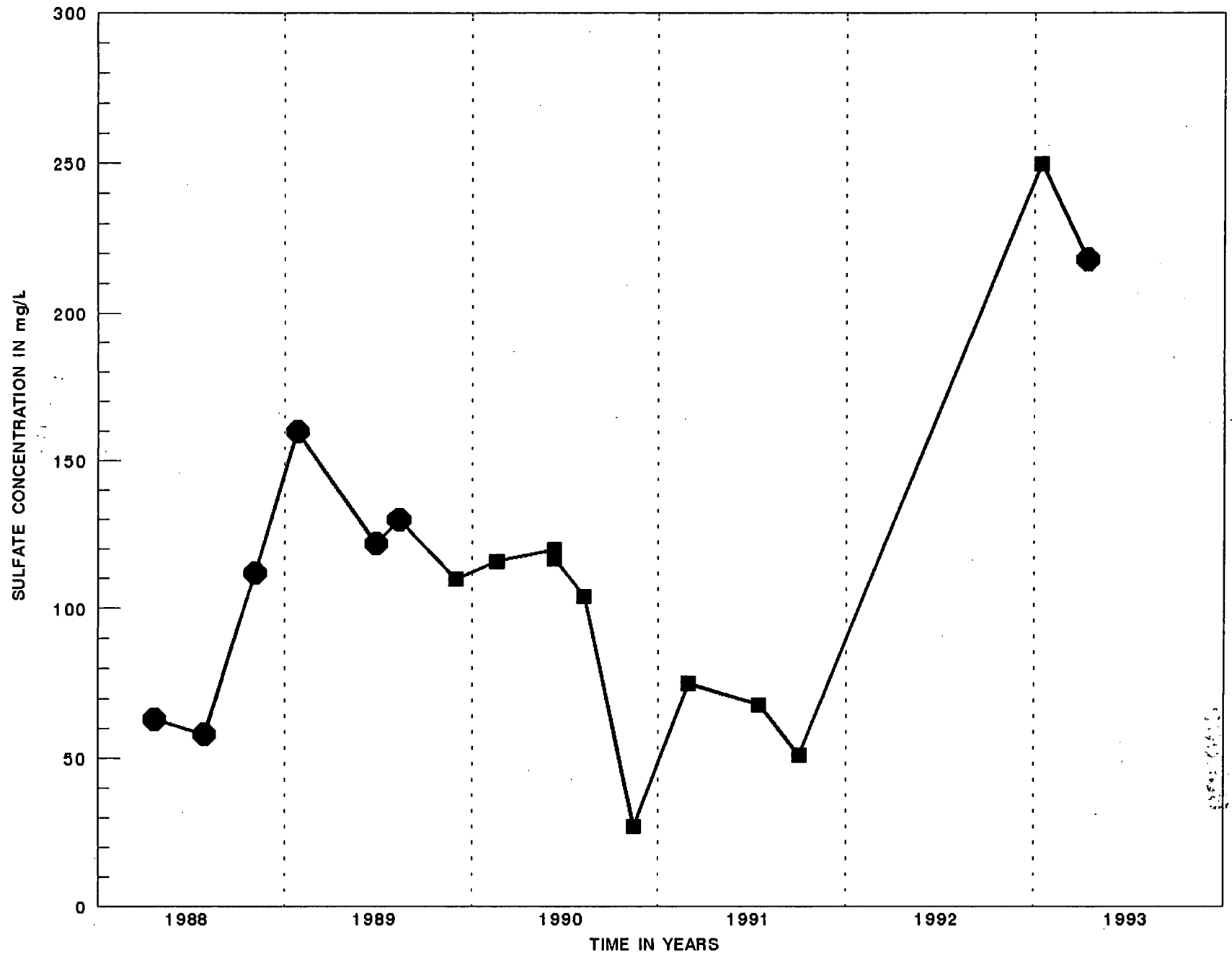


FIGURE M - 1584. SULFATE CONCENTRATION VS. TIME FOR WELL 3024

000829
DRAFT

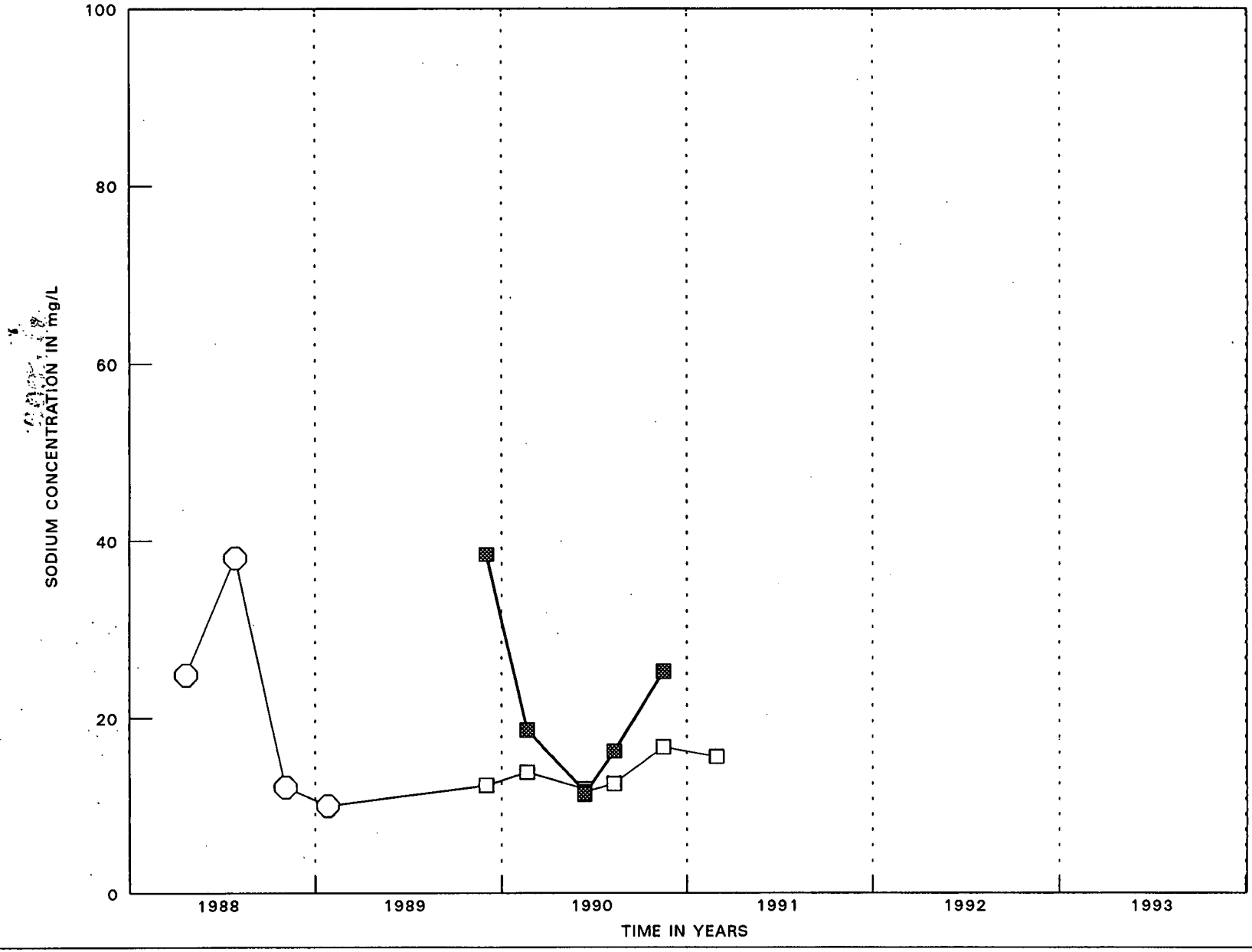


FIGURE M - 1585. SODIUM CONCENTRATION VS. TIME FOR WELL 3024

DRAFT

000830

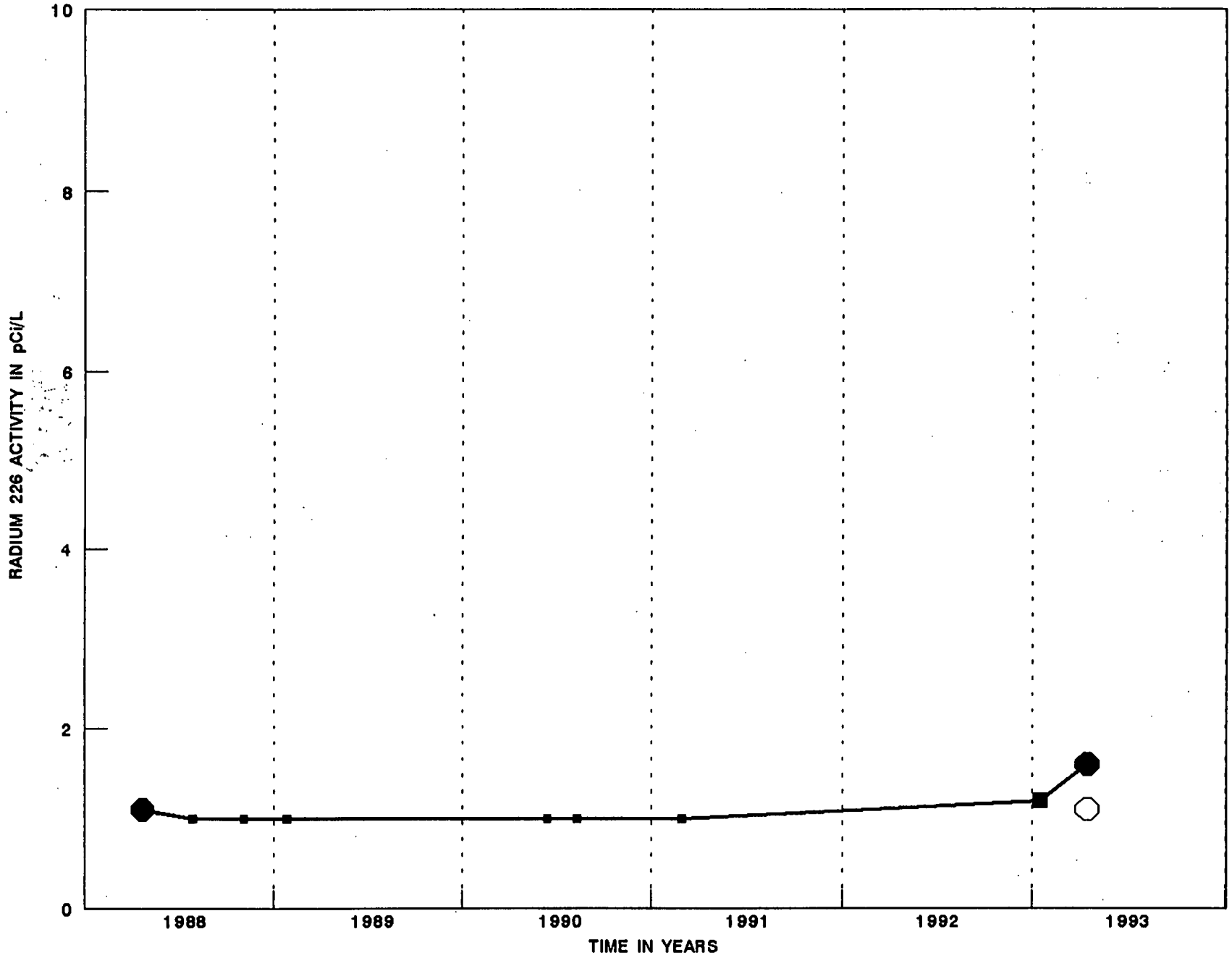


FIGURE M - 1586. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3024

57048
000831
DRAFT

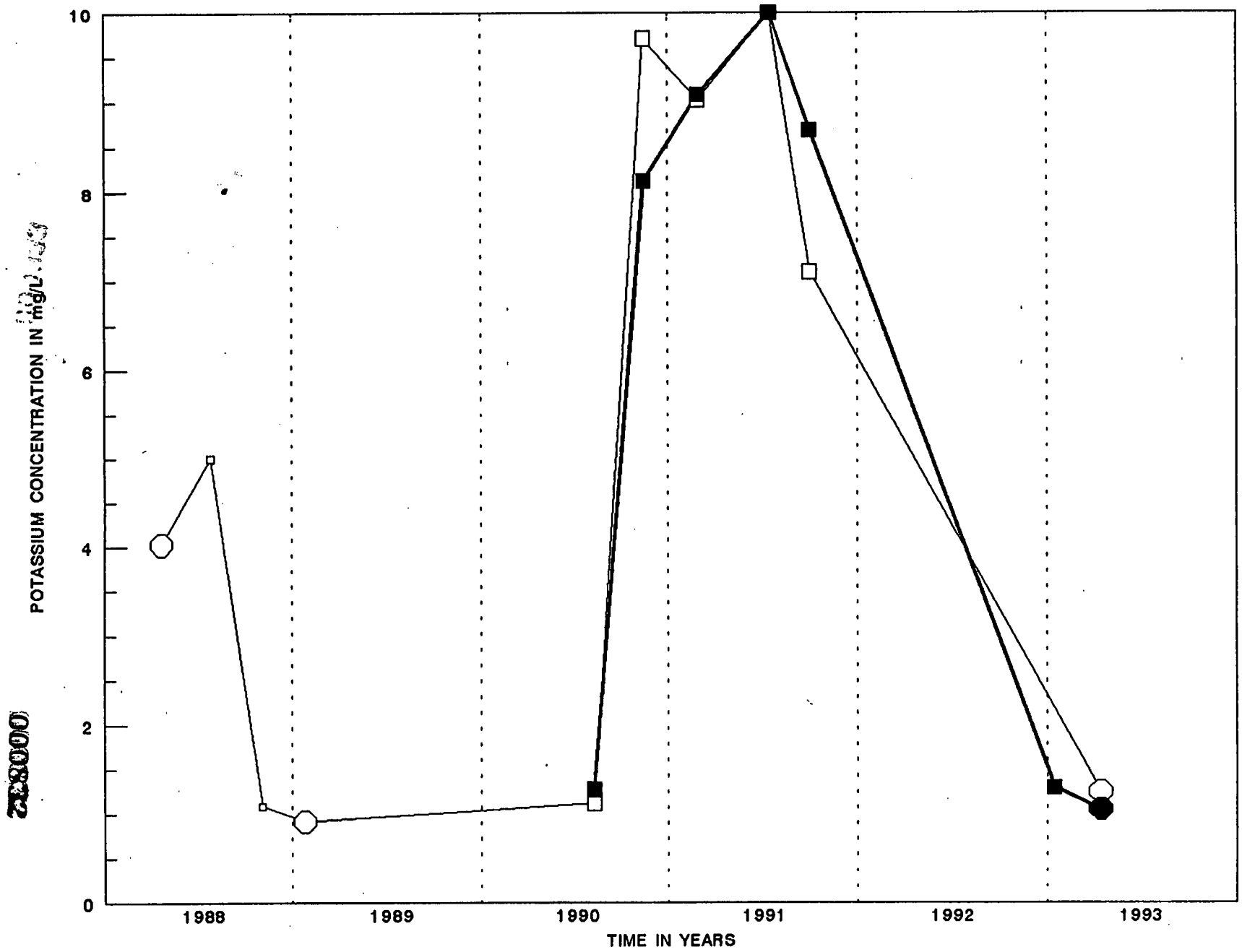


FIGURE M - 1587. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3024

DRAFT 5708

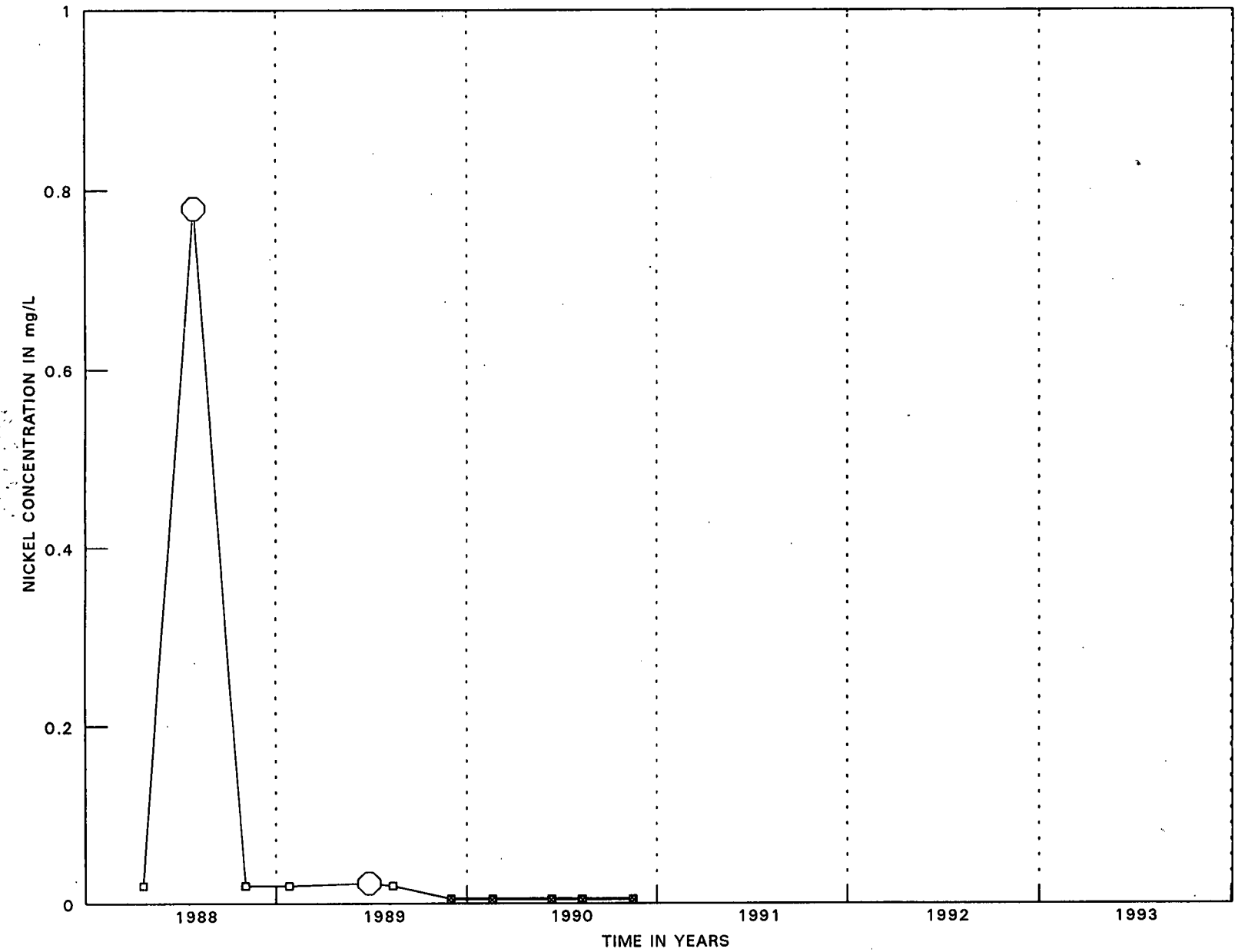


FIGURE M - 1588. NICKEL CONCENTRATION VS. TIME FOR WELL 3024

DRAFT
000833
5708

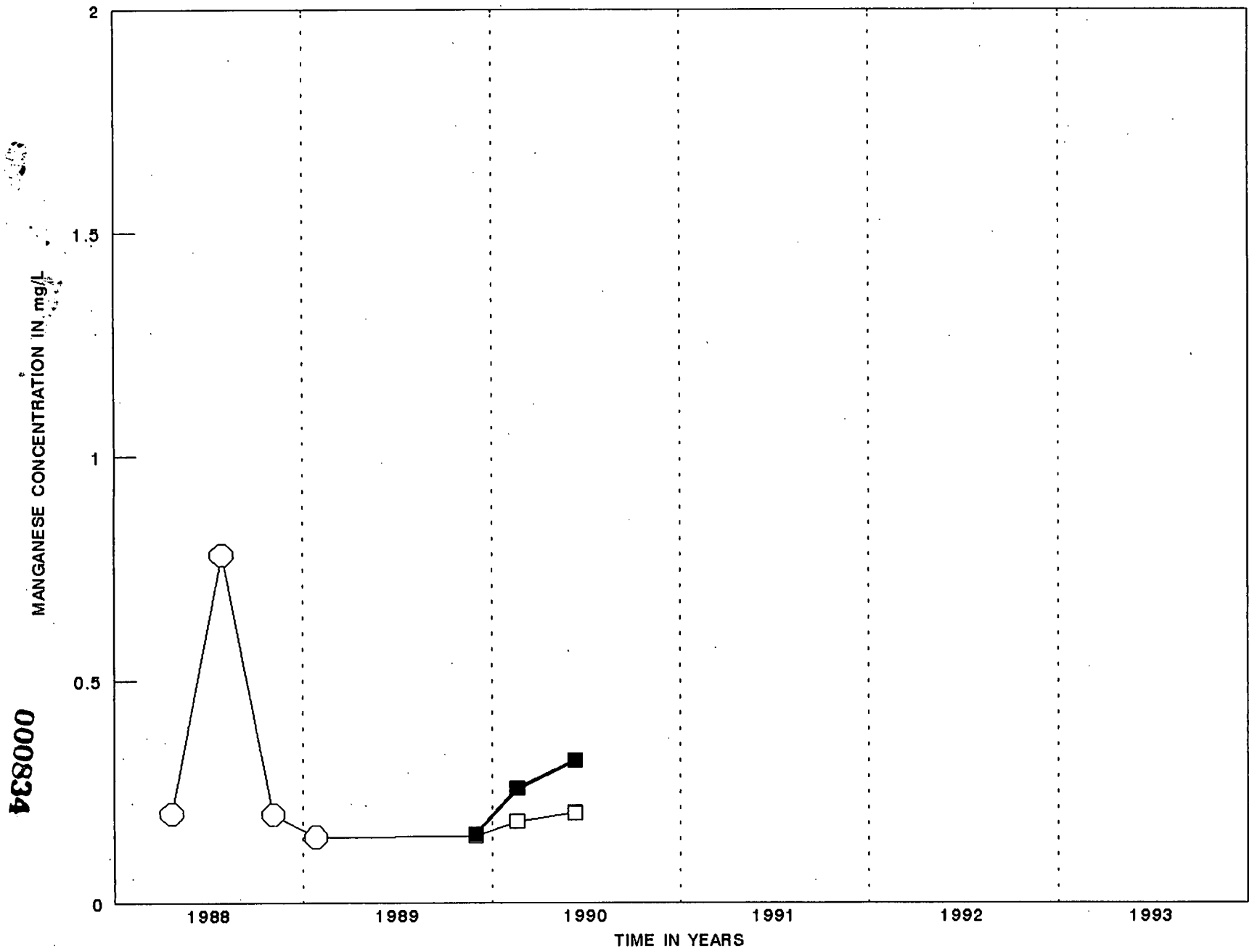


FIGURE M - 1589. MANGANESE CONCENTRATION VS. TIME FOR WELL 3024

000834

DRAFT 8029 5708

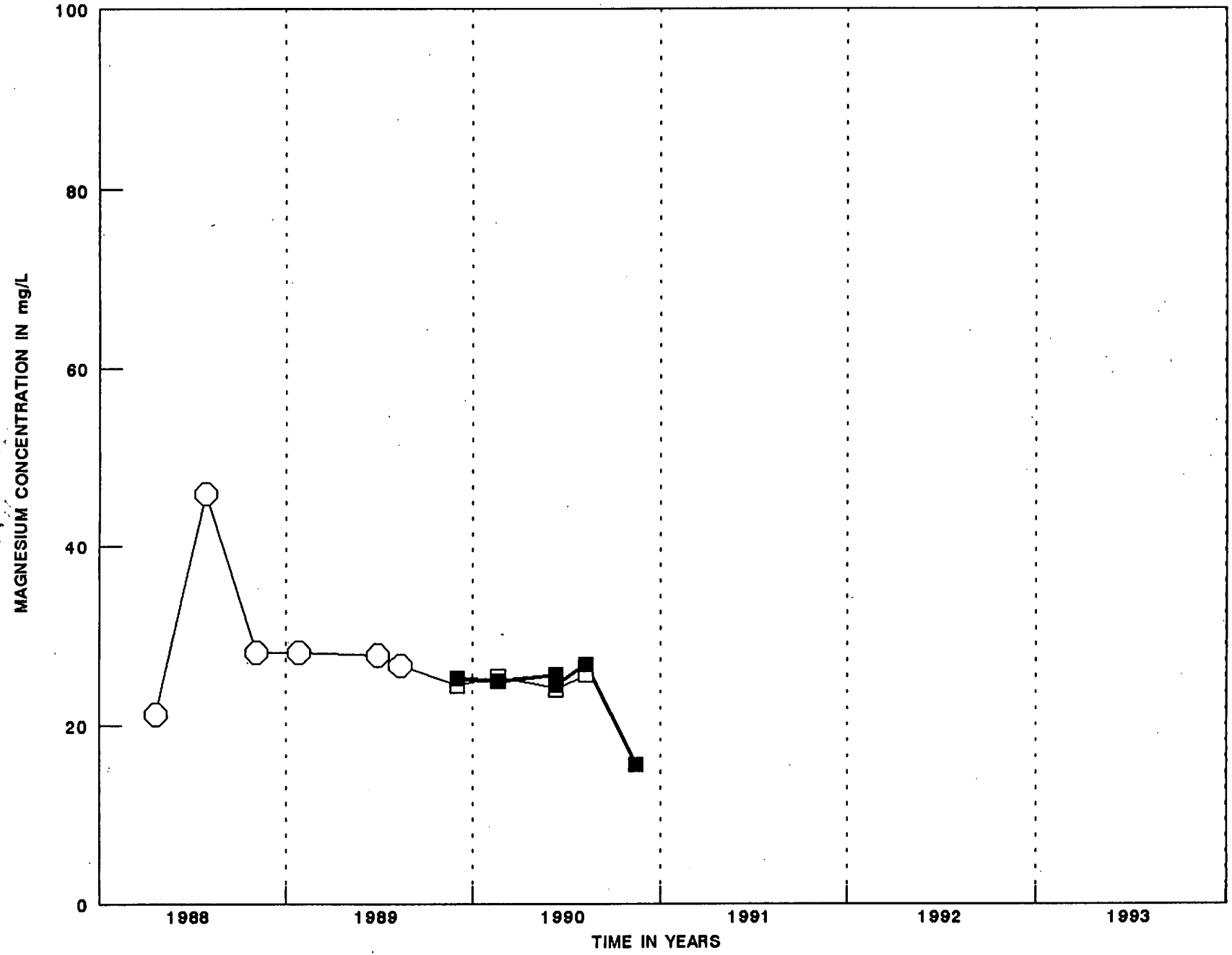


FIGURE M - 1590. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3024

DRAFT

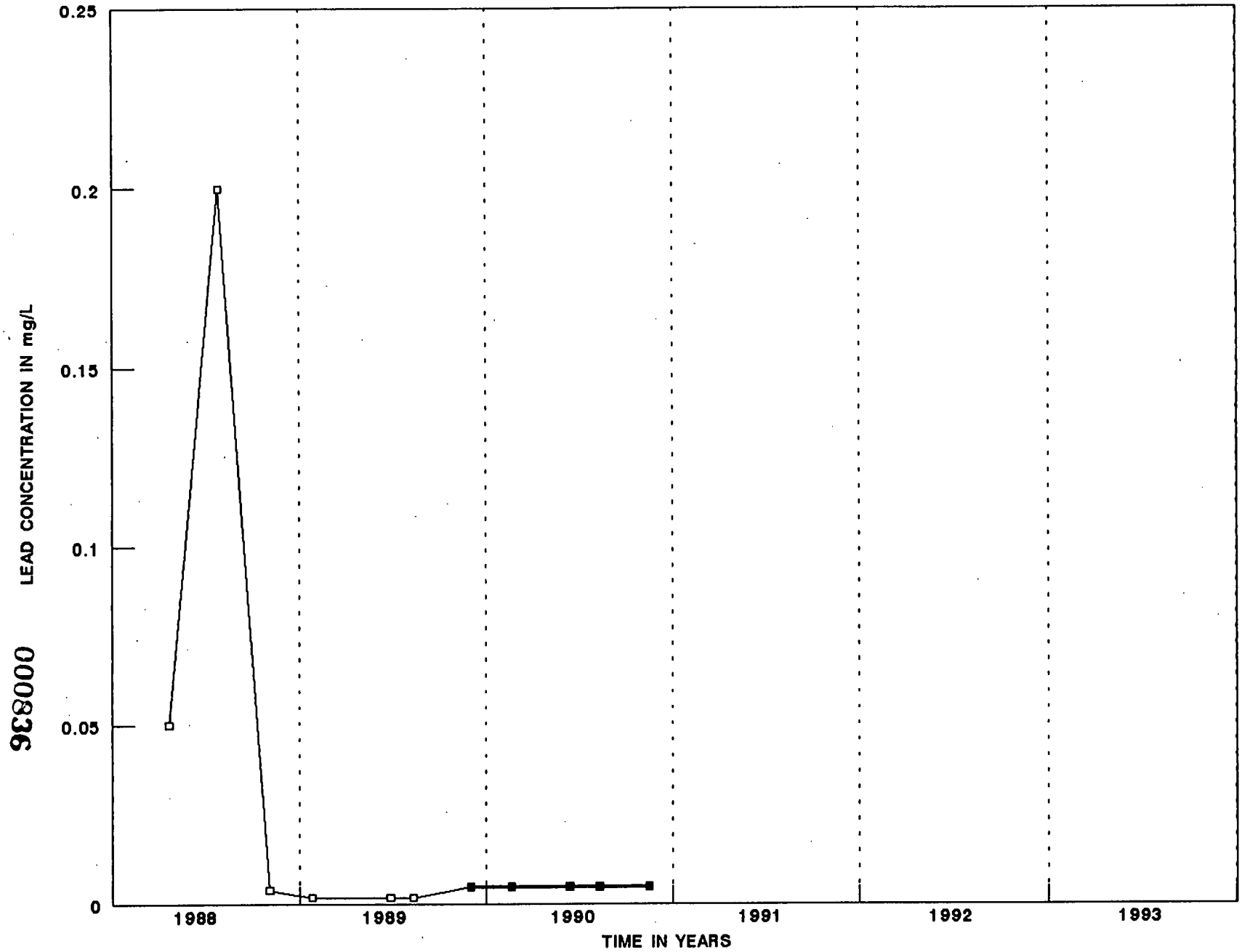


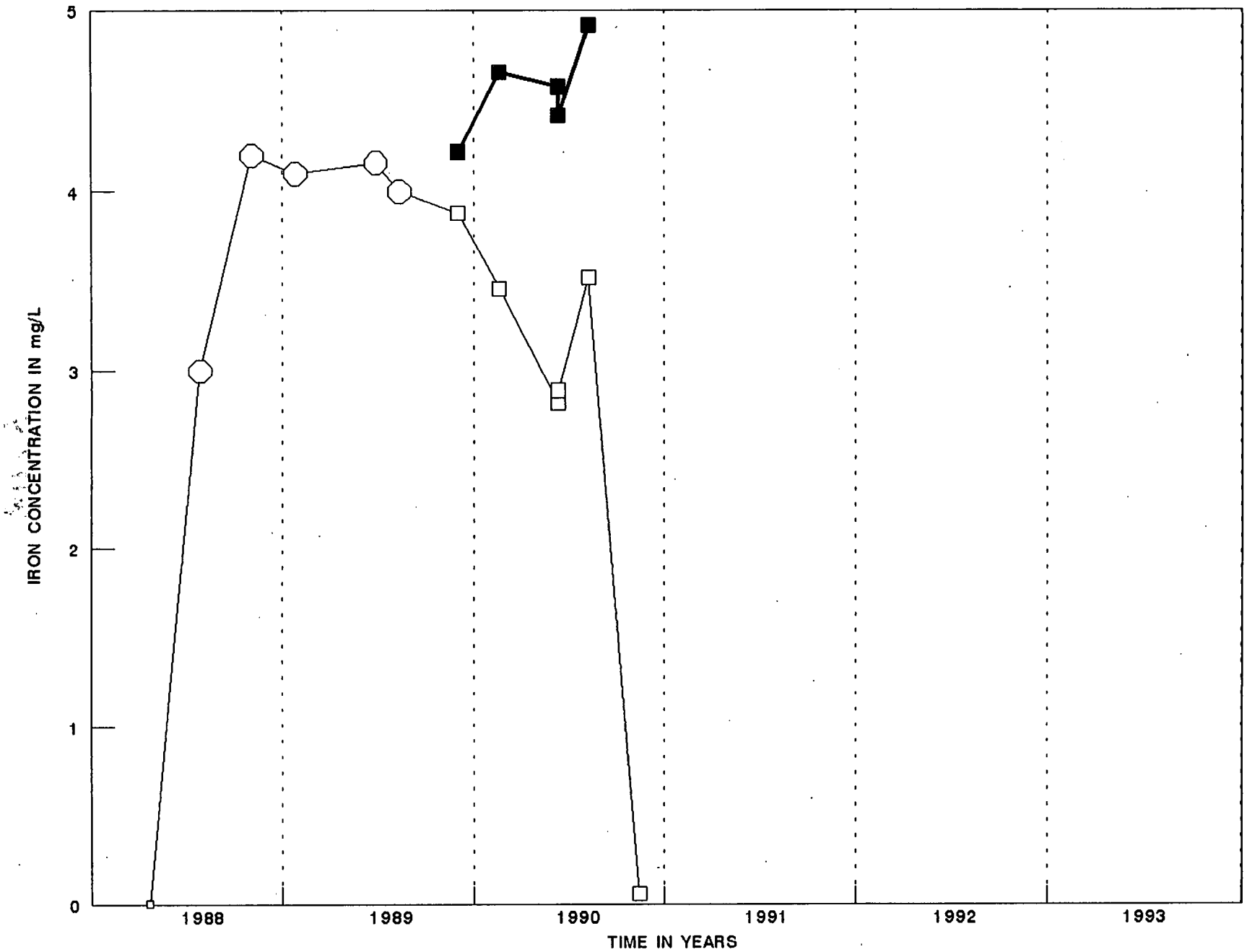
FIGURE M - 1591. LEAD CONCENTRATION VS. TIME FOR WELL 3024

000836

5708

DRAFT

5708

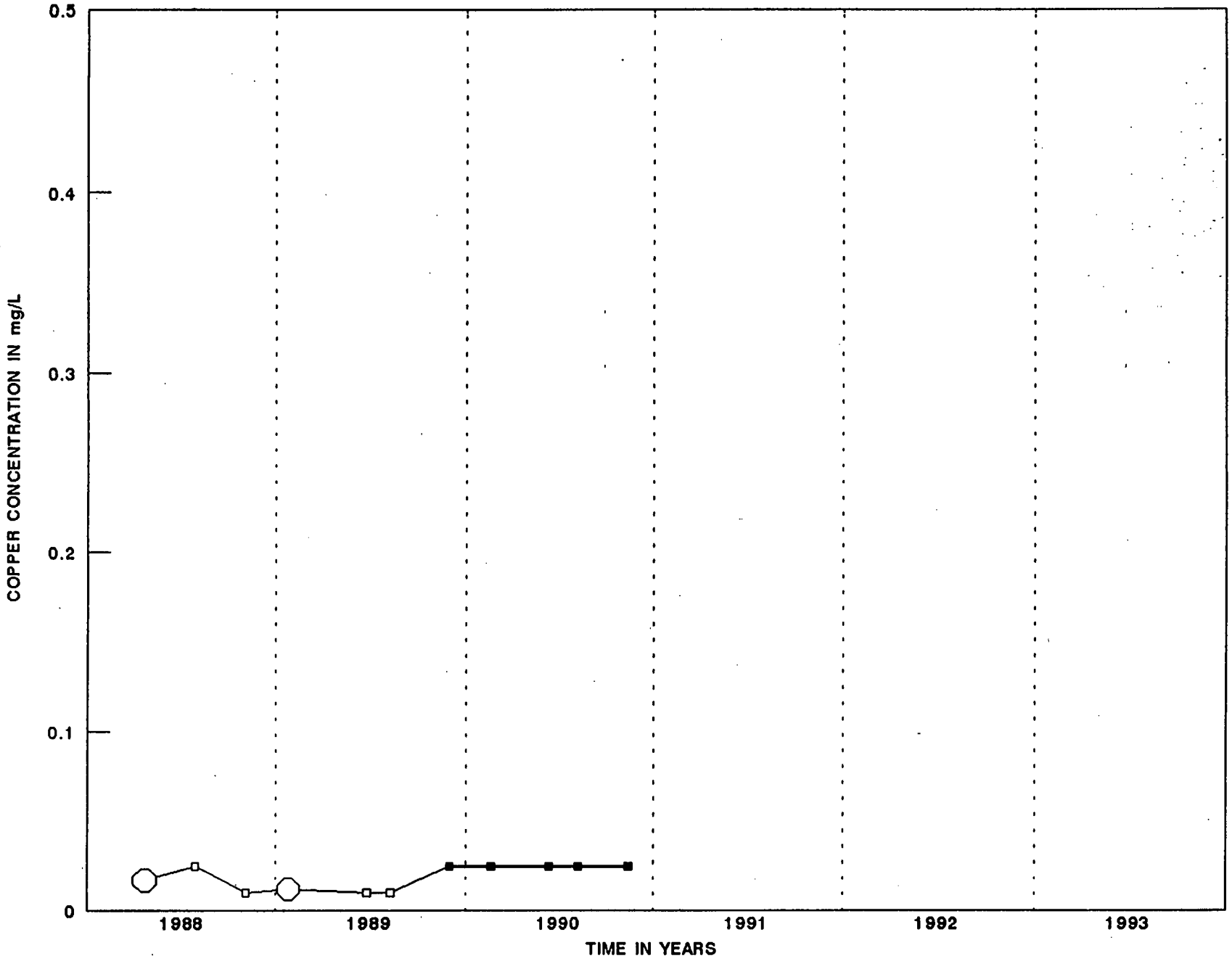


DRAFT

000837

FIGURE M - 1592. IRON CONCENTRATION VS. TIME FOR WELL 3024

57081



DRAFT

000828

FIGURE M - 1593. COPPER CONCENTRATION VS. TIME FOR WELL 3024

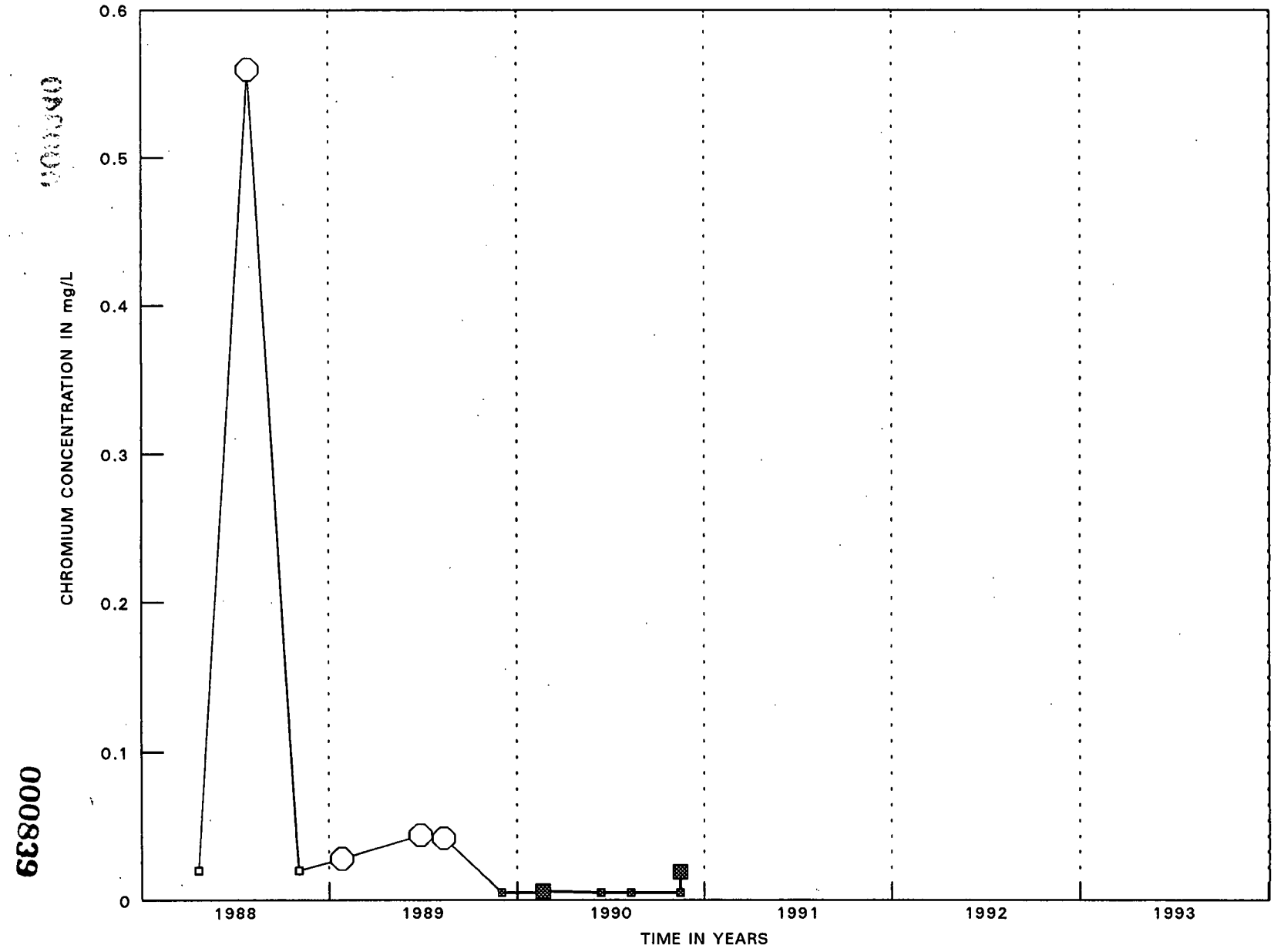


FIGURE M - 1594. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3024

DRAFT

000839

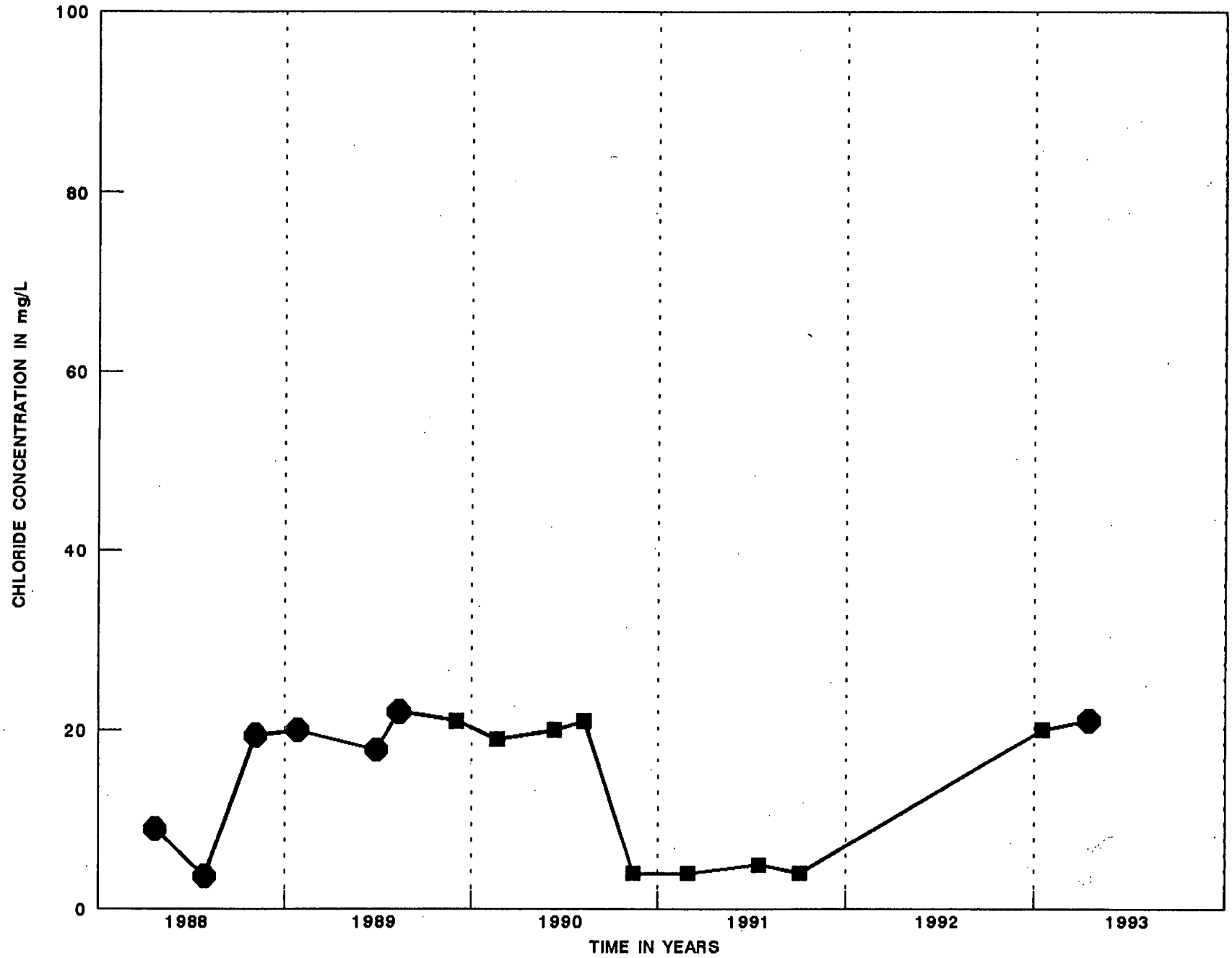


FIGURE M - 1595. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3024

5708
000840
DRAFT

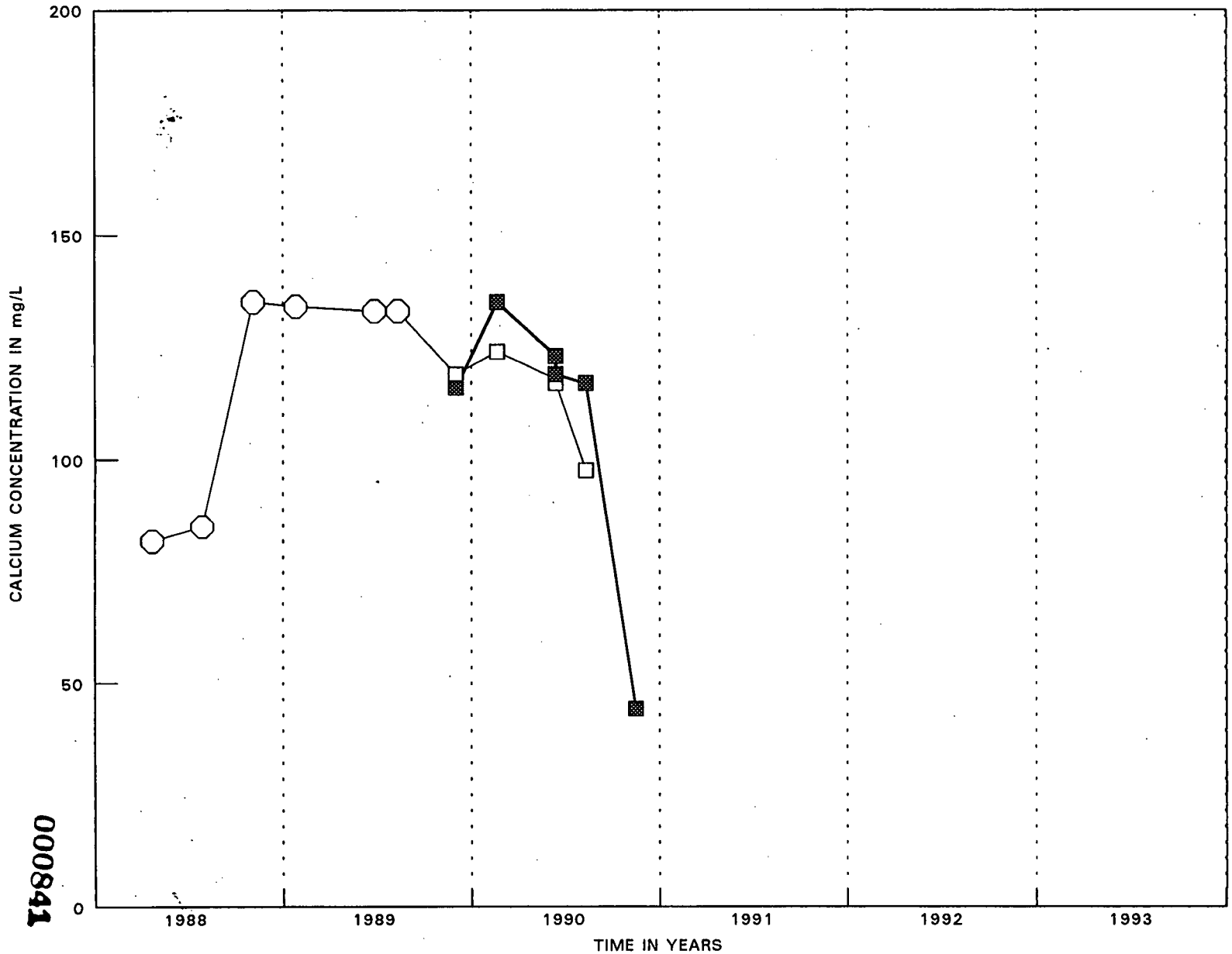


FIGURE M - 1596. CALCIUM CONCENTRATION VS. TIME FOR WELL 3024

DRAFT

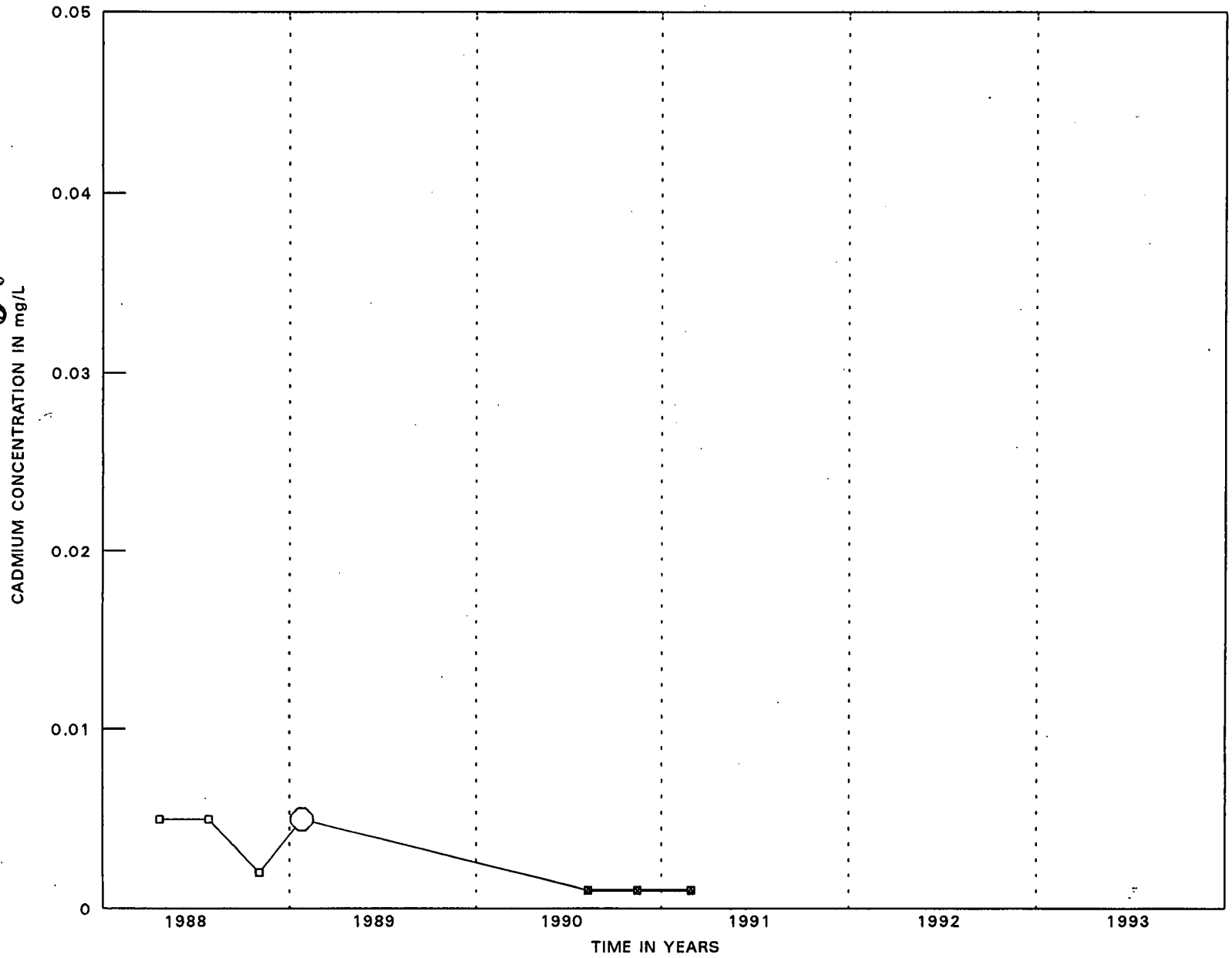


FIGURE M - 1597. CADMIUM CONCENTRATION VS. TIME FOR WELL 3024

5708
000842
DRAFT

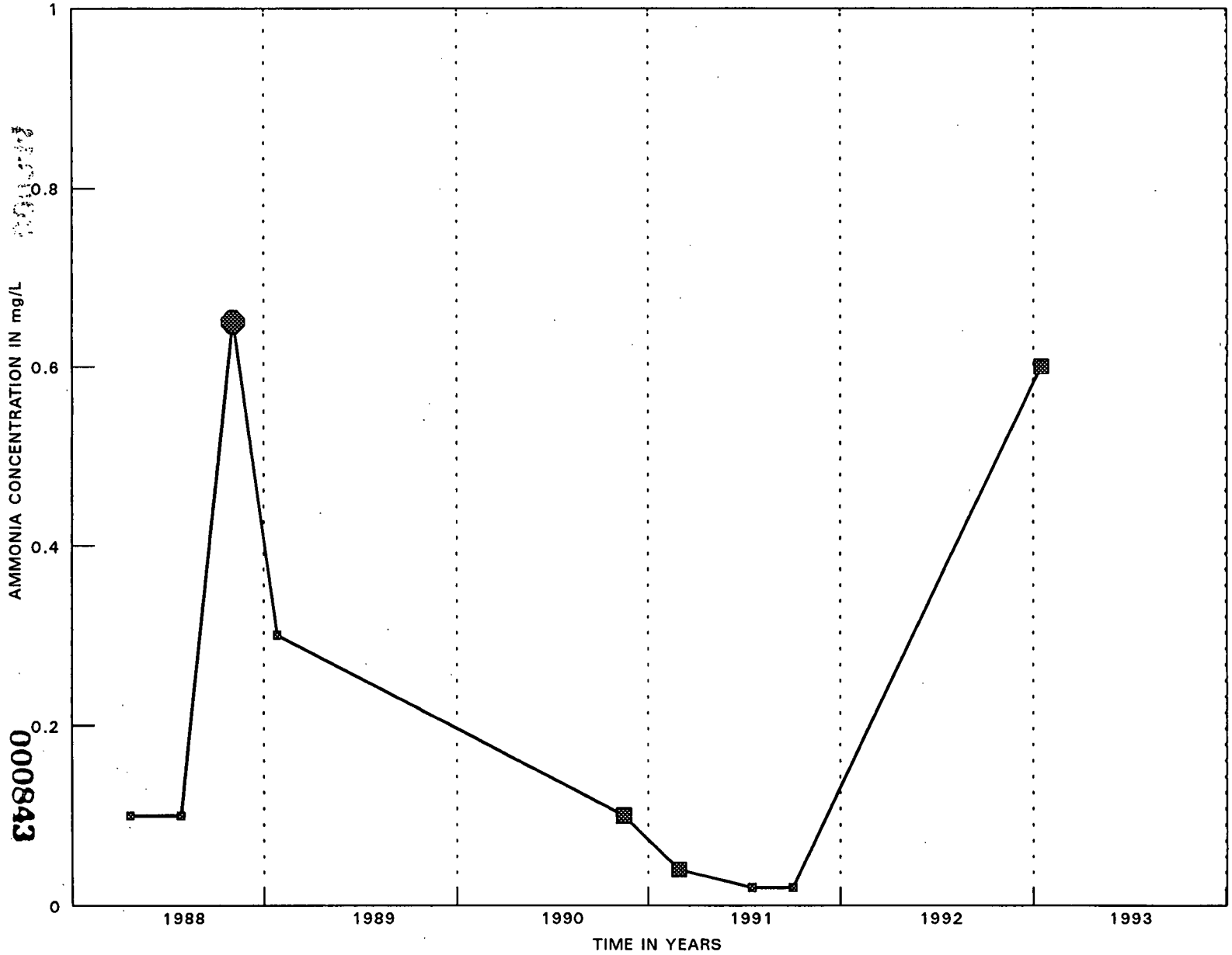


FIGURE M - 1598. AMMONIA CONCENTRATION VS. TIME FOR WELL 3024

000843
5708
DRAFT

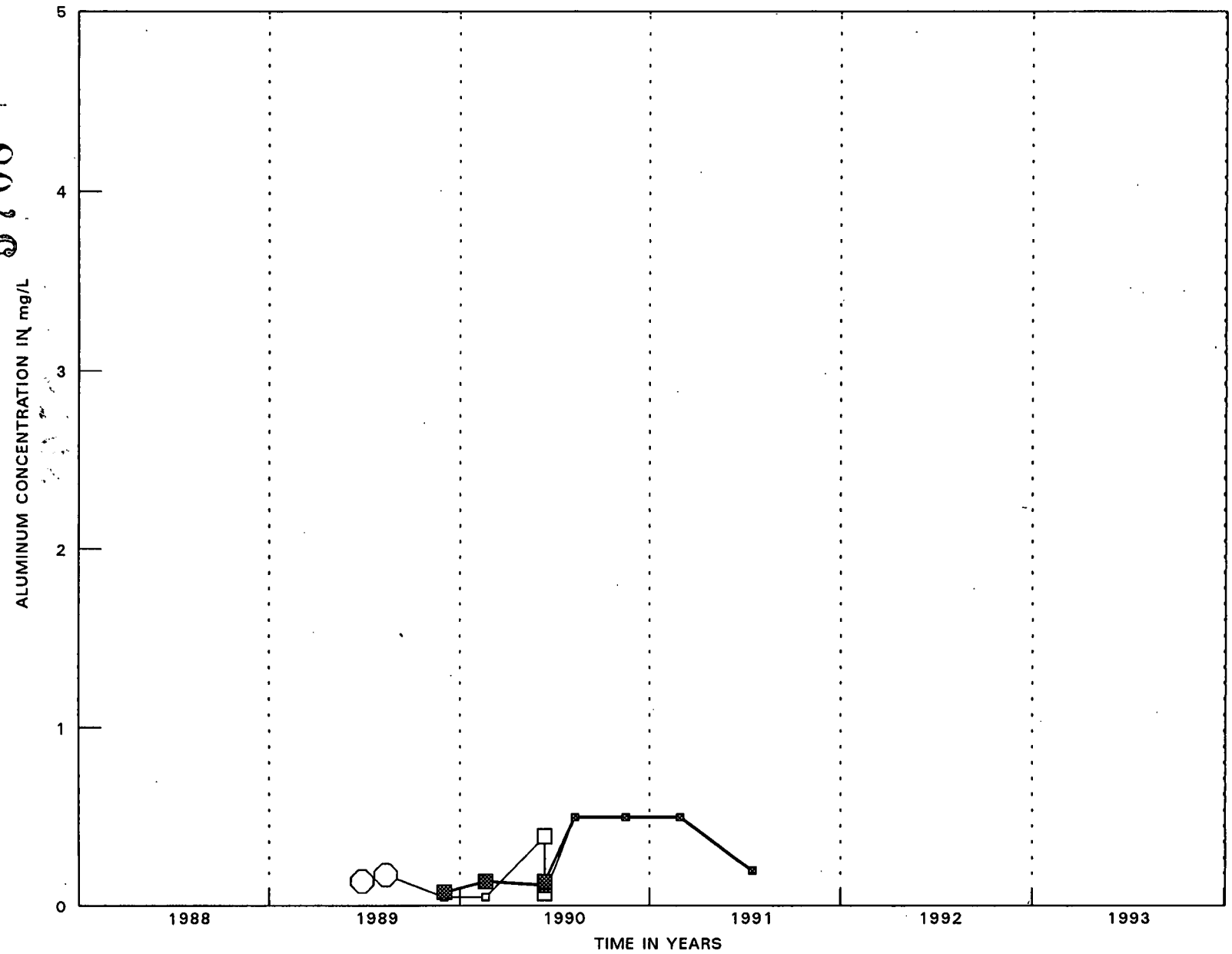


FIGURE M - 1599. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3024

57108
000844
DRAFT

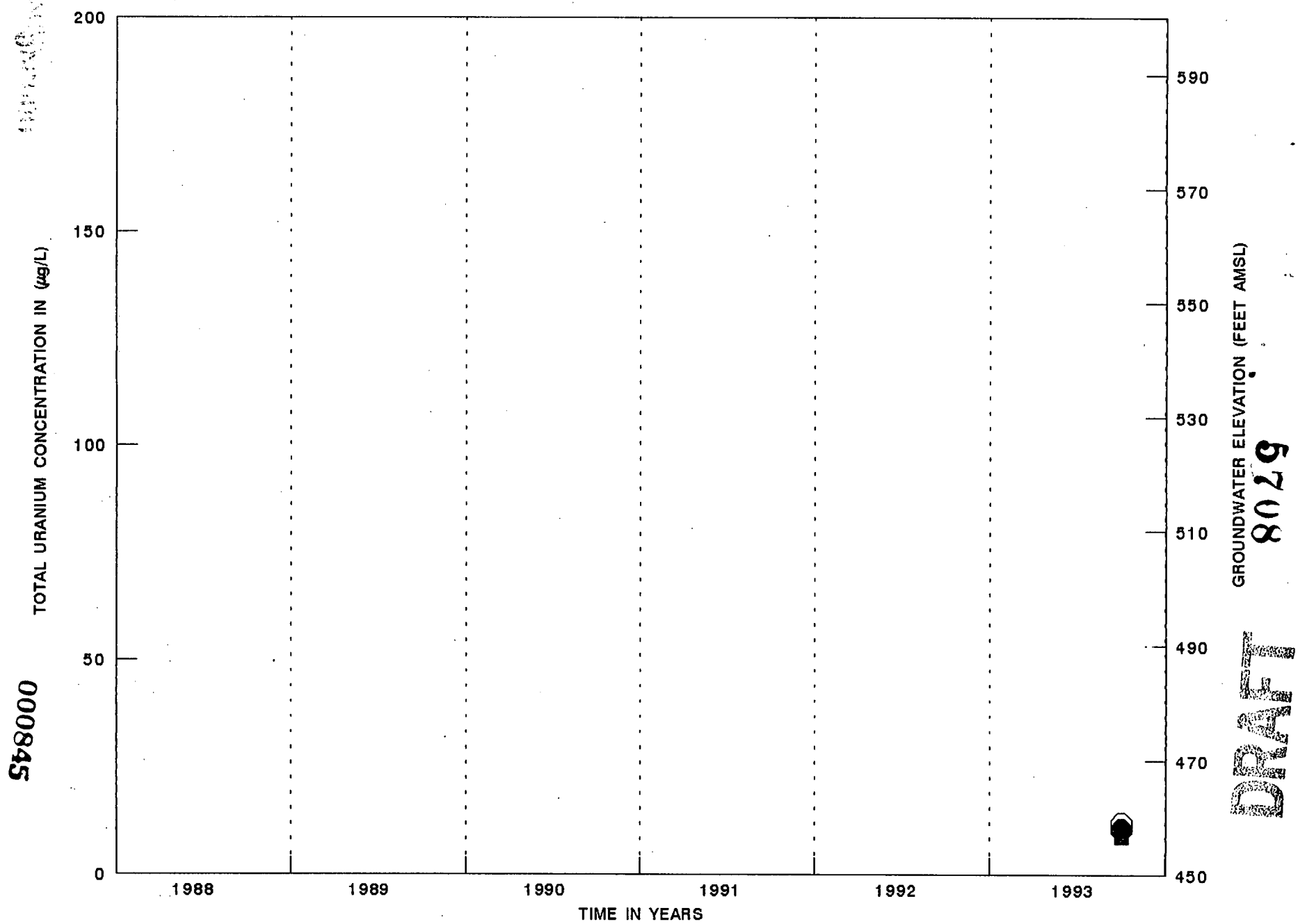


FIGURE M - 1600. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3027

000845

DRAFT 8029

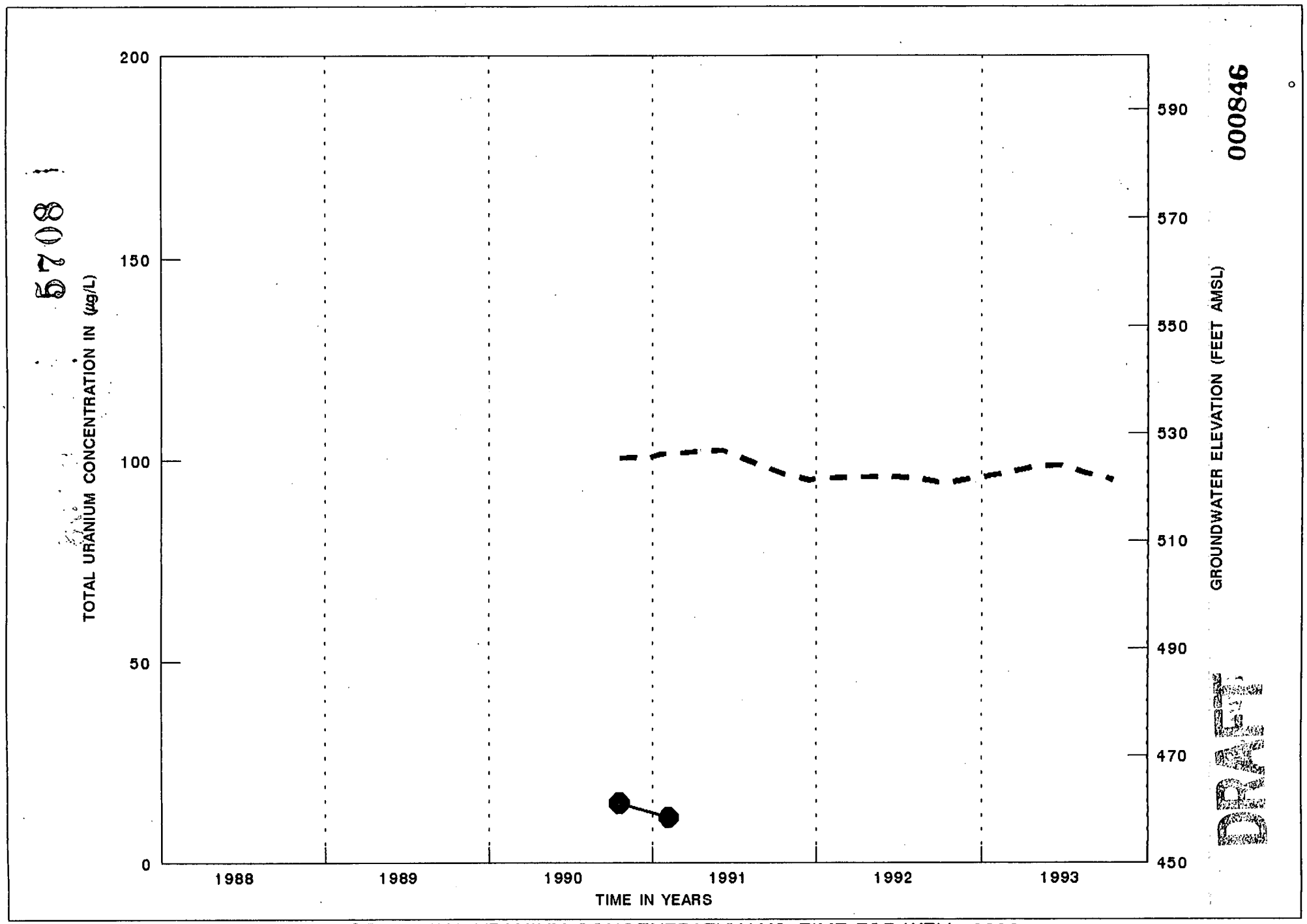


FIGURE M - 1601. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3032

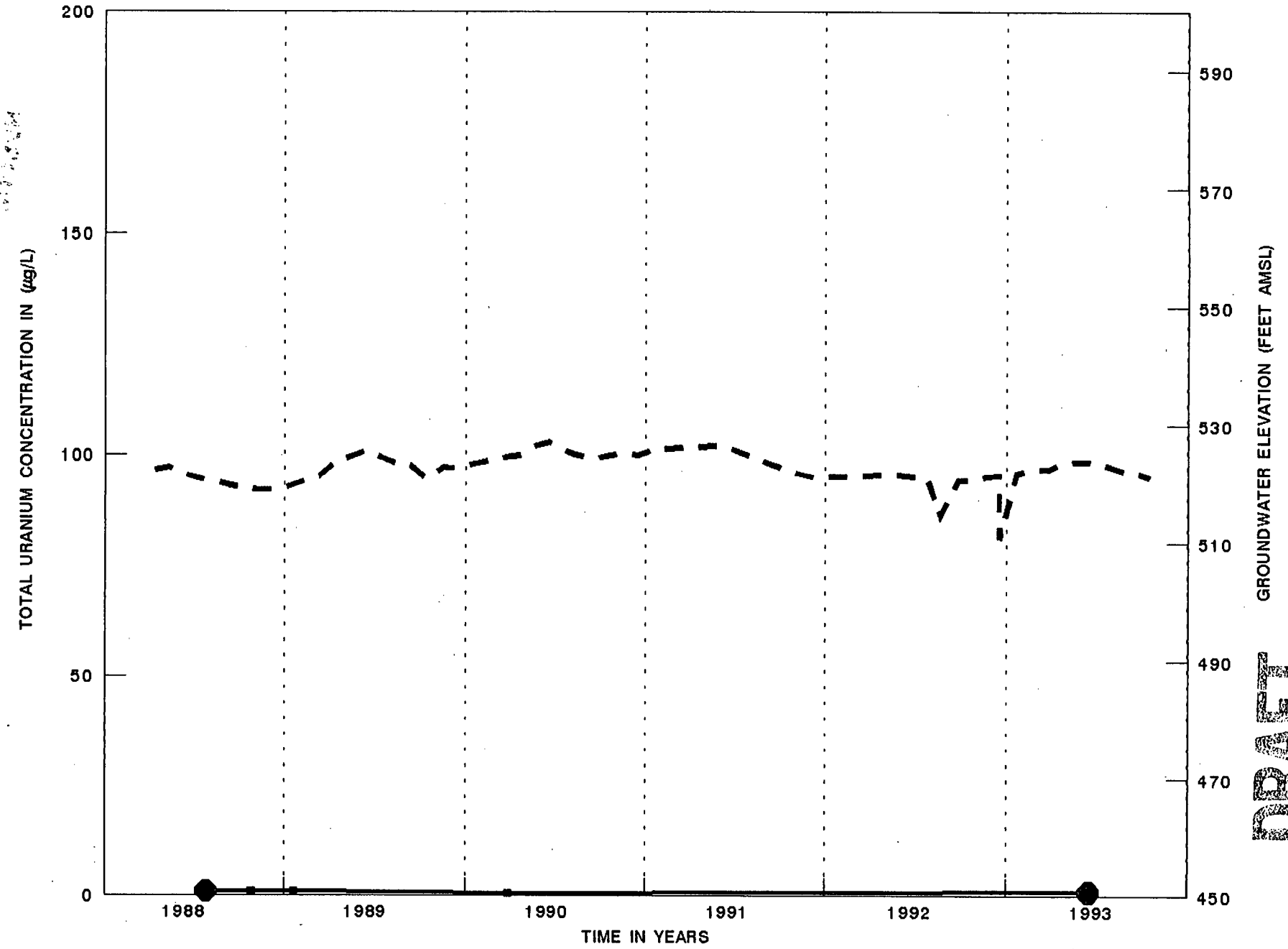


FIGURE M - 1602. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3034

DRAFT

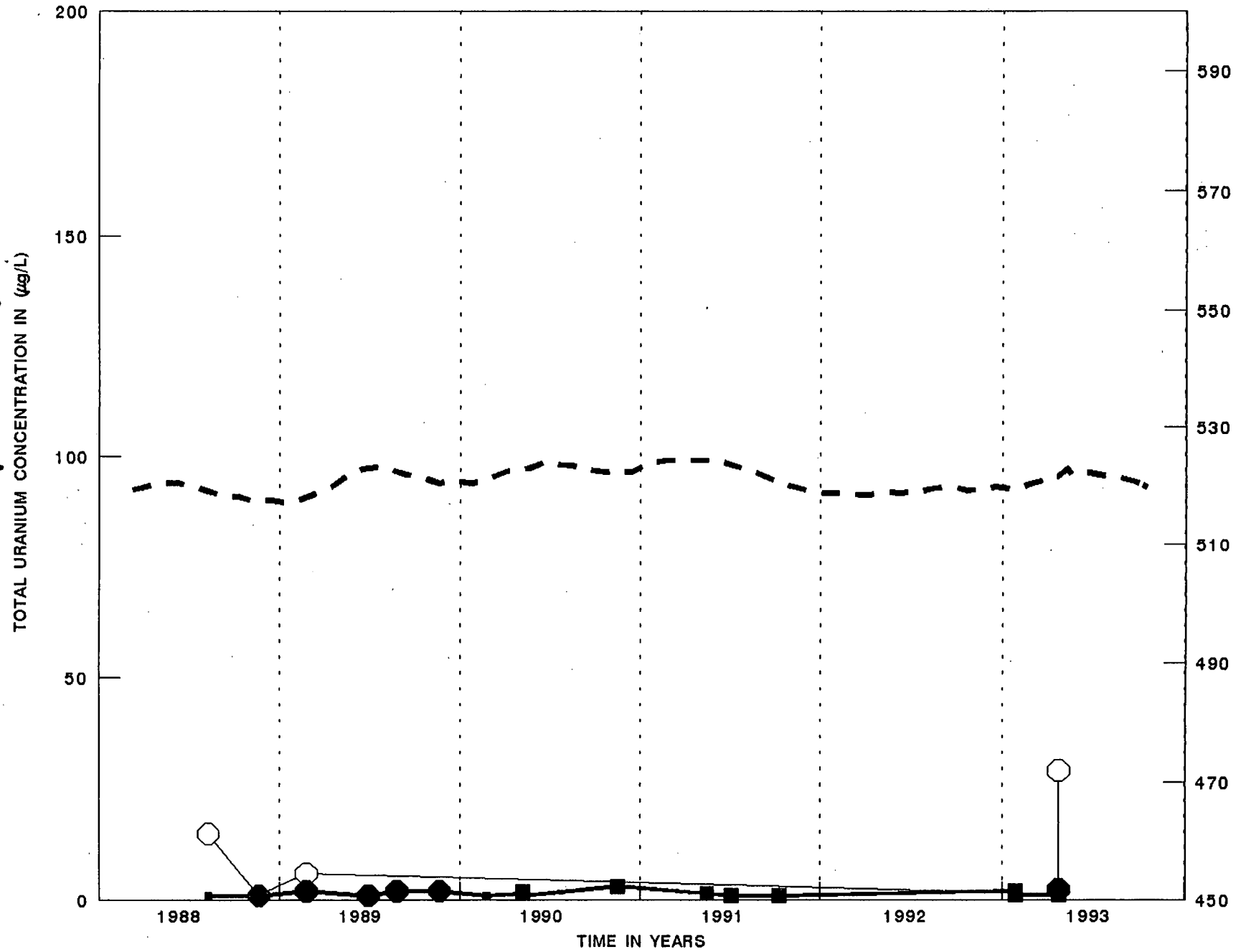


FIGURE M - 1603. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3037

5708
000848
DRAFT

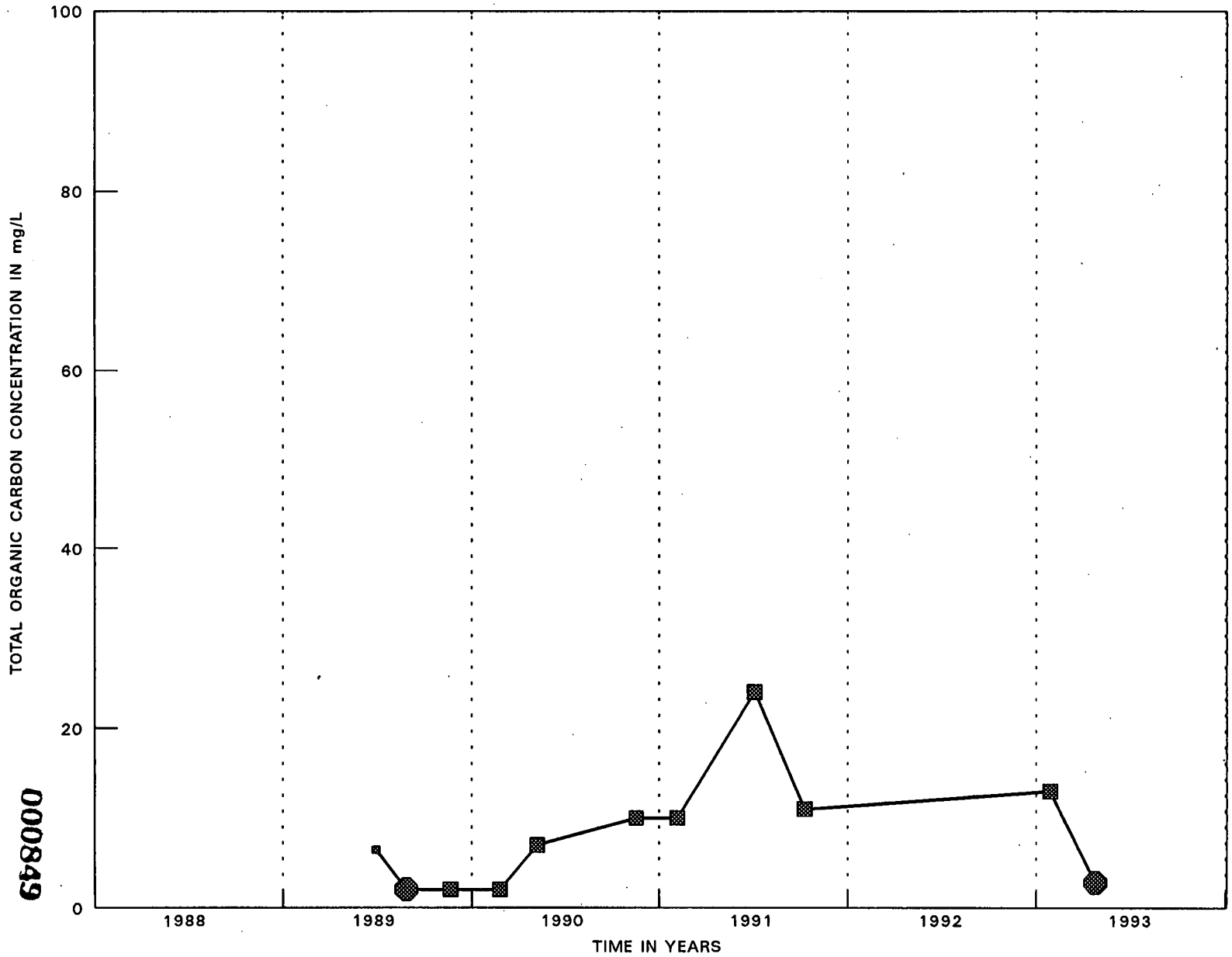


FIGURE M - 1604. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3037

000849

DRAFT 5708

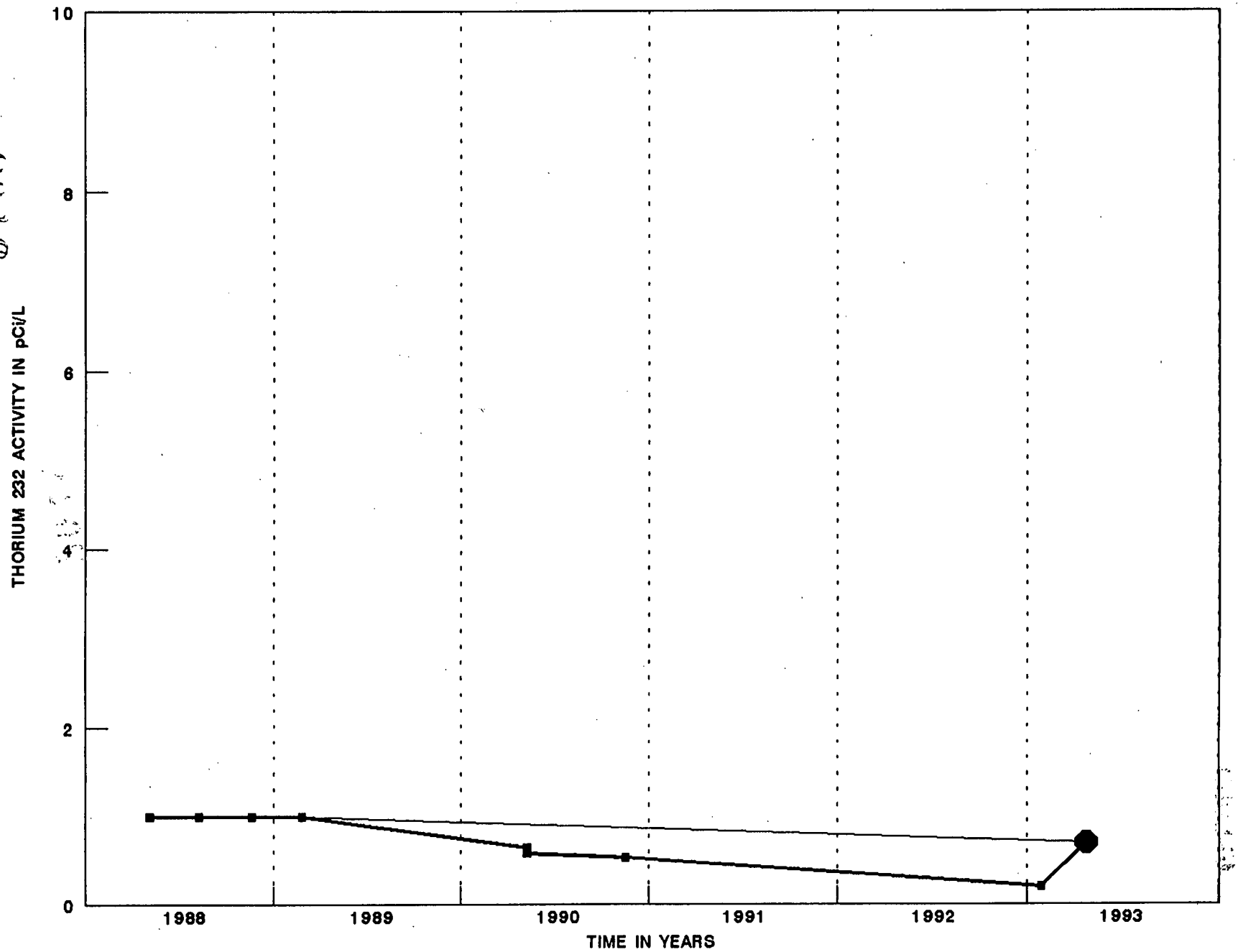


FIGURE M - 1605. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3037

5708
050000
DRAFT

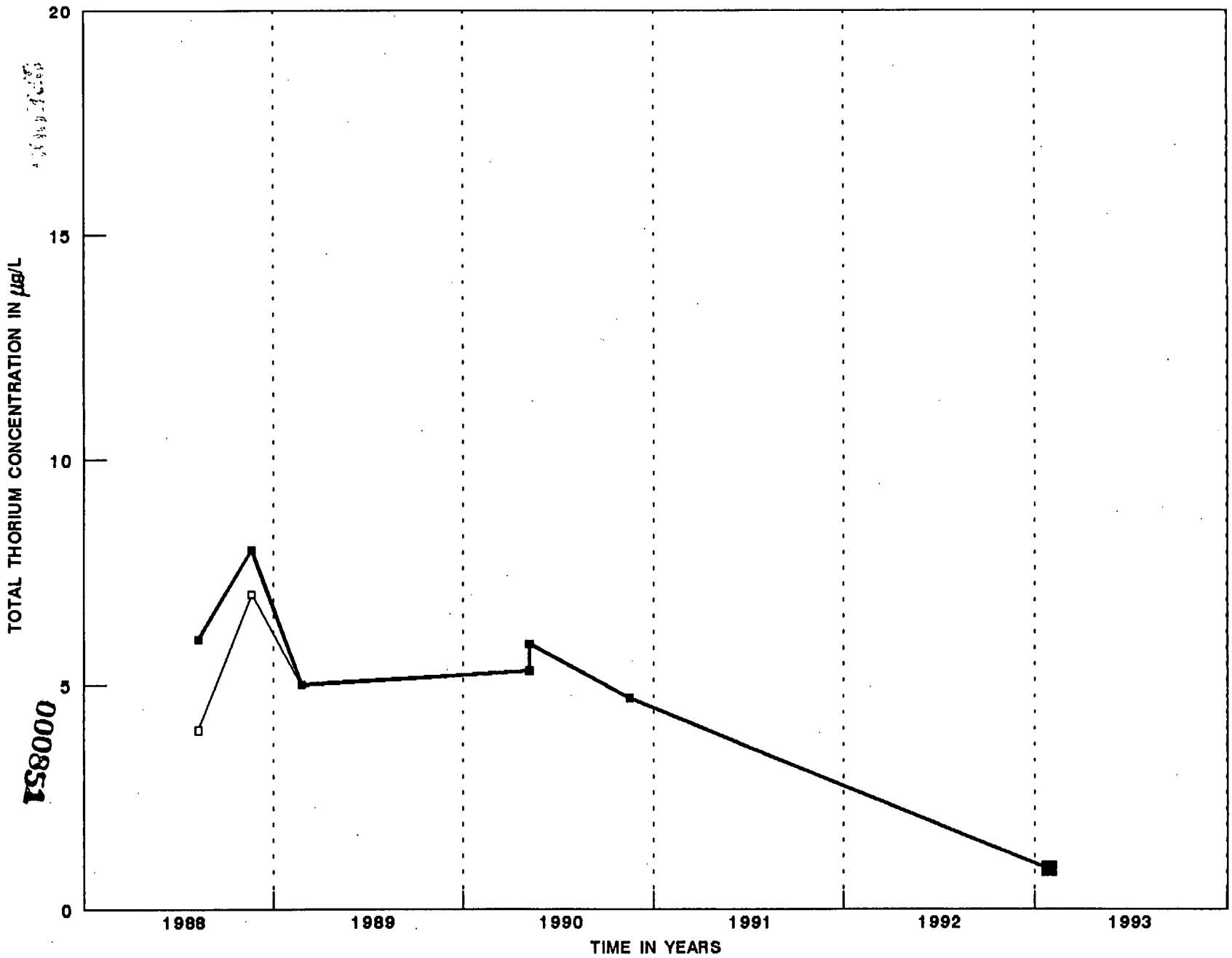


FIGURE M - 1606. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3037

DRAFT 8029

TS8000

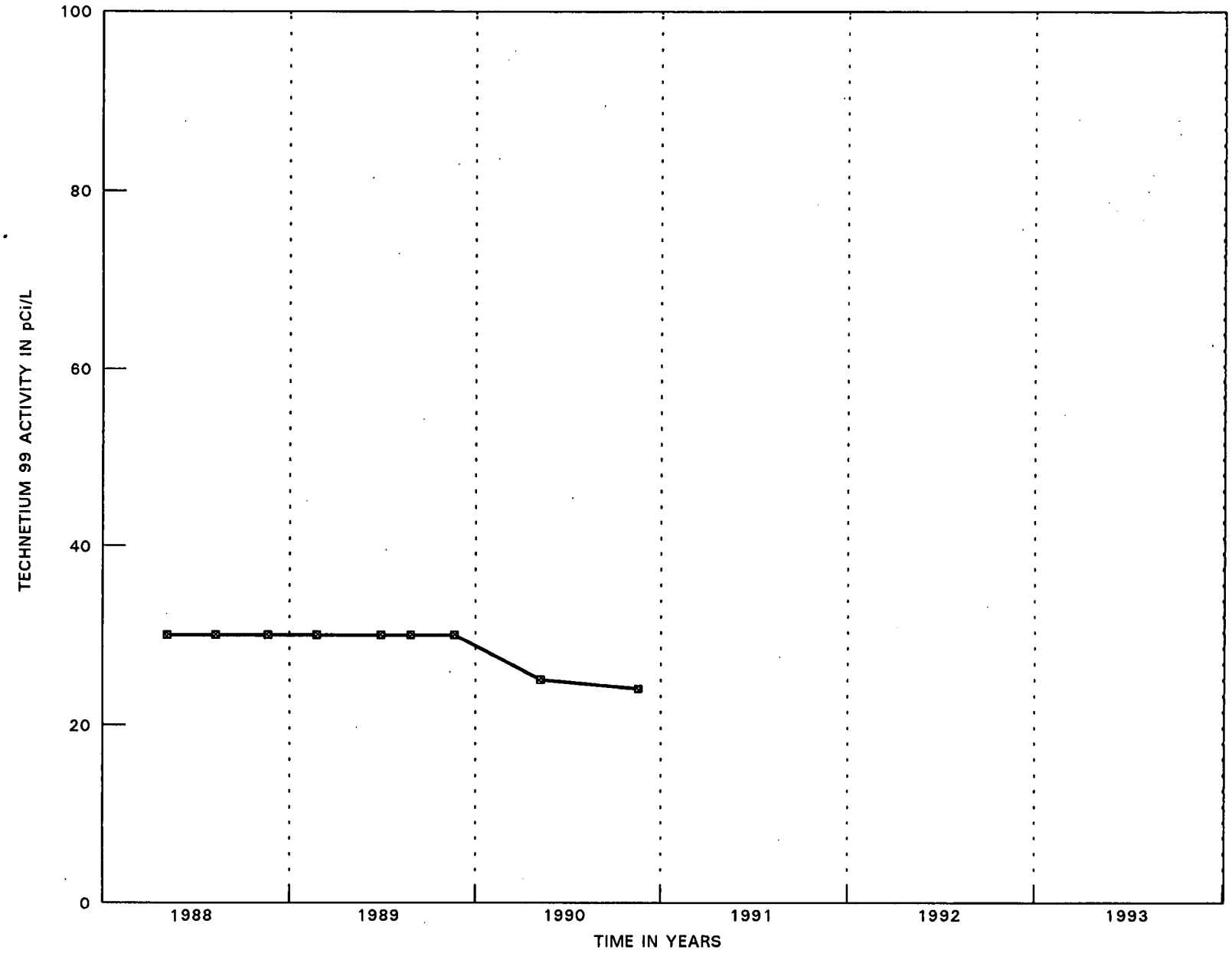


FIGURE M - 1607. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3037

DRAFT
000852
57108

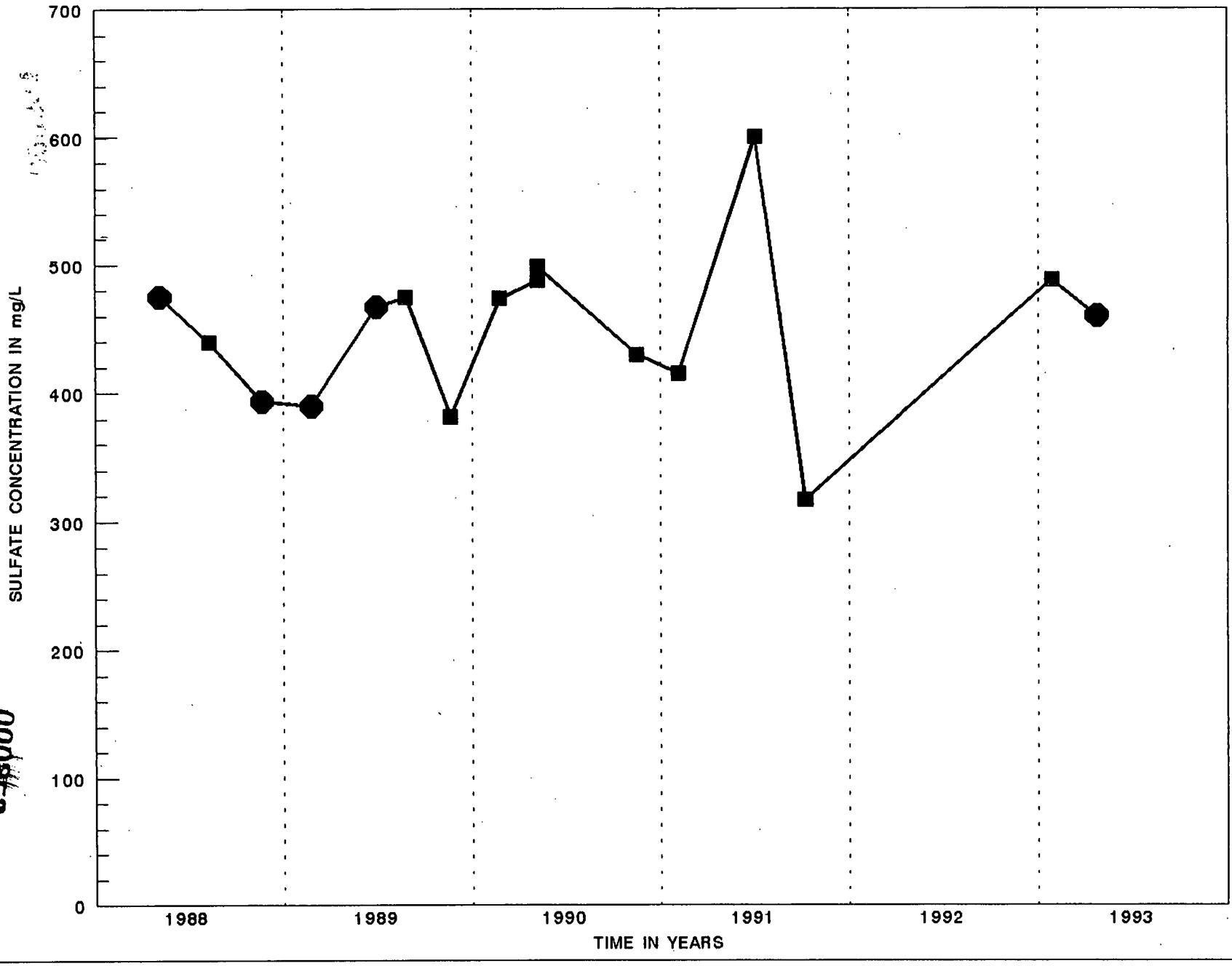


FIGURE M - 1608. SULFATE CONCENTRATION VS. TIME FOR WELL 3037

DRAFT
6708
000853

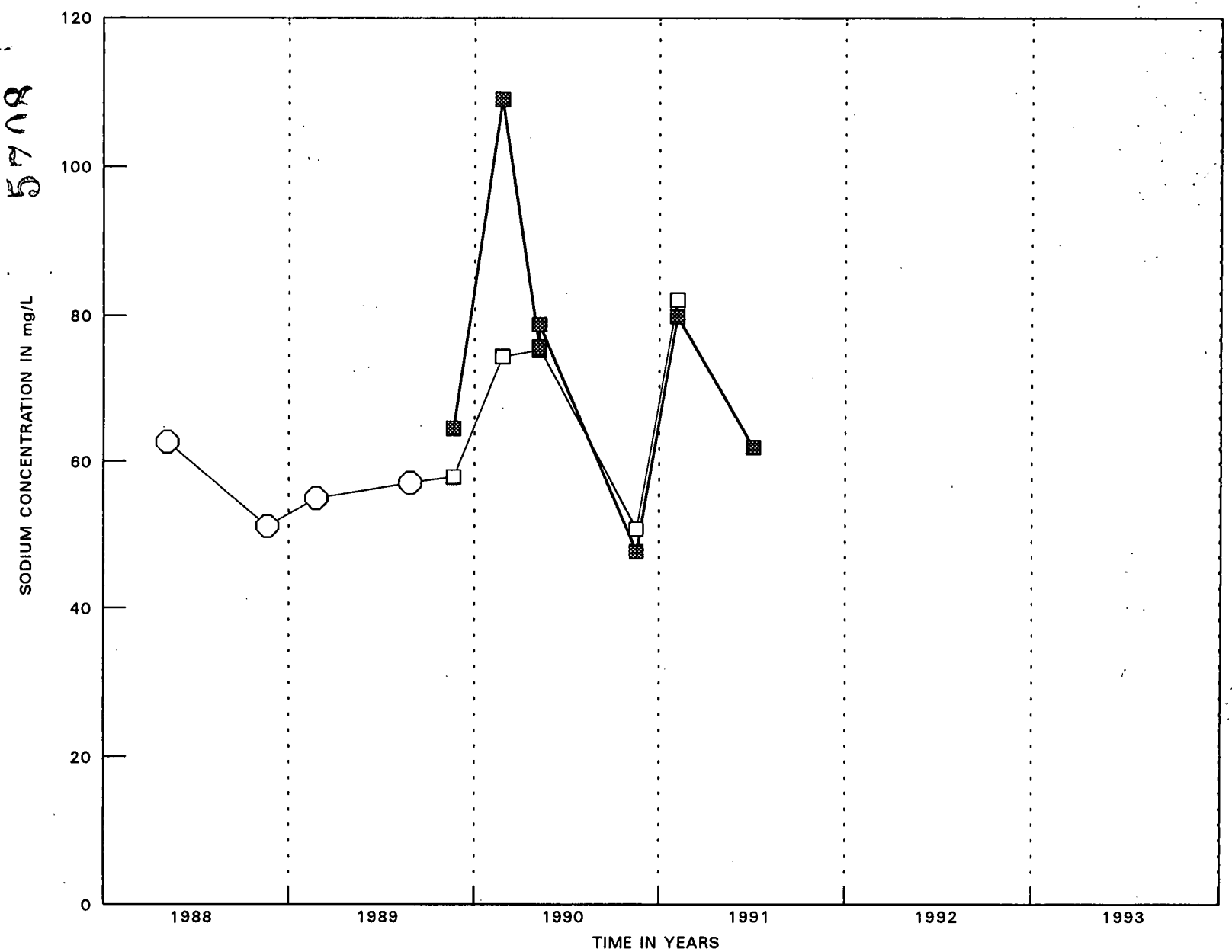


FIGURE M - 1609. SODIUM CONCENTRATION VS. TIME FOR WELL 3037

DRAFT

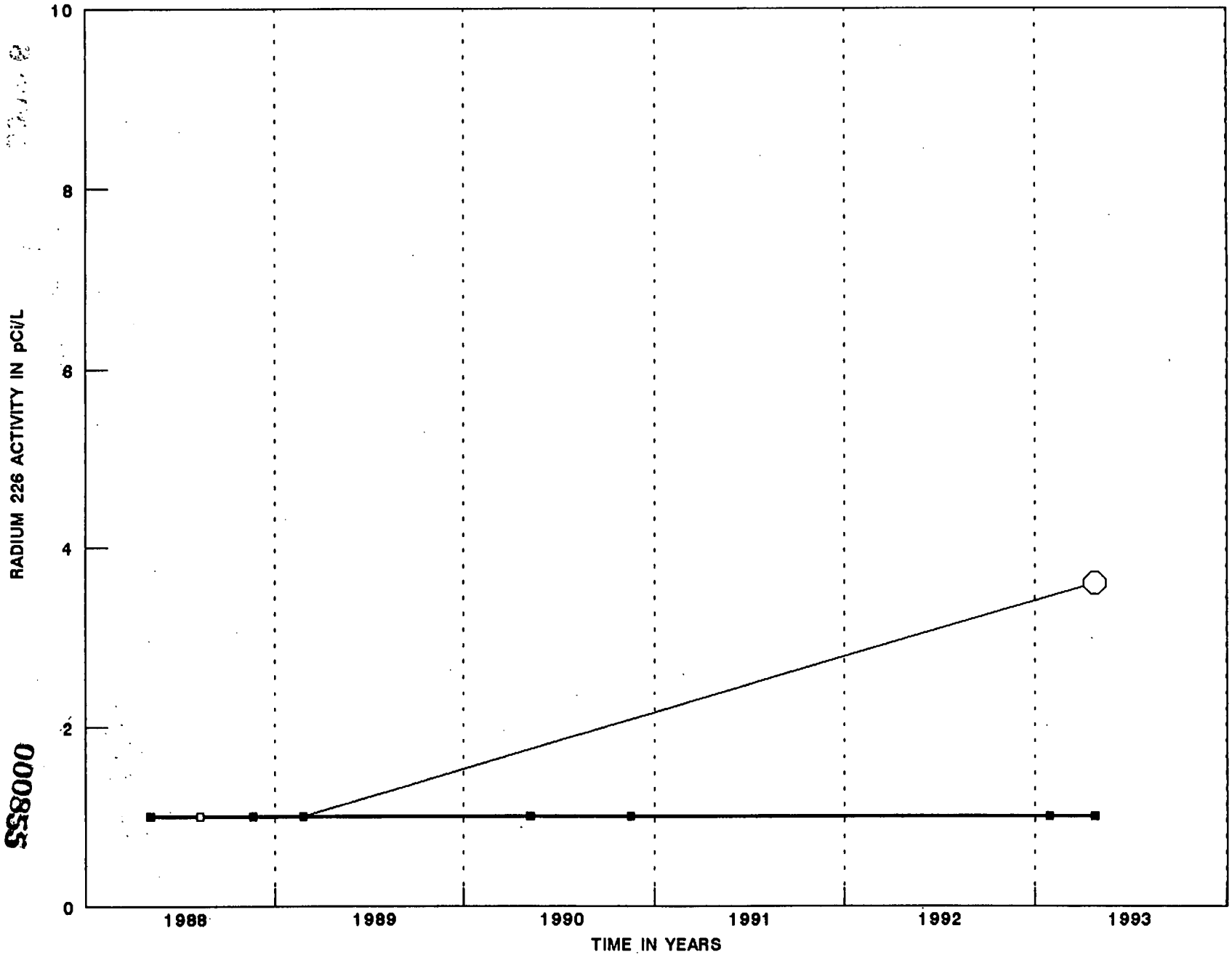


FIGURE M - 1610. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3037

DRAFT

5708

000855

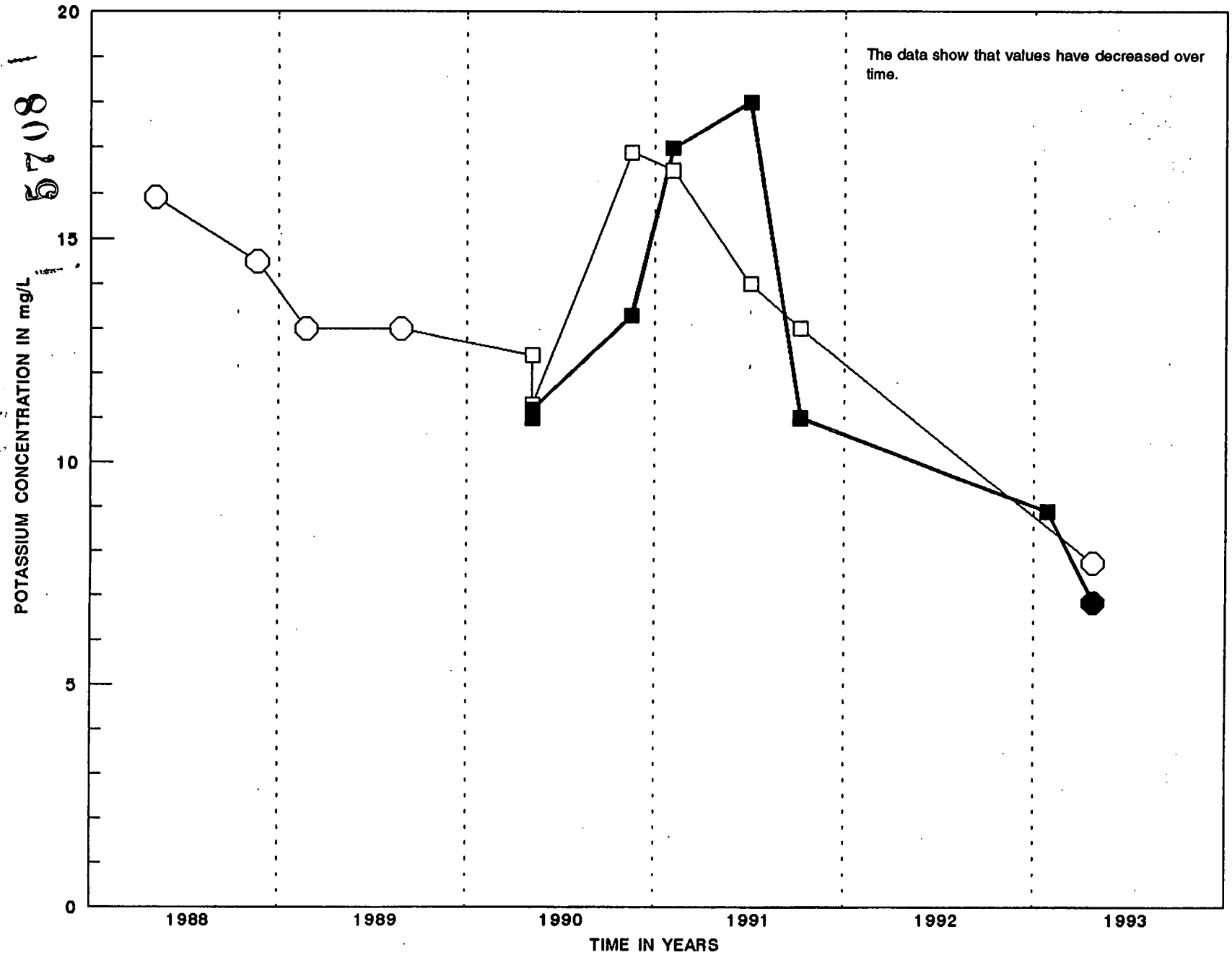
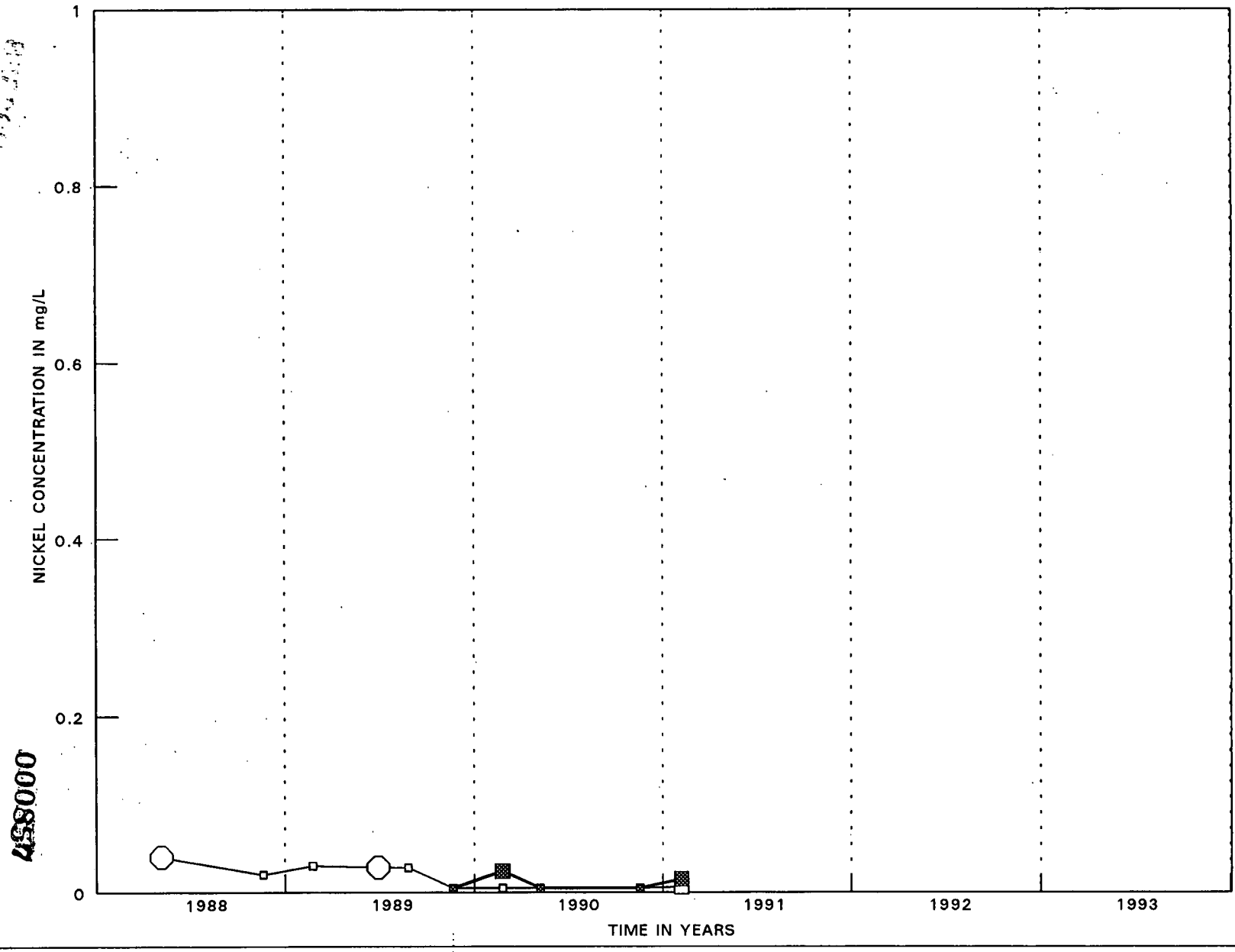


FIGURE M - 1611. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3037

DRAFT
000856
67108



DRAFT

8029

458000

FIGURE M - 1612. NICKEL CONCENTRATION VS. TIME FOR WELL 3037

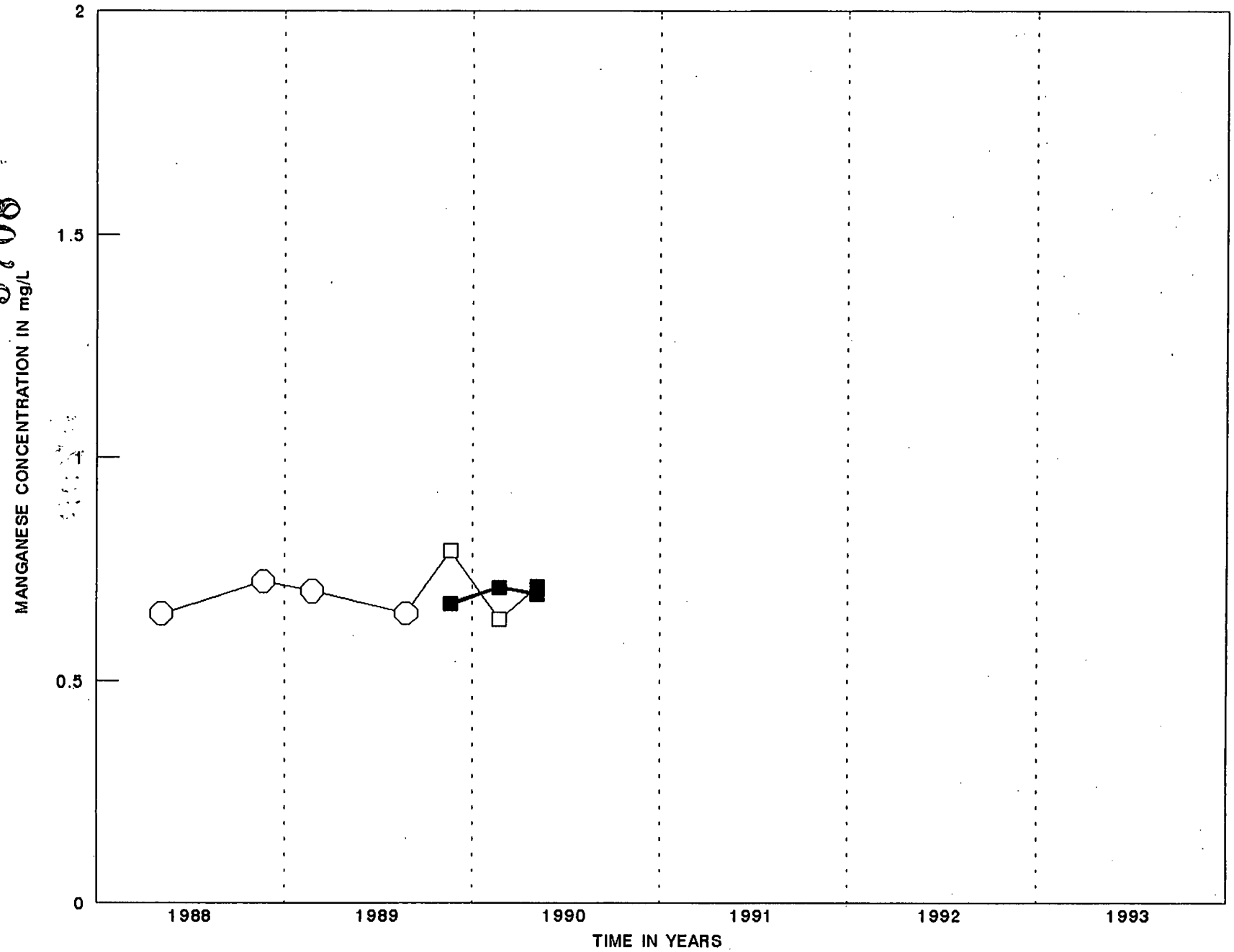


FIGURE M - 1613. MANGANESE CONCENTRATION VS. TIME FOR WELL 3037

5708
000858
DRAFT

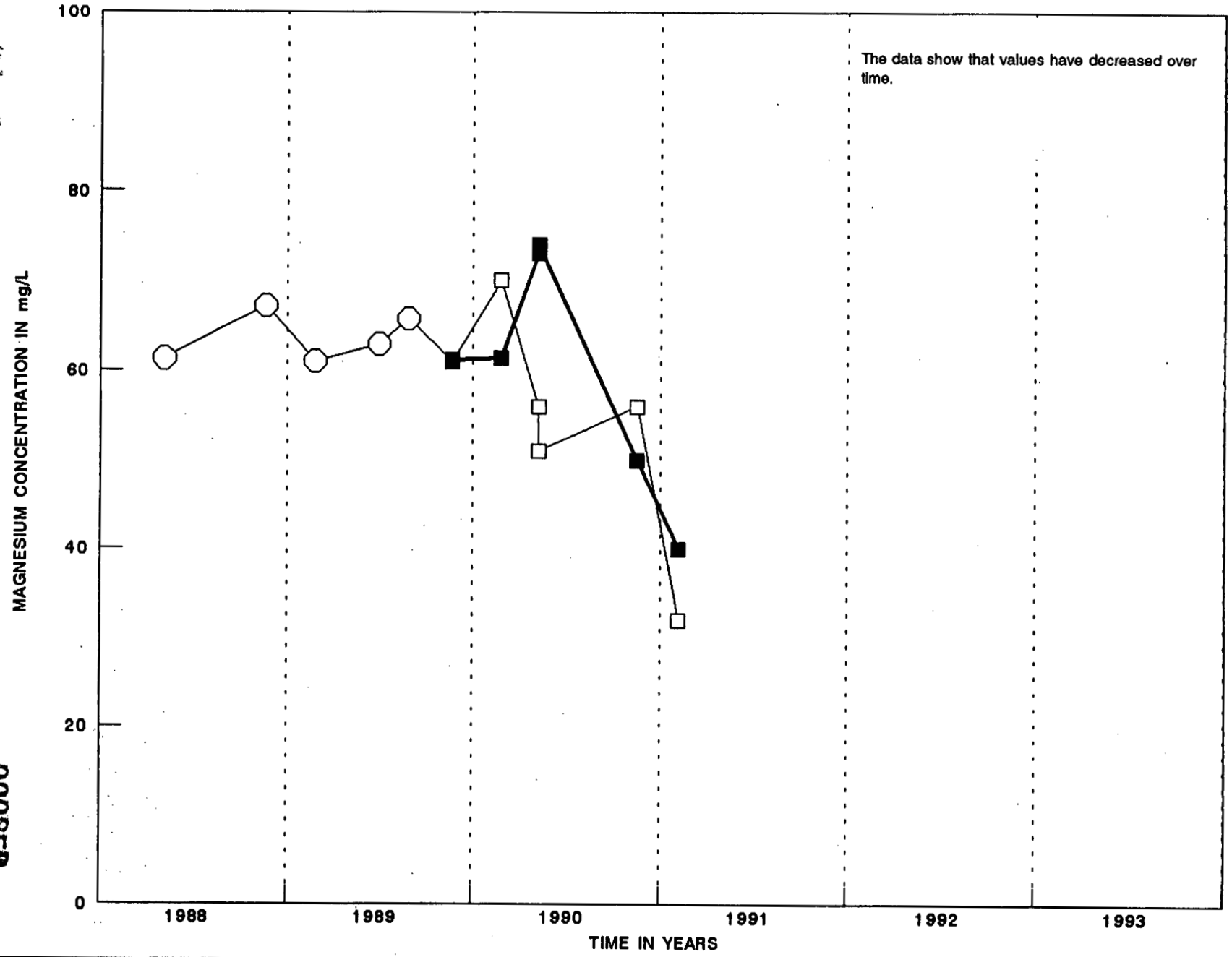


FIGURE M - 1614. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3037

DRAFT
5708
000859

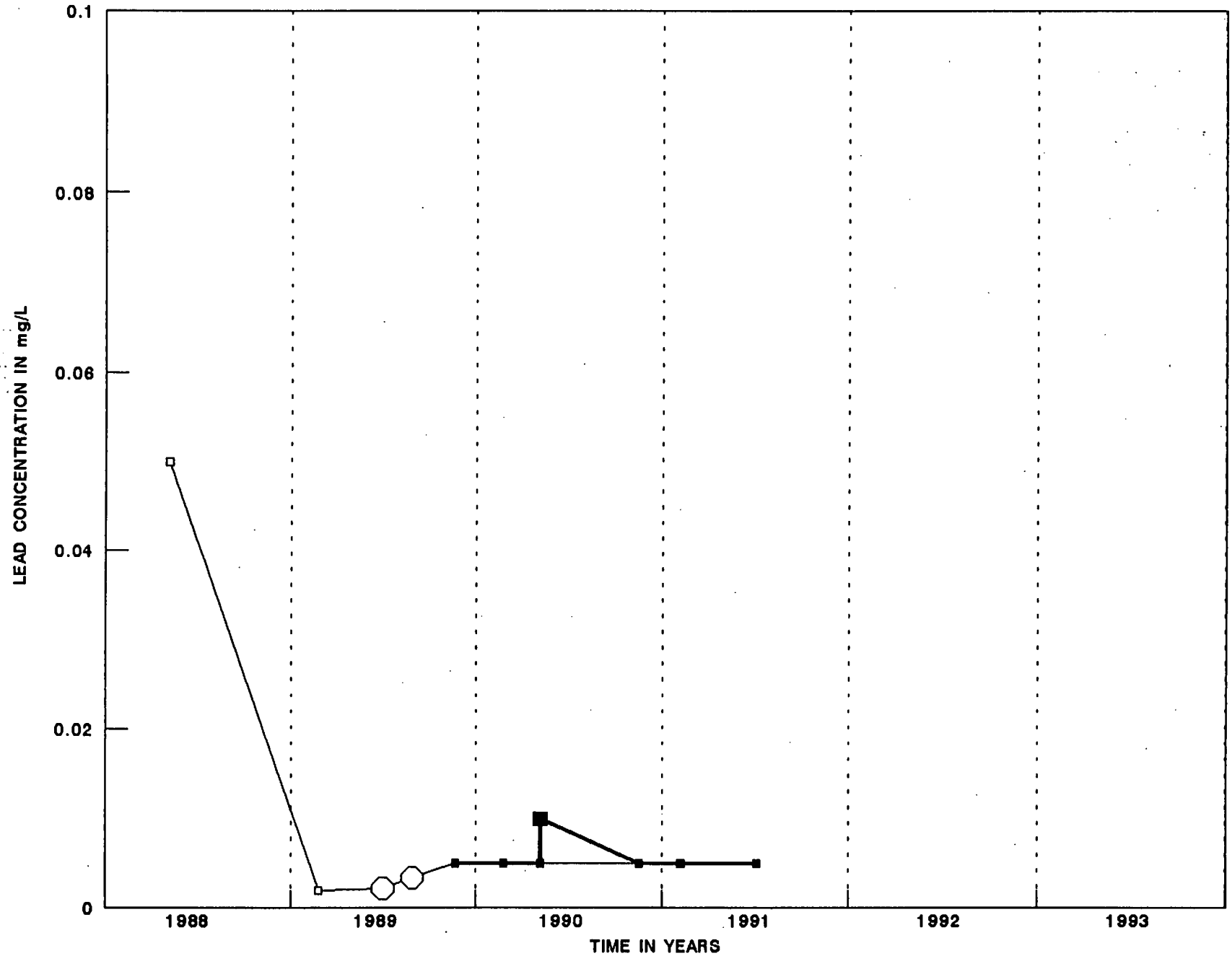


FIGURE M - 1615. LEAD CONCENTRATION VS. TIME FOR WELL 3037

5708
000860
DRAFT

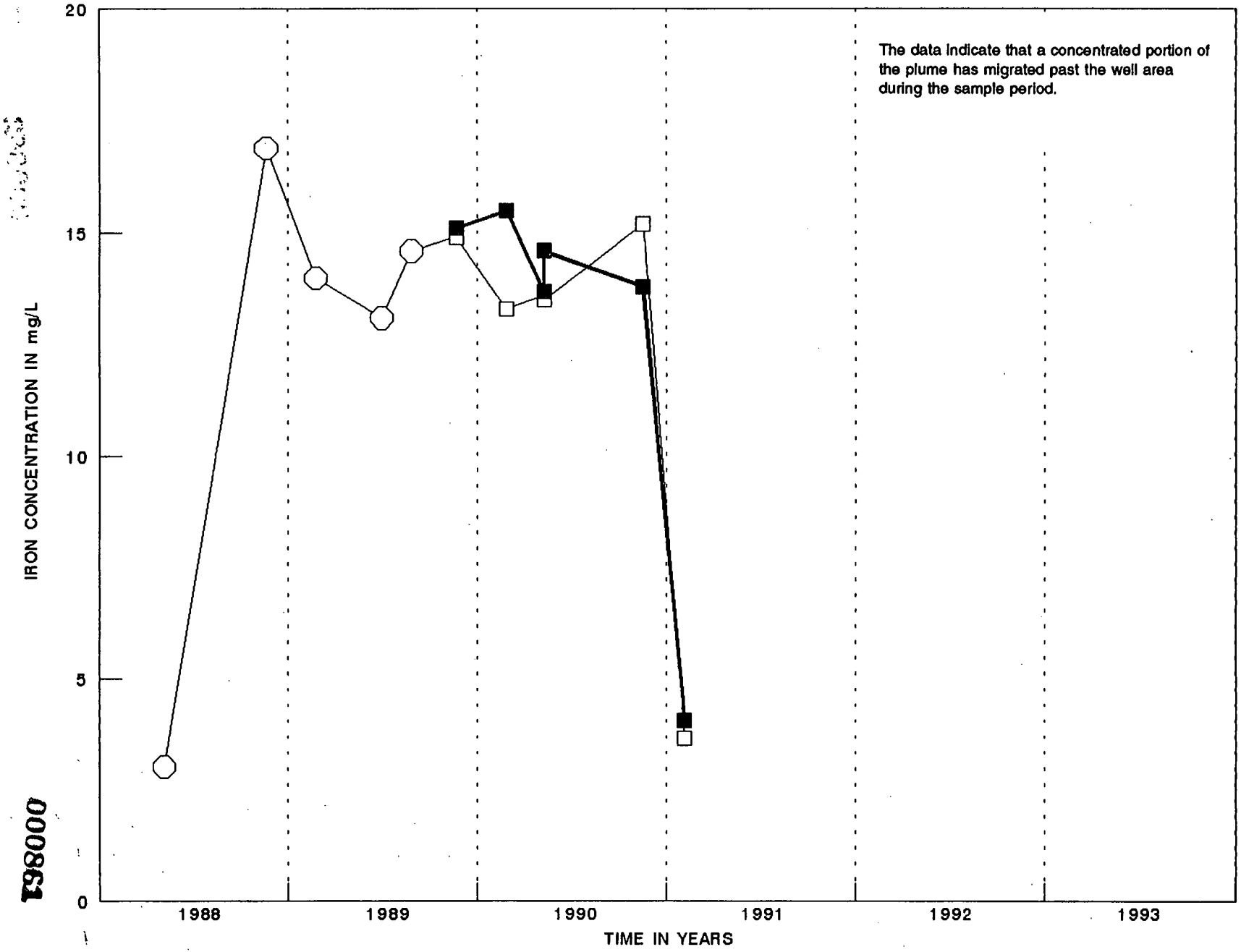


FIGURE M - 1616. IRON CONCENTRATION VS. TIME FOR WELL 3037

DRAFT

198000

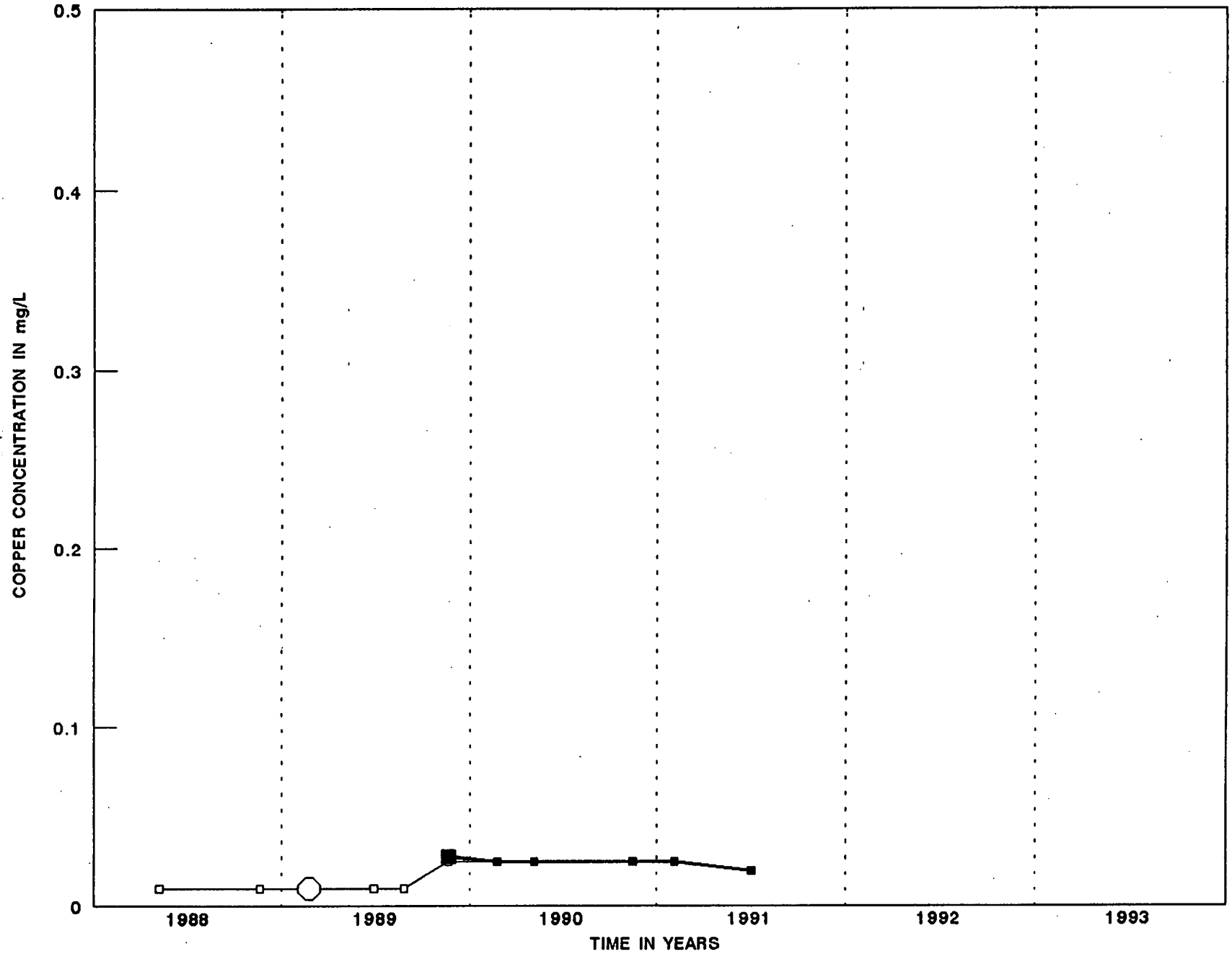


FIGURE M- 1617. COPPER CONCENTRATION VS. TIME FOR WELL 3037

DRAFT
000862
57081

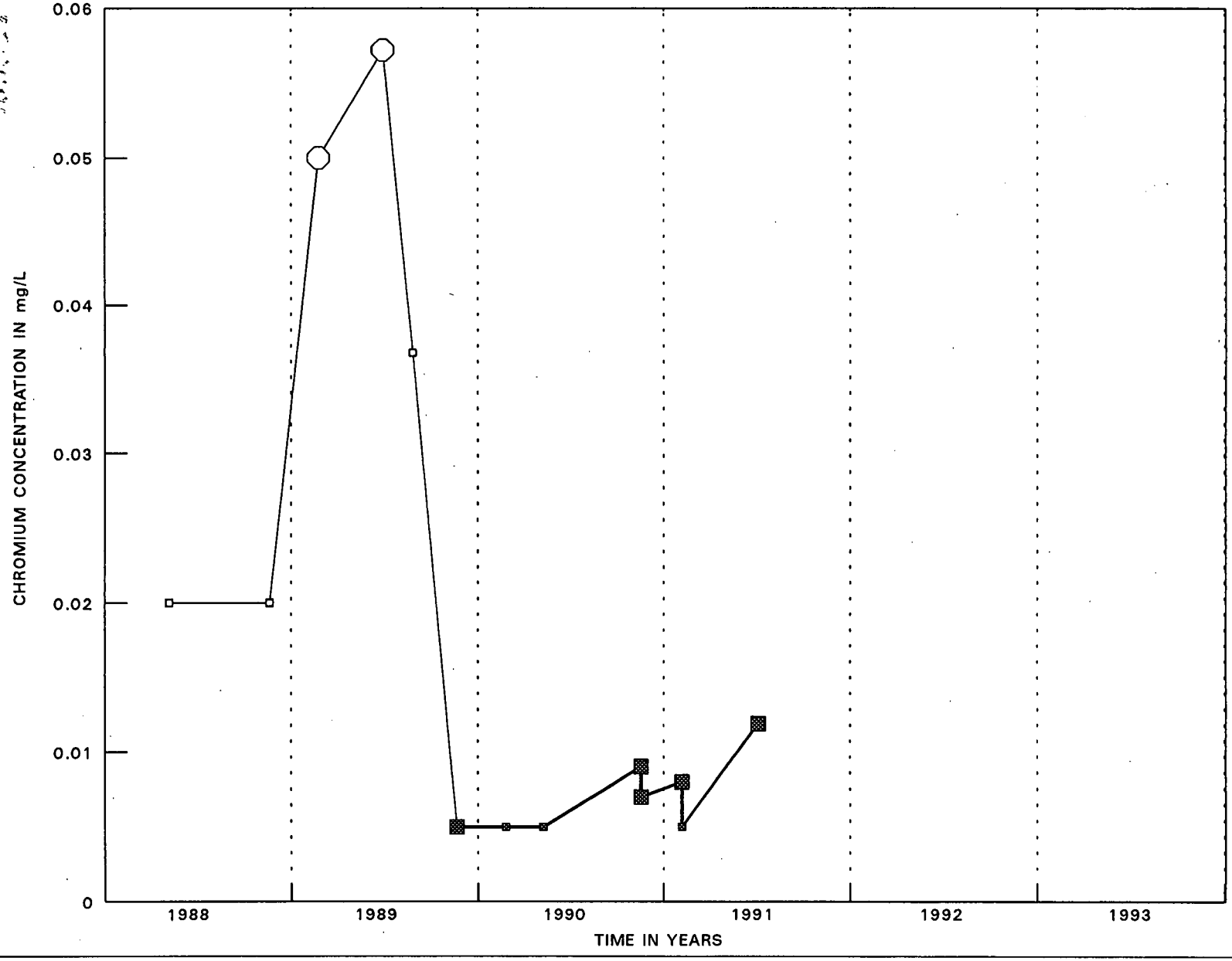


FIGURE M - 1618. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3037

DRAFT

5708

000863

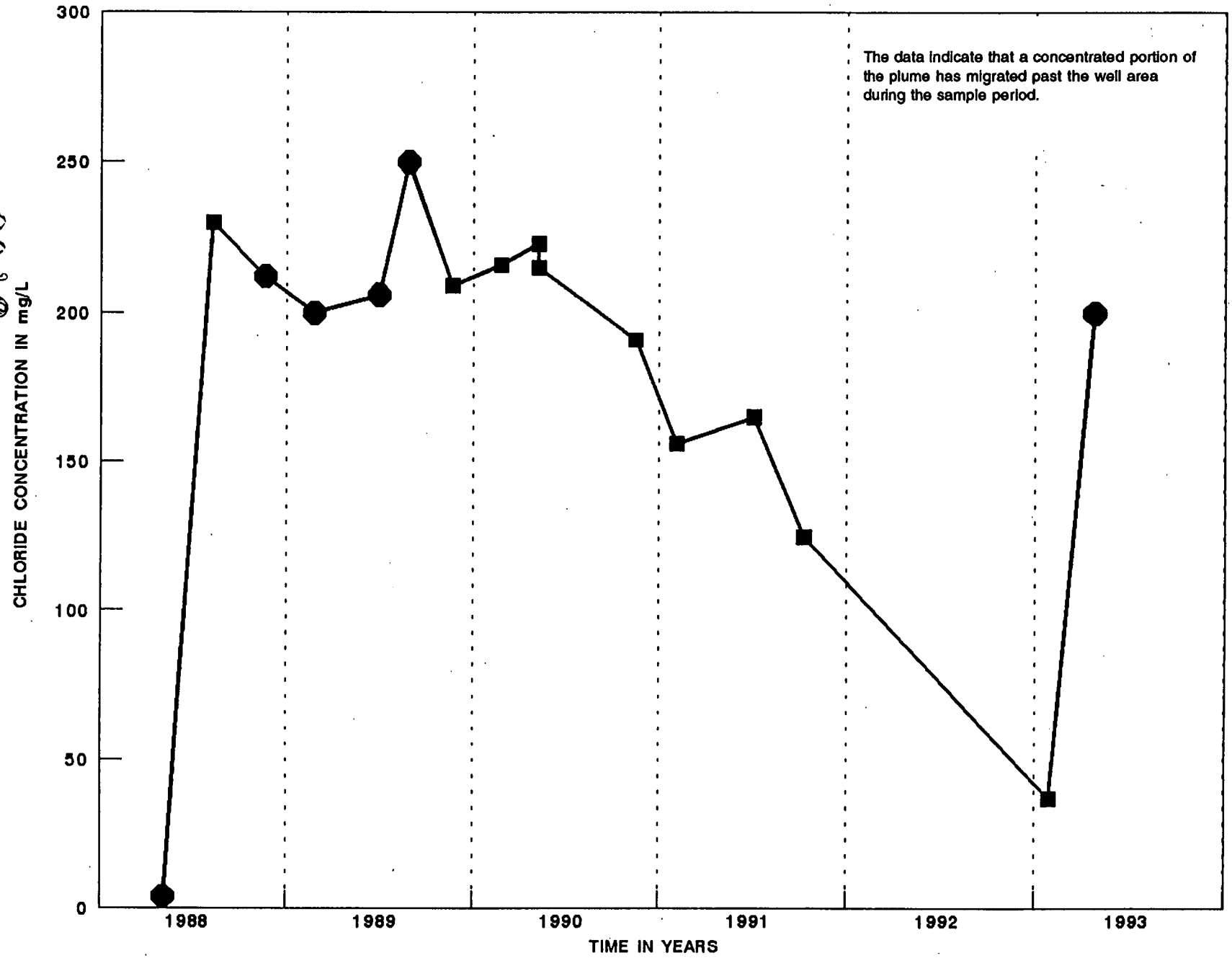


FIGURE M - 1619. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3037

5708
000864
DRAFT

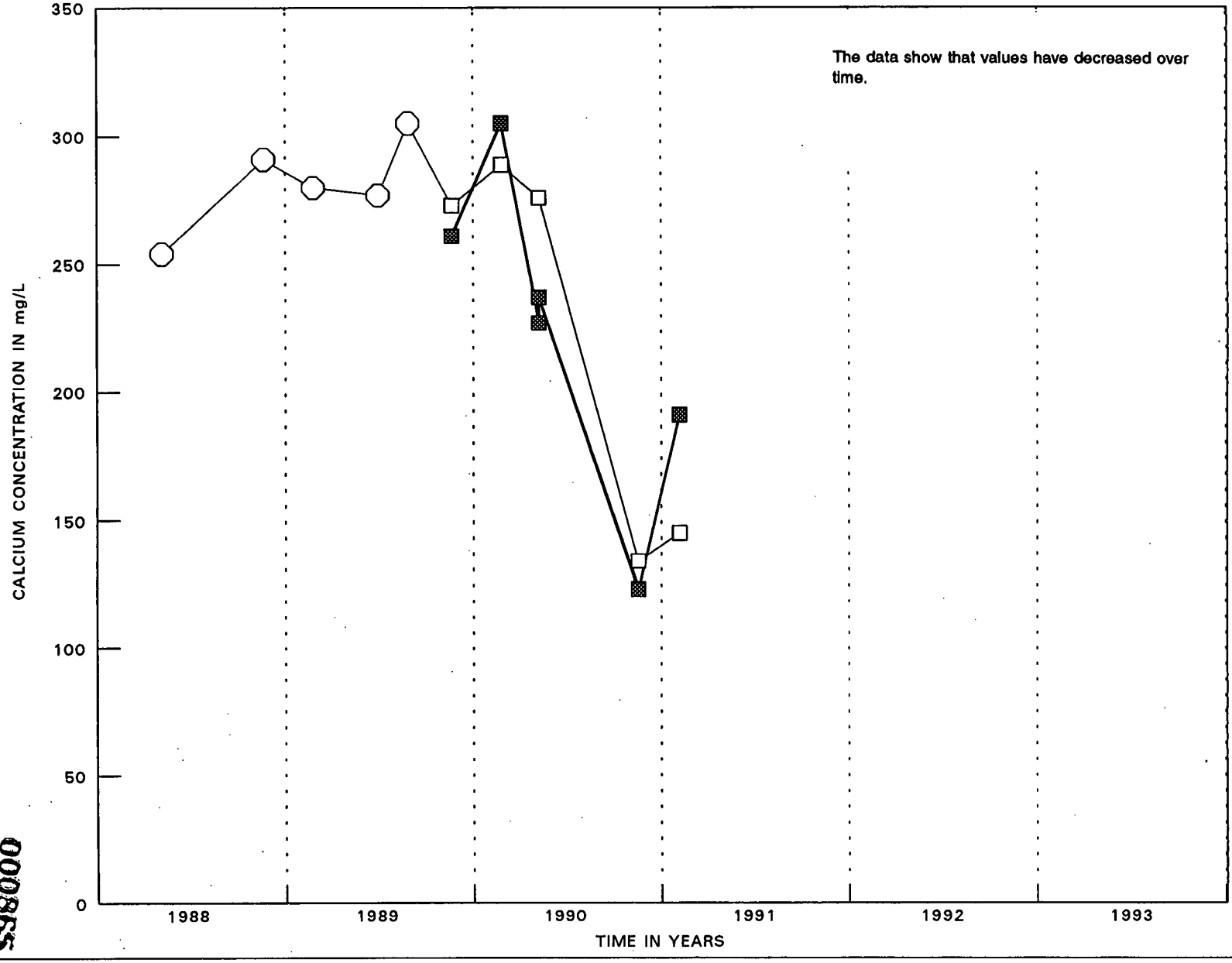
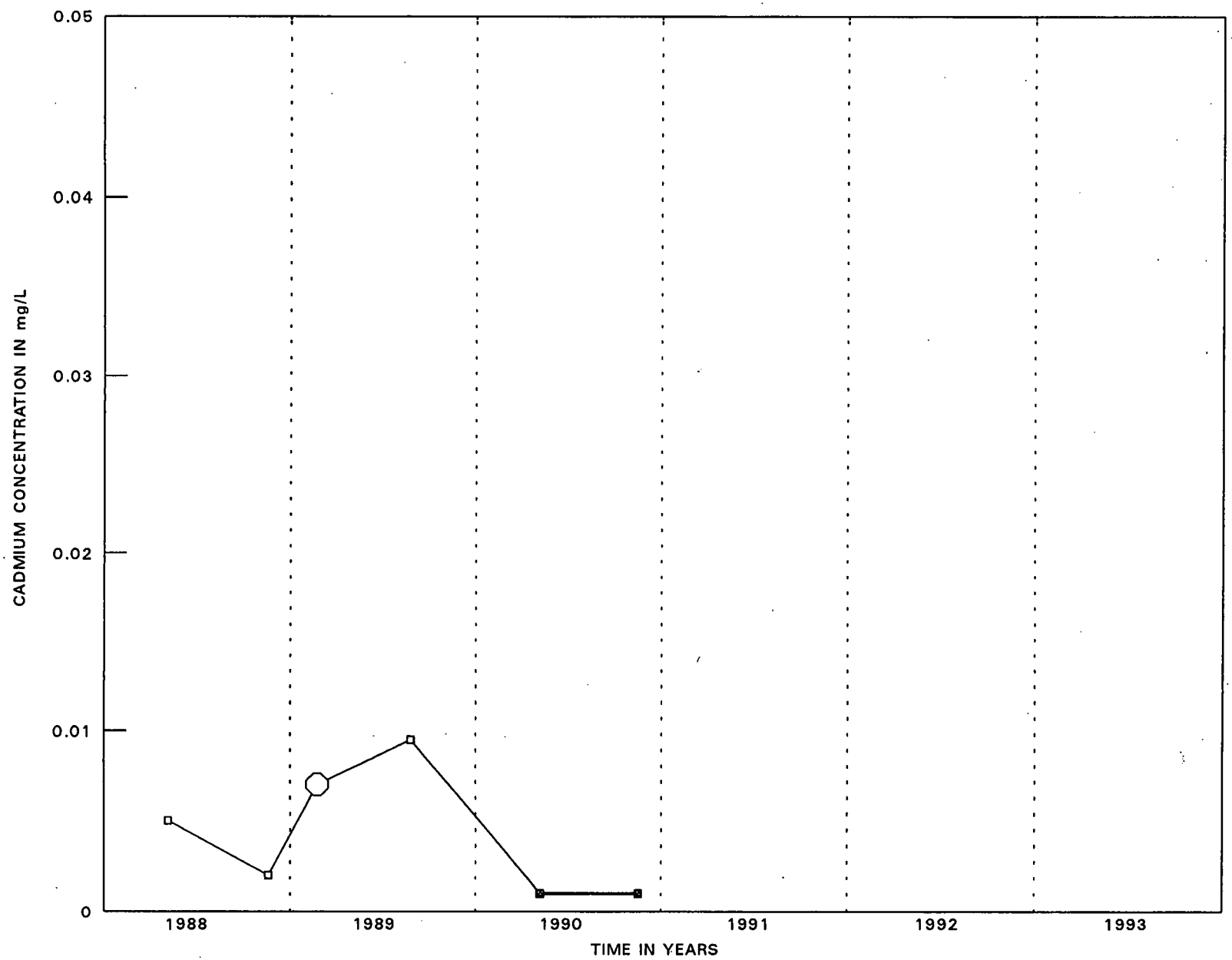


FIGURE M - 1620. CALCIUM CONCENTRATION VS. TIME FOR WELL 3037

DRAFT

5708

000085



57108

000866

DRAFT

FIGURE M - 1621. CADMIUM CONCENTRATION VS. TIME FOR WELL 3037

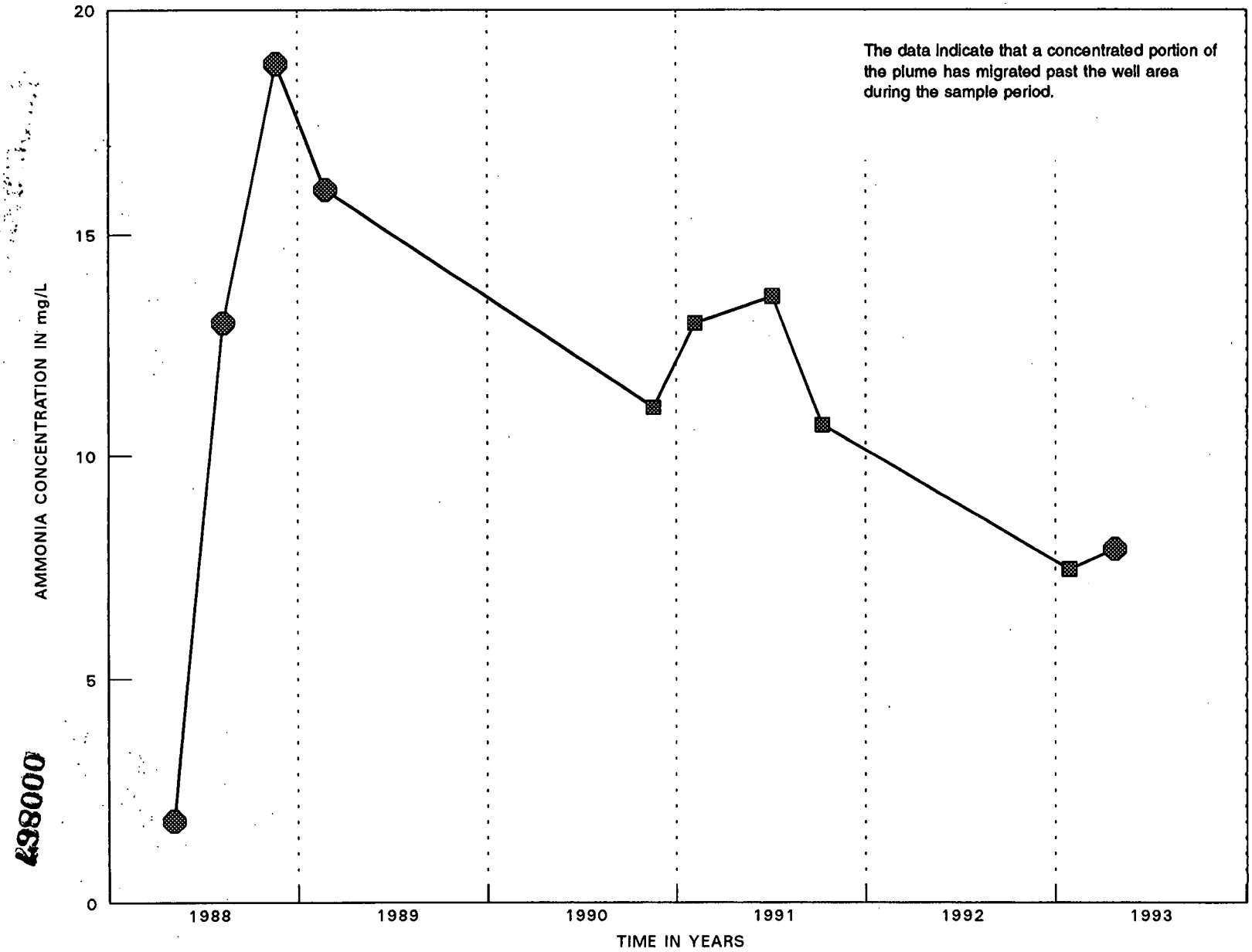


FIGURE M - 1622. AMMONIA CONCENTRATION VS. TIME FOR WELL 3037

498000
DRAFT
5708

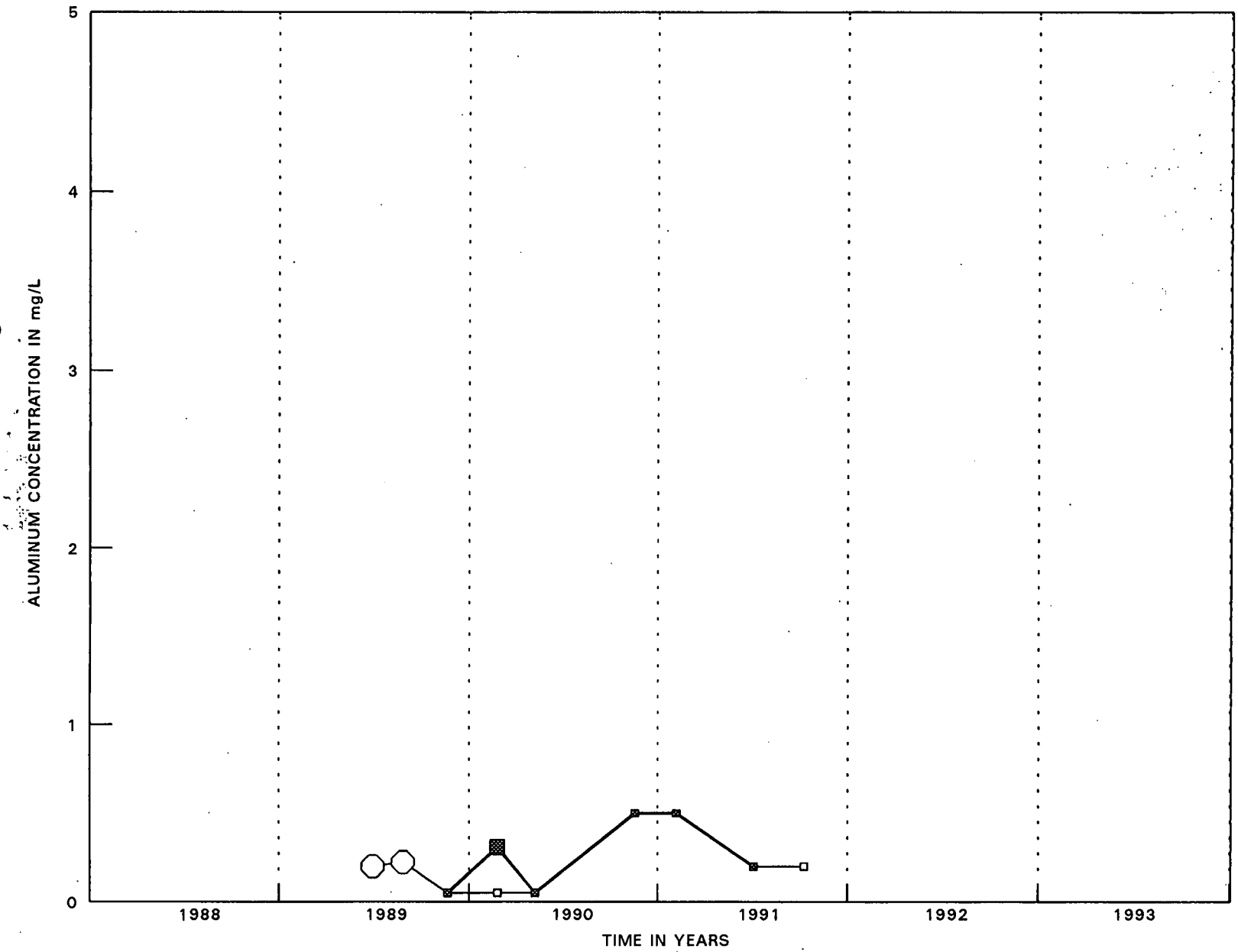


FIGURE M - 1623. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3037

DRAFT

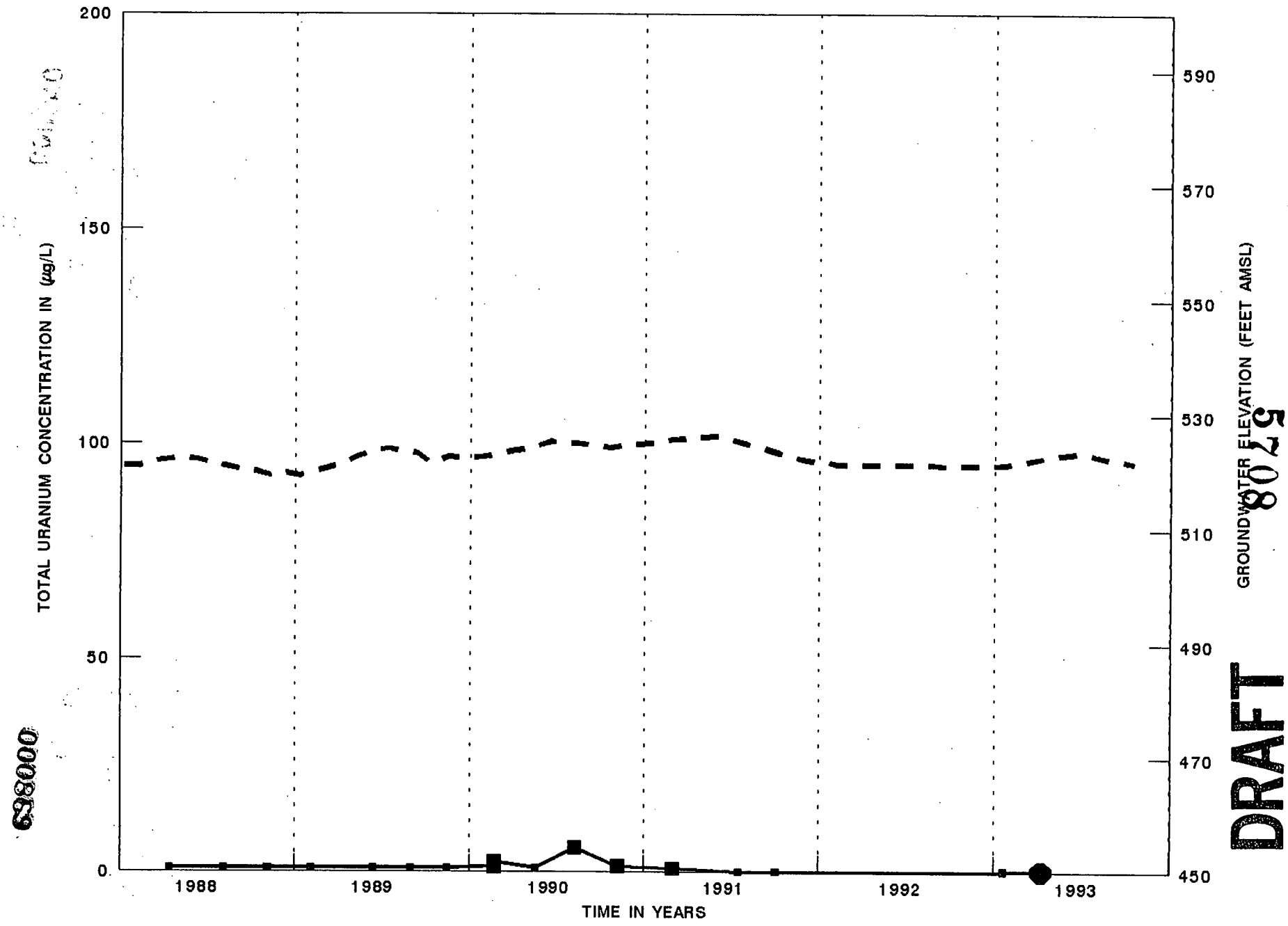
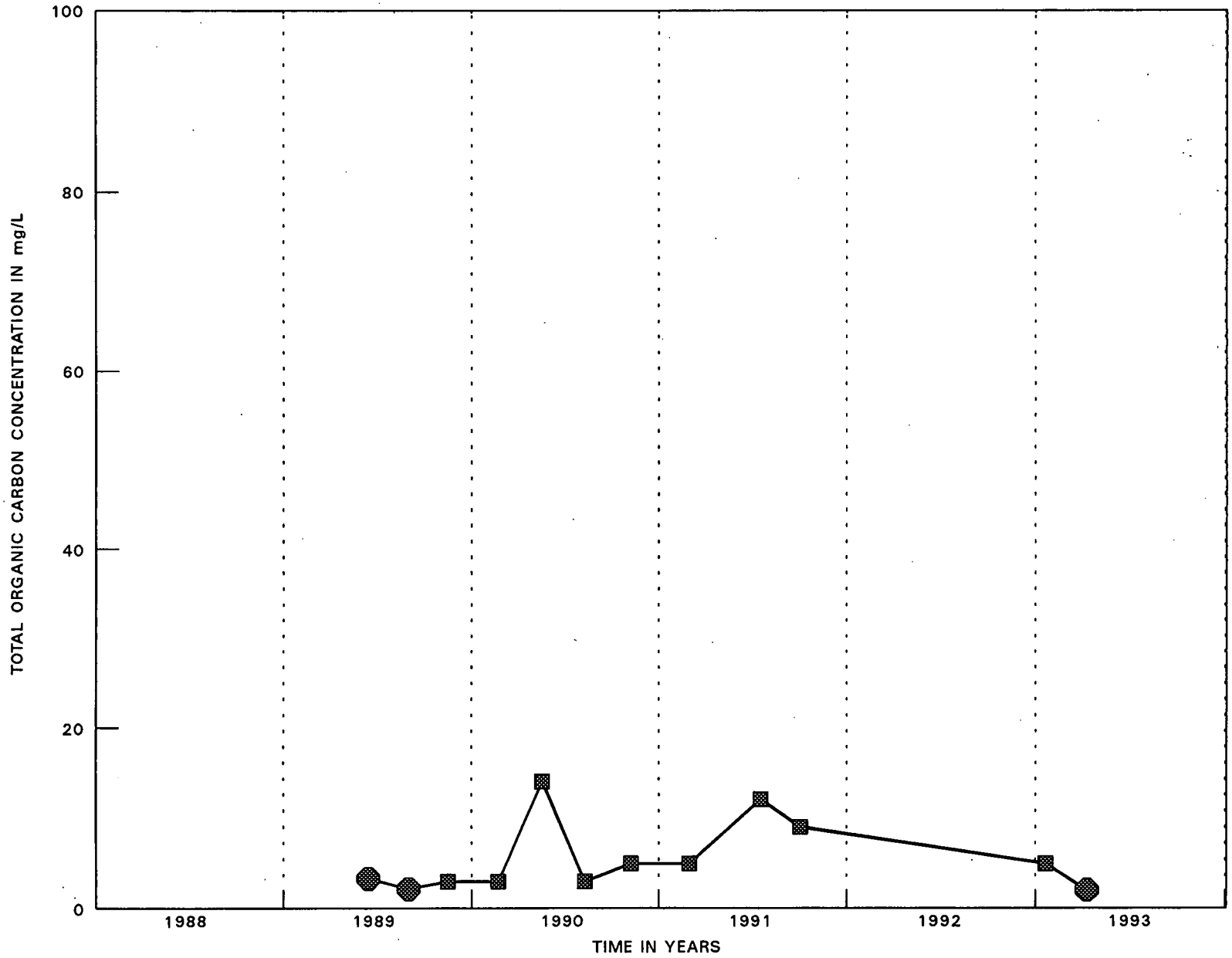


FIGURE M - 1624. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3043

DRAFT

638000



DRAFT

FIGURE M - 1625. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3043

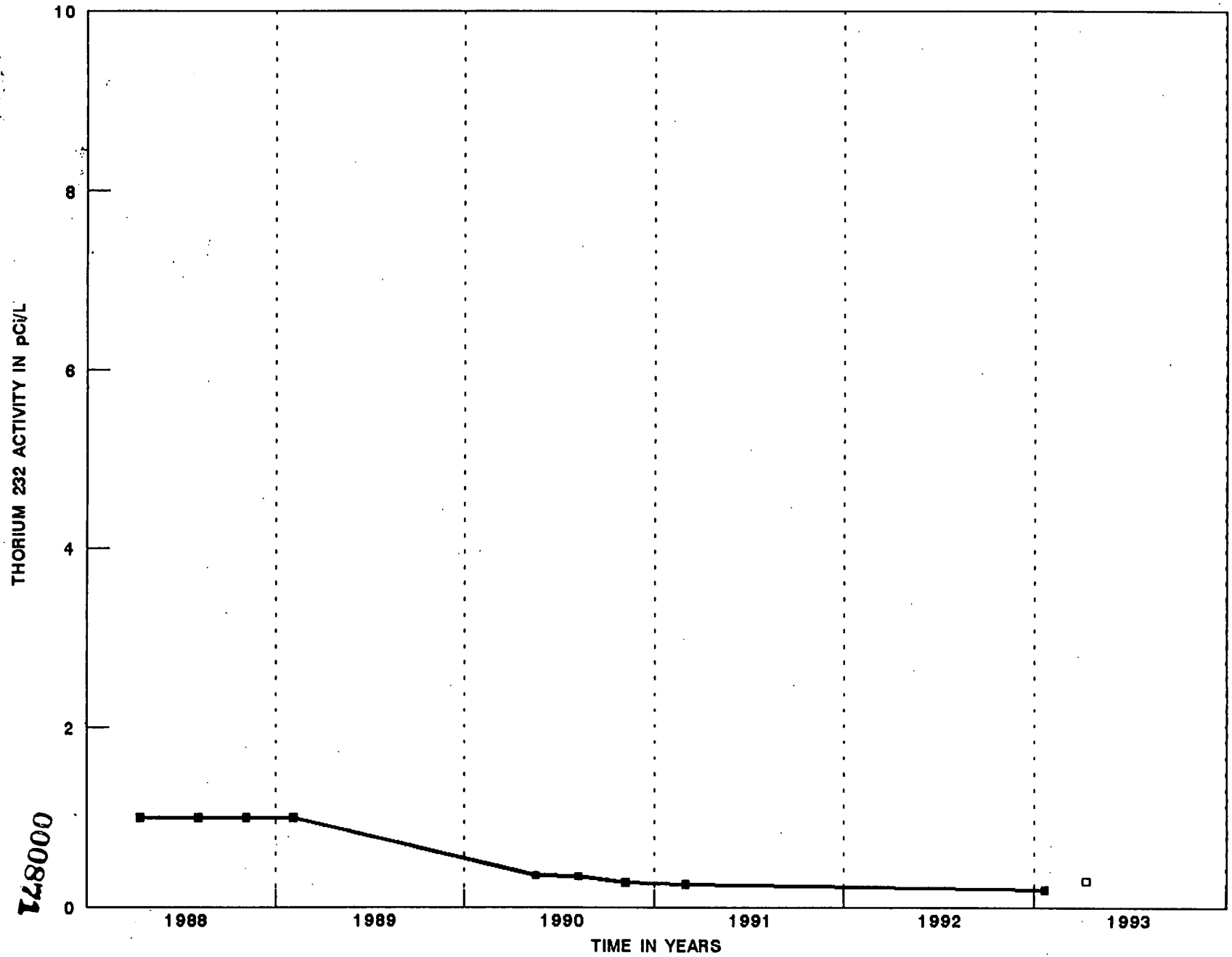


FIGURE M - 1626. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3043

DRAFT

8029

000871

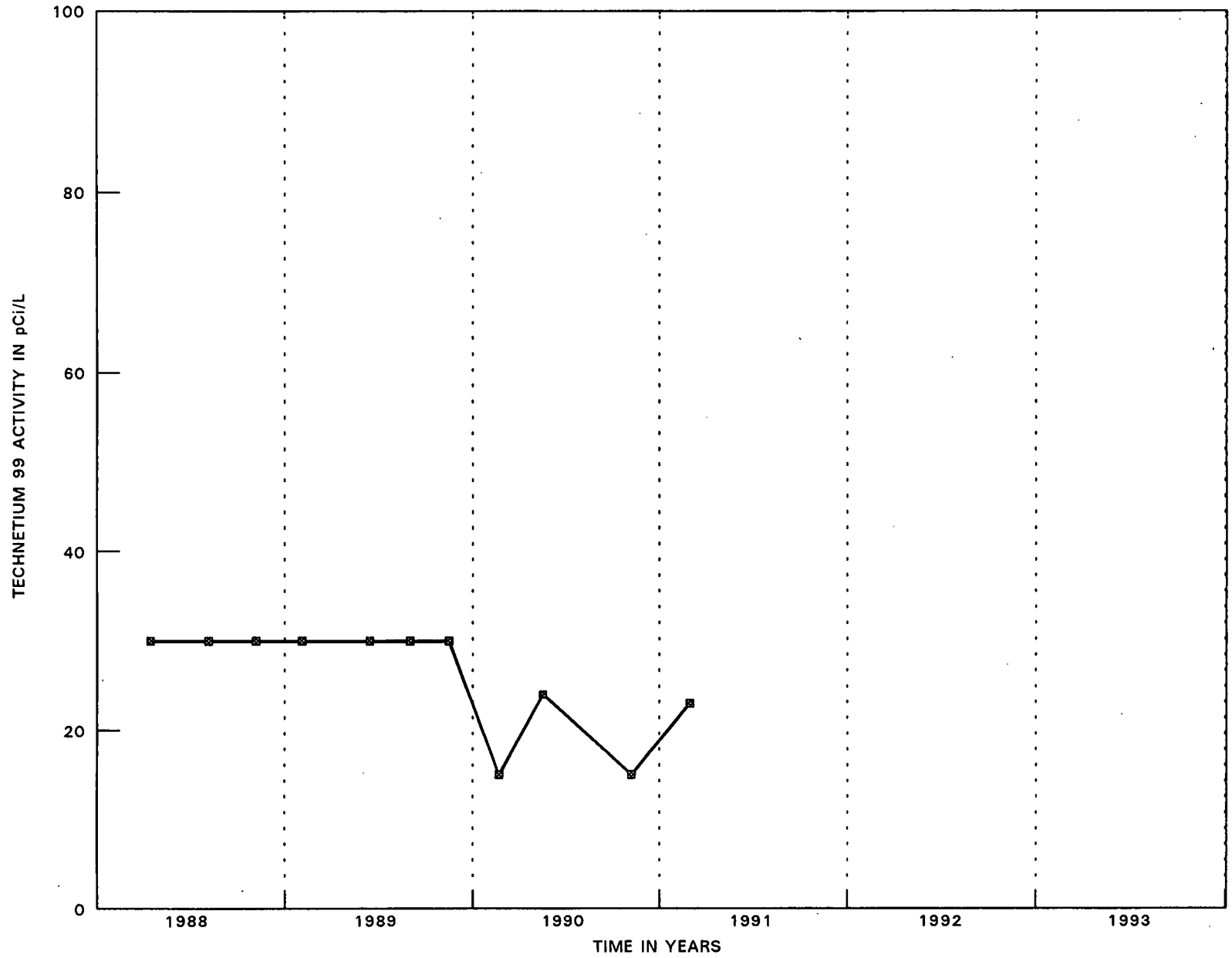


FIGURE M - 1627. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3043

5708

DRAFT

000872

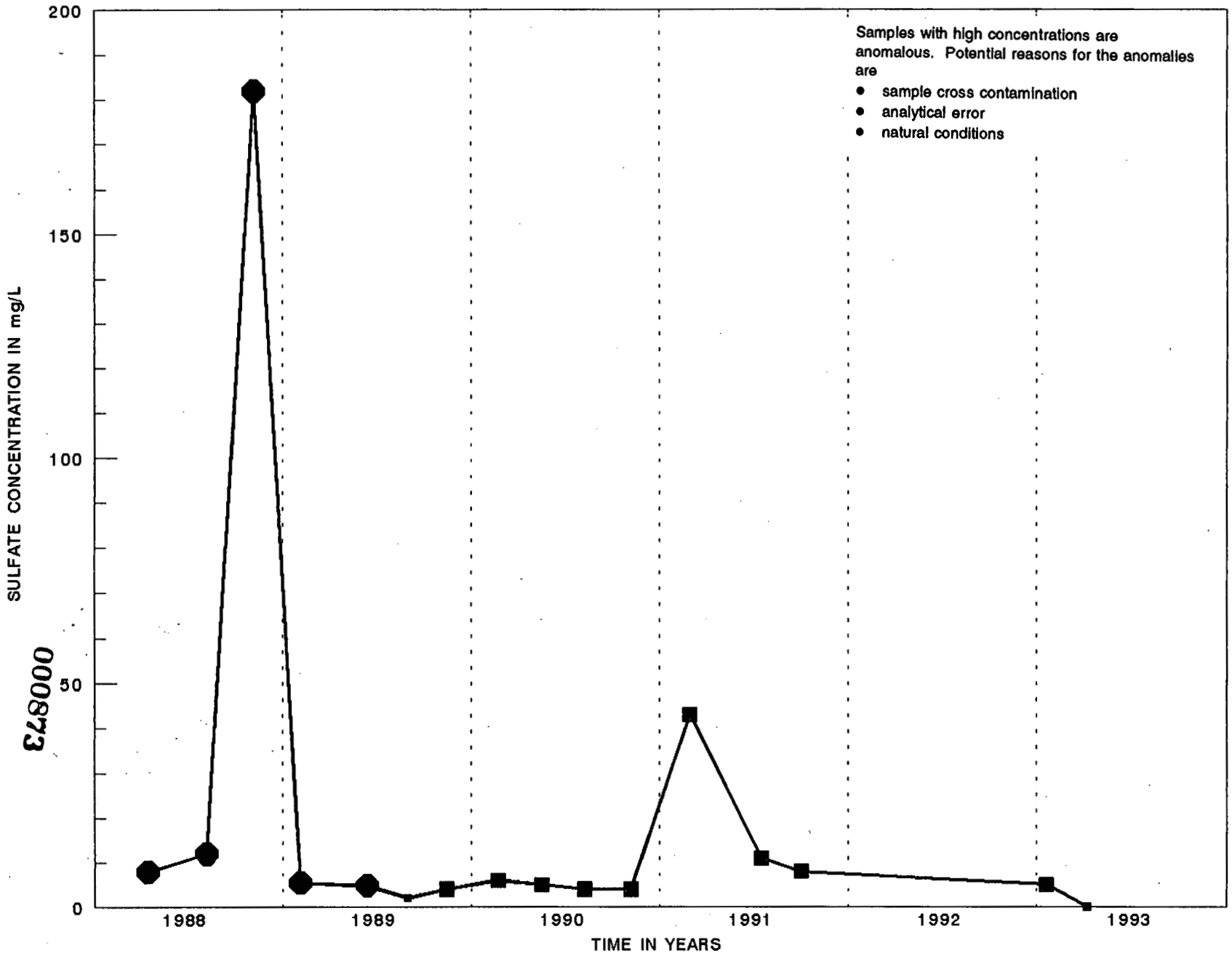


FIGURE M - 1628. SULFATE CONCENTRATION VS. TIME FOR WELL 3043

000873

DRAFT

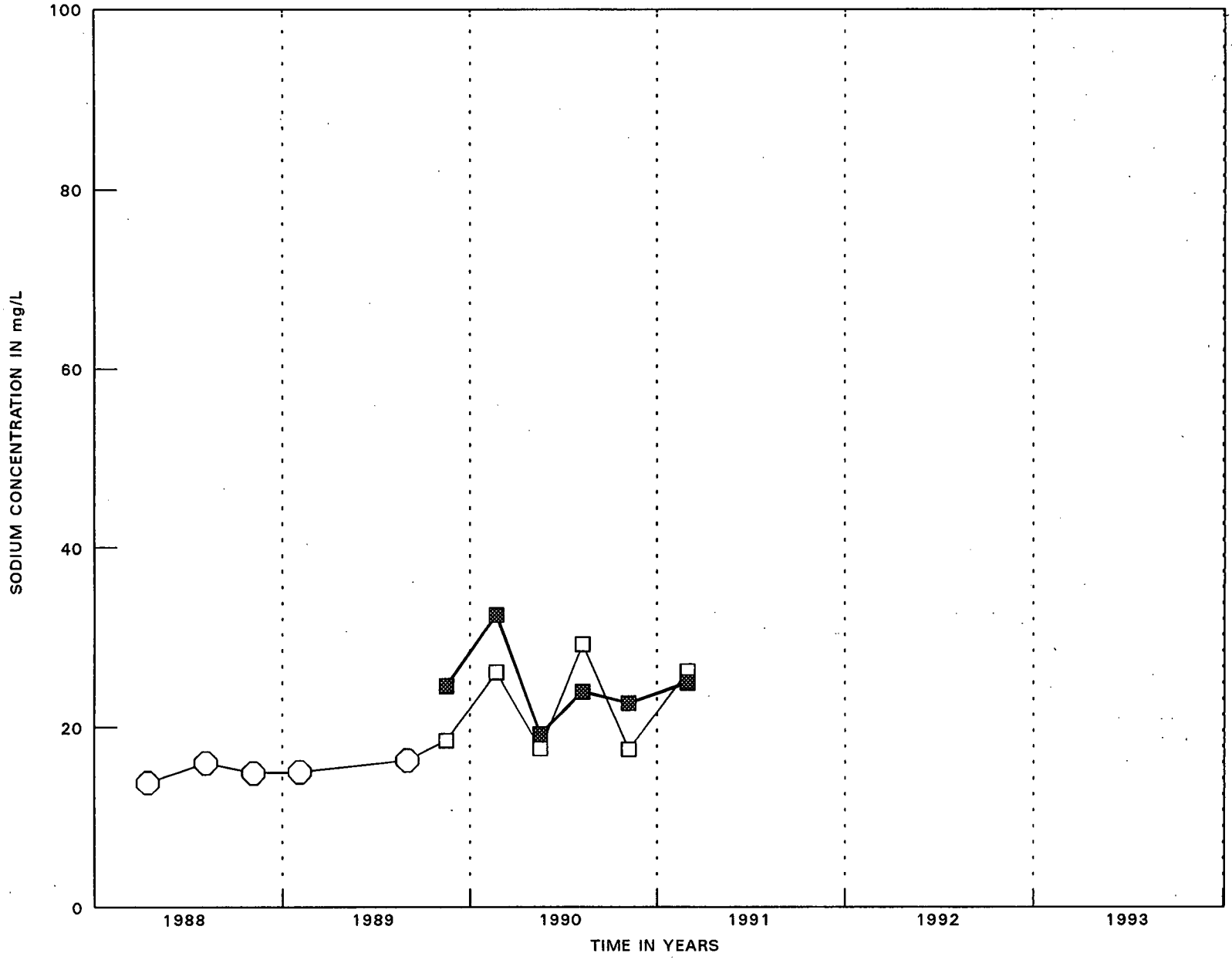


FIGURE M - 1629. SODIUM CONCENTRATION VS. TIME FOR WELL 3043

DRAFT
57081
000874

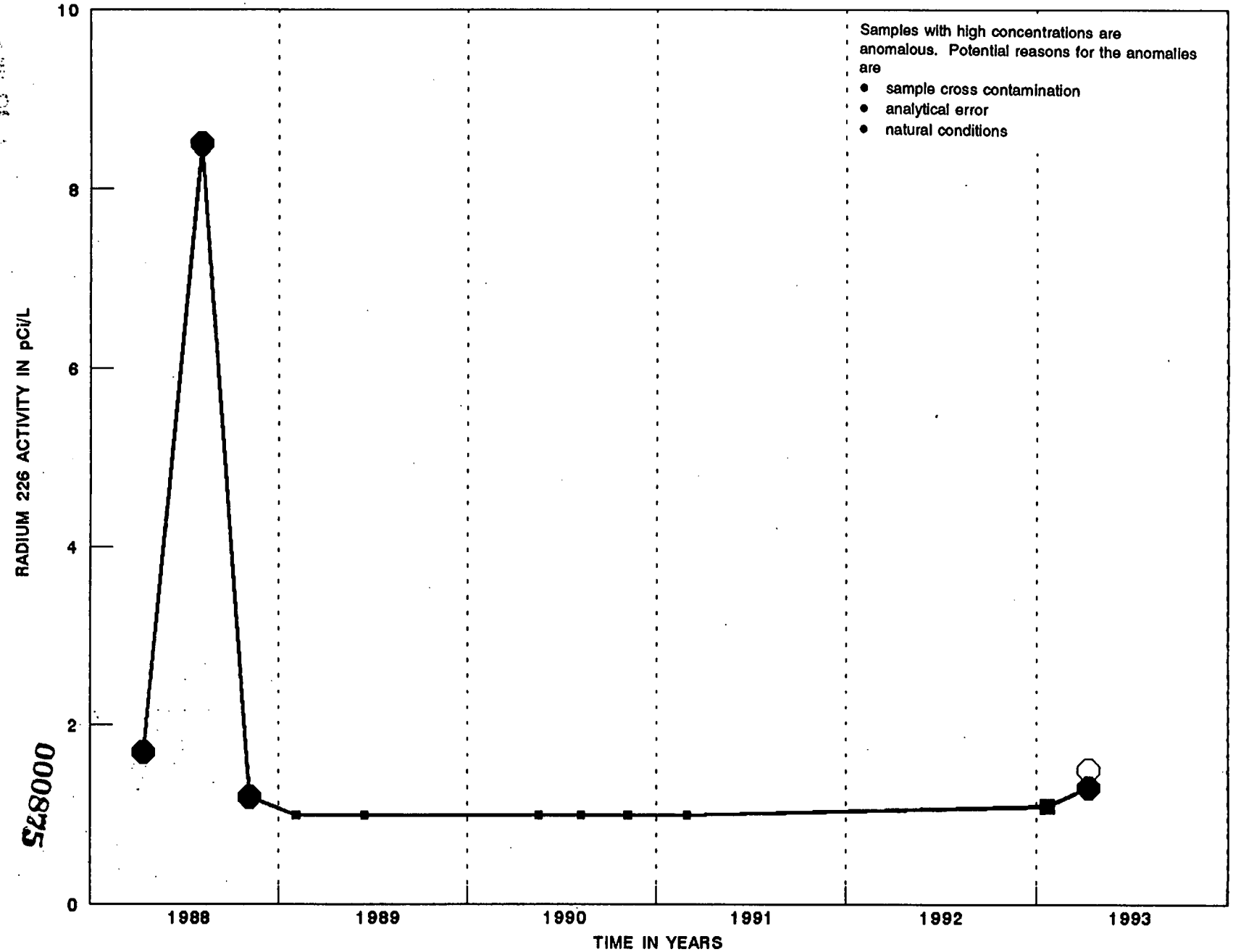


FIGURE M - 1630. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3043

000875

5708

DRAFT

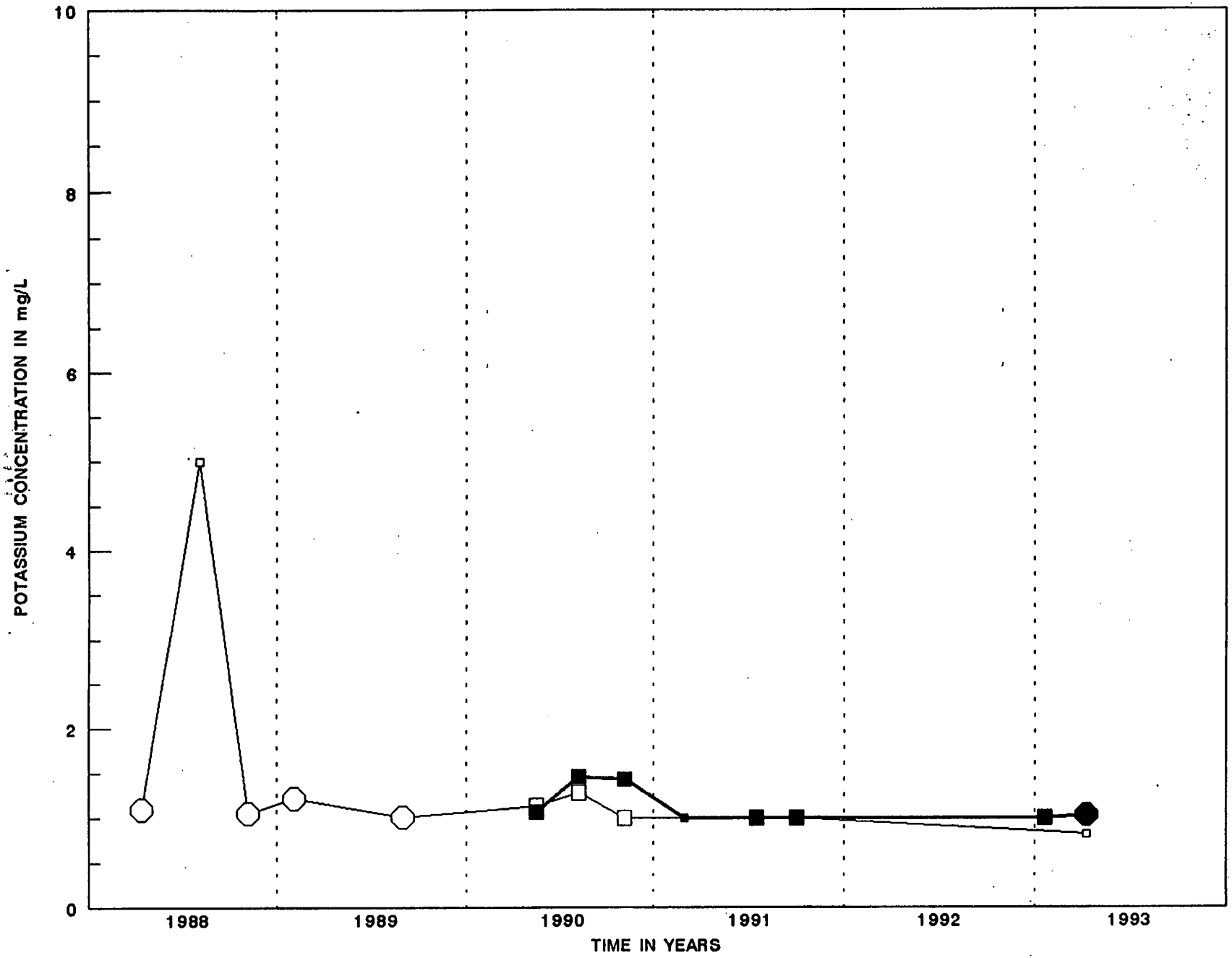
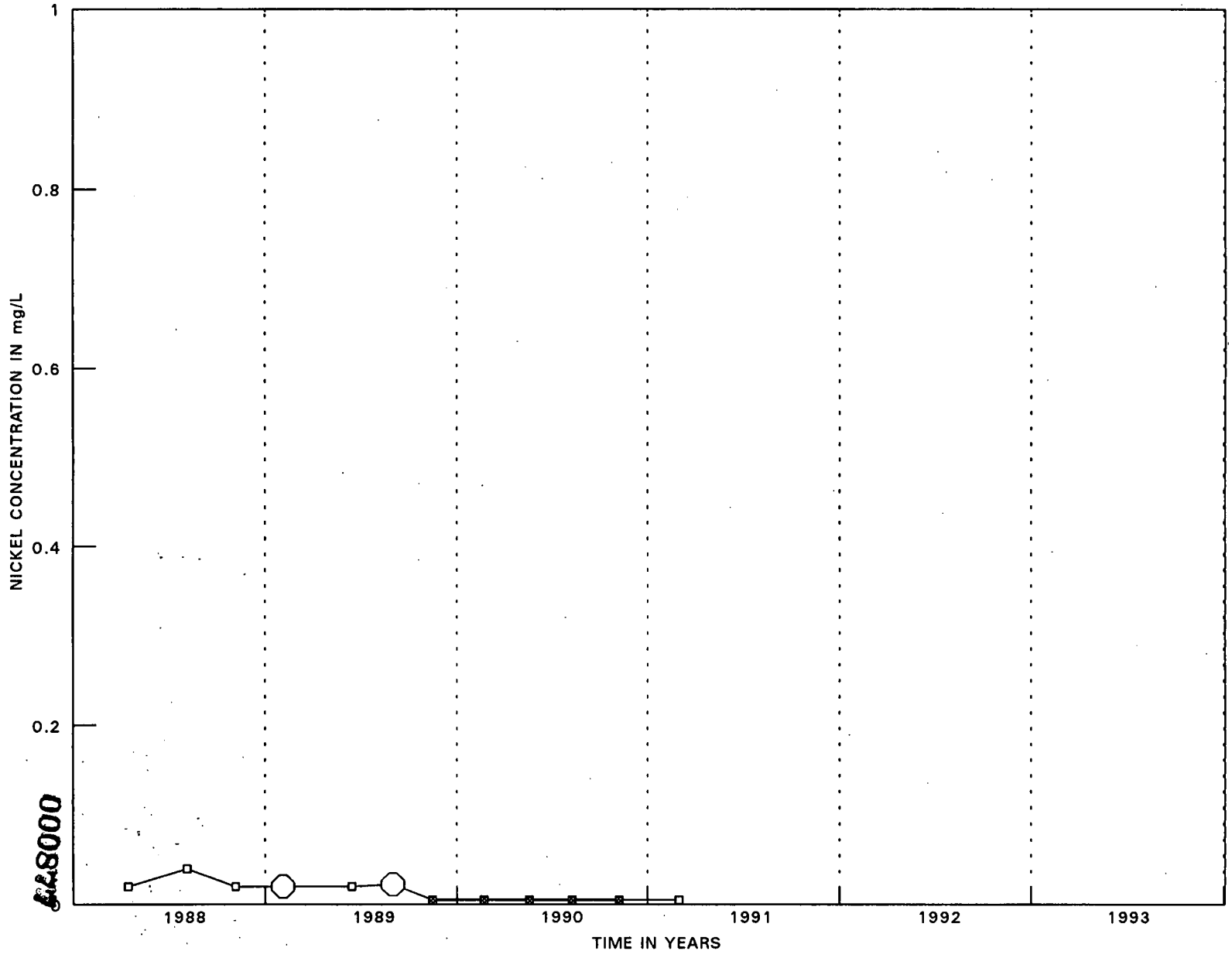


FIGURE M - 1631. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3043

DRAFT

000876

57081



DRAFT 5708

FIGURE M - 1632. NICKEL CONCENTRATION VS. TIME FOR WELL 3043

5708

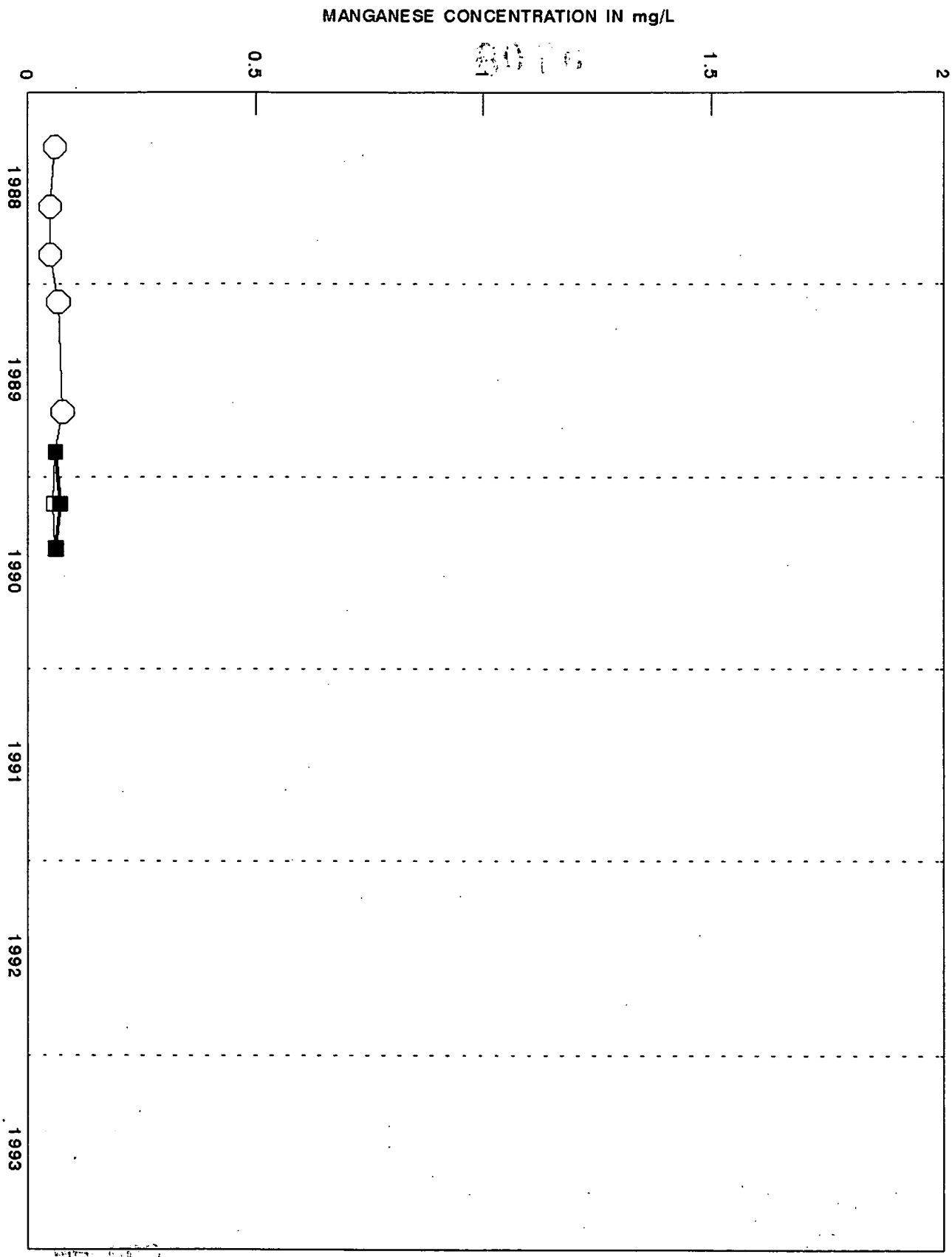


FIGURE M - 1633. MANGANESE CONCENTRATION VS. TIME FOR WELL 3043

DRAFT

000878

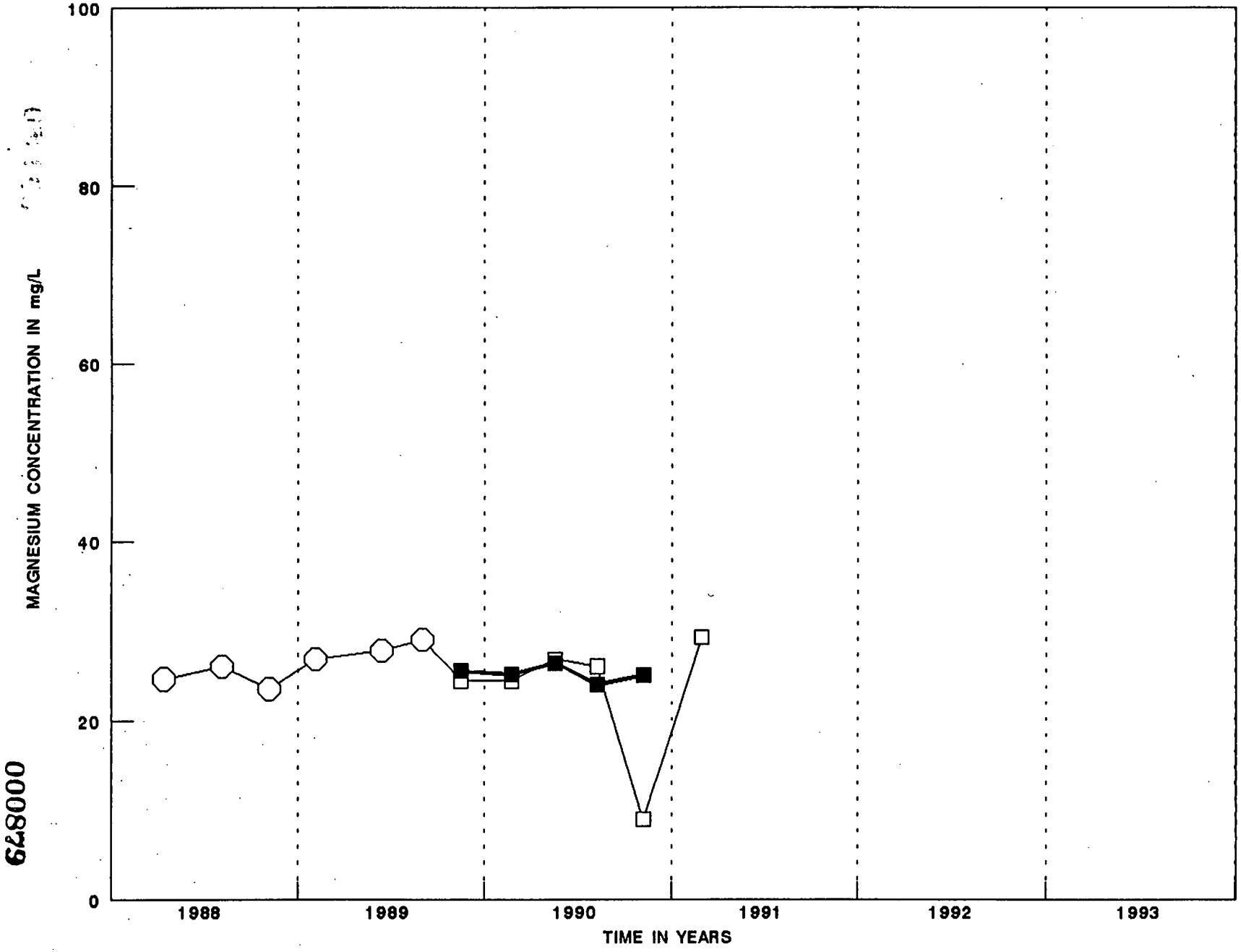


FIGURE M - 1634. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3043

DRAFT
5708
008729

5708

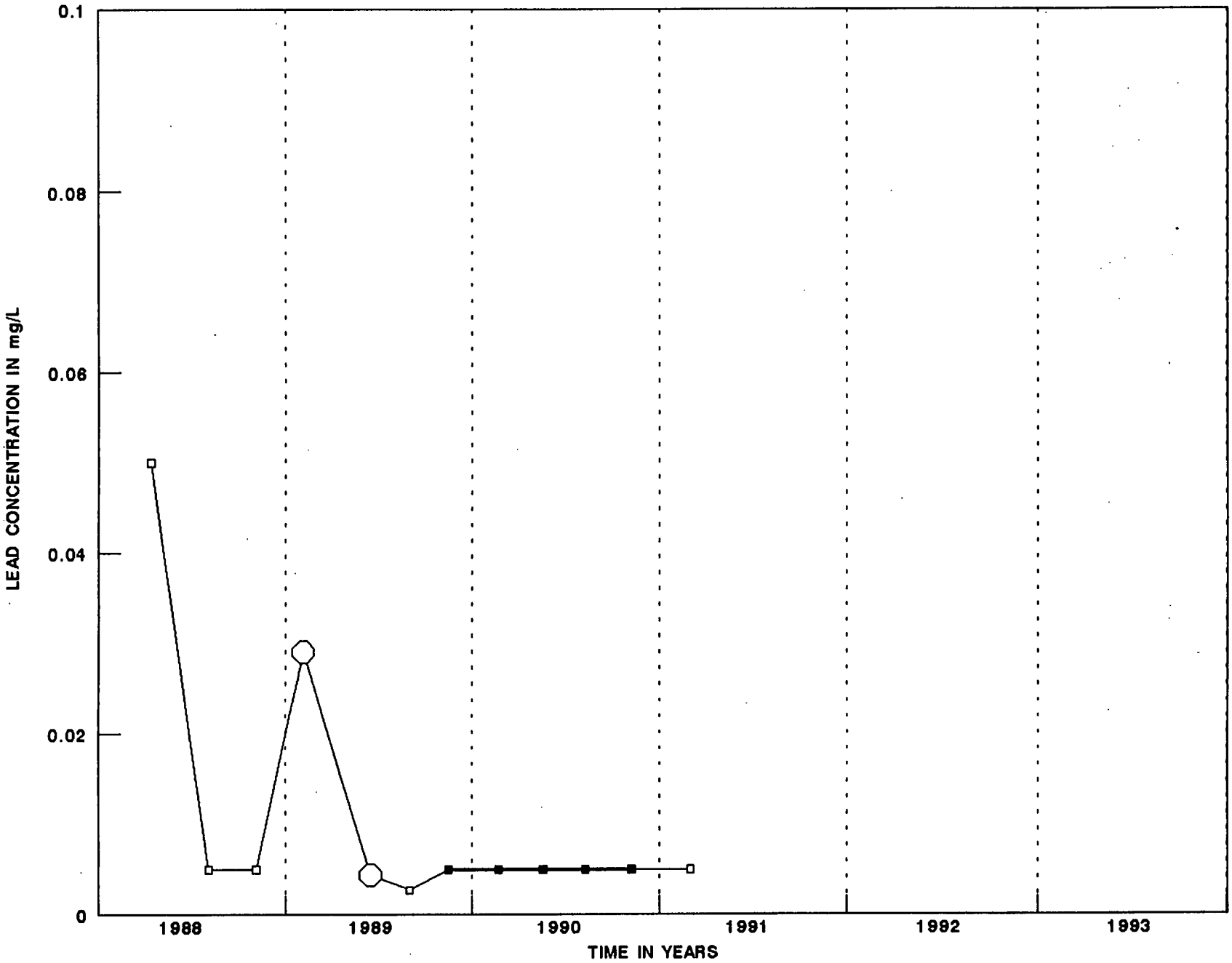


FIGURE M - 1635. LEAD CONCENTRATION VS. TIME FOR WELL 3043

000880

DRAFT

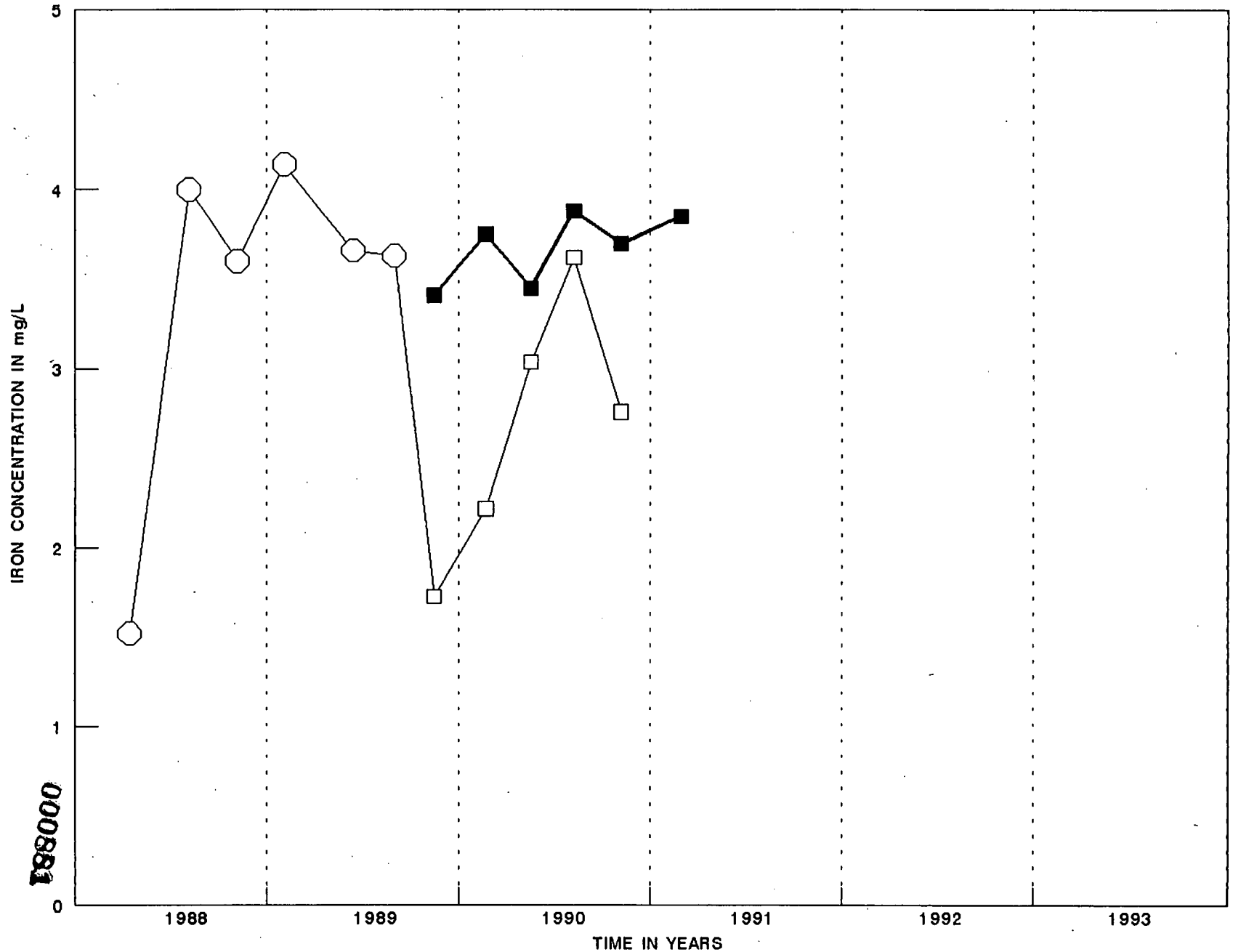


FIGURE M - 1636. IRON CONCENTRATION VS. TIME FOR WELL 3043

188000
DRAFT
6708

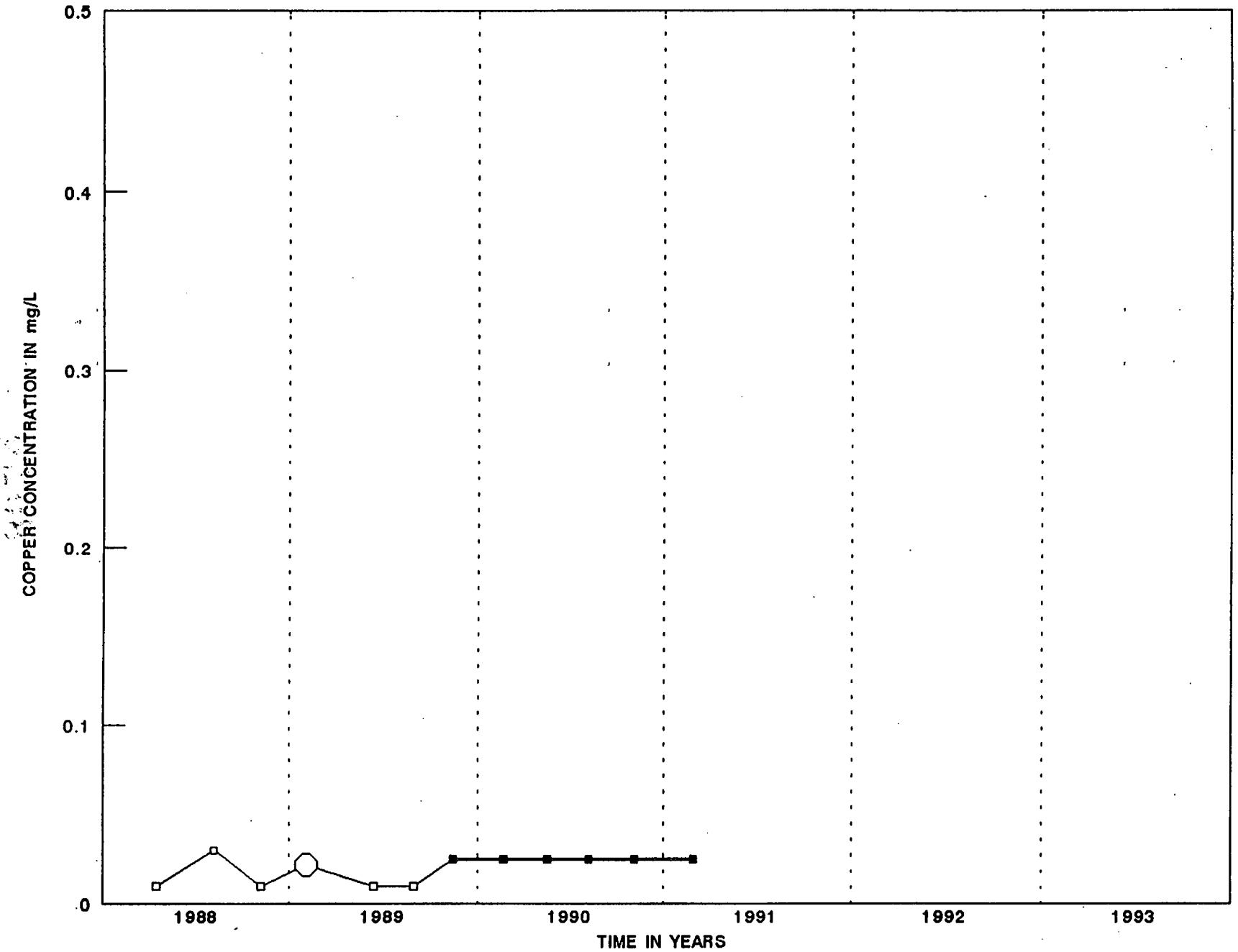


FIGURE M - 1637. COPPER CONCENTRATION VS. TIME FOR WELL 3043

5708
000882
DRAFT

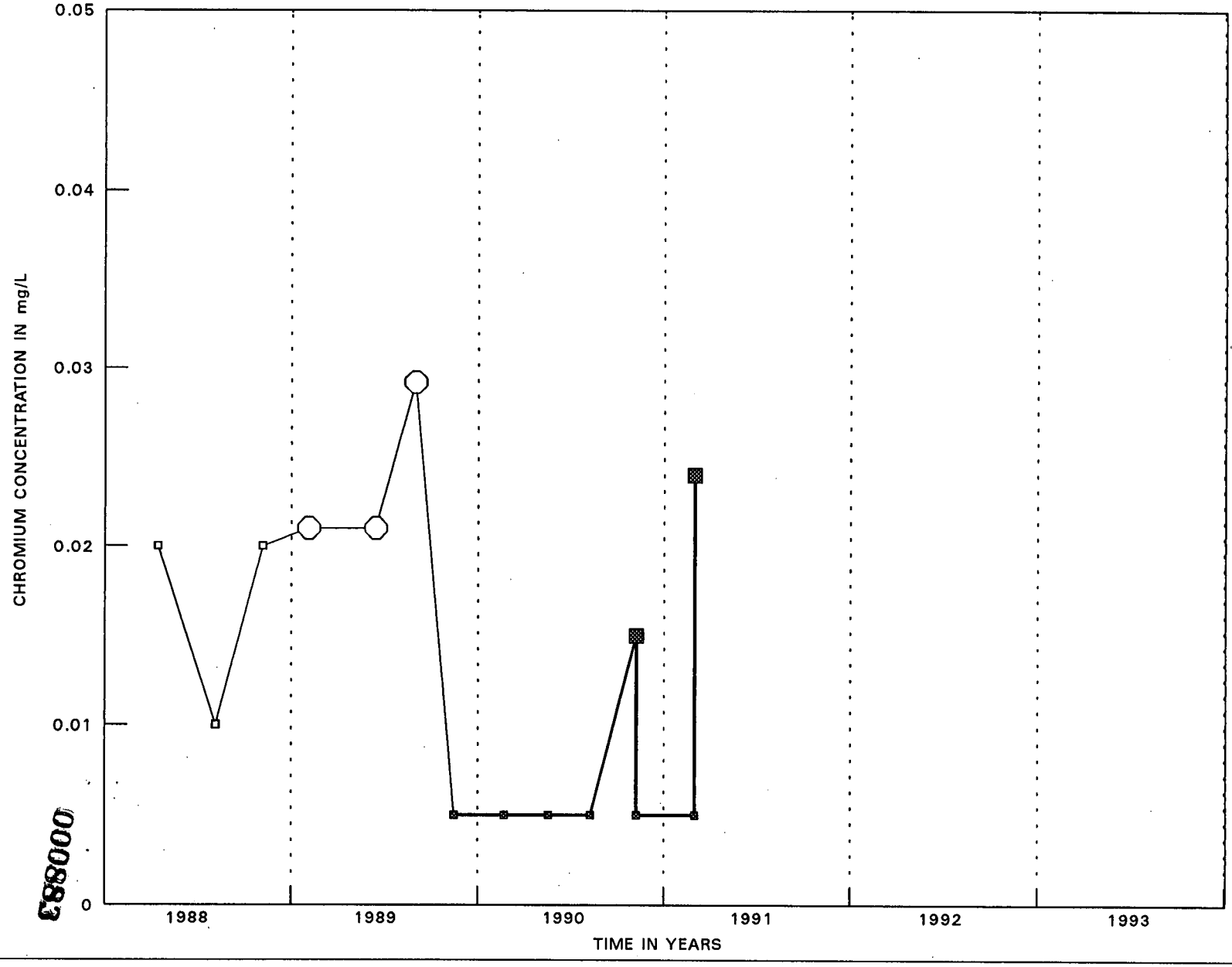


FIGURE M - 1638. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3043

DRAFT 8029
000883

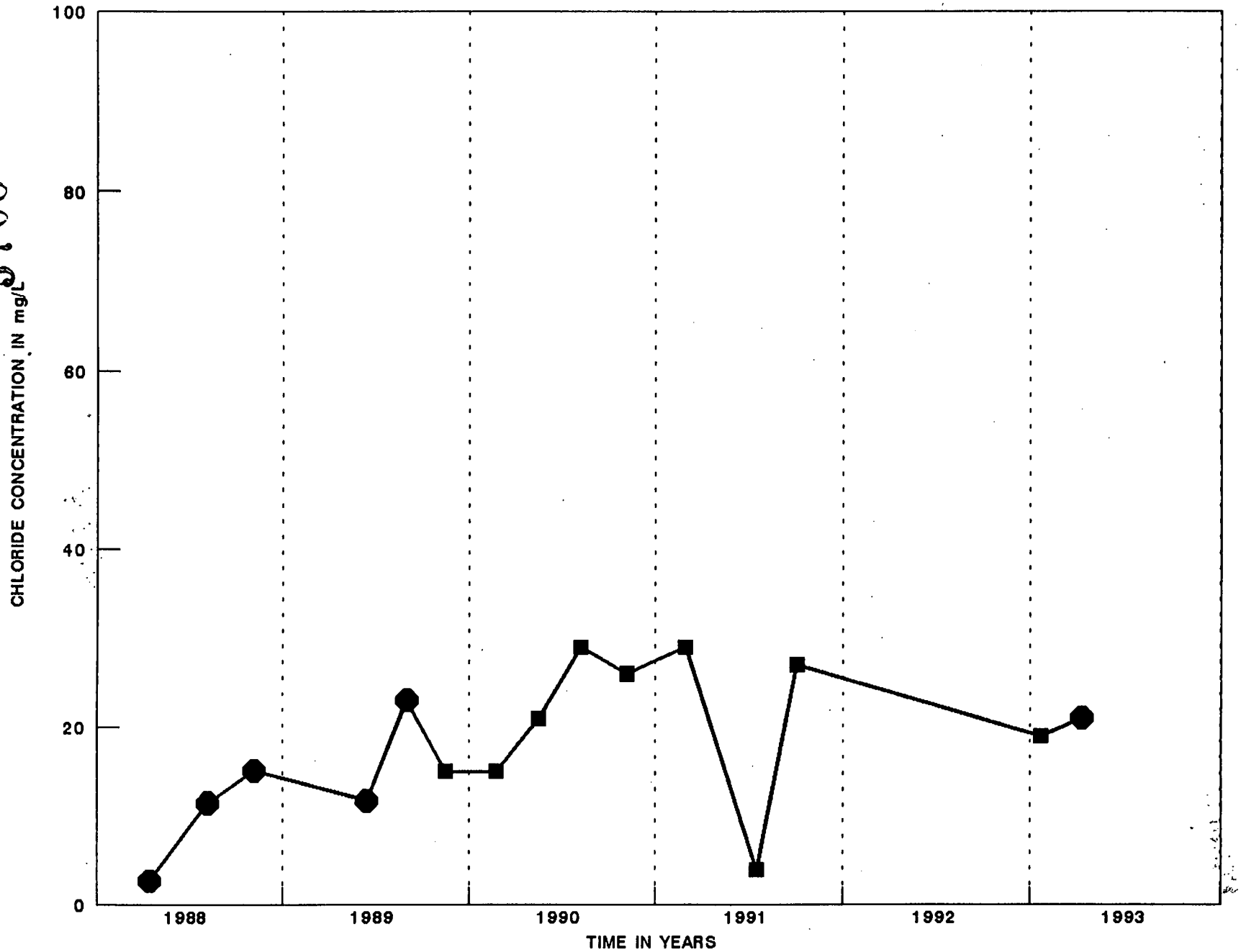


FIGURE M - 1639. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3043

000884
DRAFT

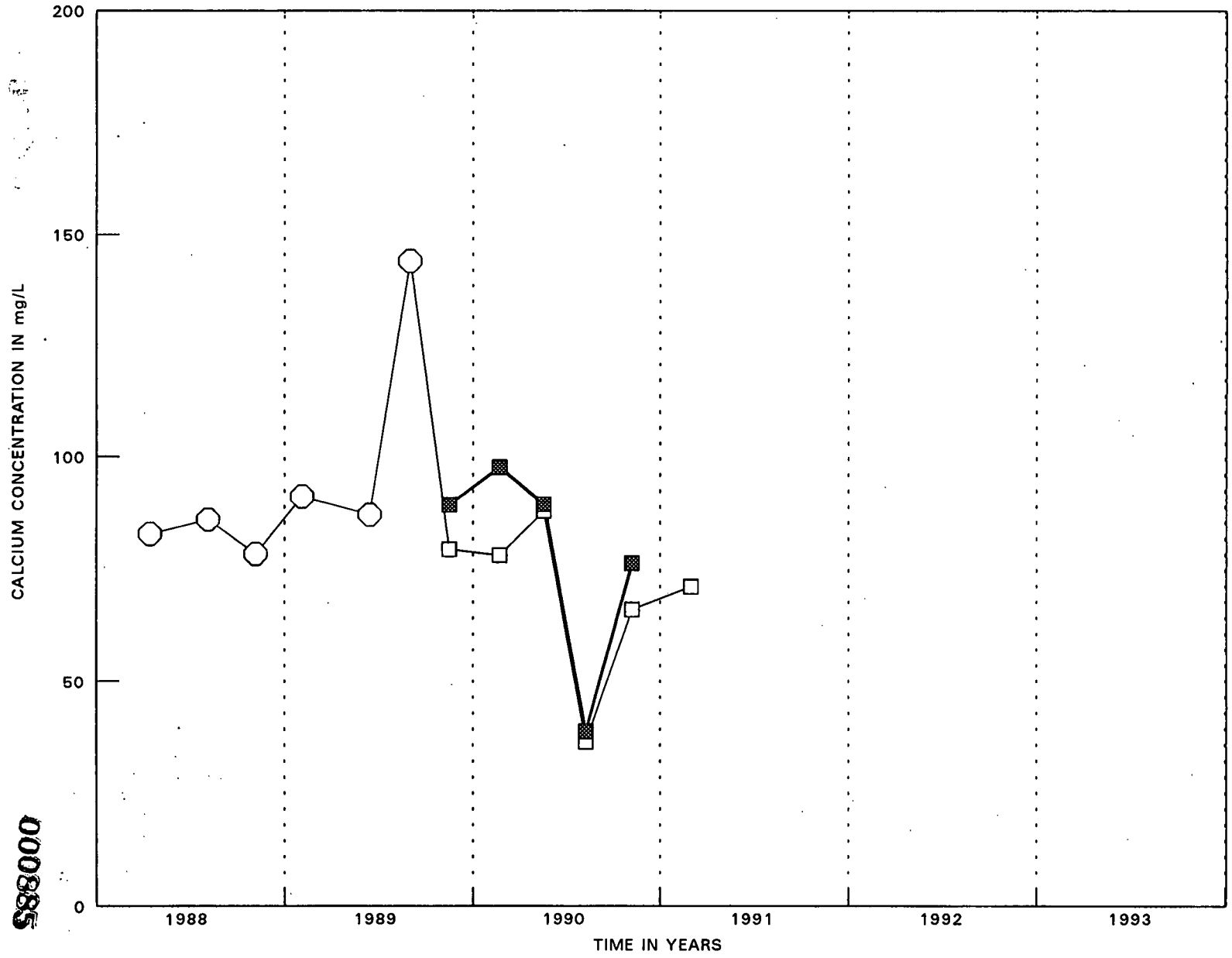


FIGURE M - 1640. CALCIUM CONCENTRATION VS. TIME FOR WELL 3043

DRAFT

5708

S88000

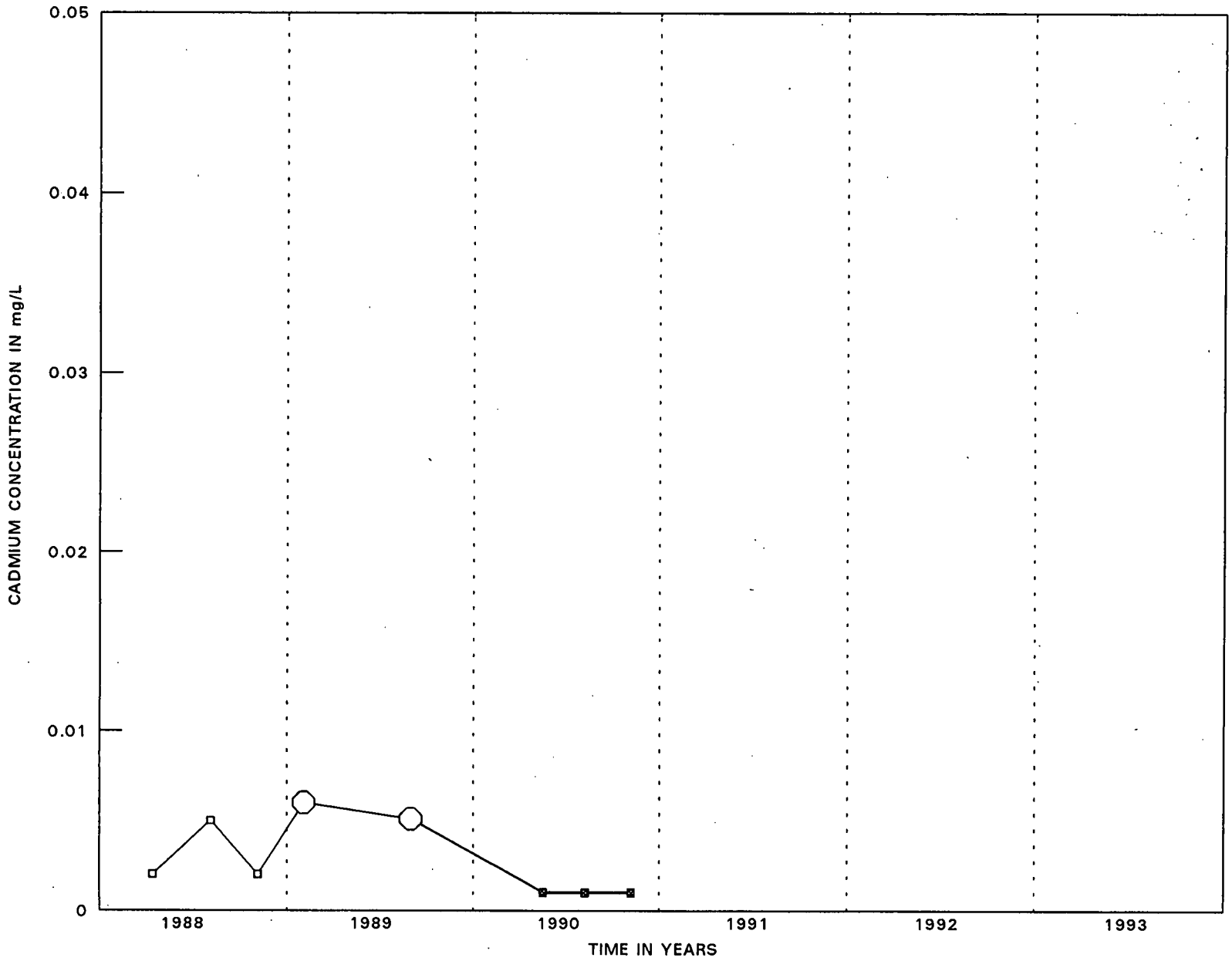


FIGURE M - 1641. CADMIUM CONCENTRATION VS. TIME FOR WELL 3043

5708
000886
DRAFT

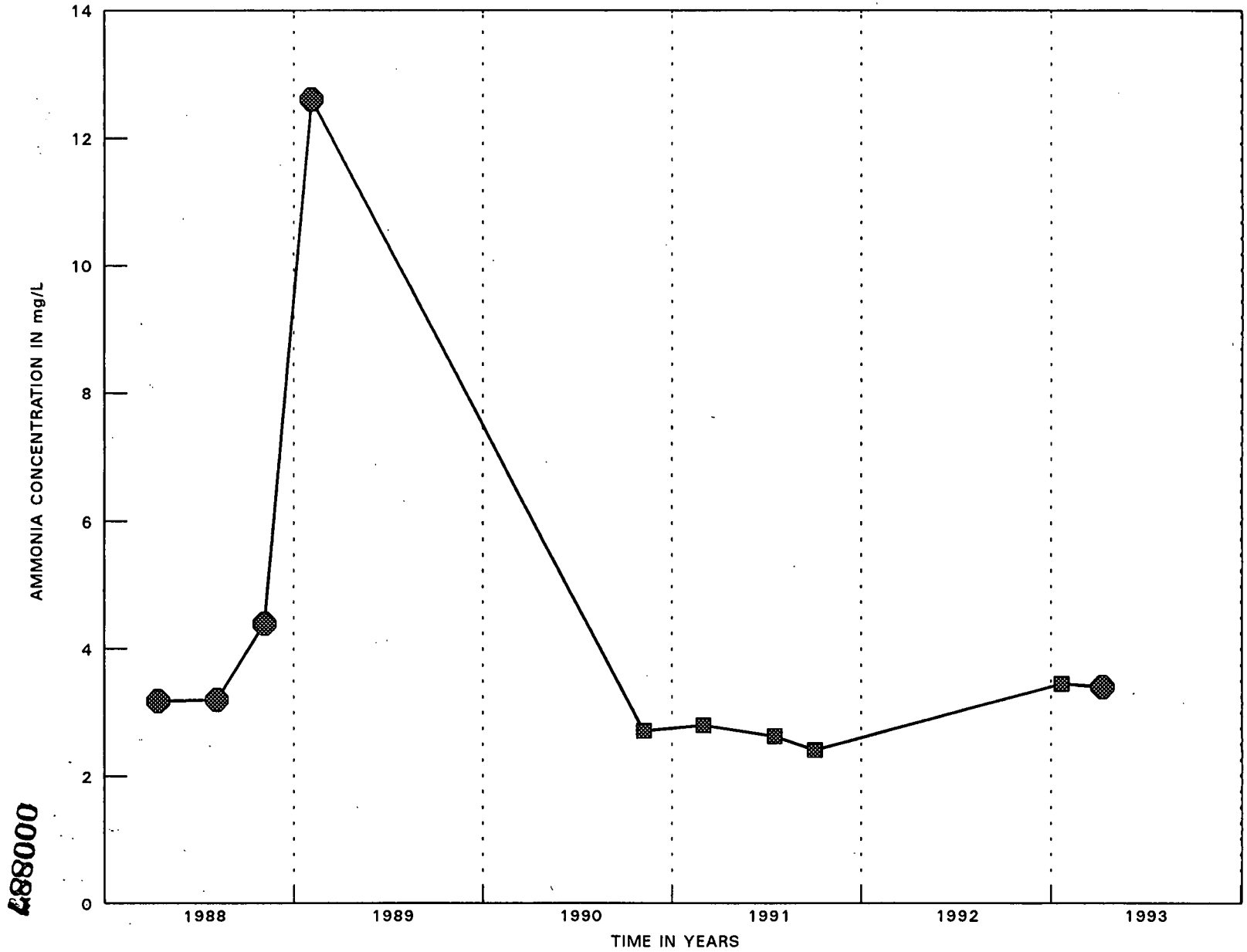


FIGURE M - 1642. AMMONIA CONCENTRATION VS. TIME FOR WELL 3043

DRAFT
5708
000887

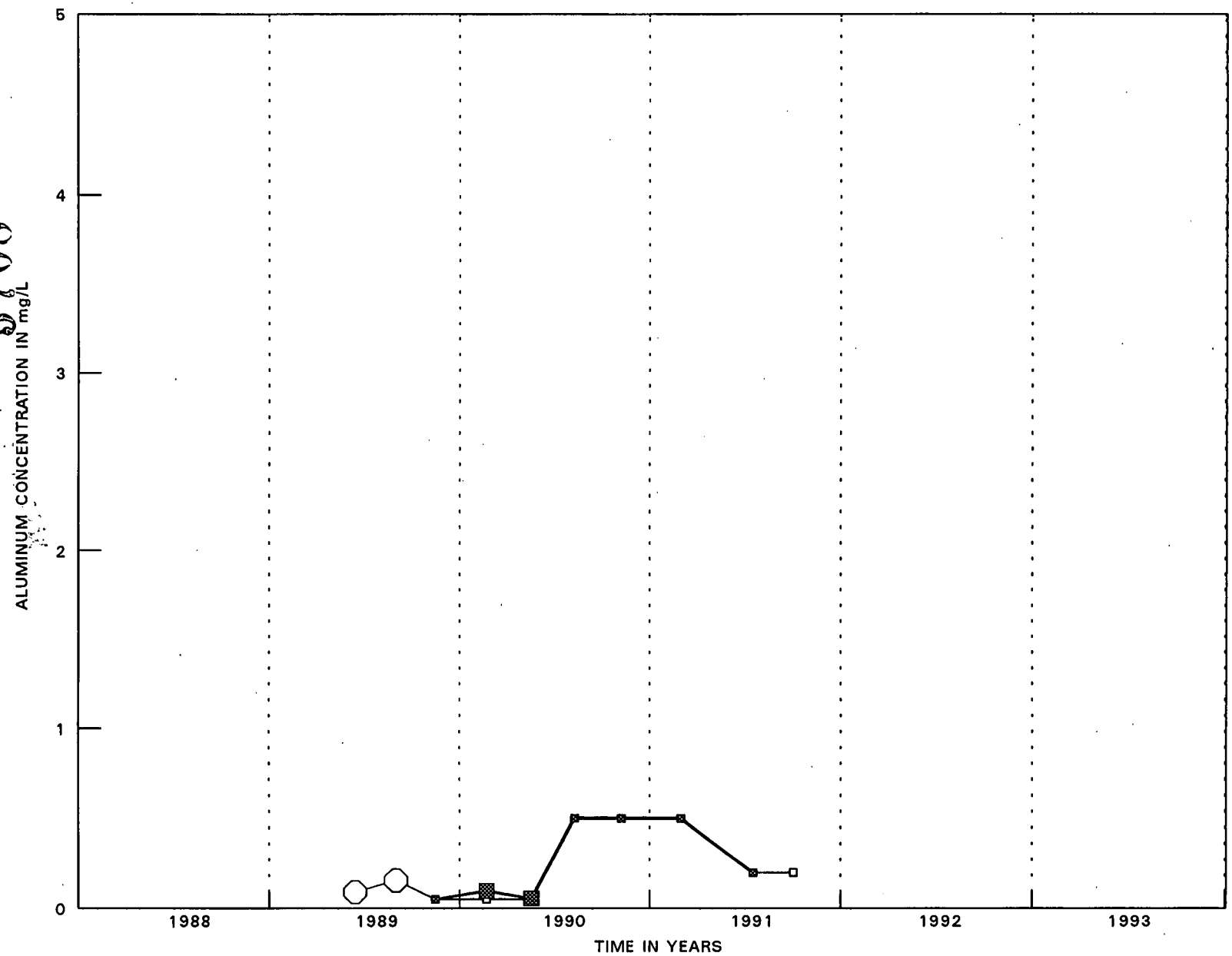


FIGURE M - 1643. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3043

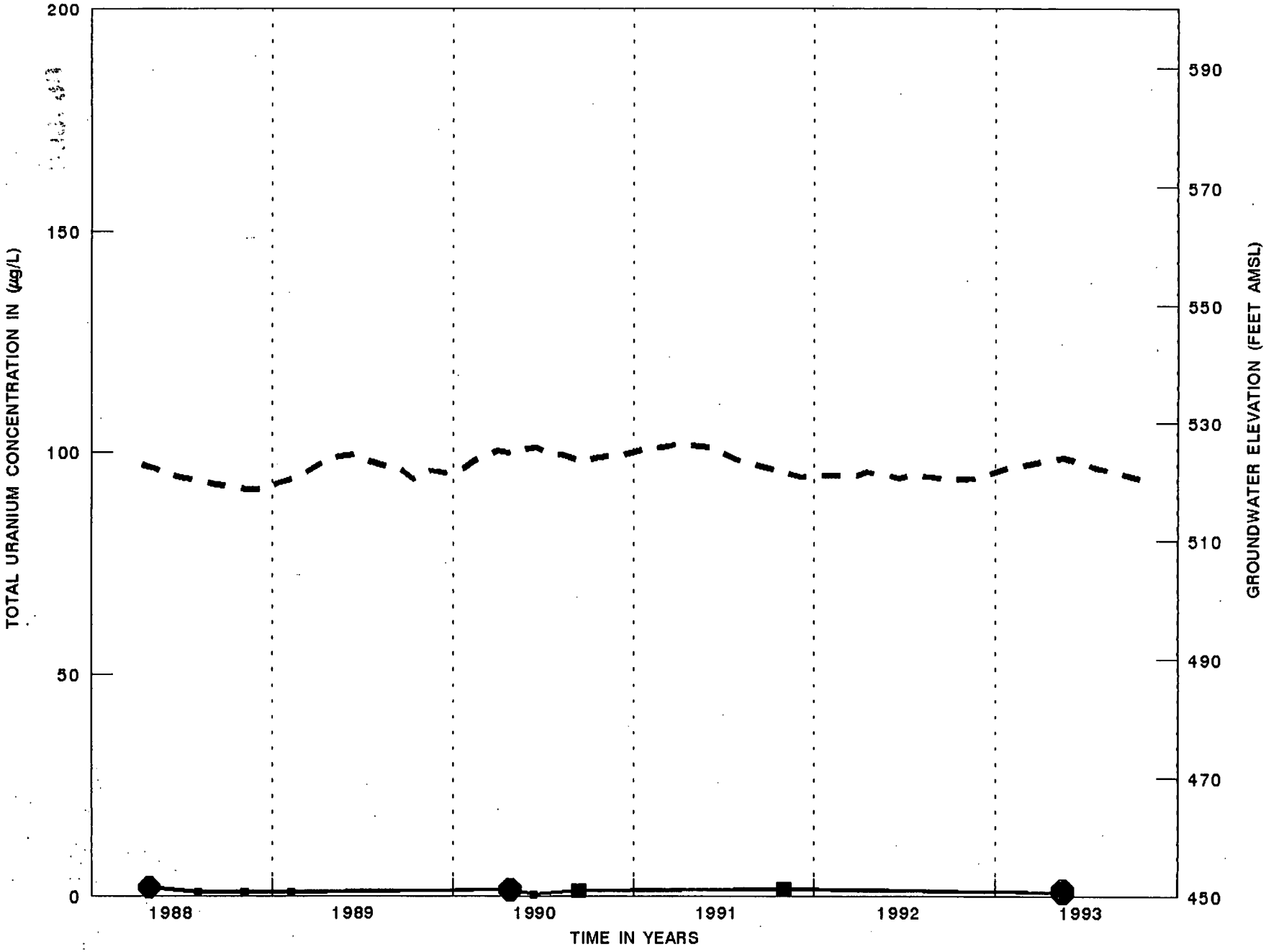


FIGURE M - 1644. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3044

DRAFT

000889

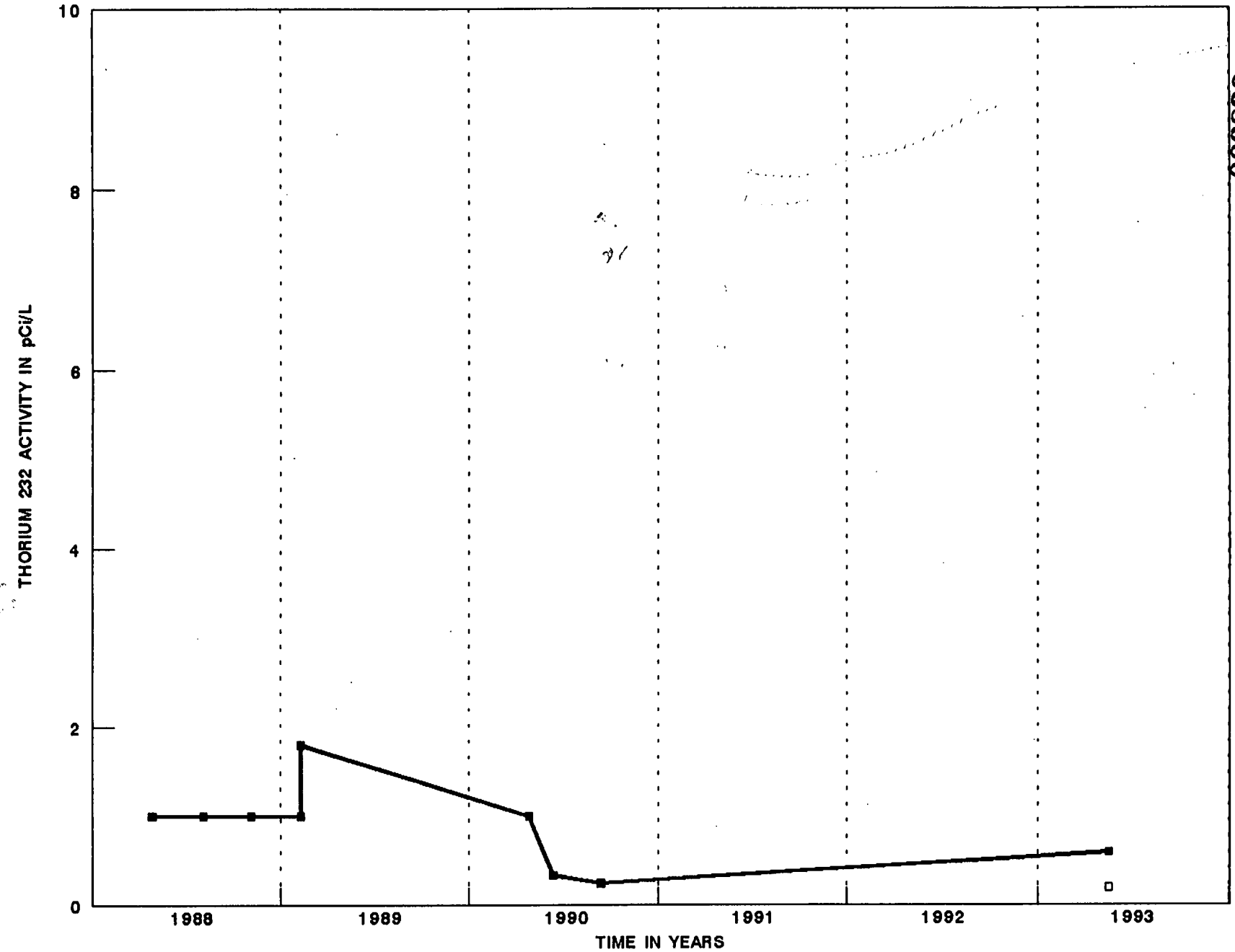


FIGURE M - 1645. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3044

5708
068000
DRAFT

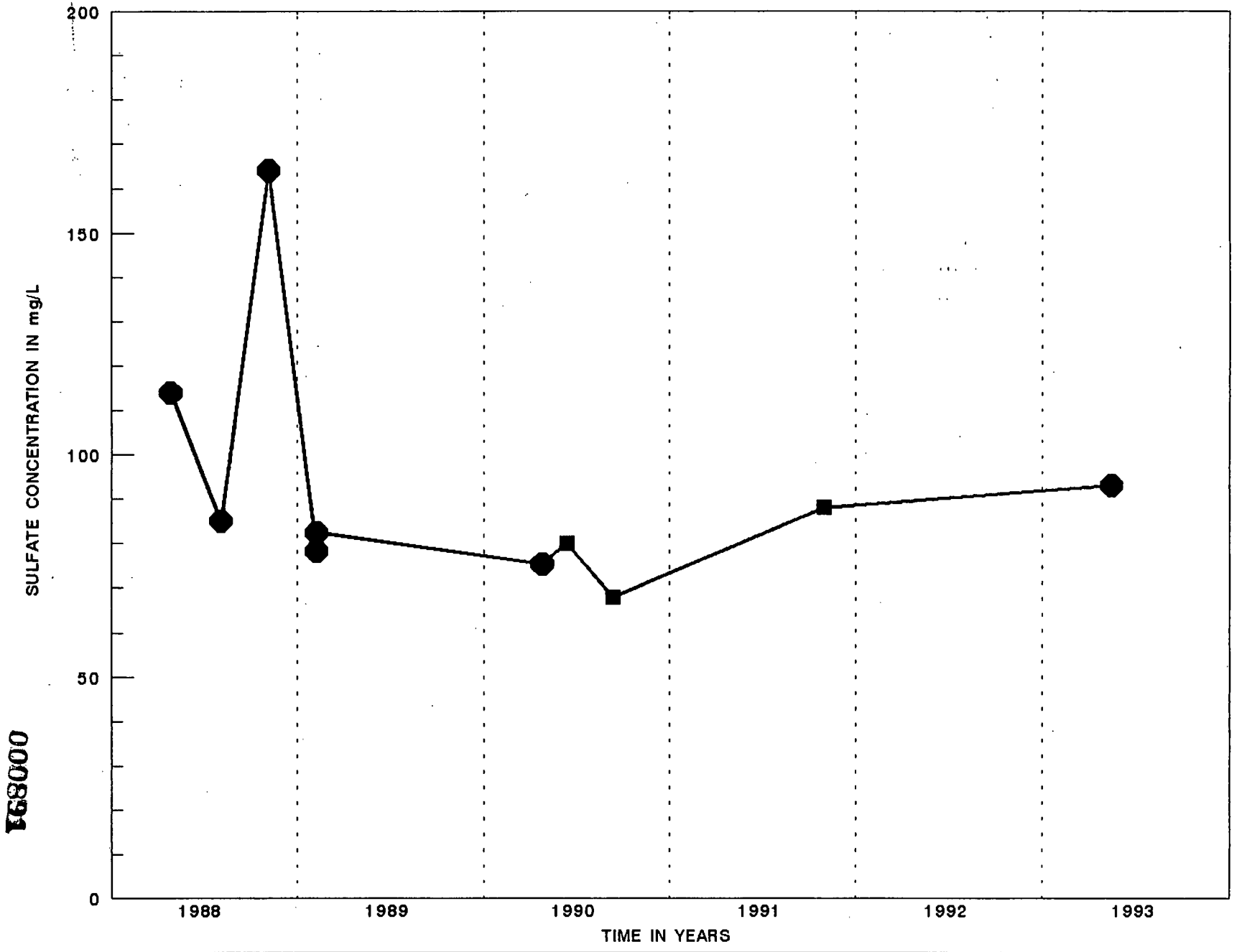


FIGURE M - 1646. SULFATE CONCENTRATION VS. TIME FOR WELL 3044

168000

DRAFT

6708

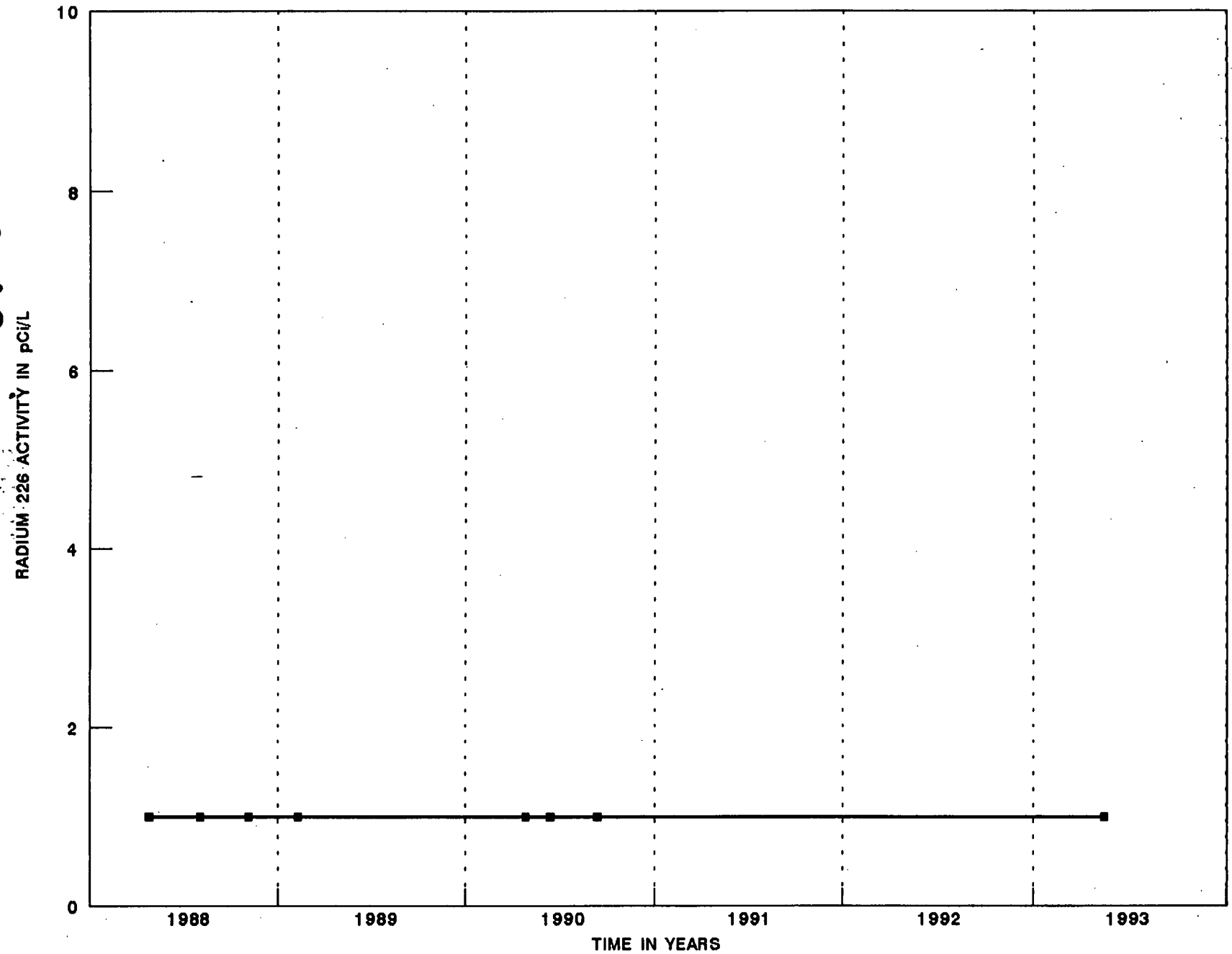


FIGURE M - 1647. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3044

5708

000892

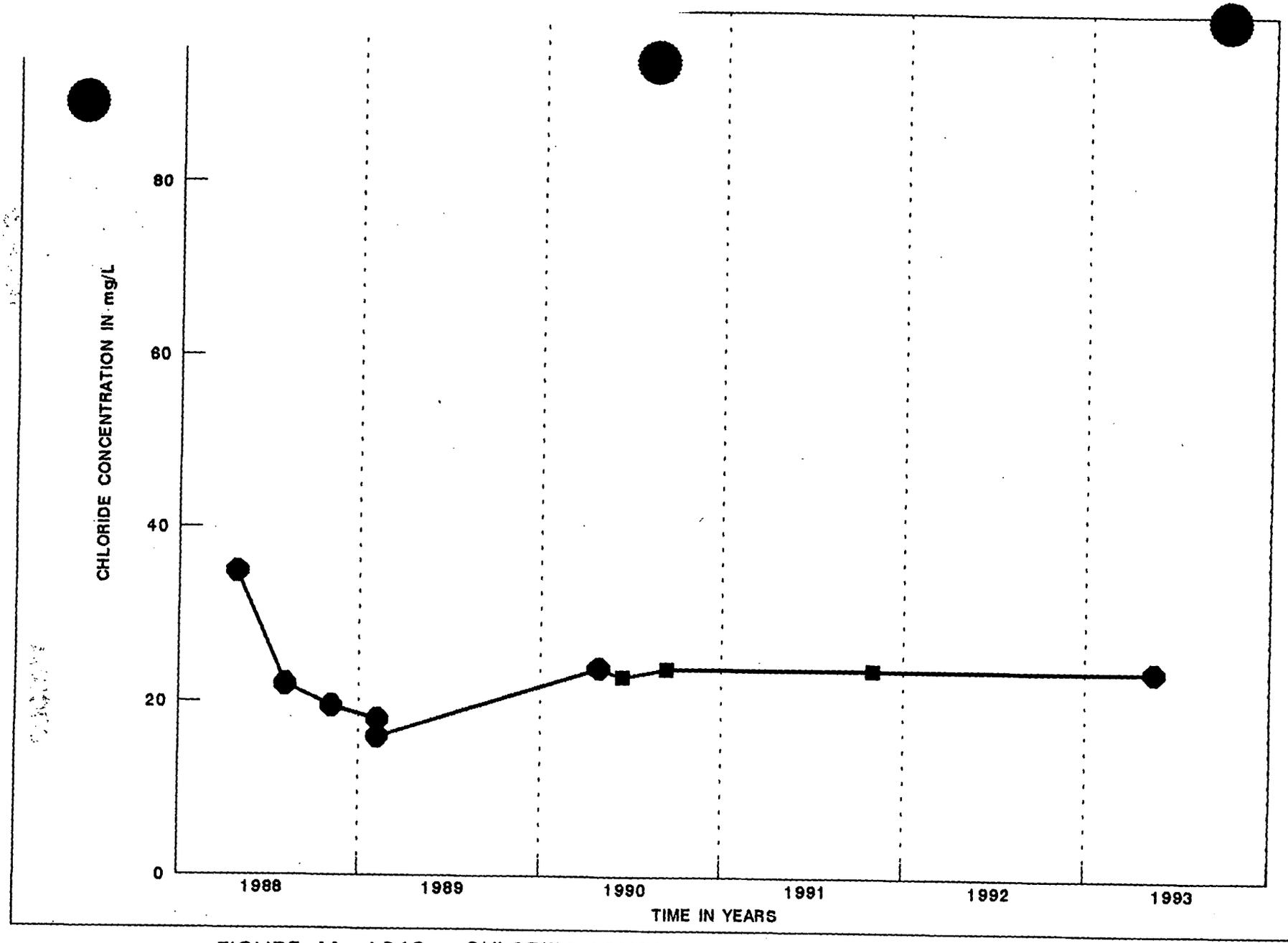


FIGURE M - 1648. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3044

DRAFT

57108

000893

TOTAL URANIUM

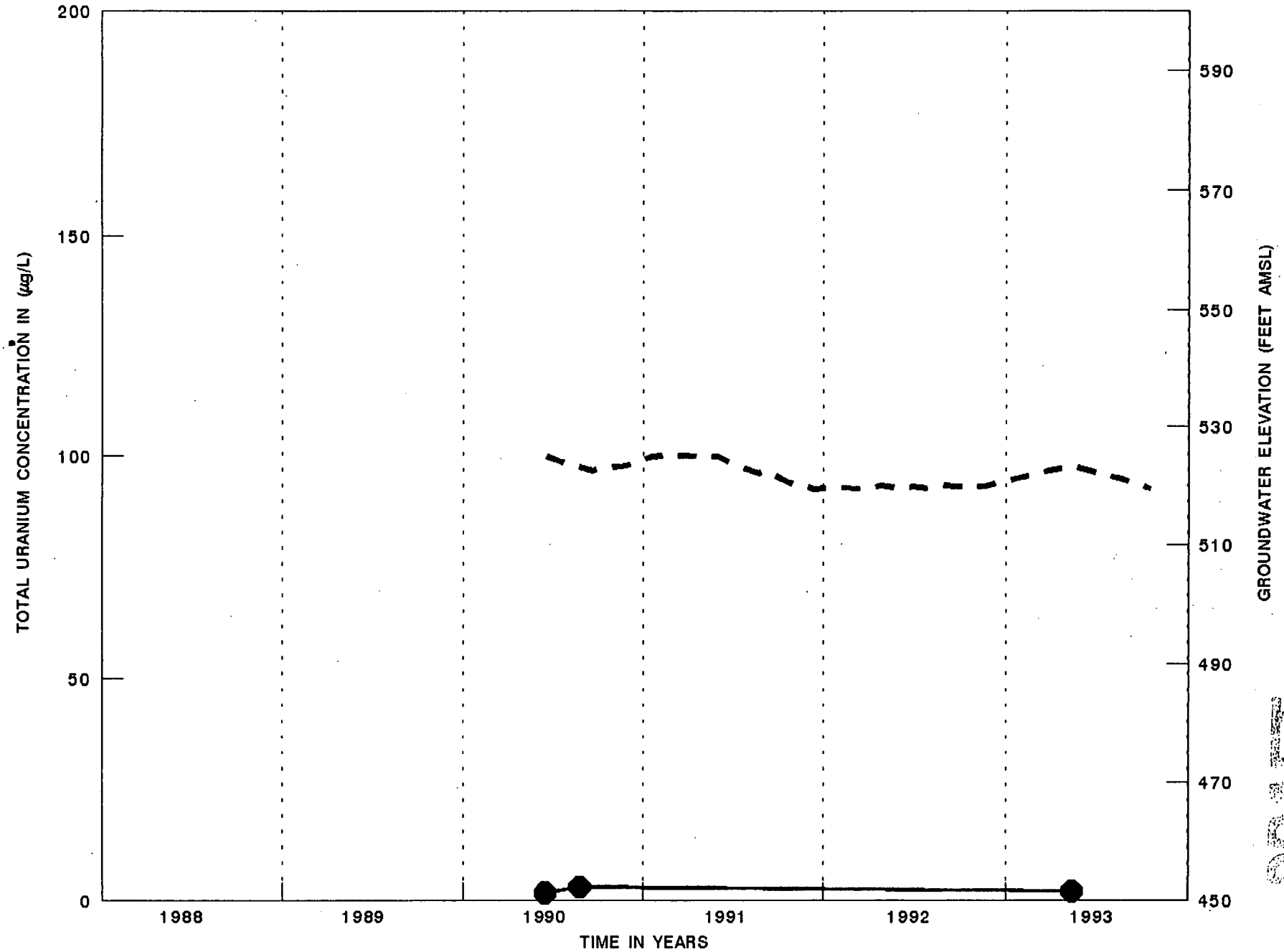


FIGURE M - 1650. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3046

000894

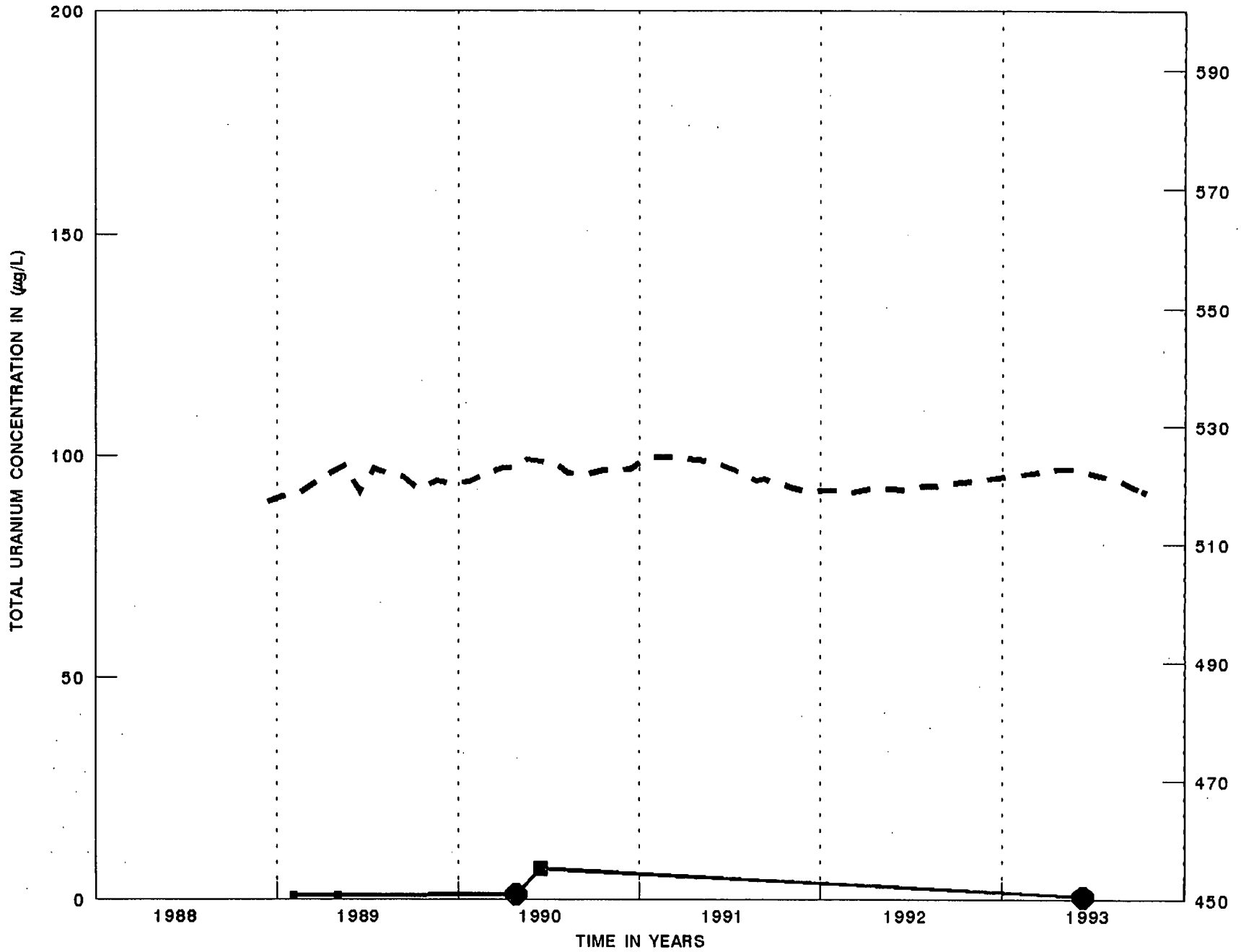


FIGURE M - 1651. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3049

000895

6708

5708

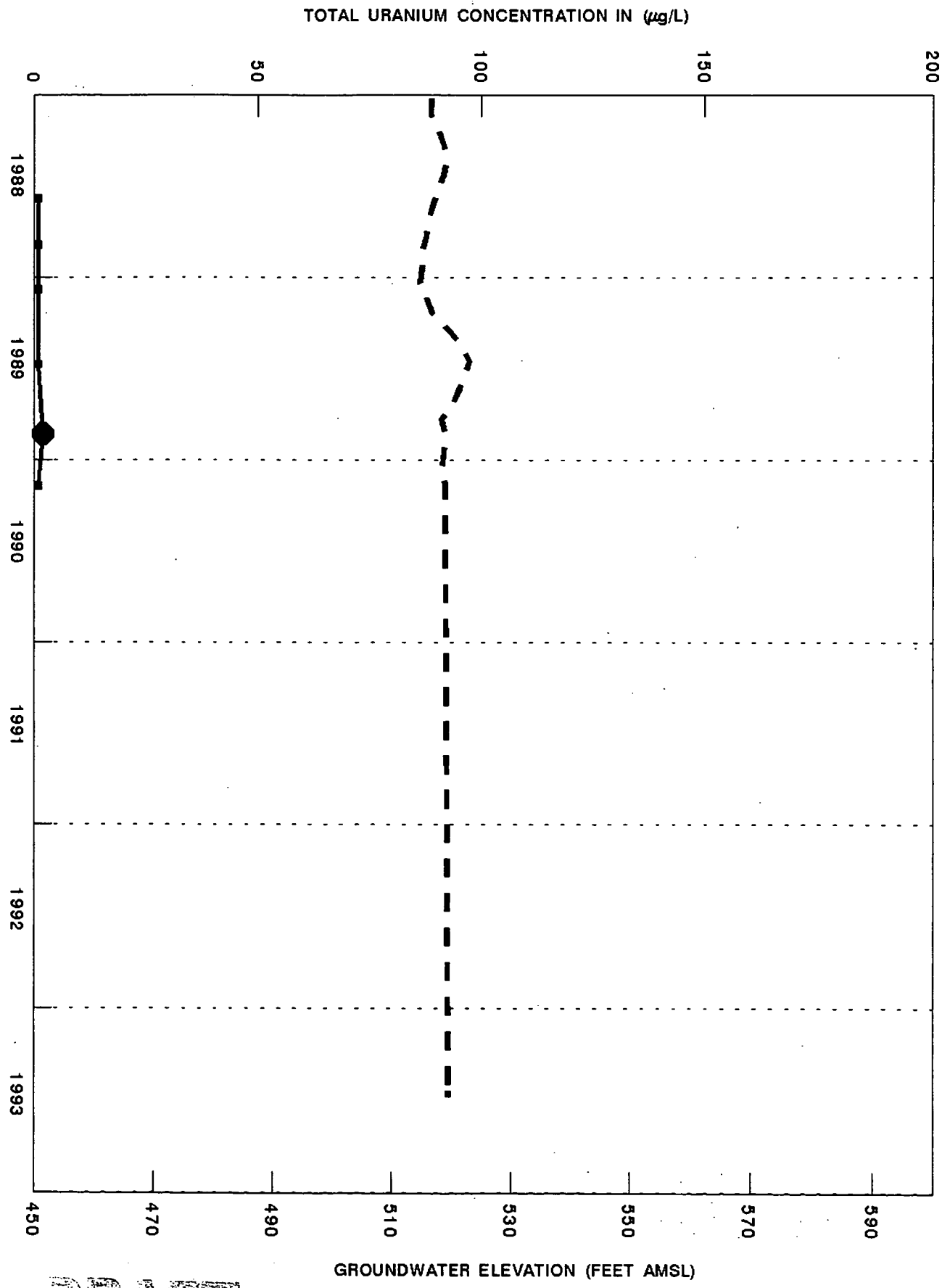


FIGURE M - 1652. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3051

DRAFT

000896

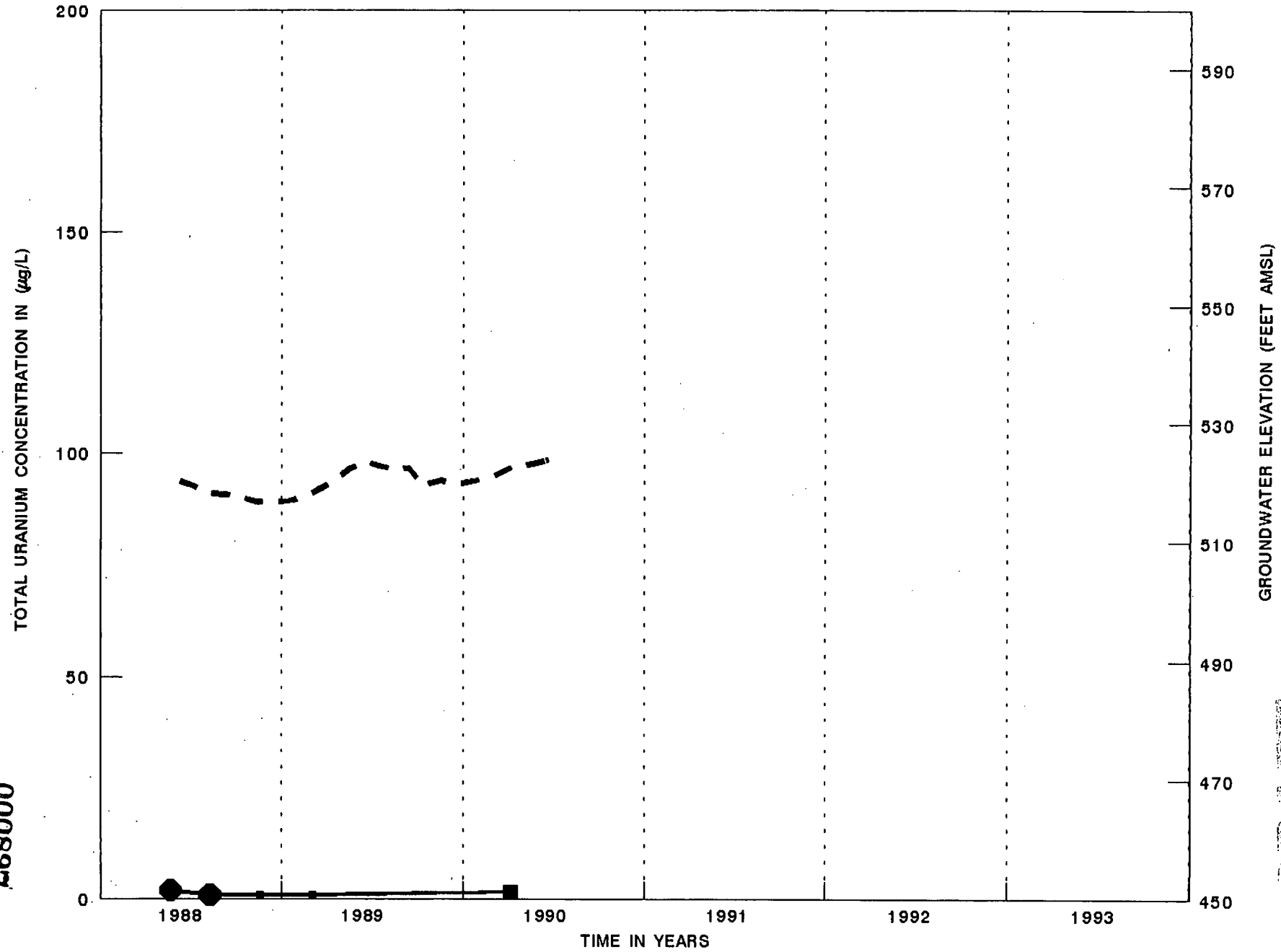


FIGURE M - 1653. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3053

000897

DRAFT

57108

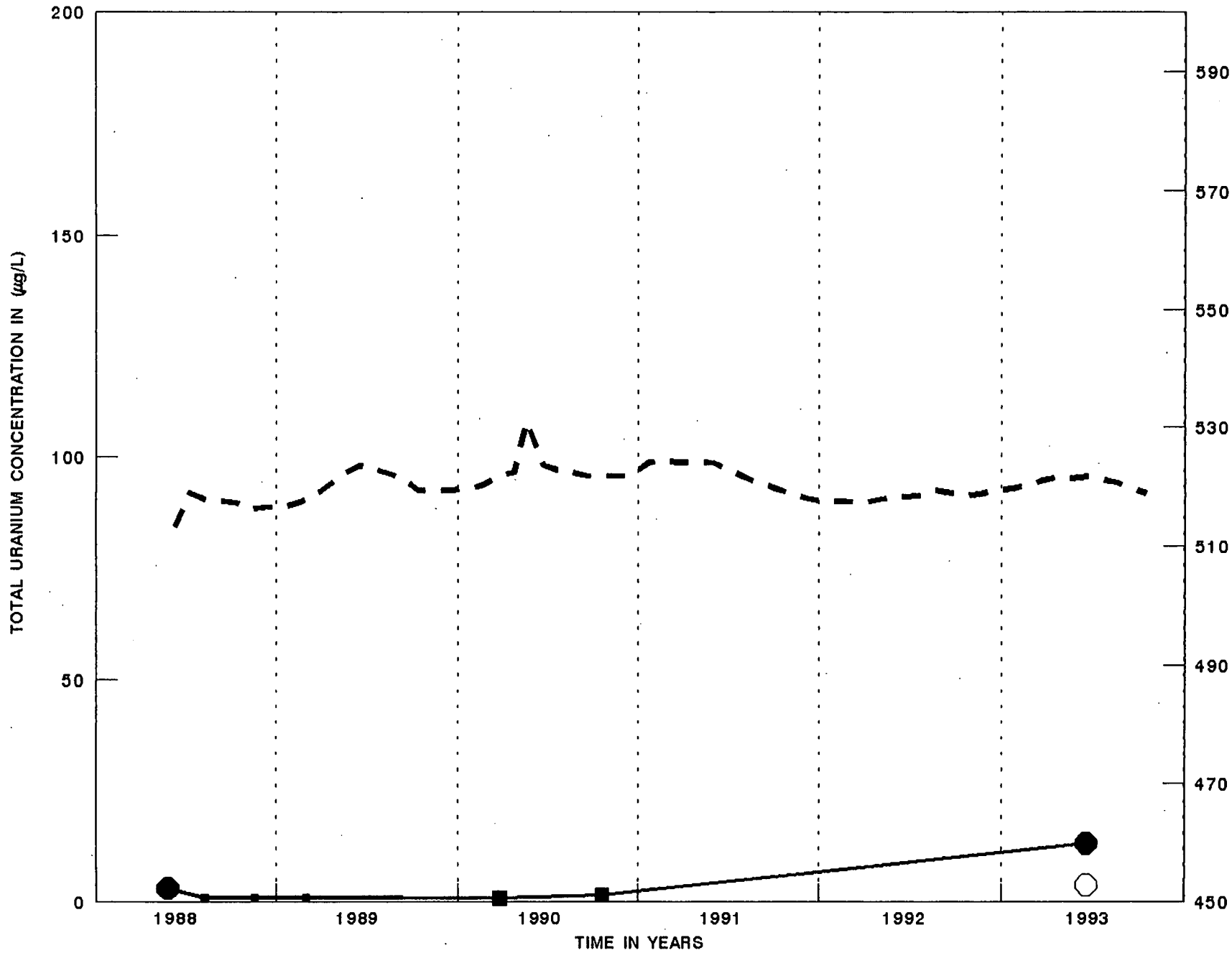


FIGURE M - 1654. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3054

5708
000898

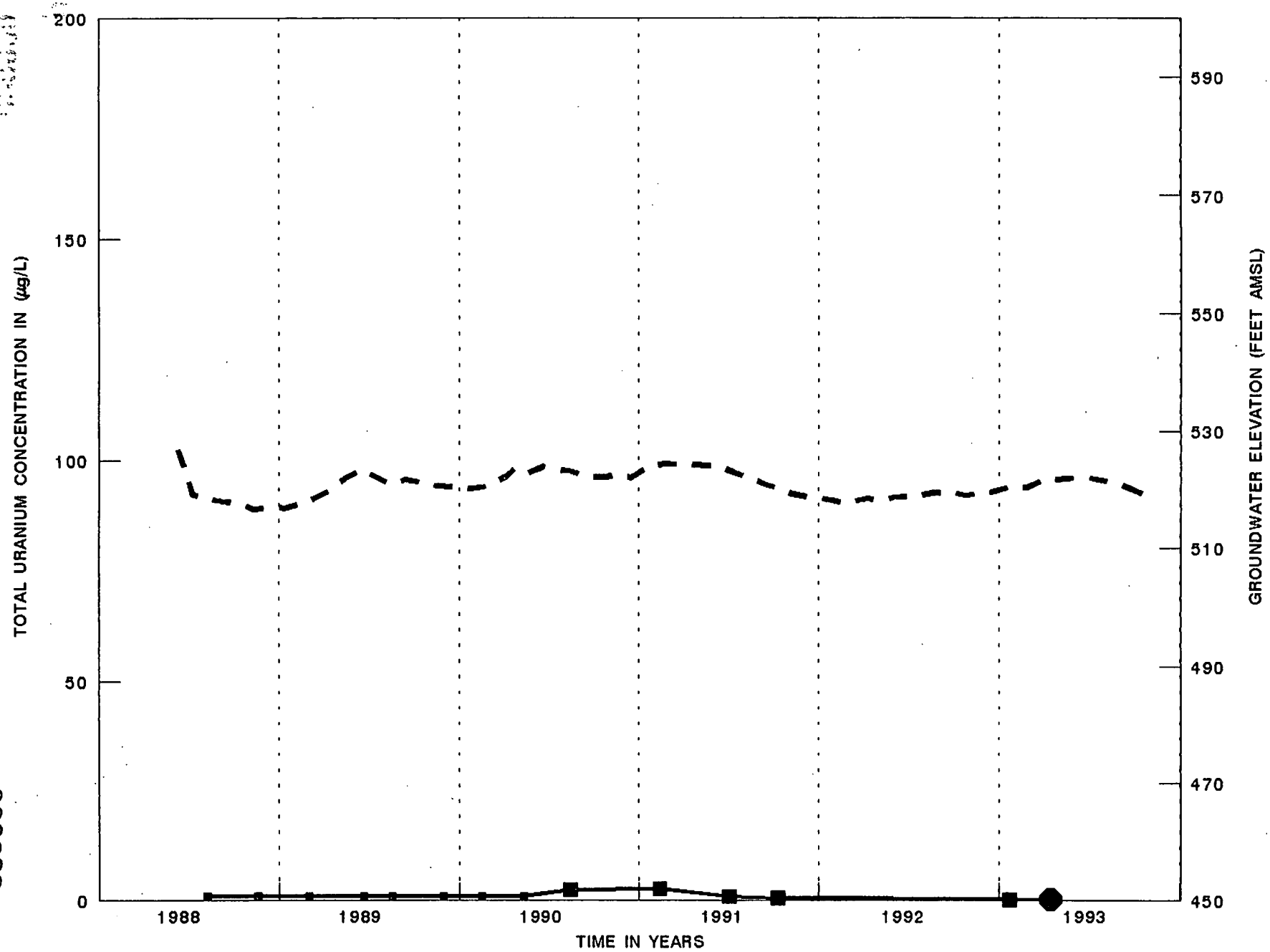


FIGURE M - 1655. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3055

668000

DRAFT

5708

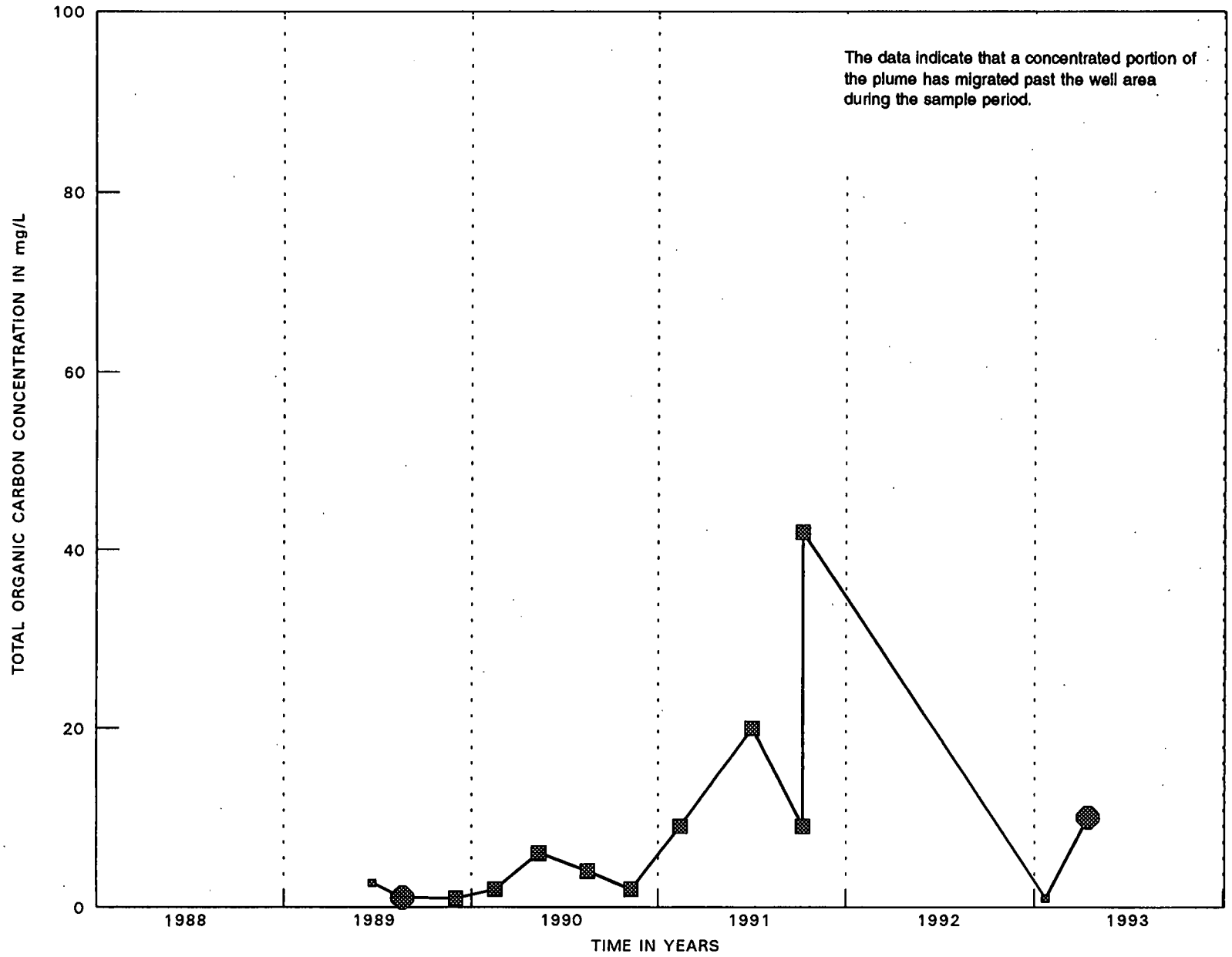


FIGURE M - 1656. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3055

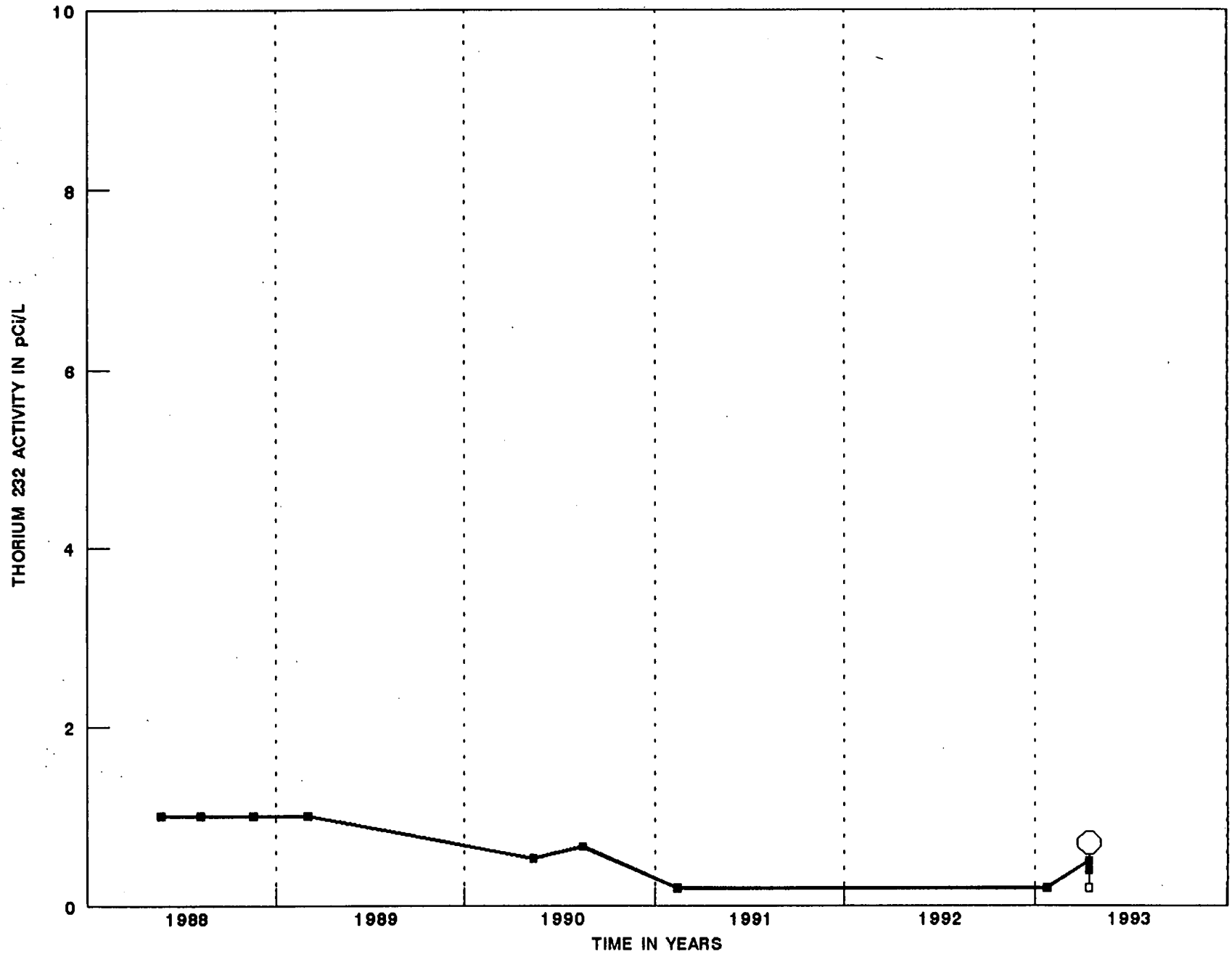


FIGURE M - 1657. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3055

DRAFT

5708

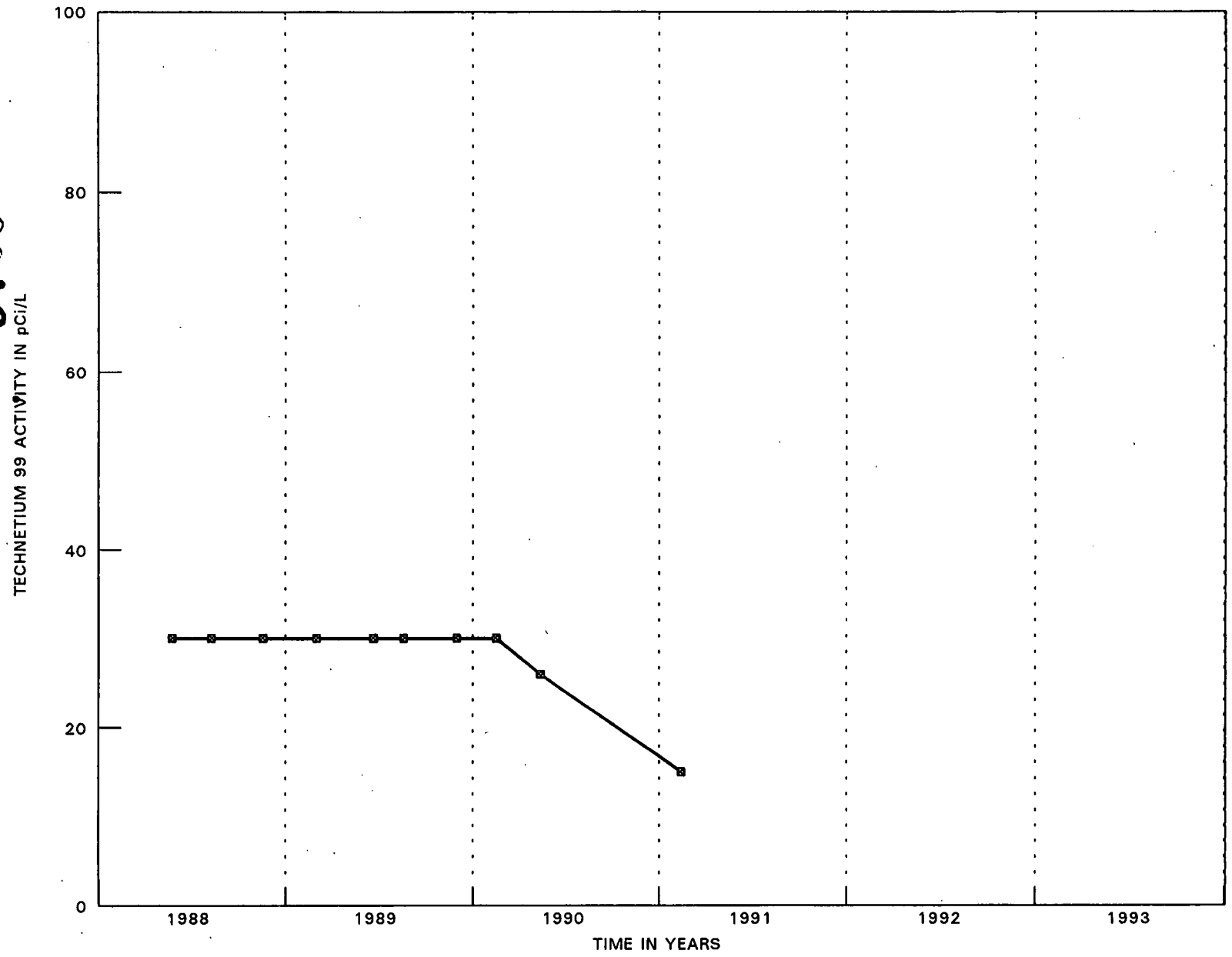


FIGURE M - 1658. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3055

DRAFT

000902

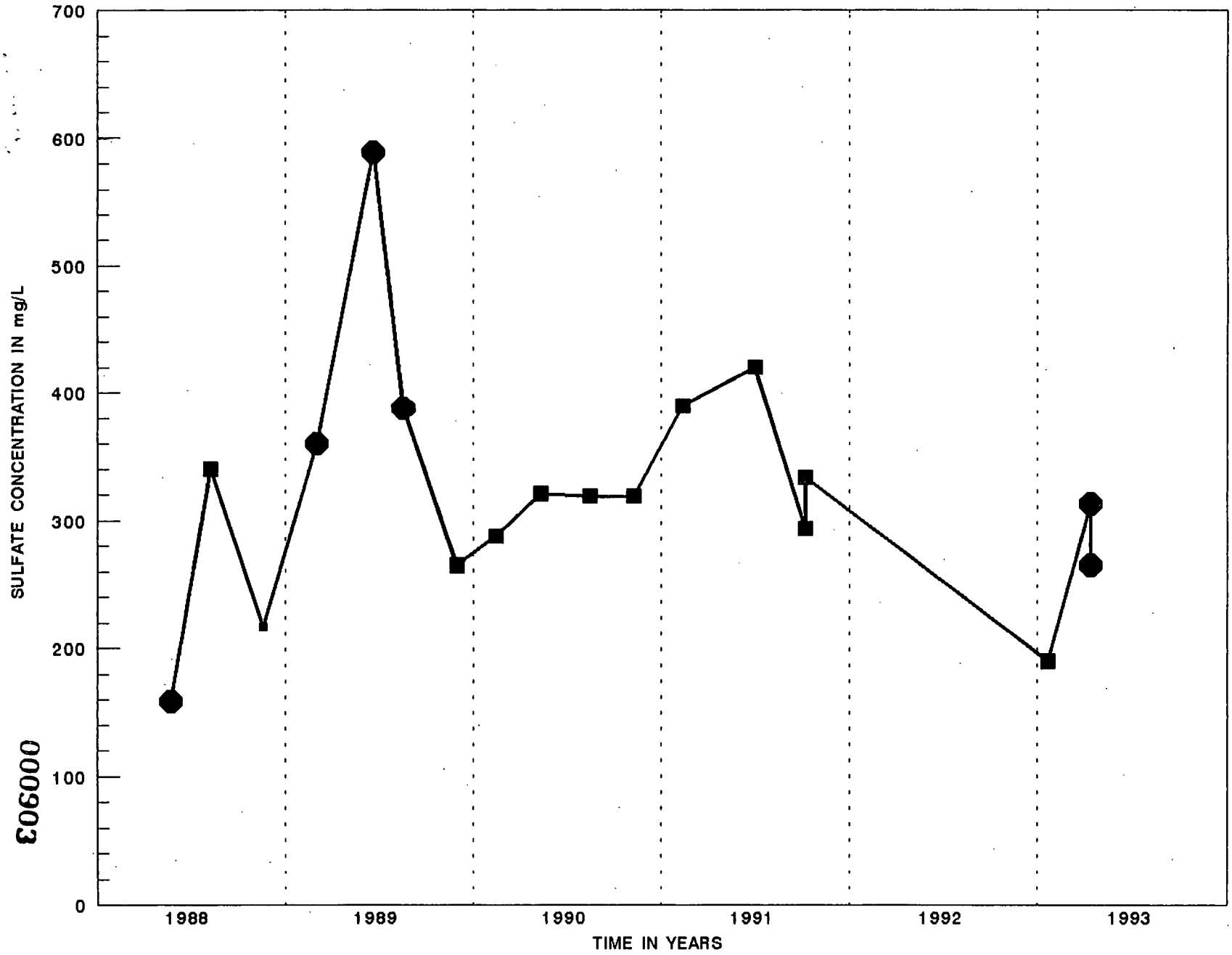


FIGURE M - 1659. SULFATE CONCENTRATION VS. TIME FOR WELL 3055

000903

DRAFT

5708

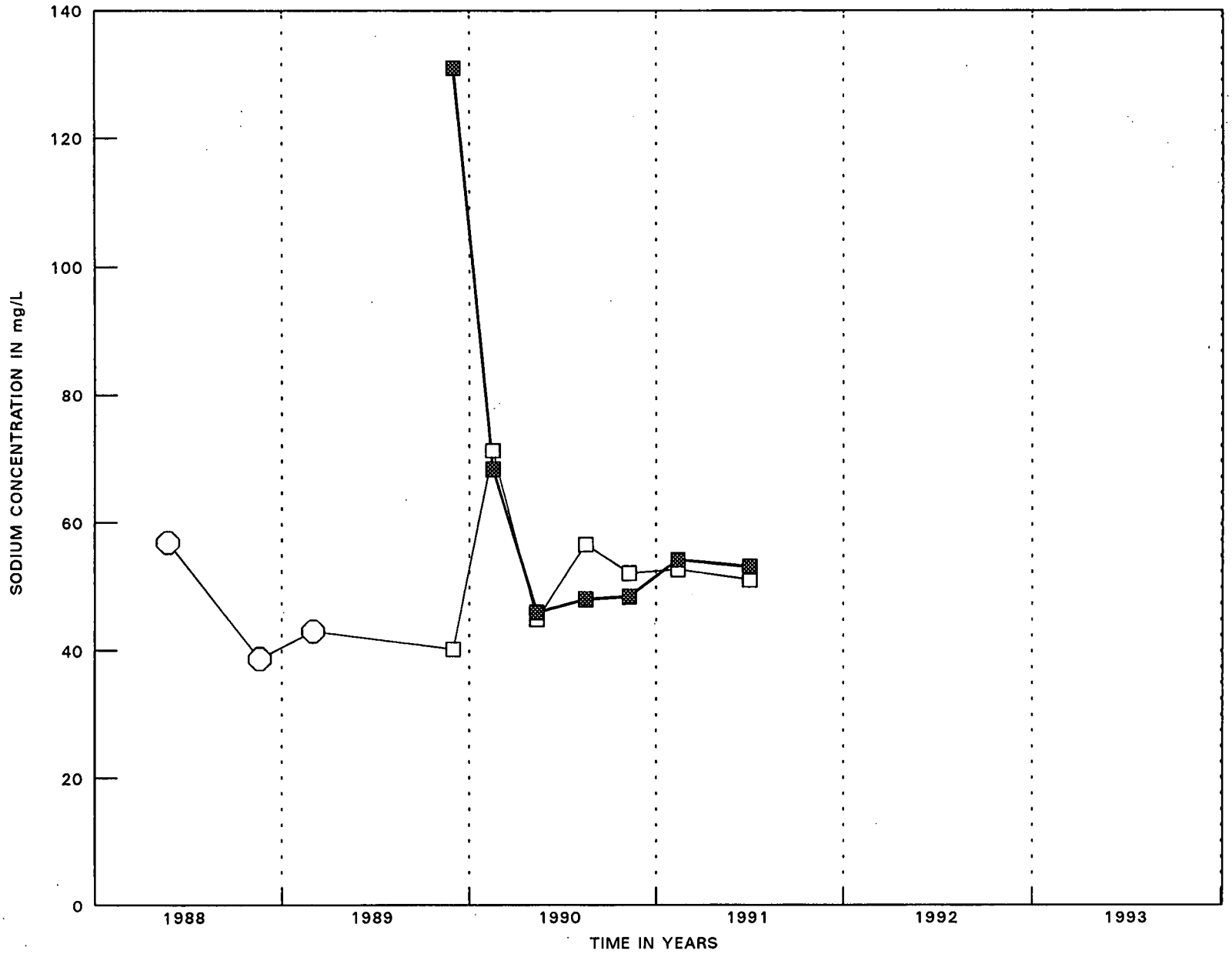


FIGURE M - 1660. SODIUM CONCENTRATION VS. TIME FOR WELL 3055

57081
DRAFT

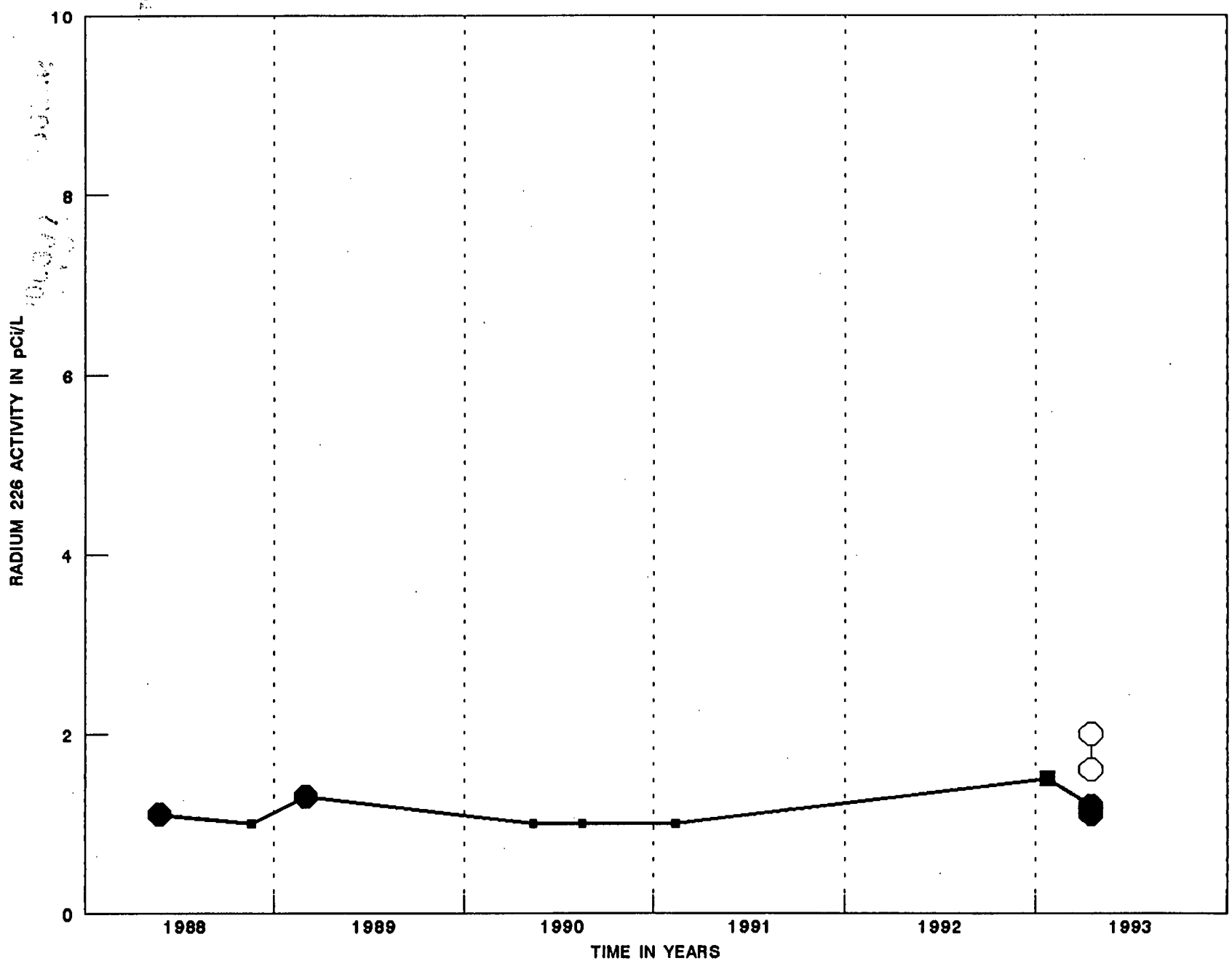


FIGURE M - 1661. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3055

000905

5708

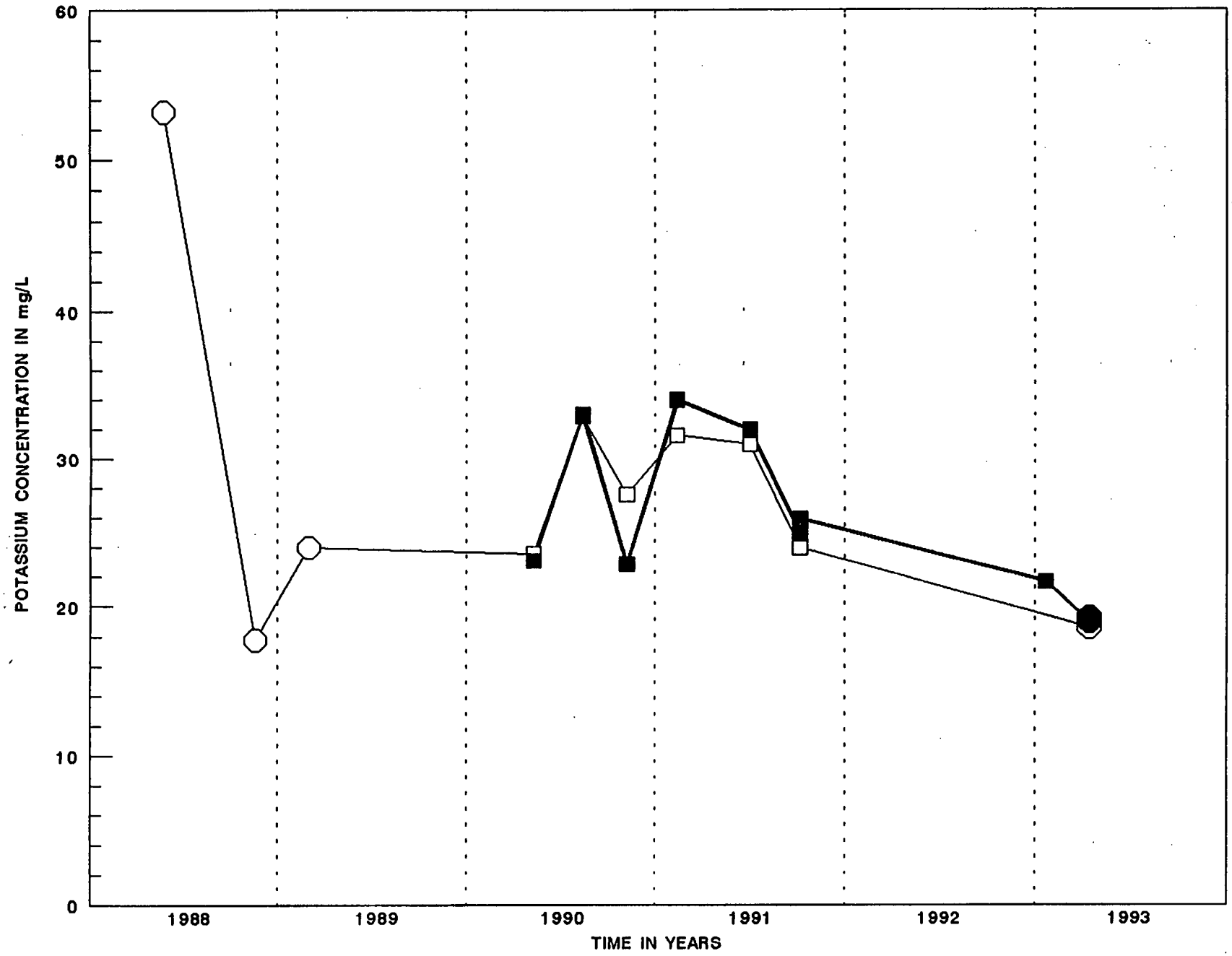


FIGURE M - 1662. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3055

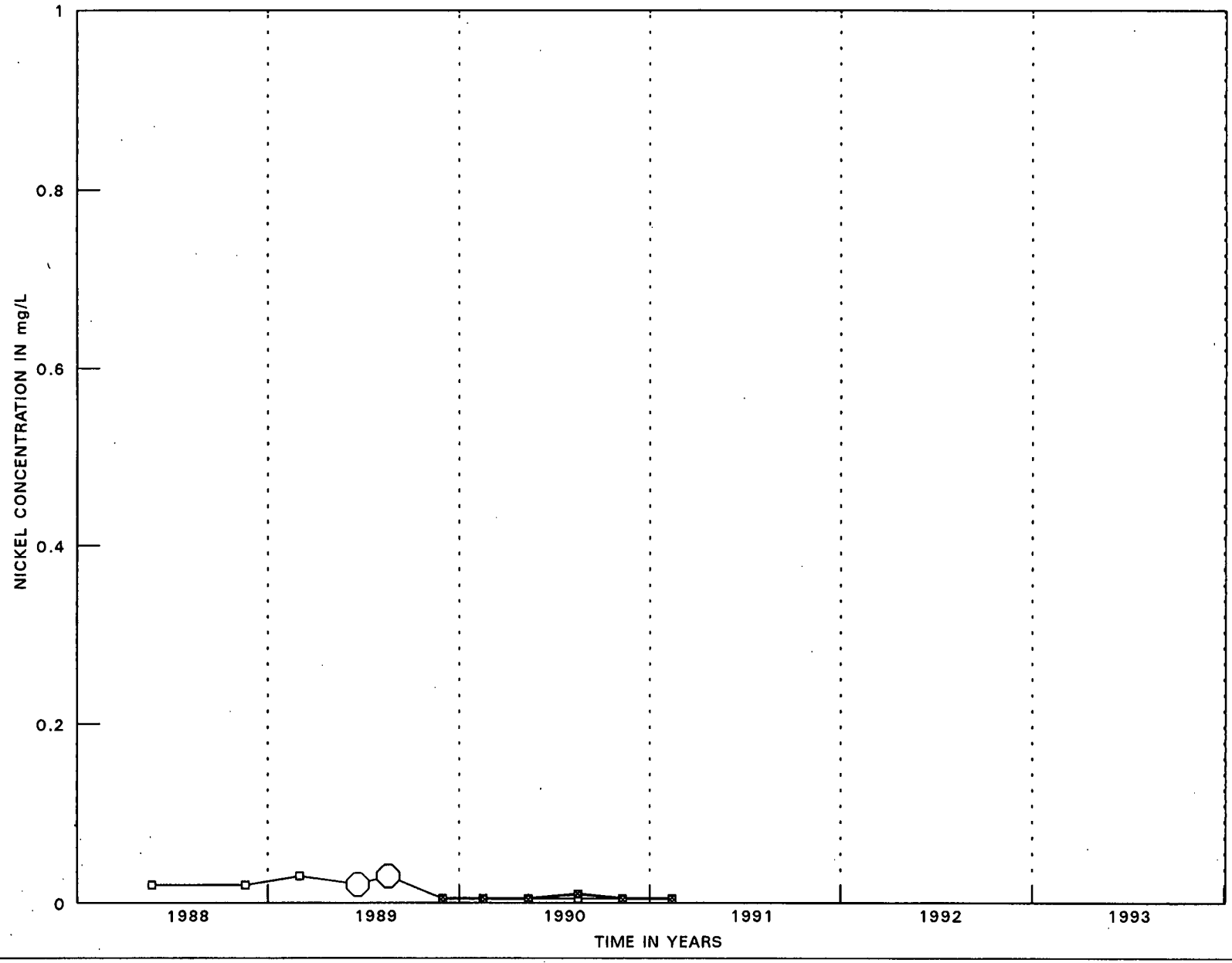


FIGURE M - 1663. NICKEL CONCENTRATION VS. TIME FOR WELL 3055

000907

5708

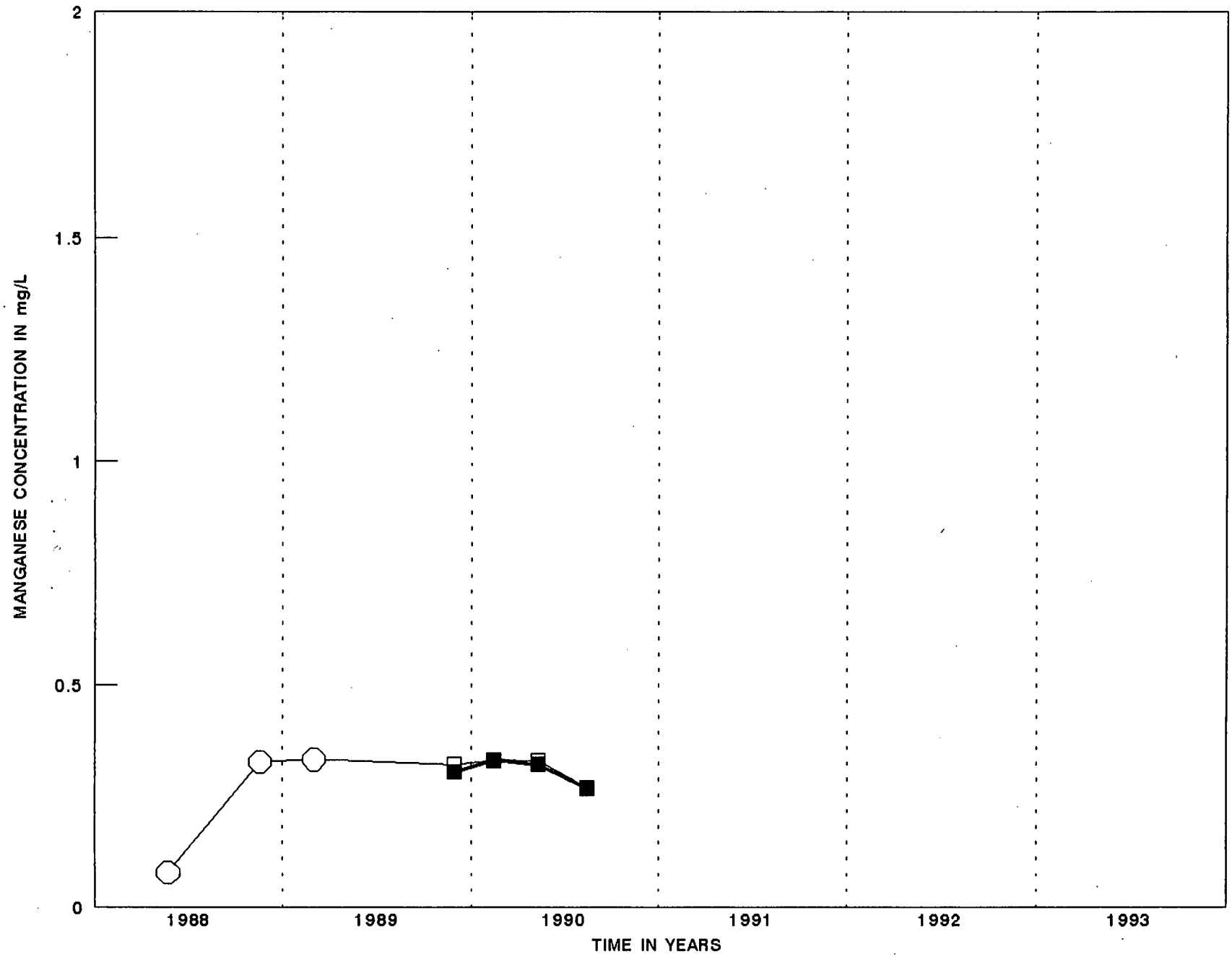


FIGURE M - 1664. MANGANESE CONCENTRATION VS. TIME FOR WELL 3055

5708 8029

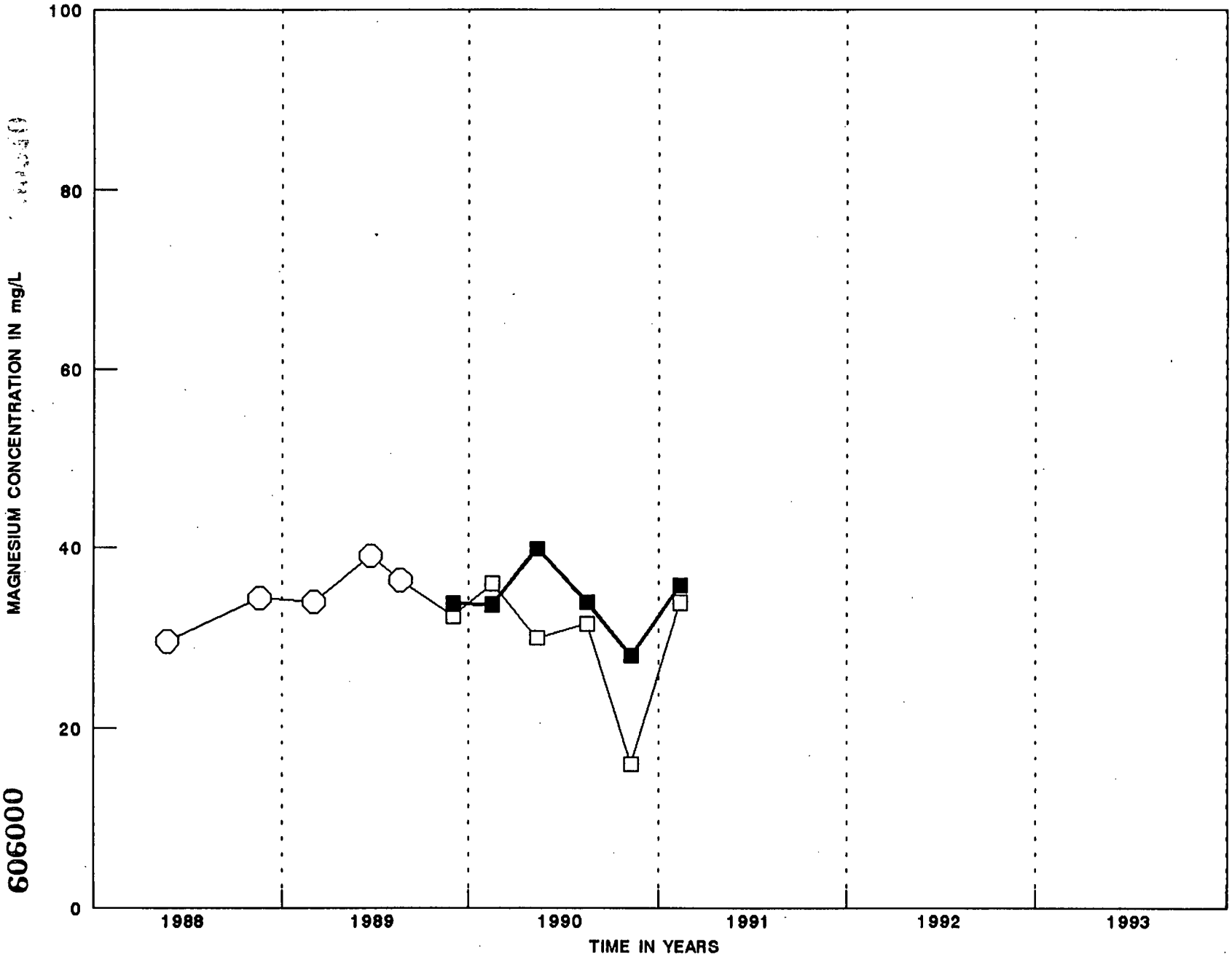


FIGURE M - 1665. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3055

000909

5708

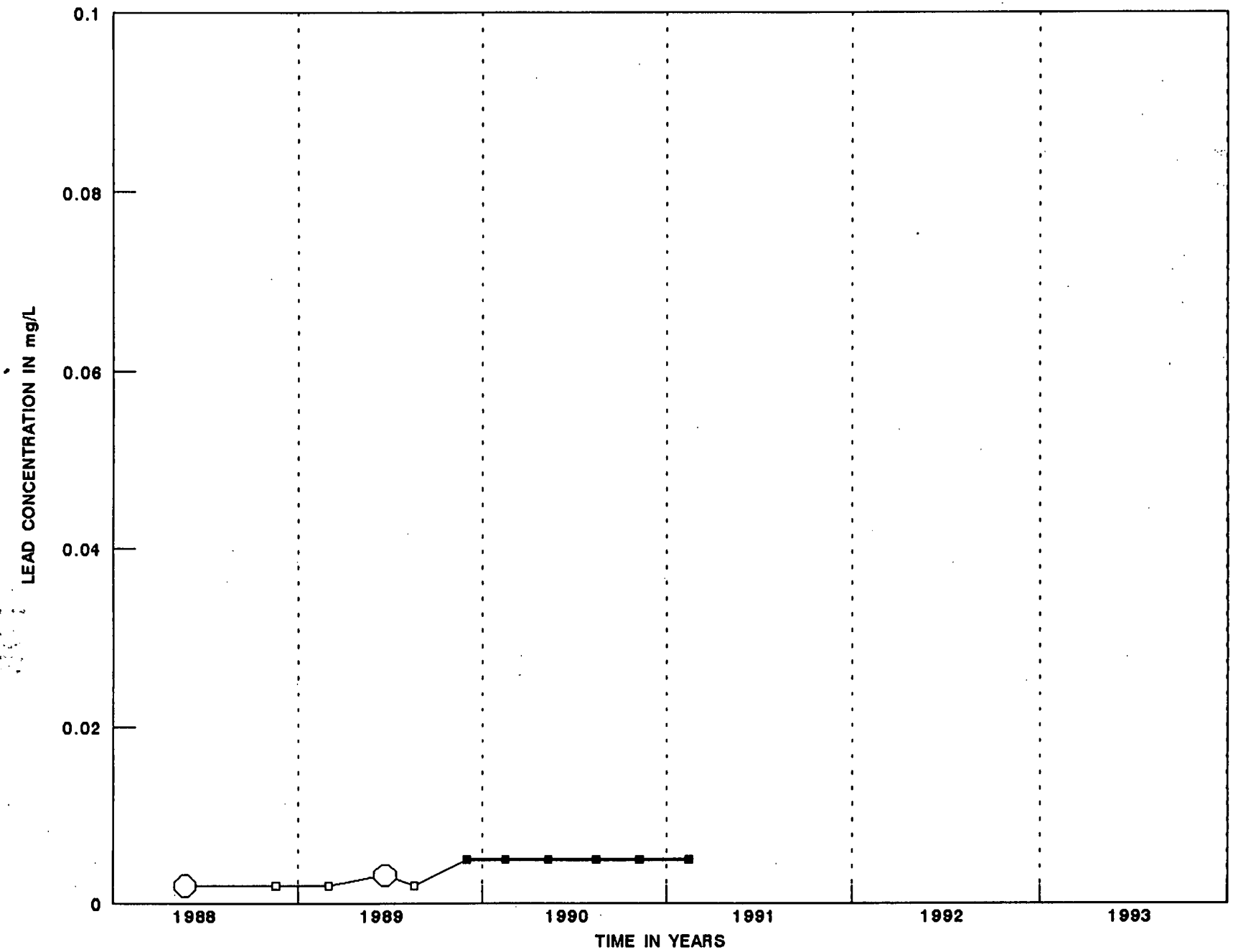


FIGURE M - 1666. LEAD CONCENTRATION VS. TIME FOR WELL 3055

5708
000910
DRAFT

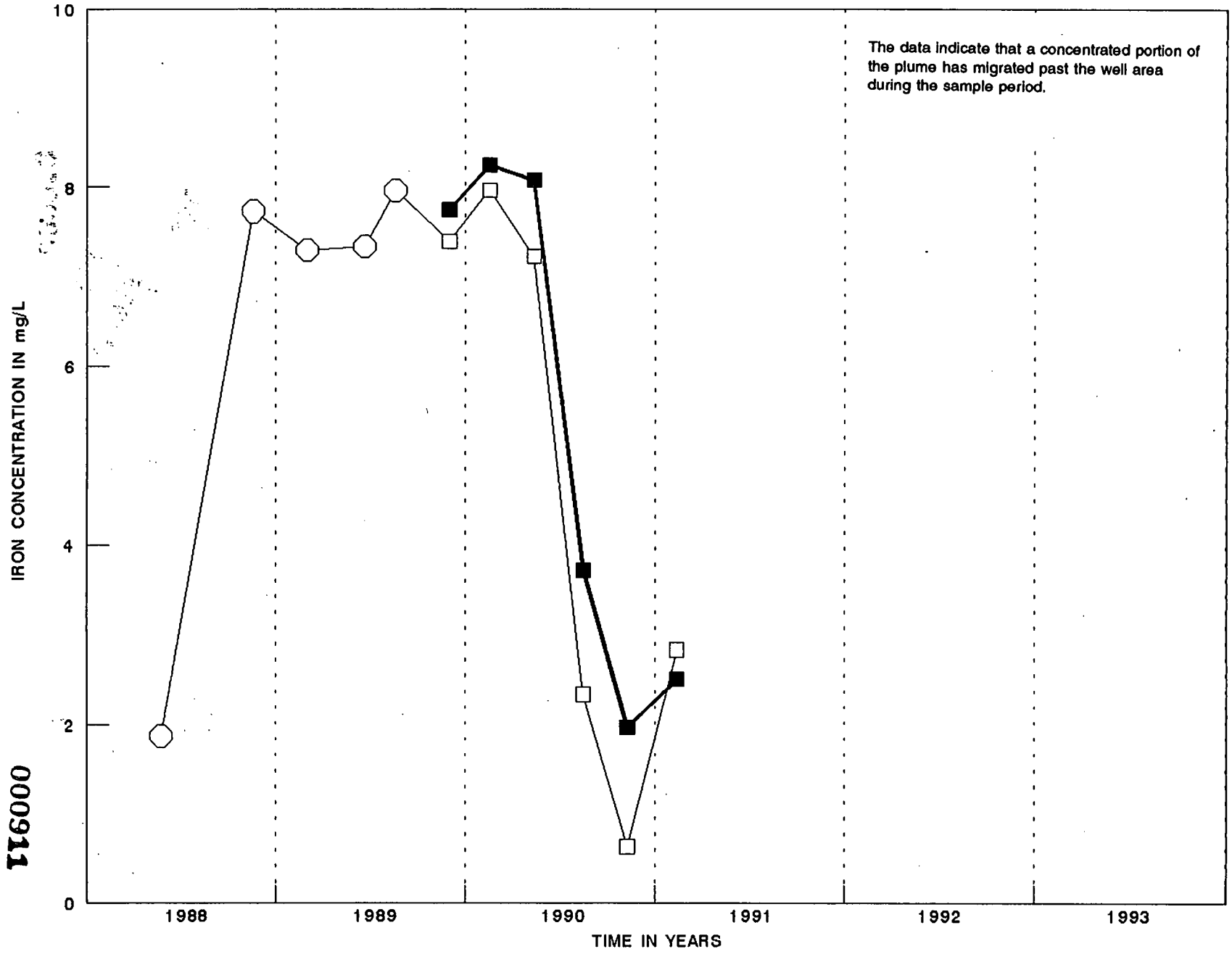


FIGURE M - 1667. IRON CONCENTRATION VS. TIME FOR WELL 3055

000911

5708

DRAFT

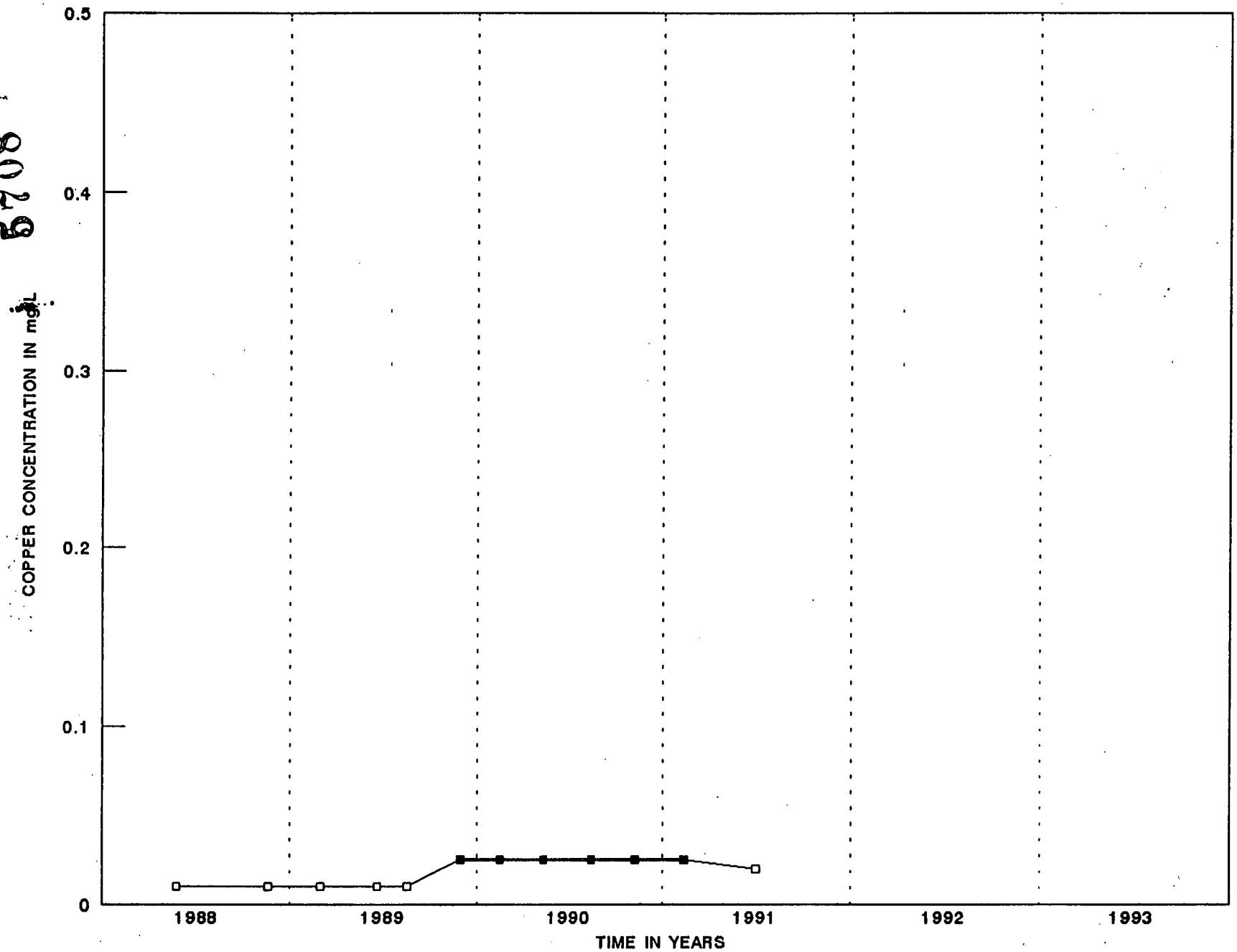


FIGURE M - 1668. COPPER CONCENTRATION VS. TIME FOR WELL 3055

57108
000912

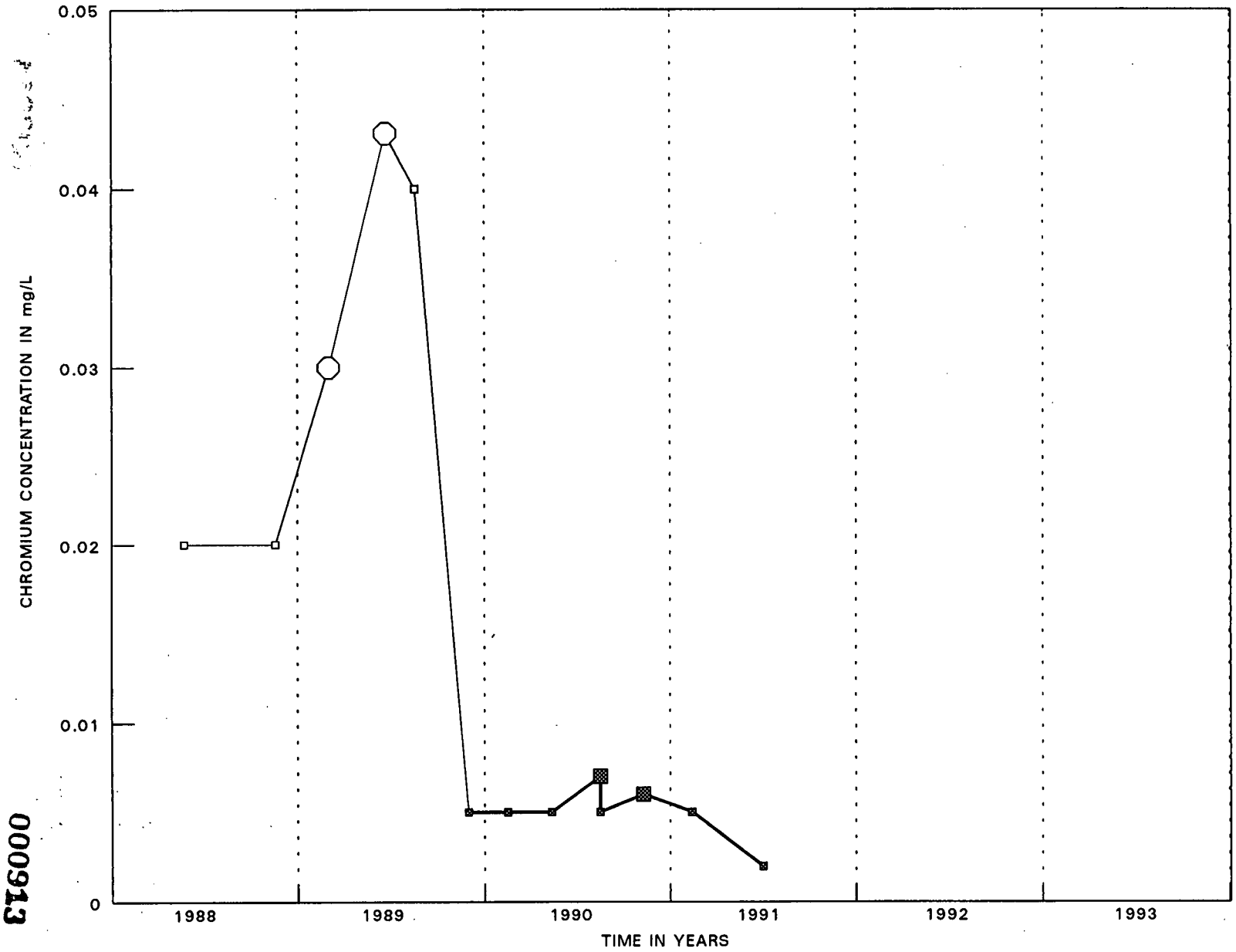


FIGURE M - 1669. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3055

000913

5708

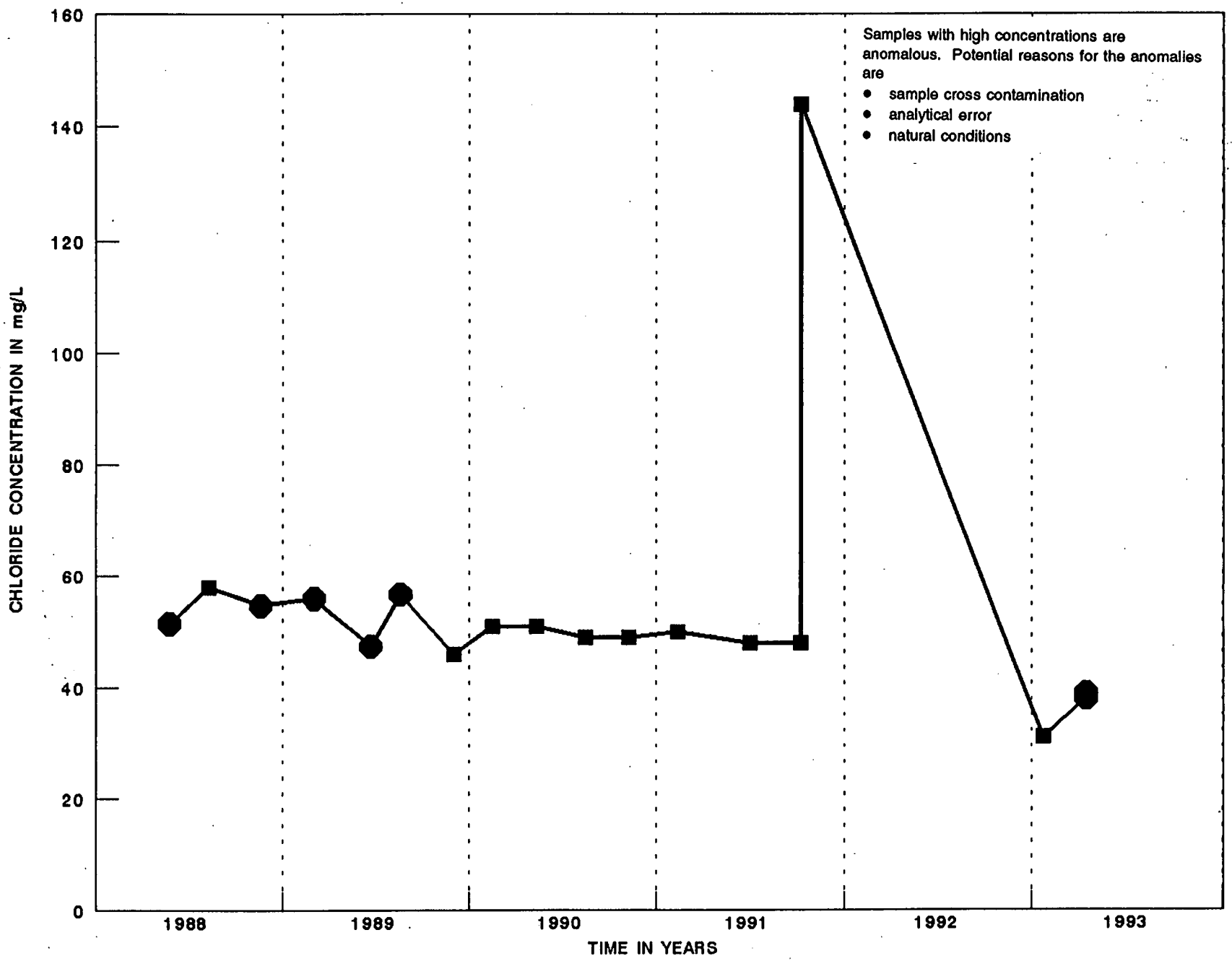


FIGURE M - 1670. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3055

5708
000914

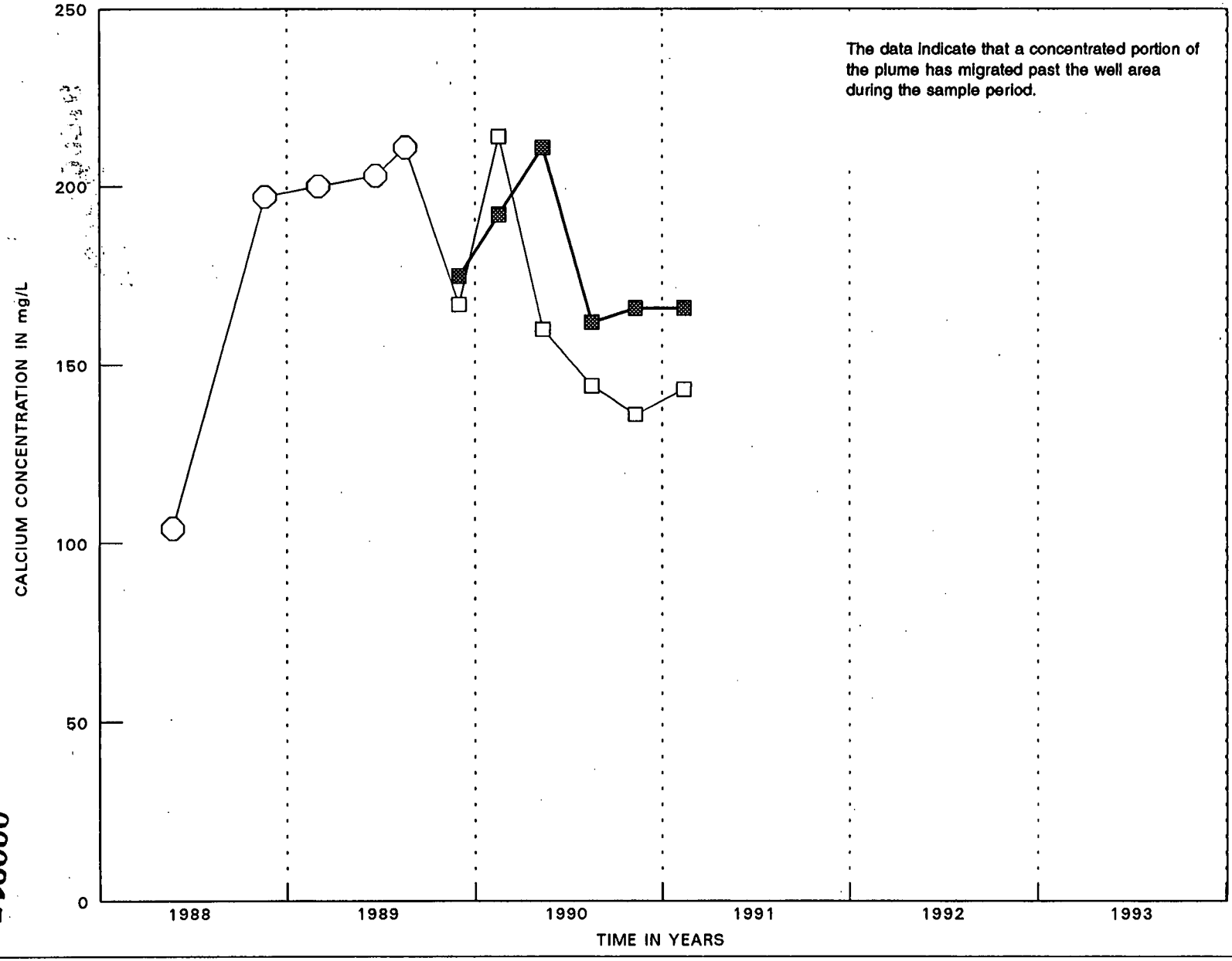


FIGURE M - 1671. CALCIUM CONCENTRATION VS. TIME FOR WELL 3055

000915

5708

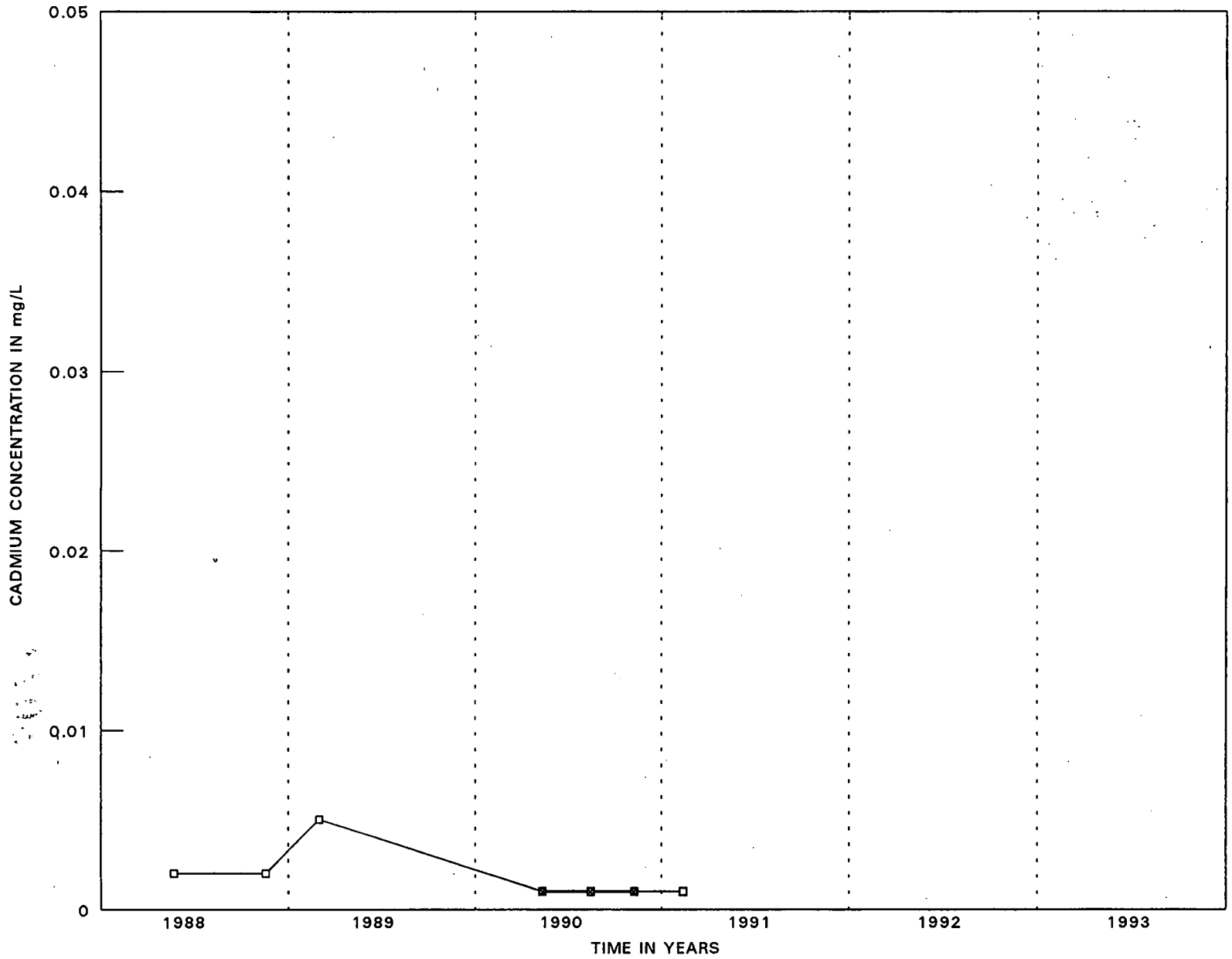


FIGURE M - 1672. CADMIUM CONCENTRATION VS. TIME FOR WELL 3055

5708
000916

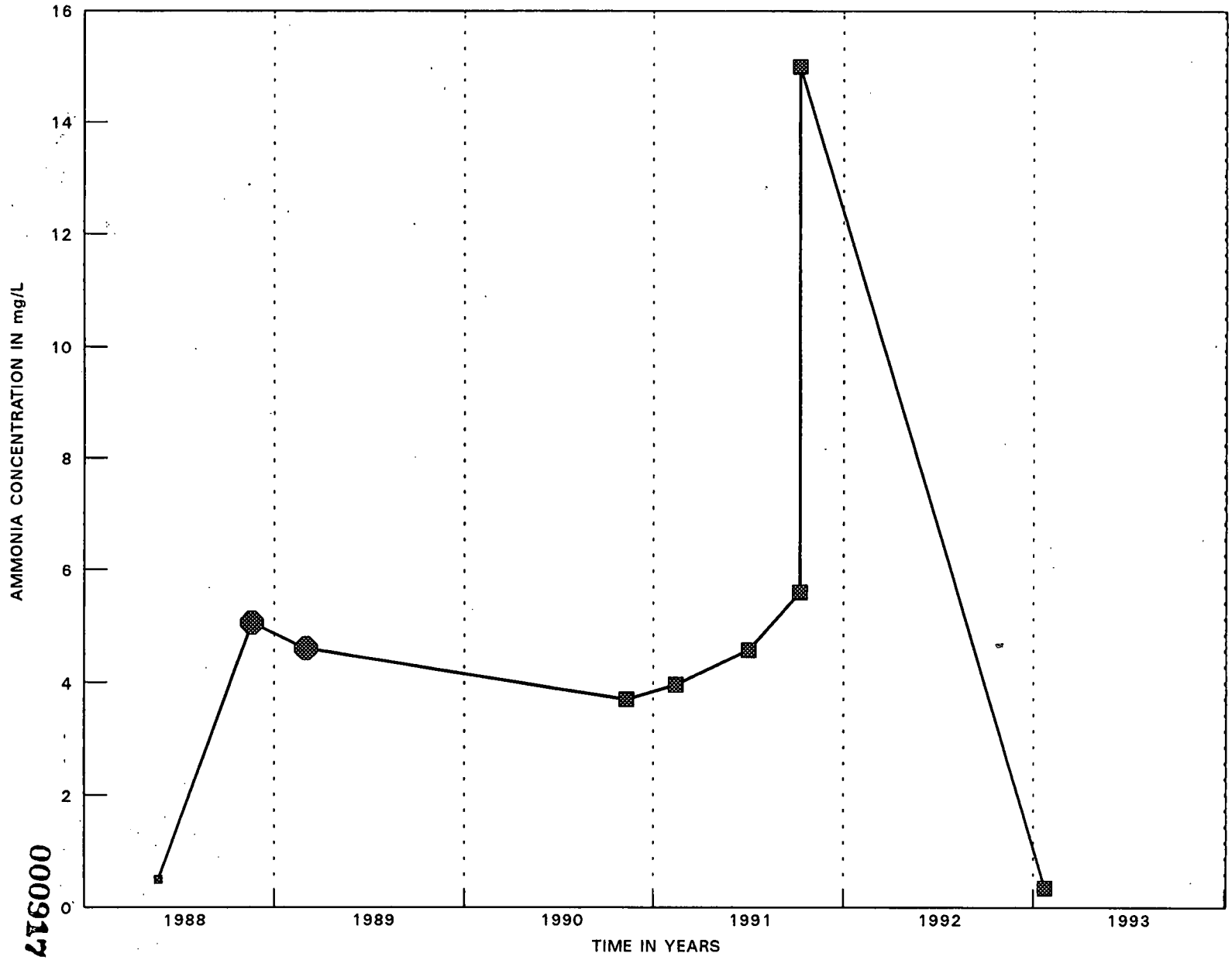


FIGURE M - 1673. AMMONIA CONCENTRATION VS. TIME FOR WELL 3055

000917

5708

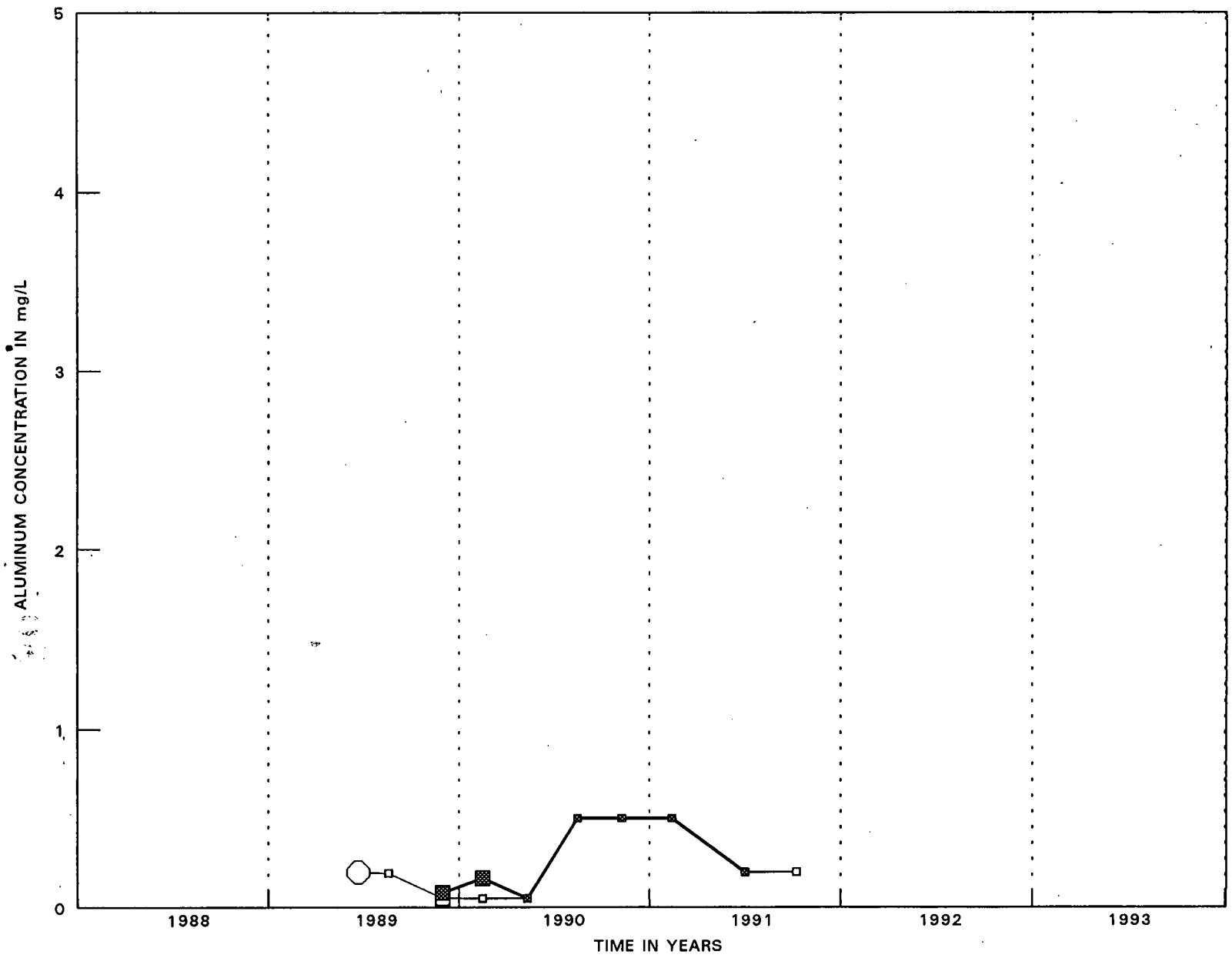


FIGURE M - 1674. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3055

000918

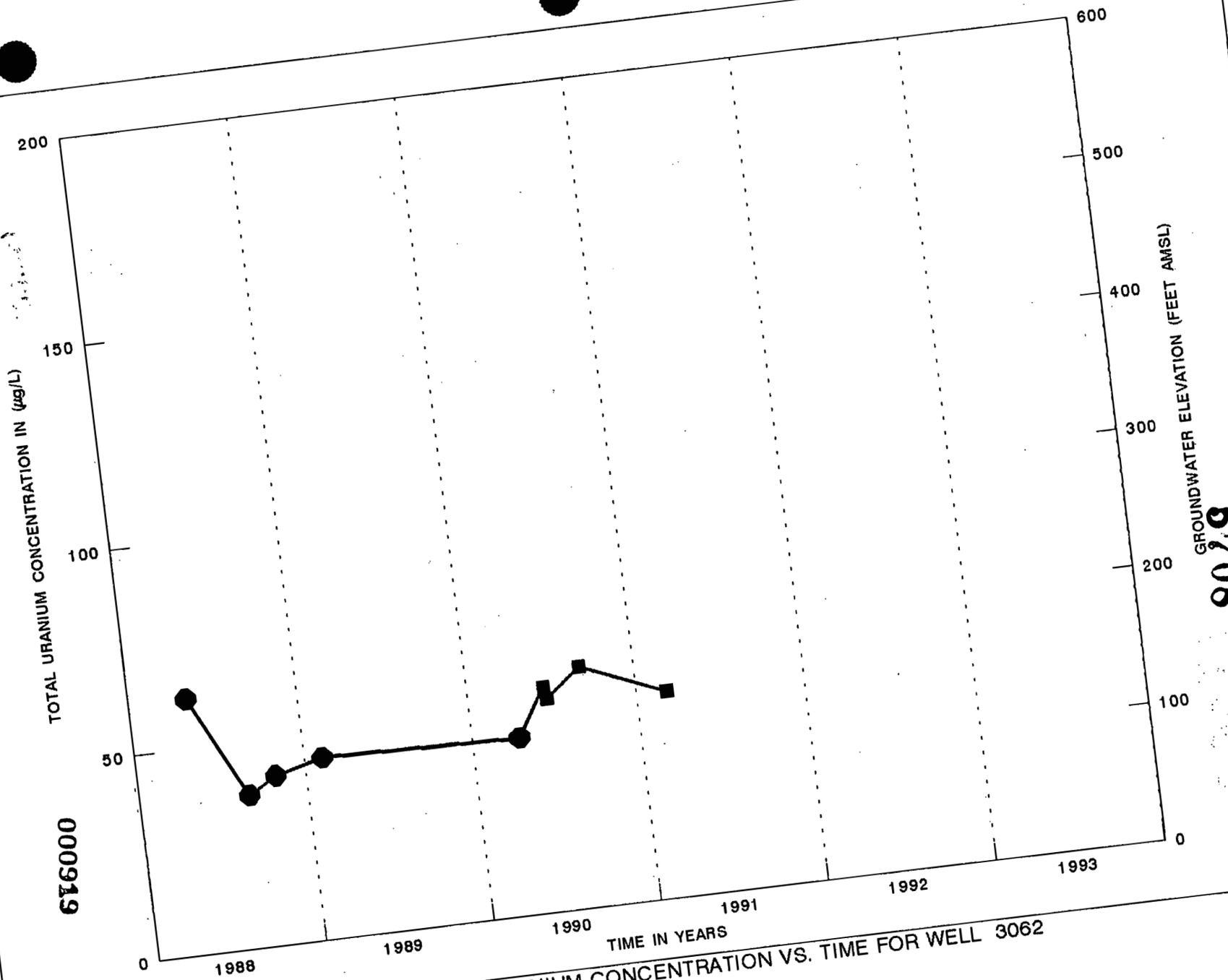
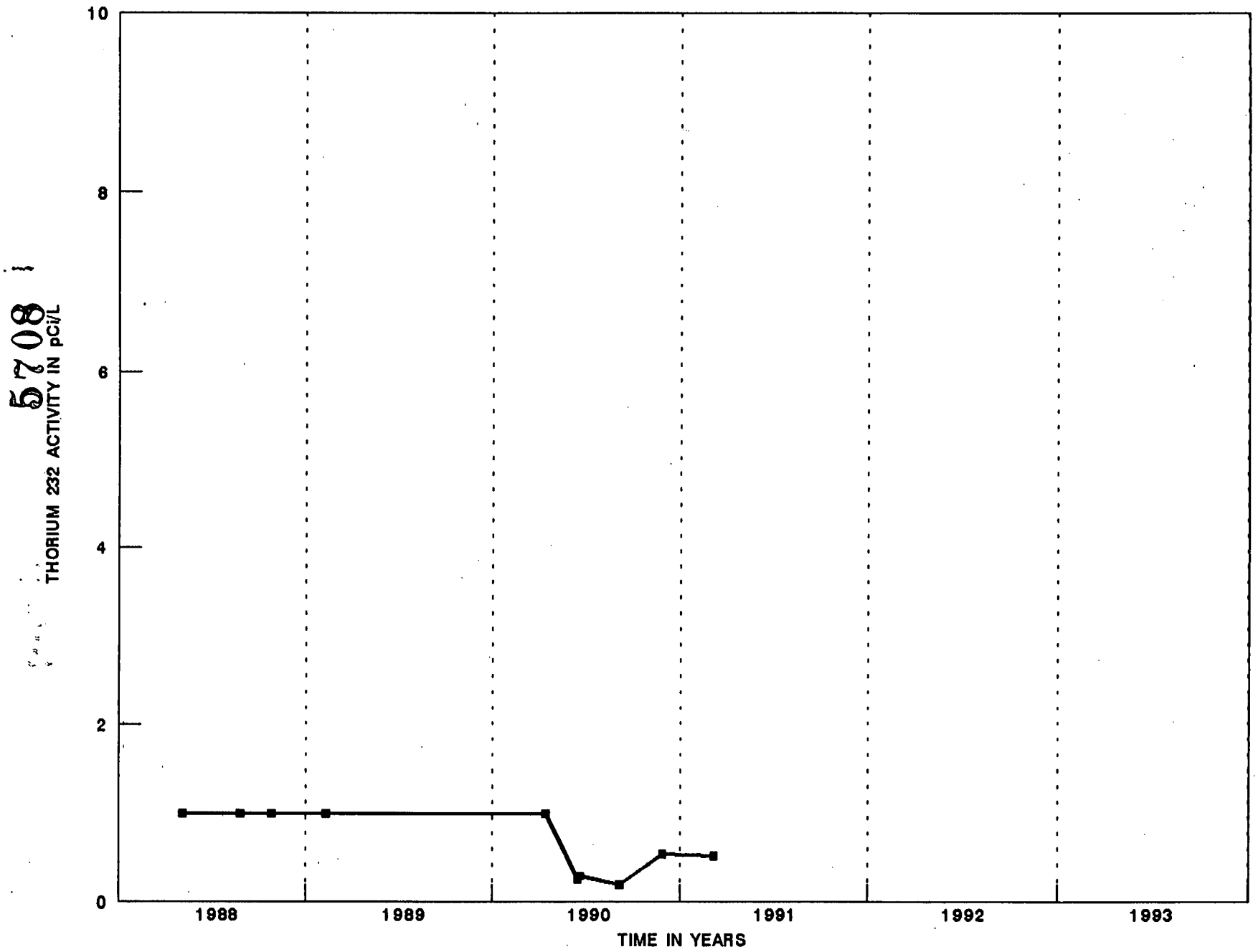


FIGURE M - 1675. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3062

000919

67108



5708

000920

FIGURE M - 1676. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3062

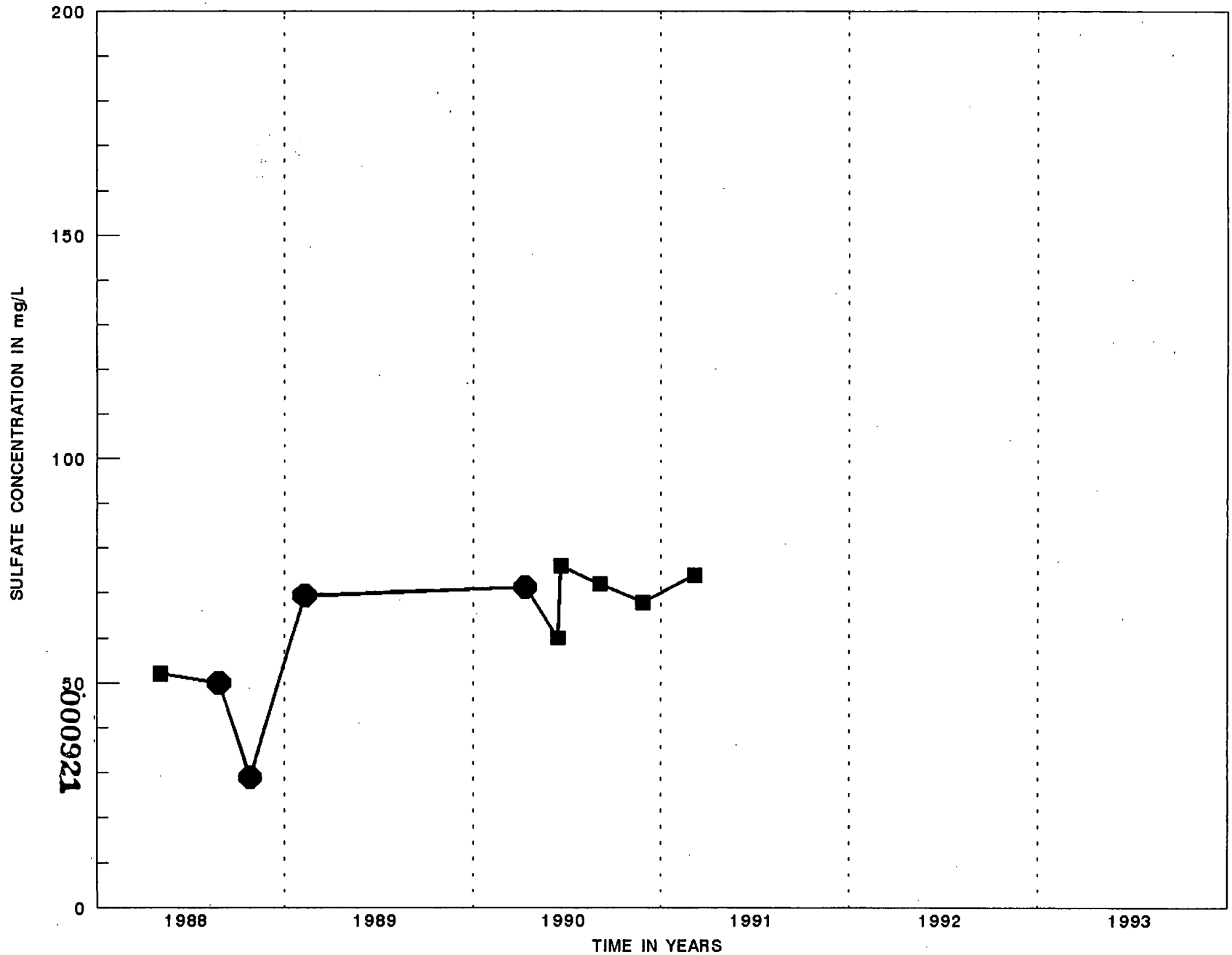


FIGURE M - 1677. SULFATE CONCENTRATION VS. TIME FOR WELL 3062

0000921

6708

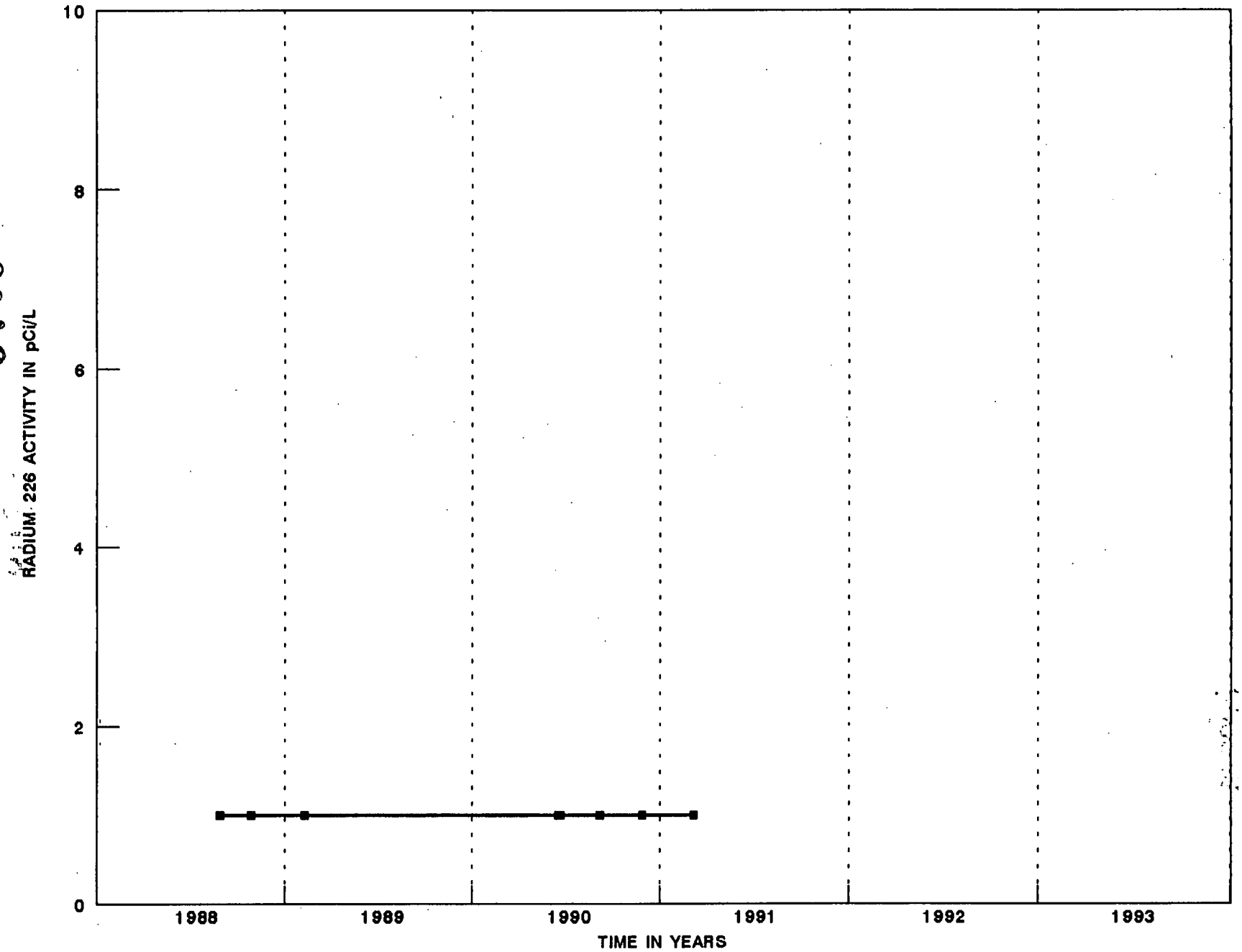


FIGURE M - 1678. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3062

5708
000922

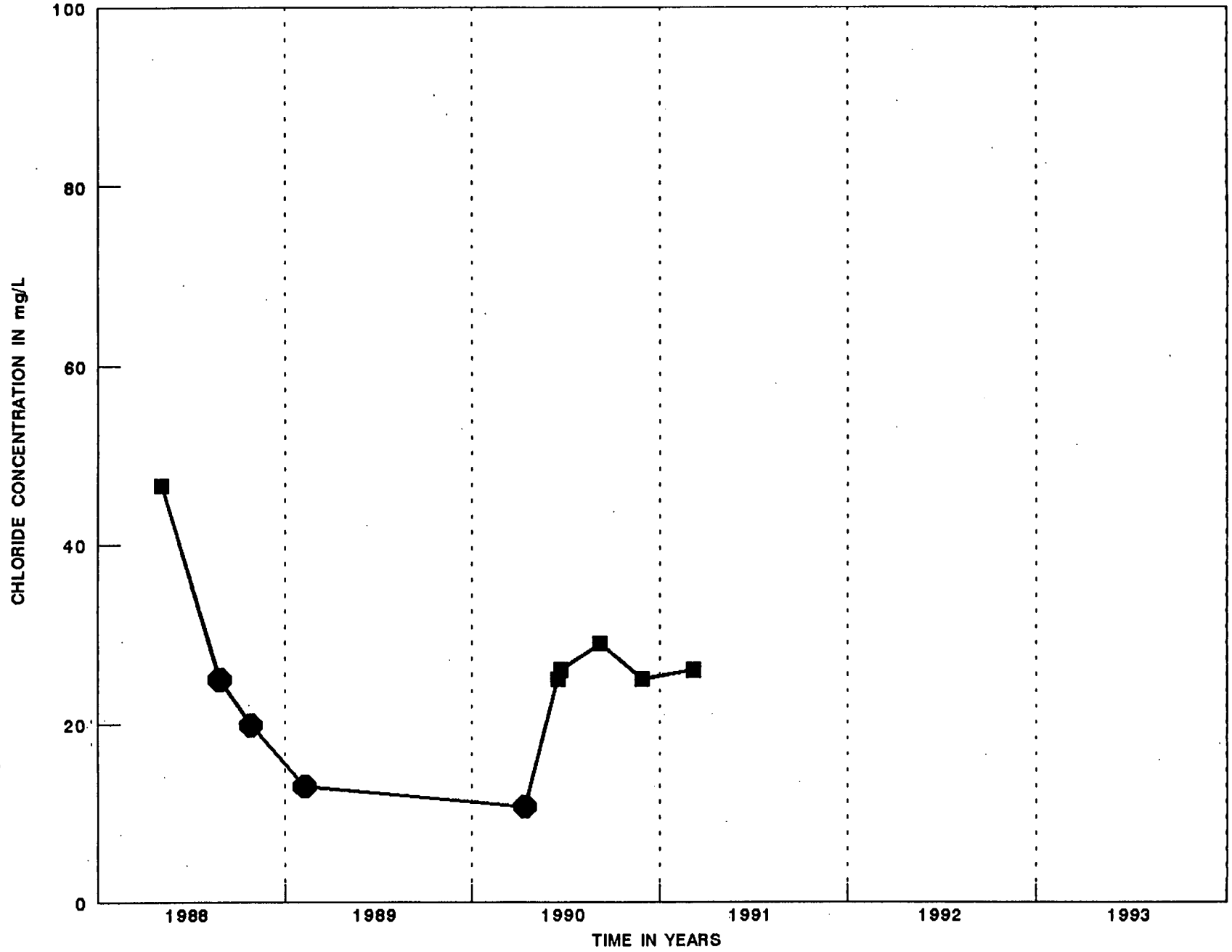


FIGURE M - 1679. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3062

000923

6708

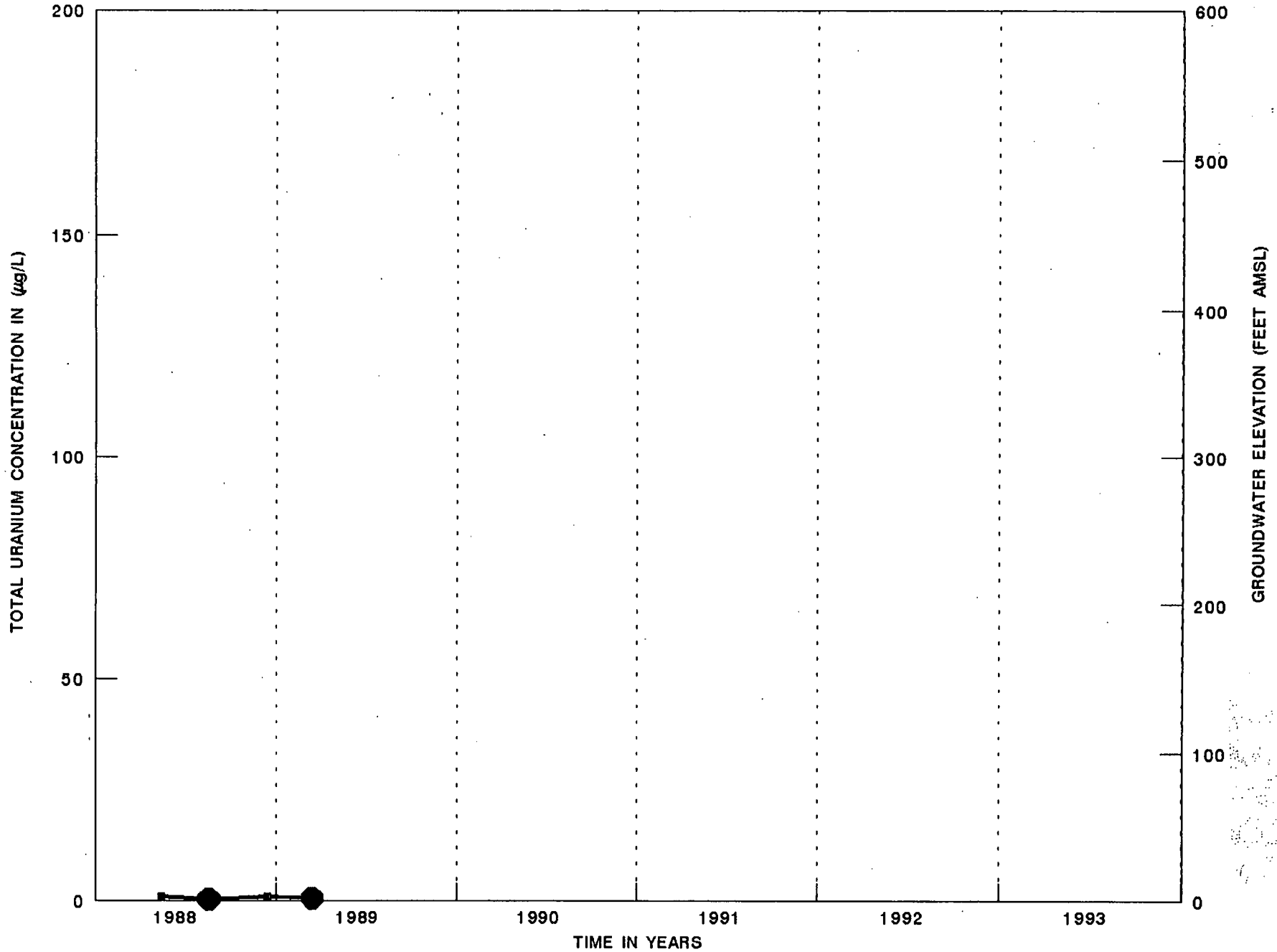


FIGURE M - 1680. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3063

5708 1
000924

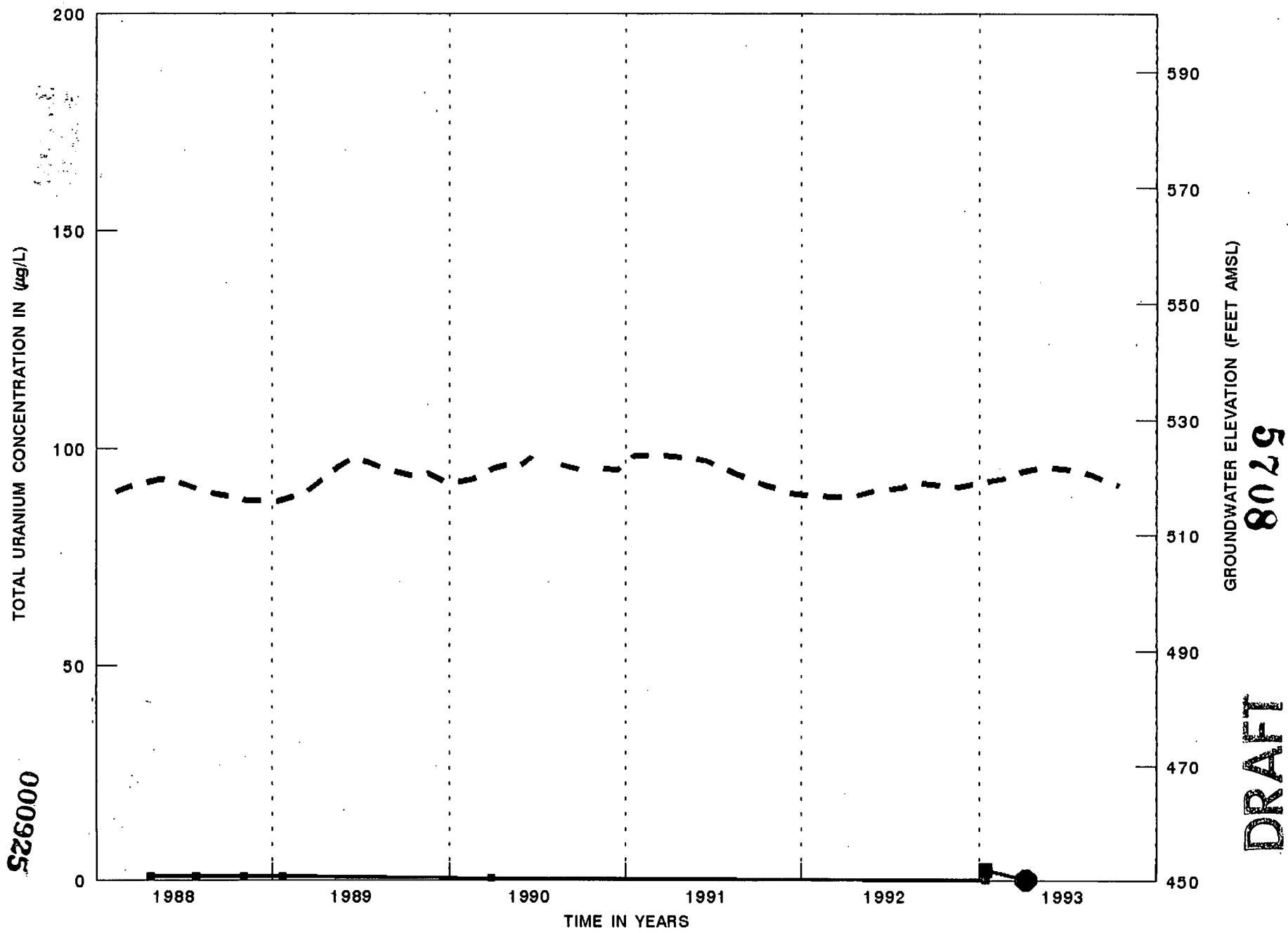


FIGURE M - 1681. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3064

000925

DRAFT

5708

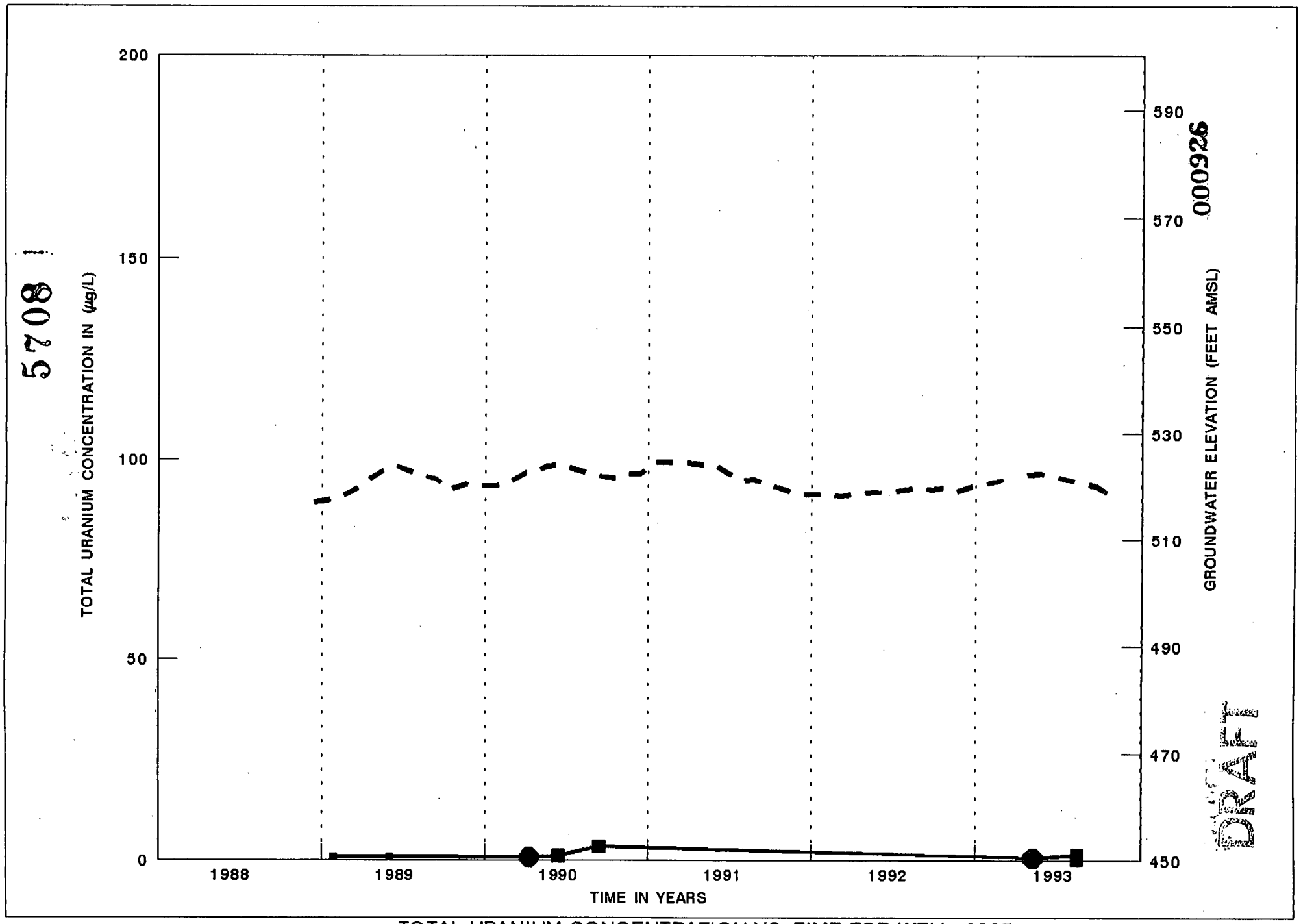


FIGURE M - 1682. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3065

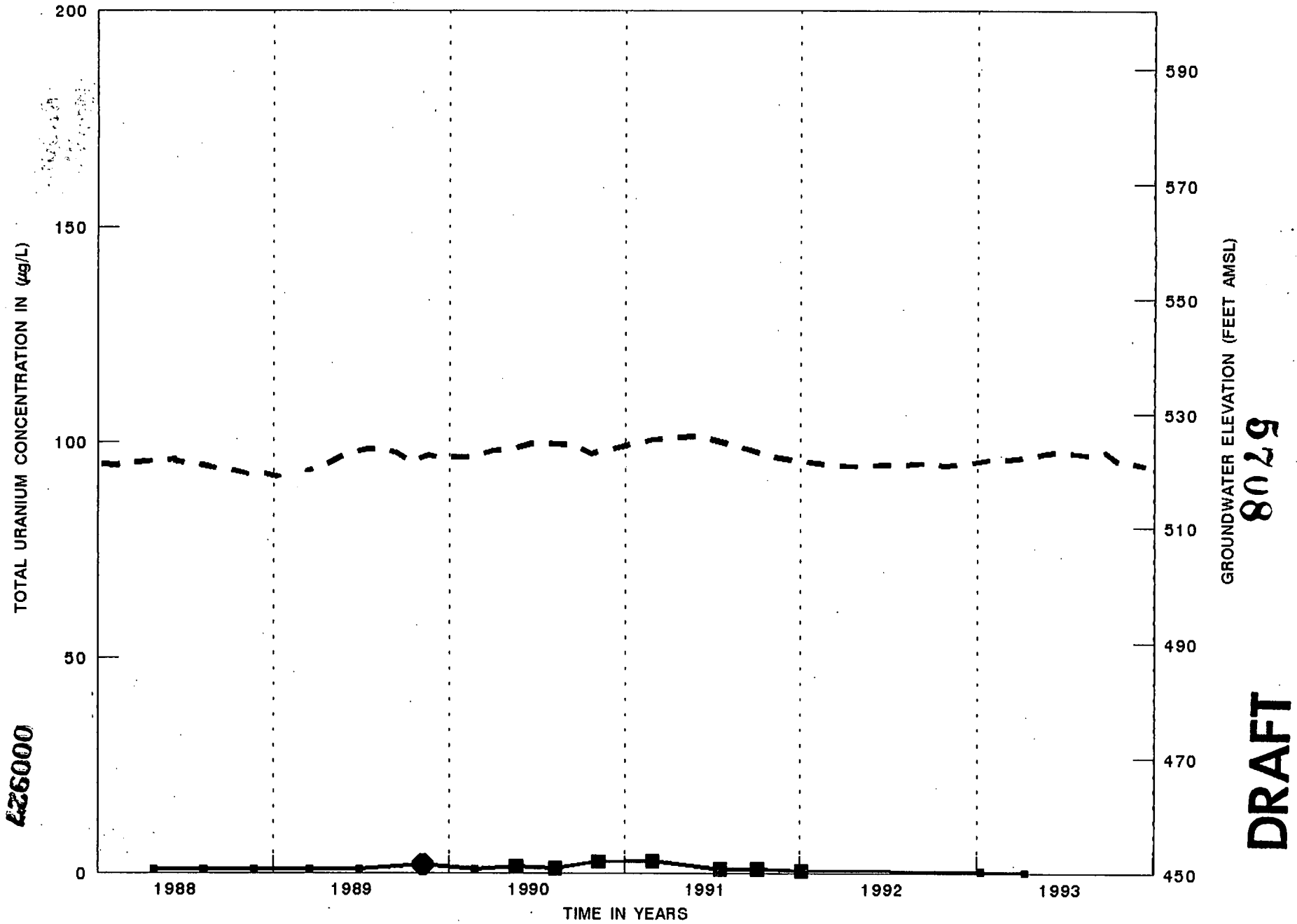
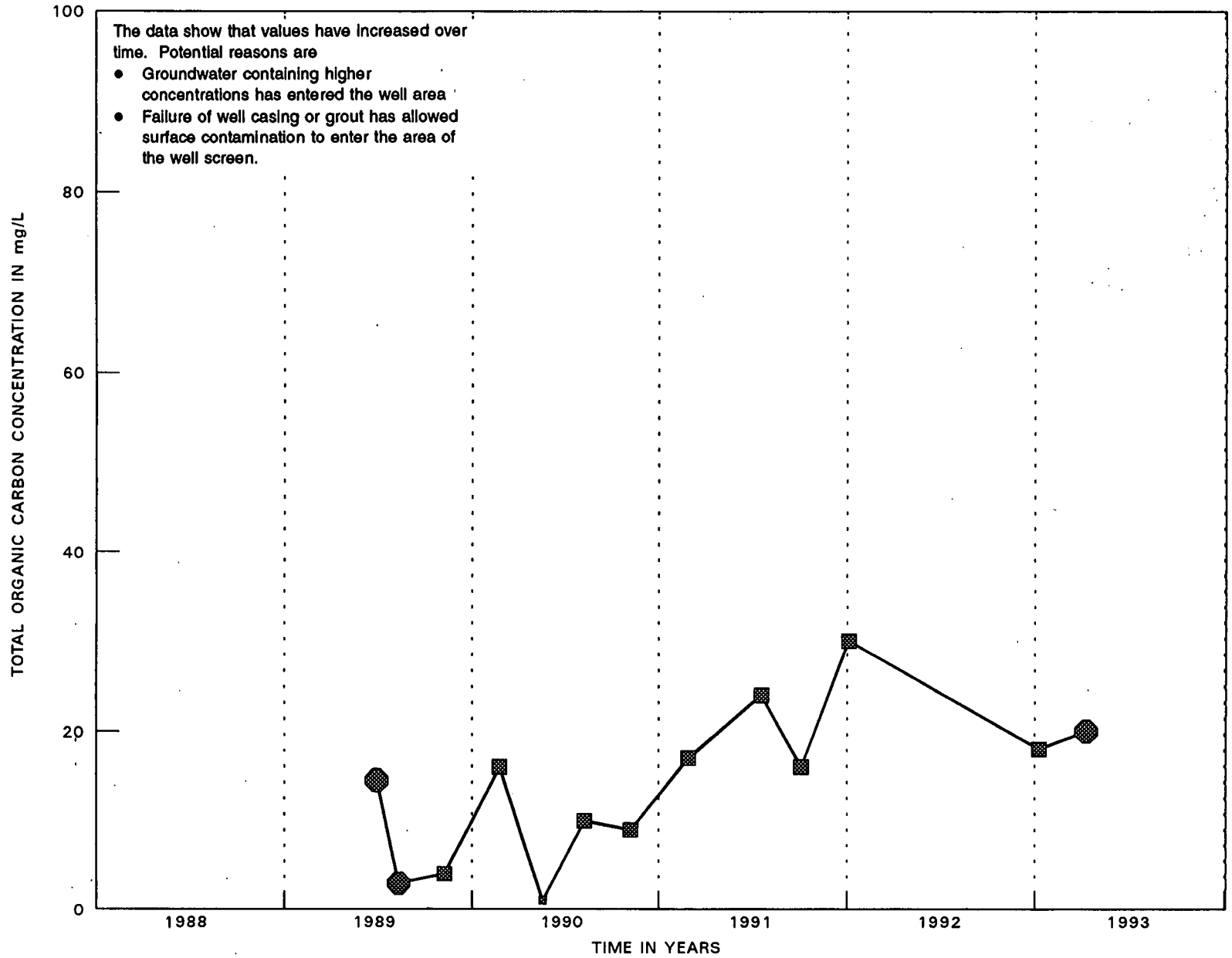


FIGURE M - 1683. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3066

5708



000928

DRAFT

FIGURE M - 1684. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3066

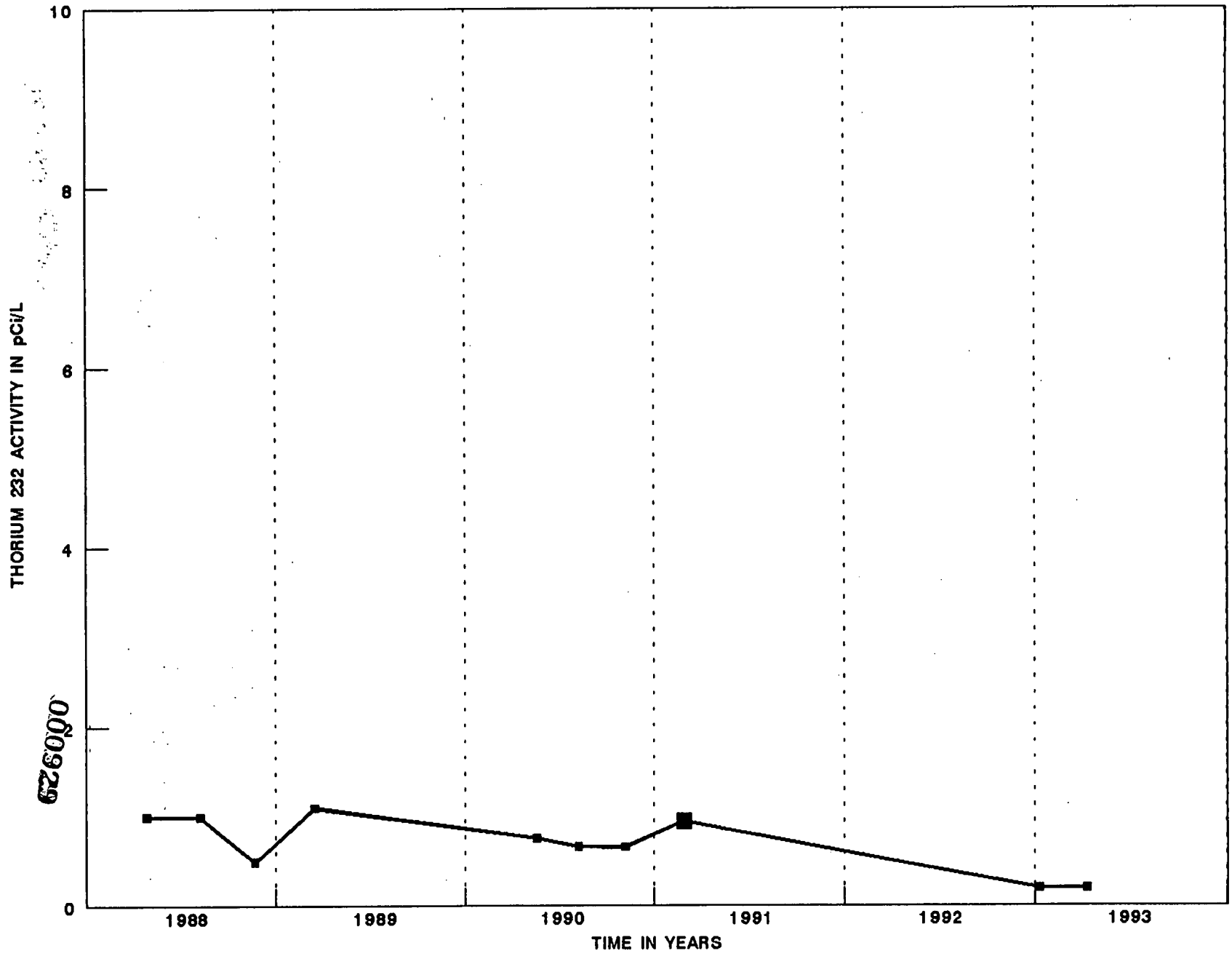


FIGURE M - 1685. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3066

DRAFT

8029

000929

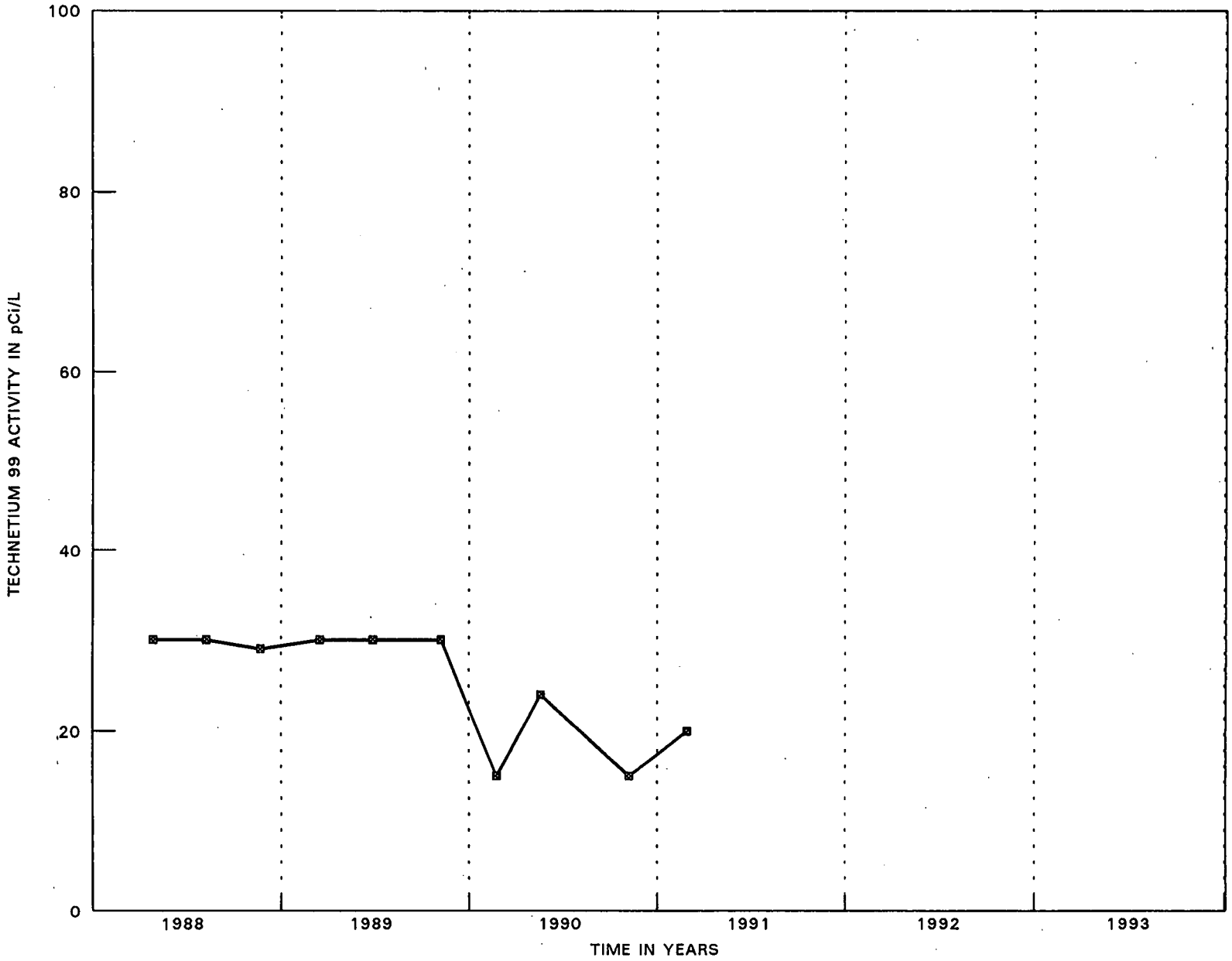


FIGURE M - 1686. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3066

5708
000930
DRAFT

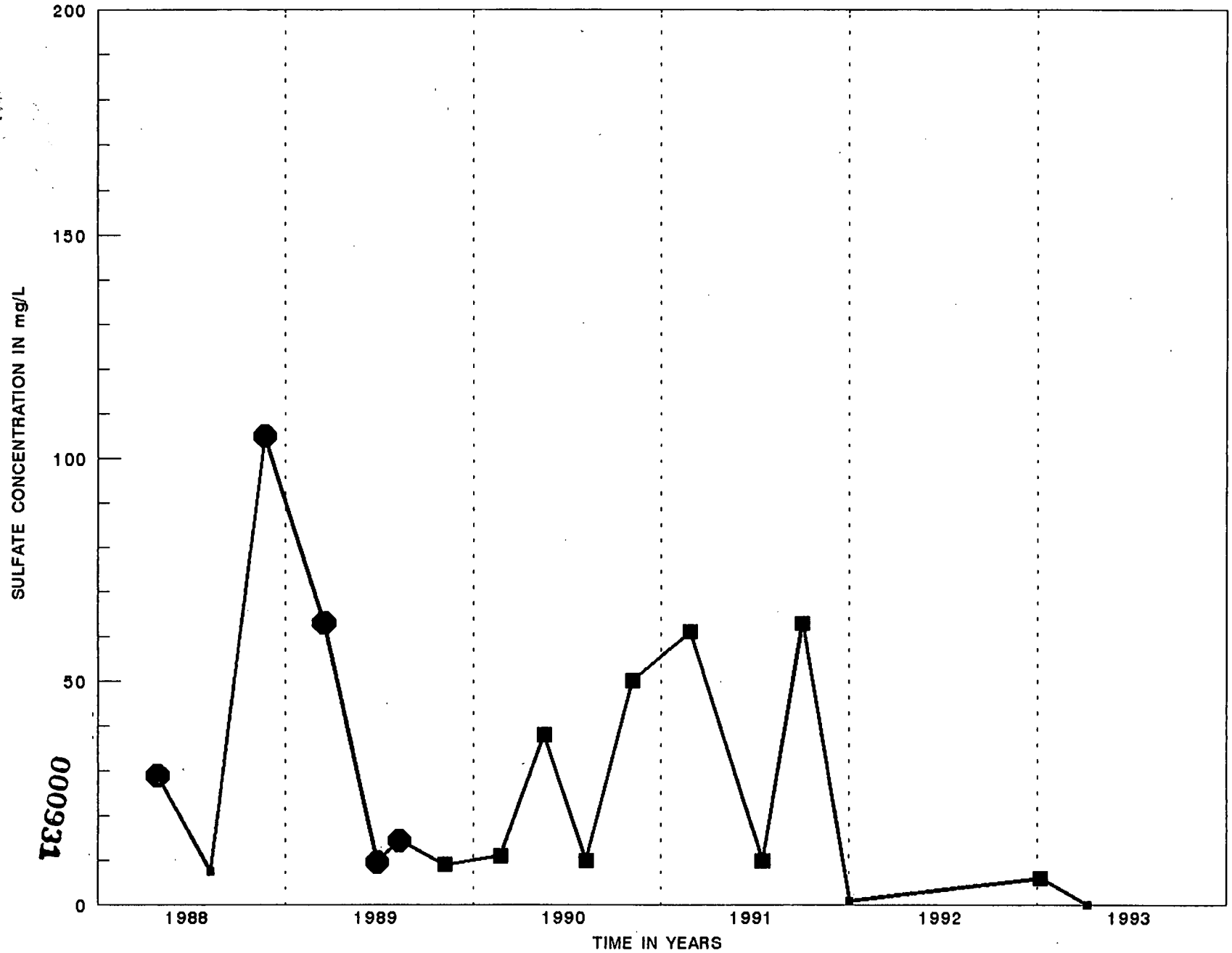


FIGURE M - 1687. SULFATE CONCENTRATION VS. TIME FOR WELL 3066

000931

DRAFT

5708

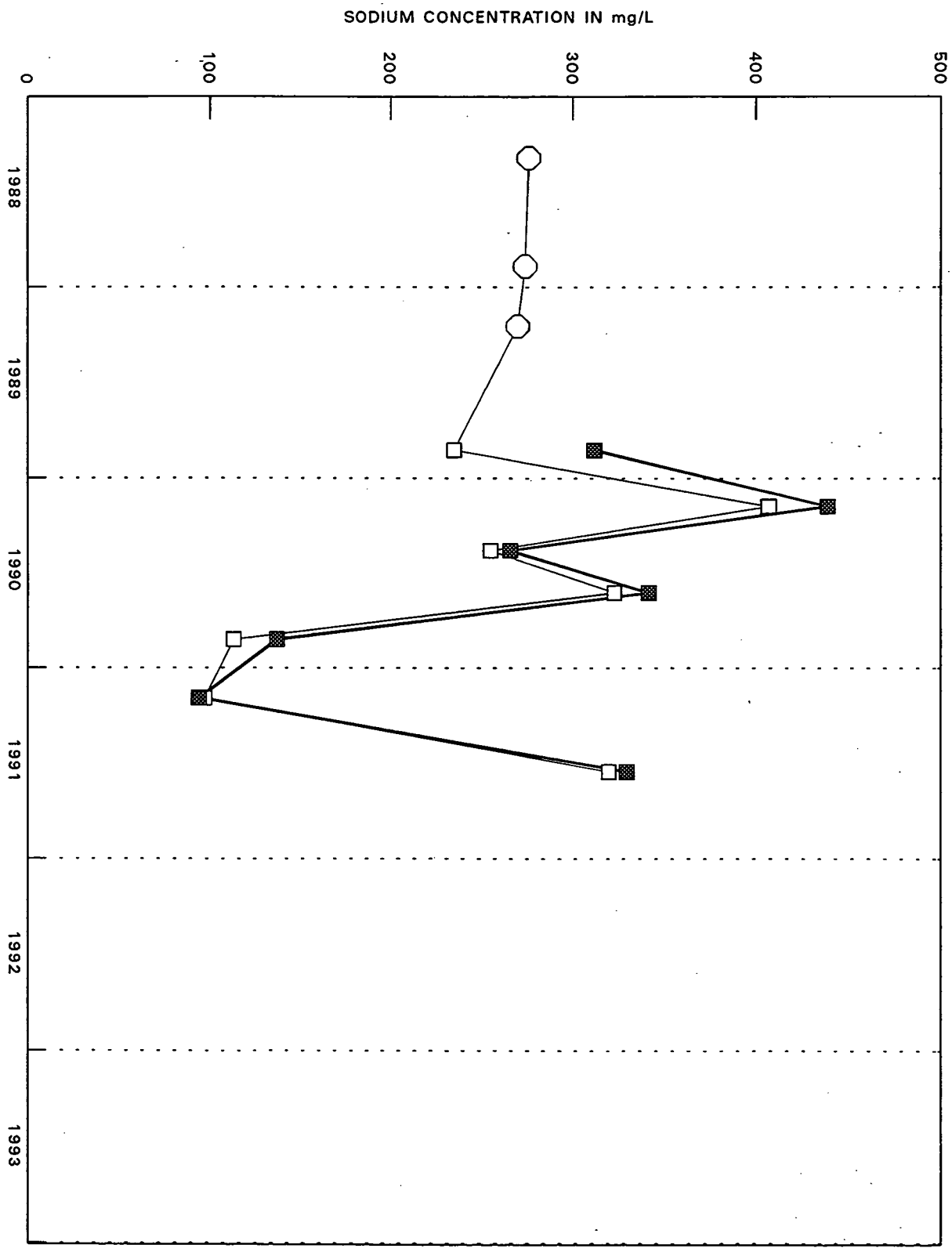


FIGURE M - 1688. SODIUM CONCENTRATION VS. TIME FOR WELL 3066

DRAFT

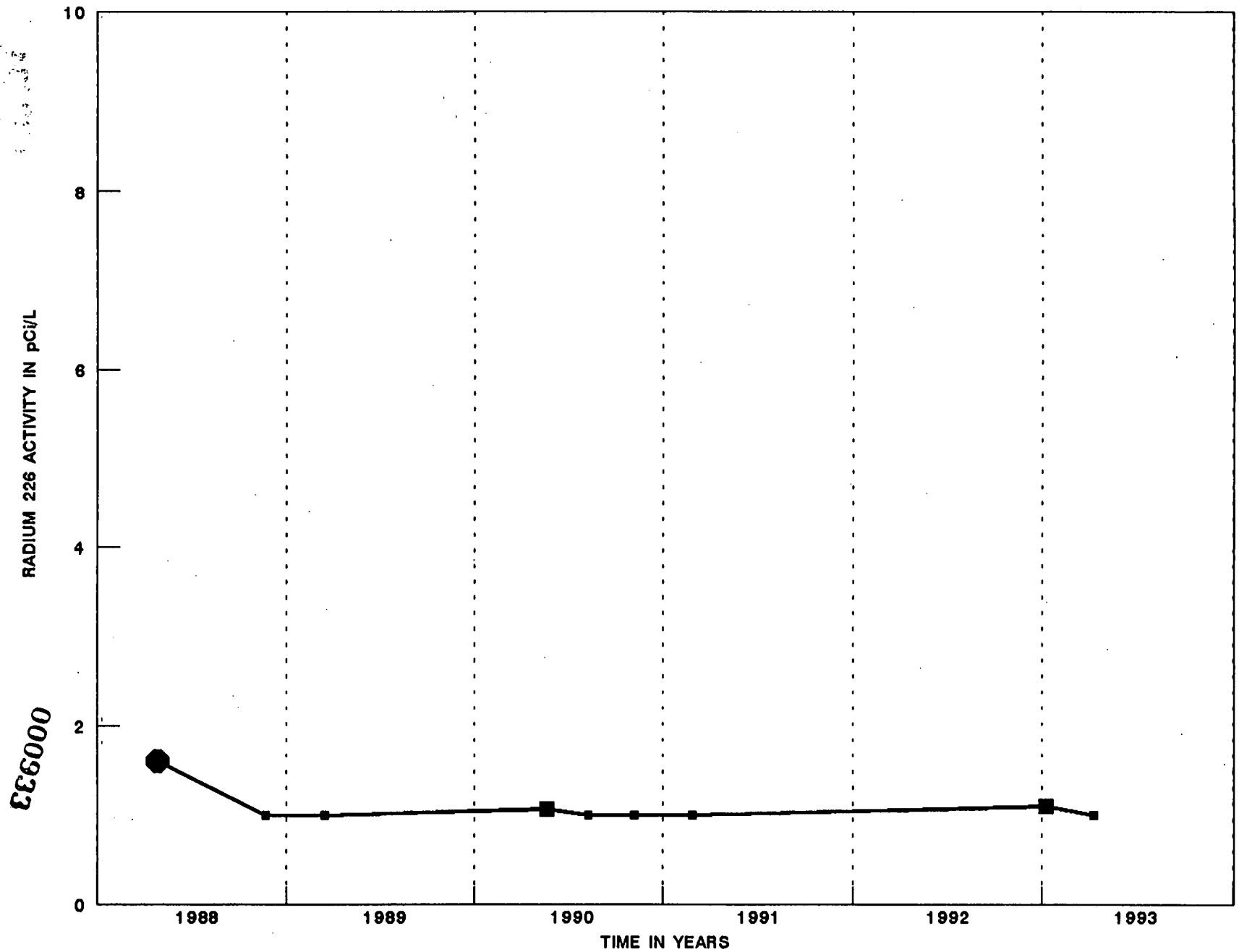


FIGURE M - 1689. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3066

000933

DRAFT

5708

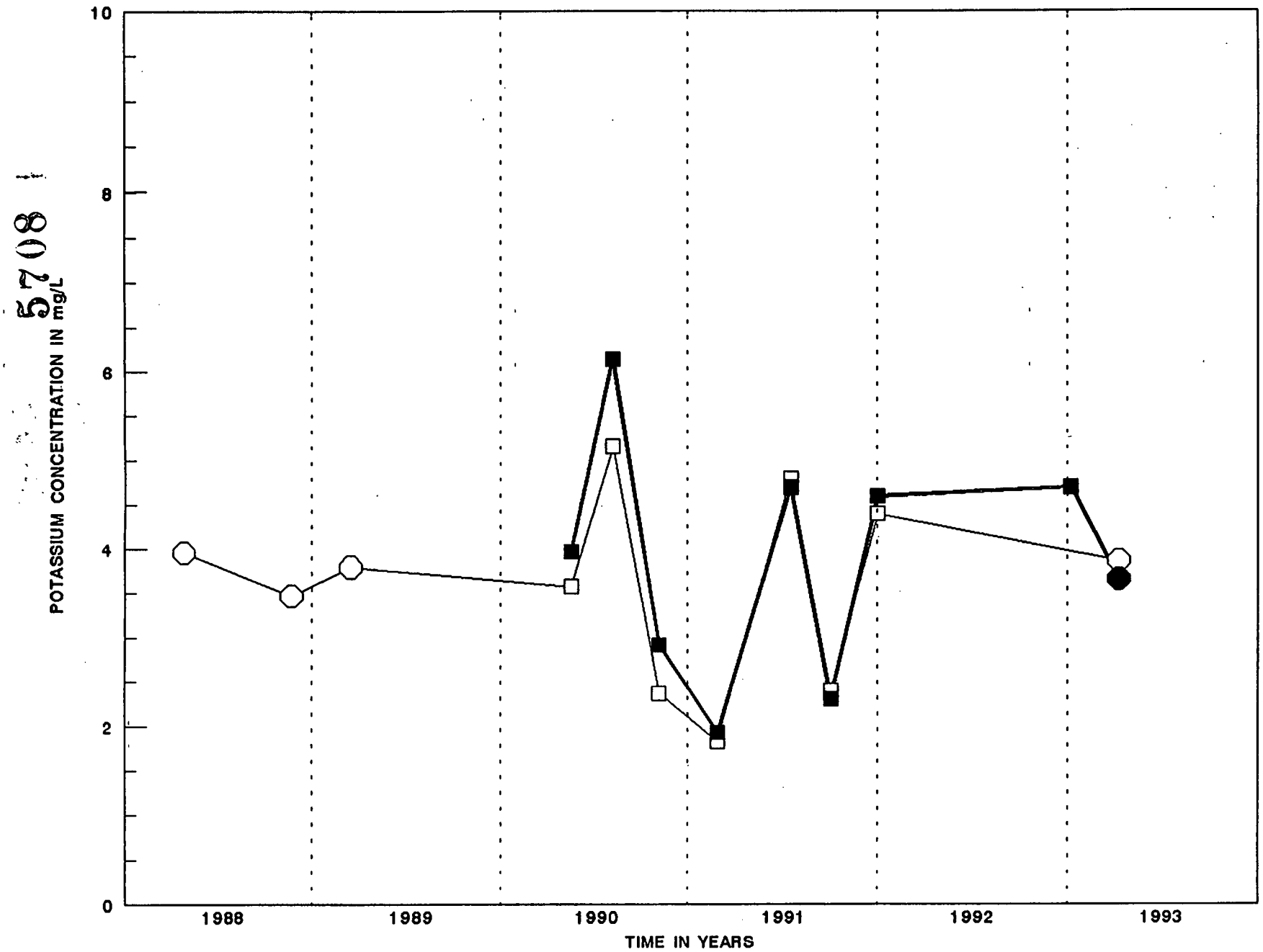


FIGURE M - 1690. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3066

57081
000934
DRAFT

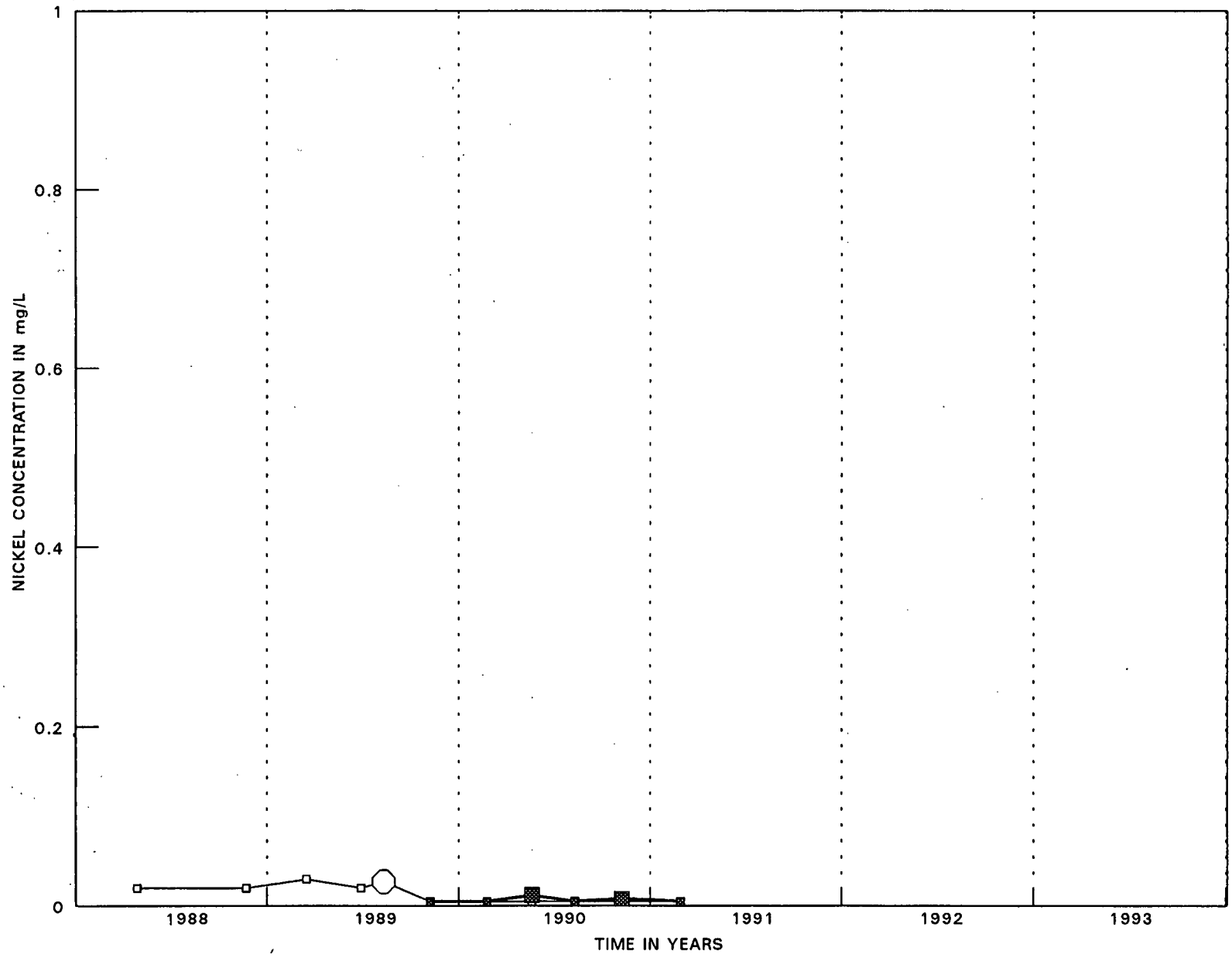
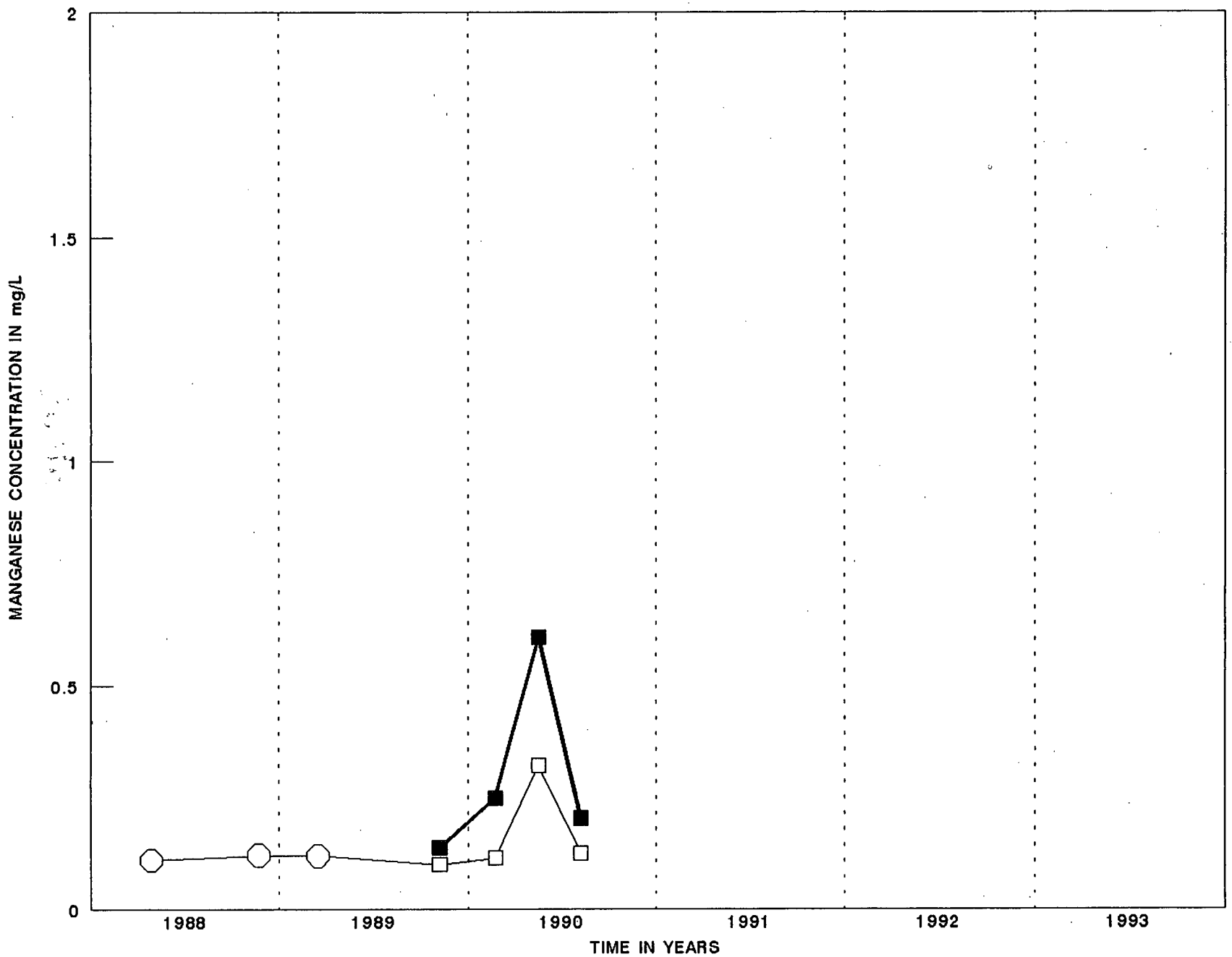


FIGURE M - 1691. NICKEL CONCENTRATION VS. TIME FOR WELL 3066

DRAFT

5708

000935



DRAFT

FIGURE M - 1692. MANGANESE CONCENTRATION VS. TIME FOR WELL 3066

5708
000936

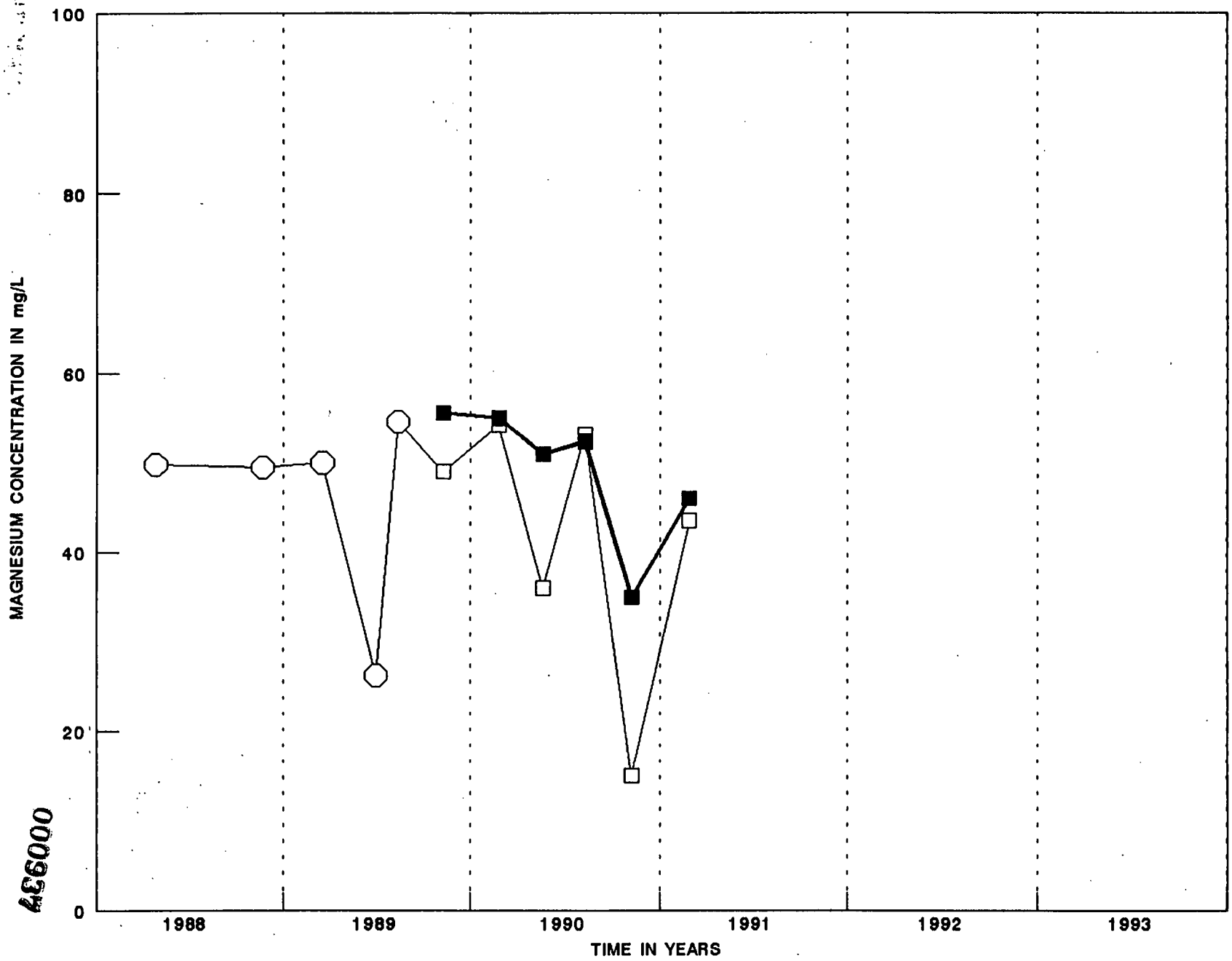


FIGURE M - 1693. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3066

466000
DRAFT
6708

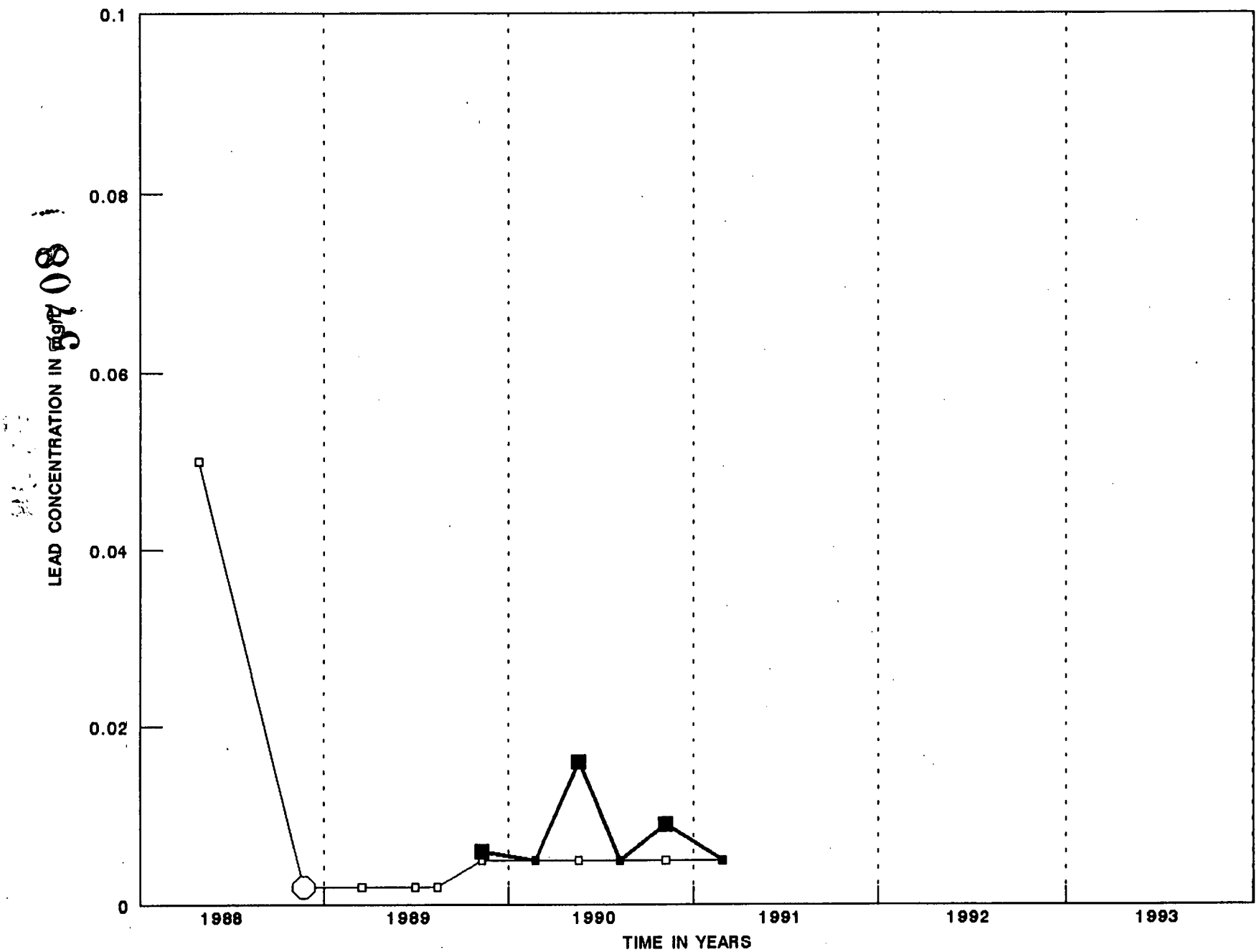


FIGURE M - 1694. LEAD CONCENTRATION VS. TIME FOR WELL 3066

000938

DRAFT

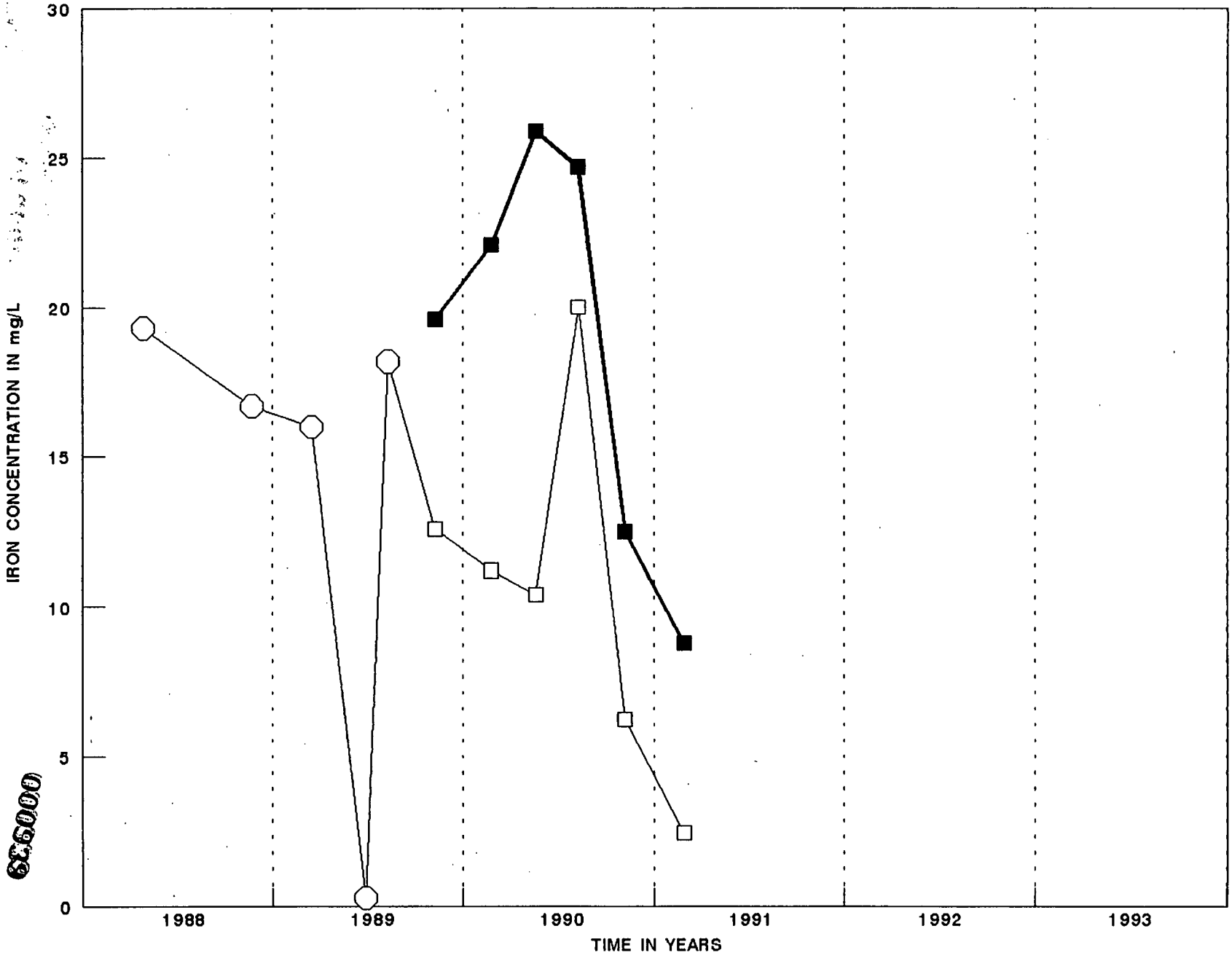


FIGURE M - 1695. IRON CONCENTRATION VS. TIME FOR WELL 3066

DRAFT

6708

636000

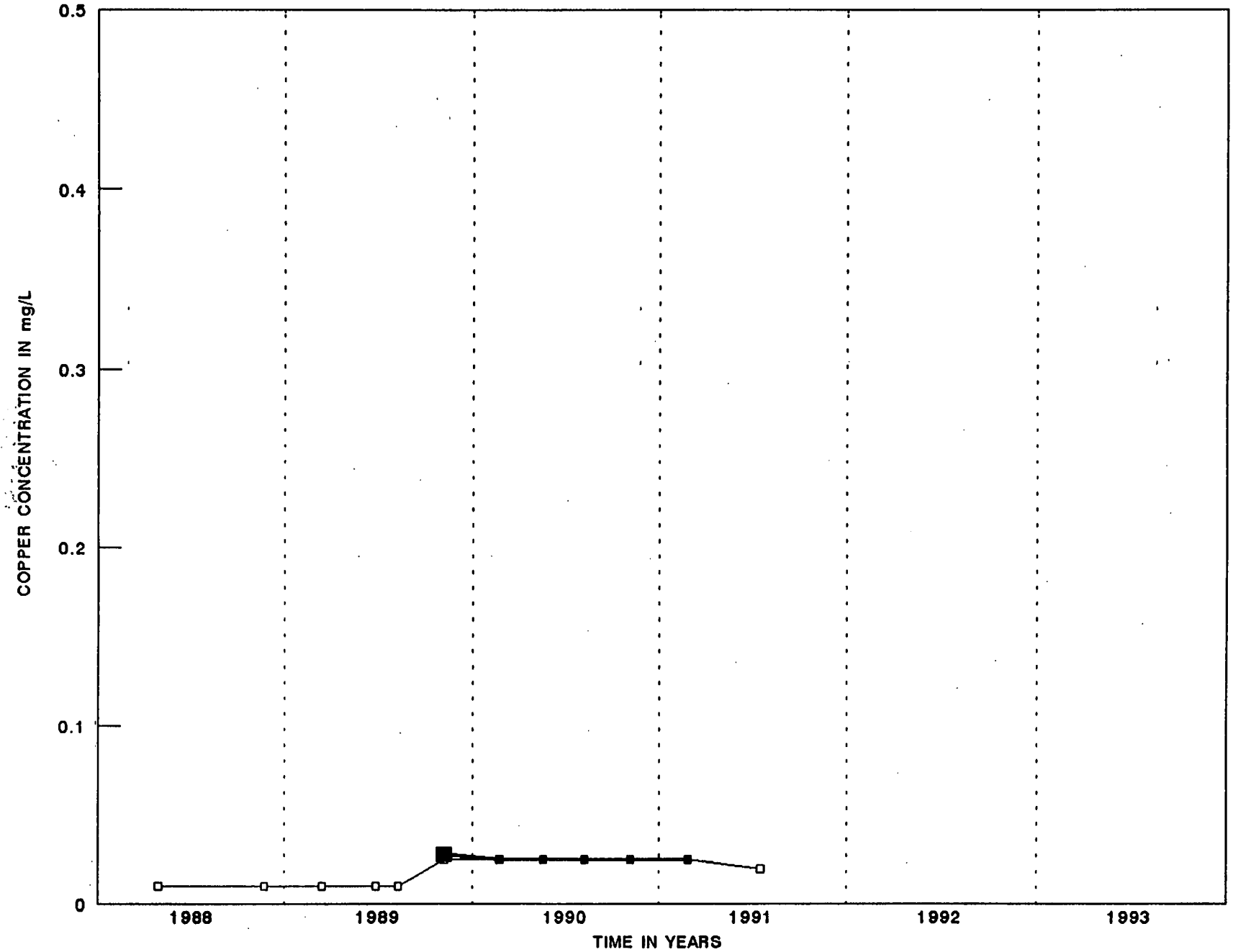


FIGURE M - 1696. COPPER CONCENTRATION VS. TIME FOR WELL 3066

DRAFT

000940

8079

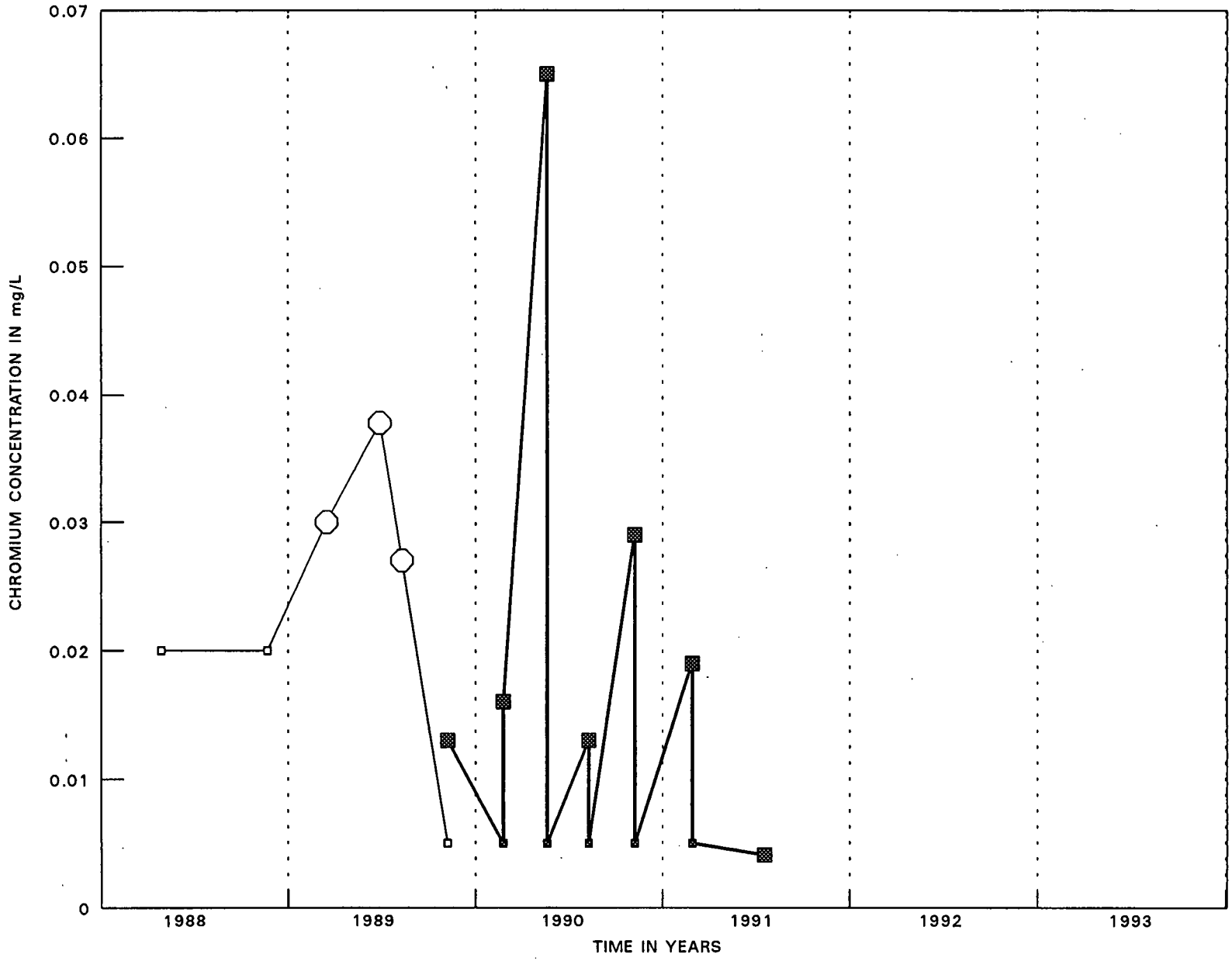


FIGURE M - 1697. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3066

DRAFT 5708

000941

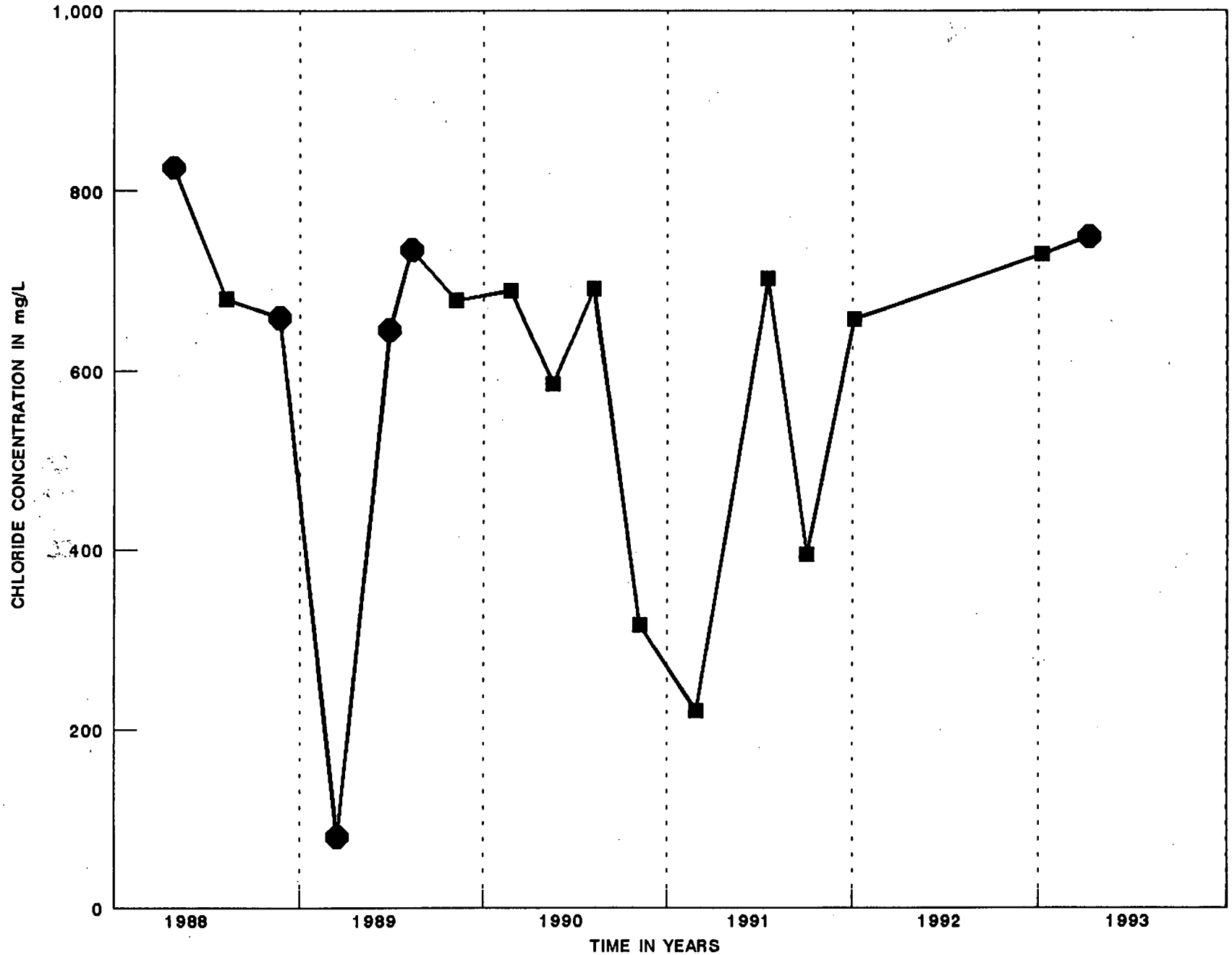


FIGURE M - 1698. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3066

57081
000942
DRAFT

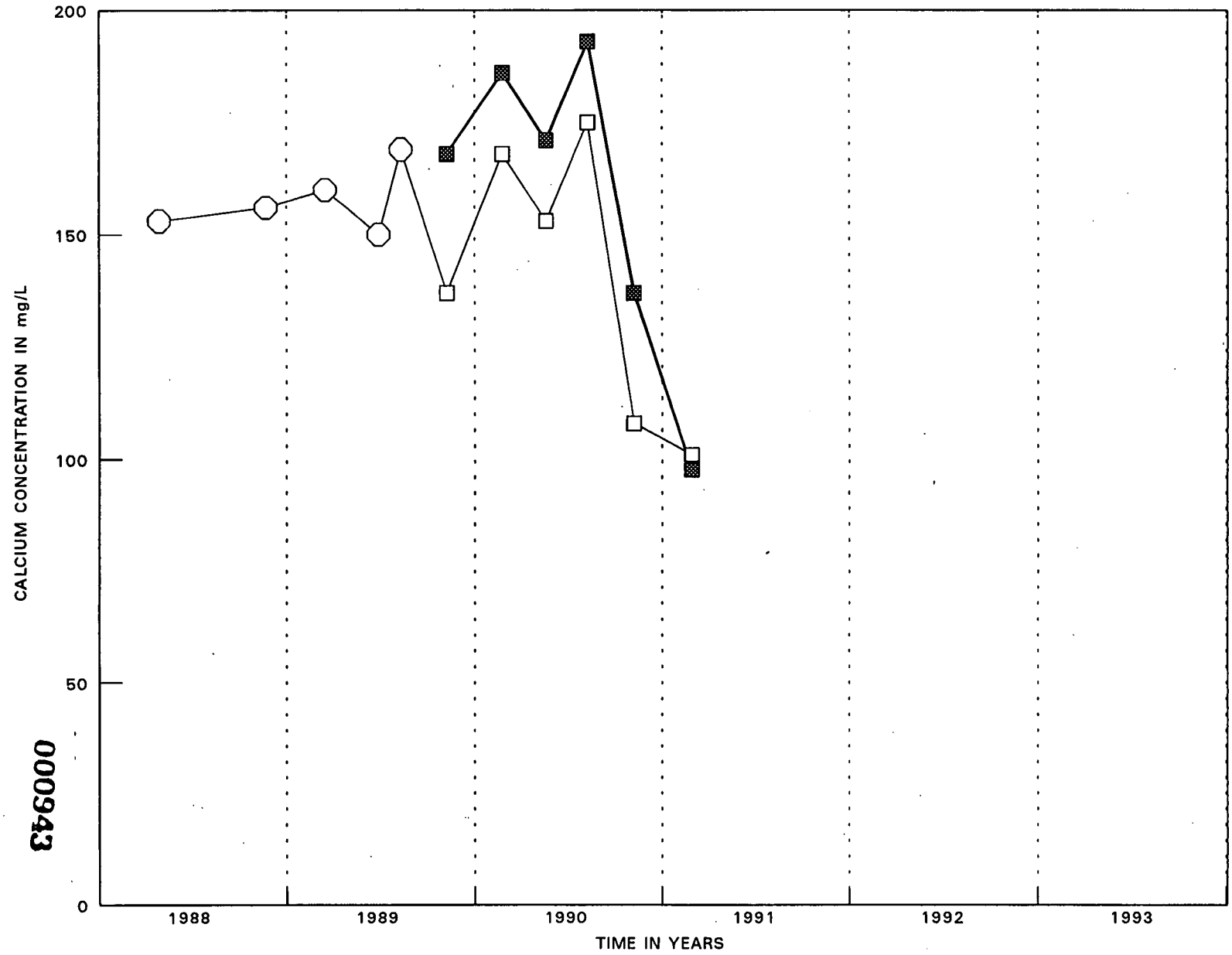


FIGURE M - 1699. CALCIUM CONCENTRATION VS. TIME FOR WELL 3066

000943

DRAFT

8029

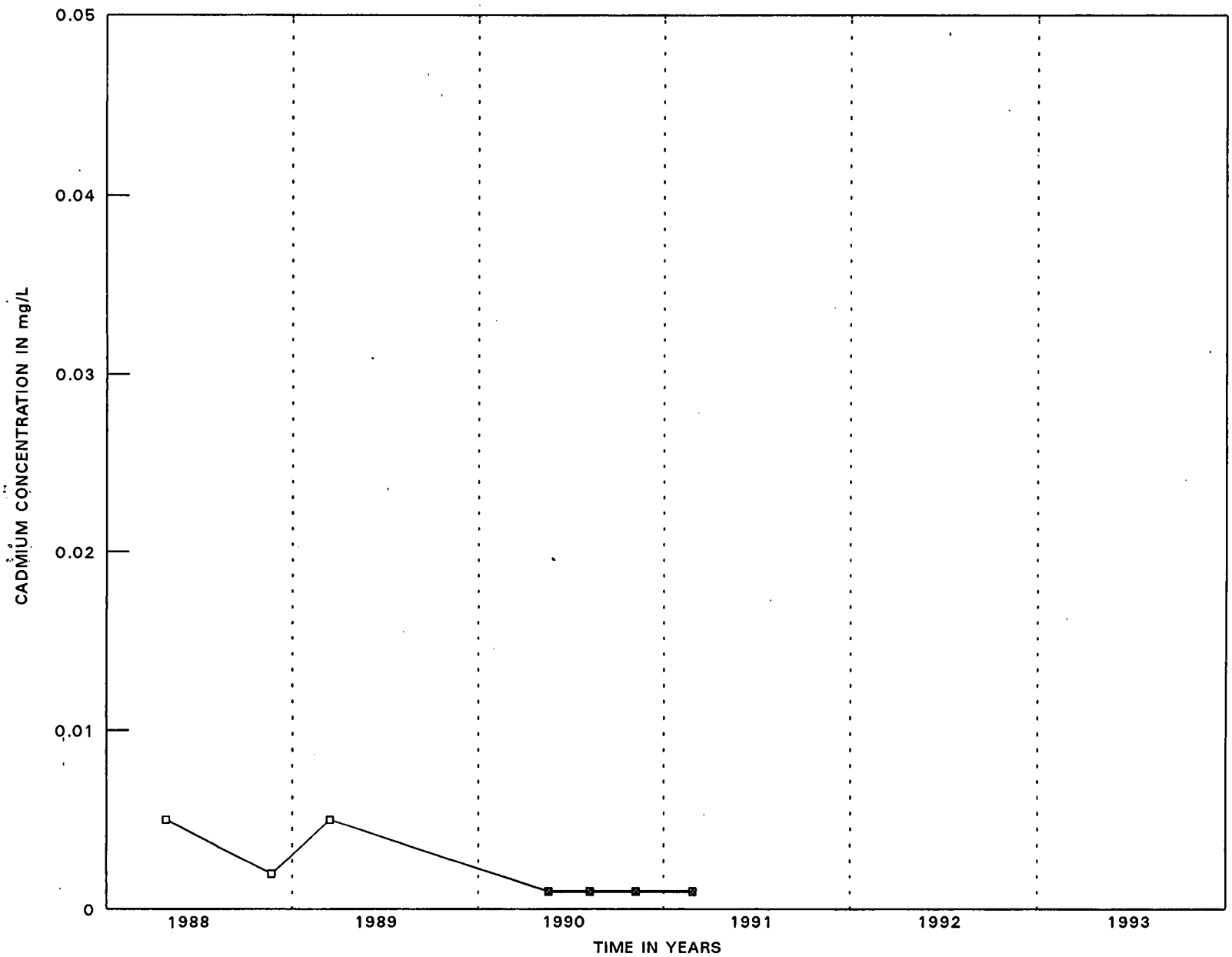


FIGURE M - 1700. CADMIUM CONCENTRATION VS. TIME FOR WELL 3066

67108
000944
DRAFT

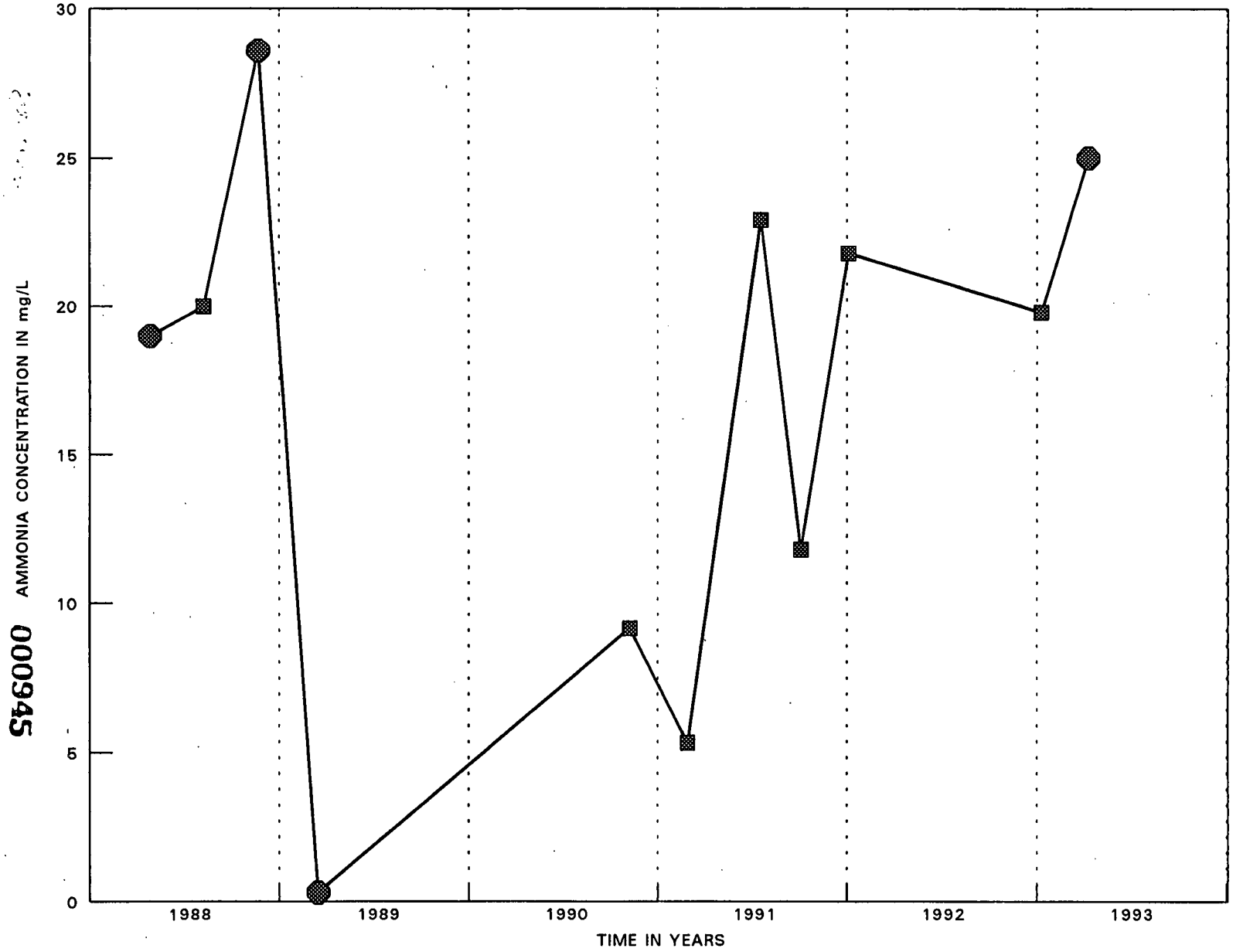


FIGURE M - 1701. AMMONIA CONCENTRATION VS. TIME FOR WELL 3066

000945

DRAFT 8029

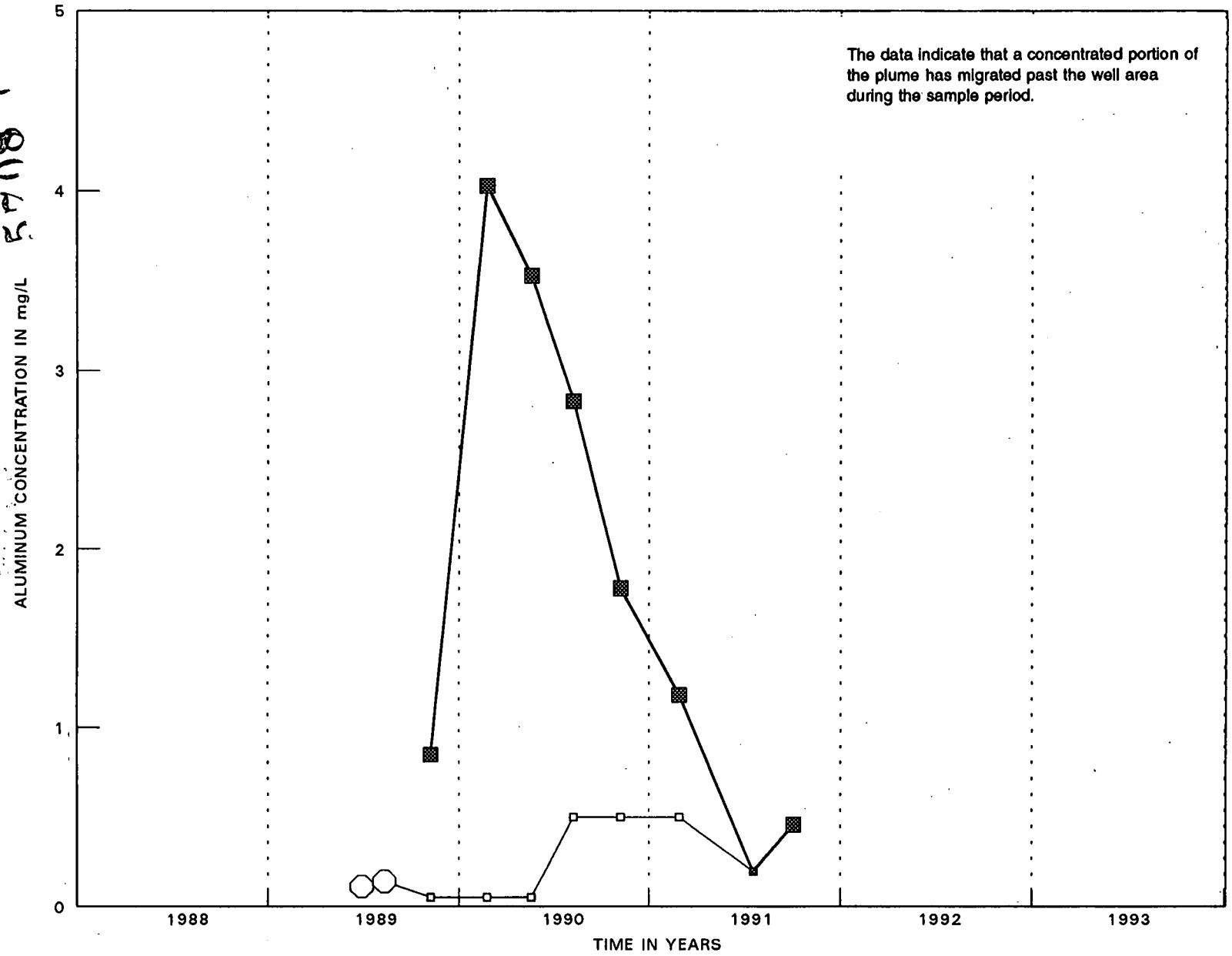


FIGURE M - 1702. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3066

000946
DRAFT

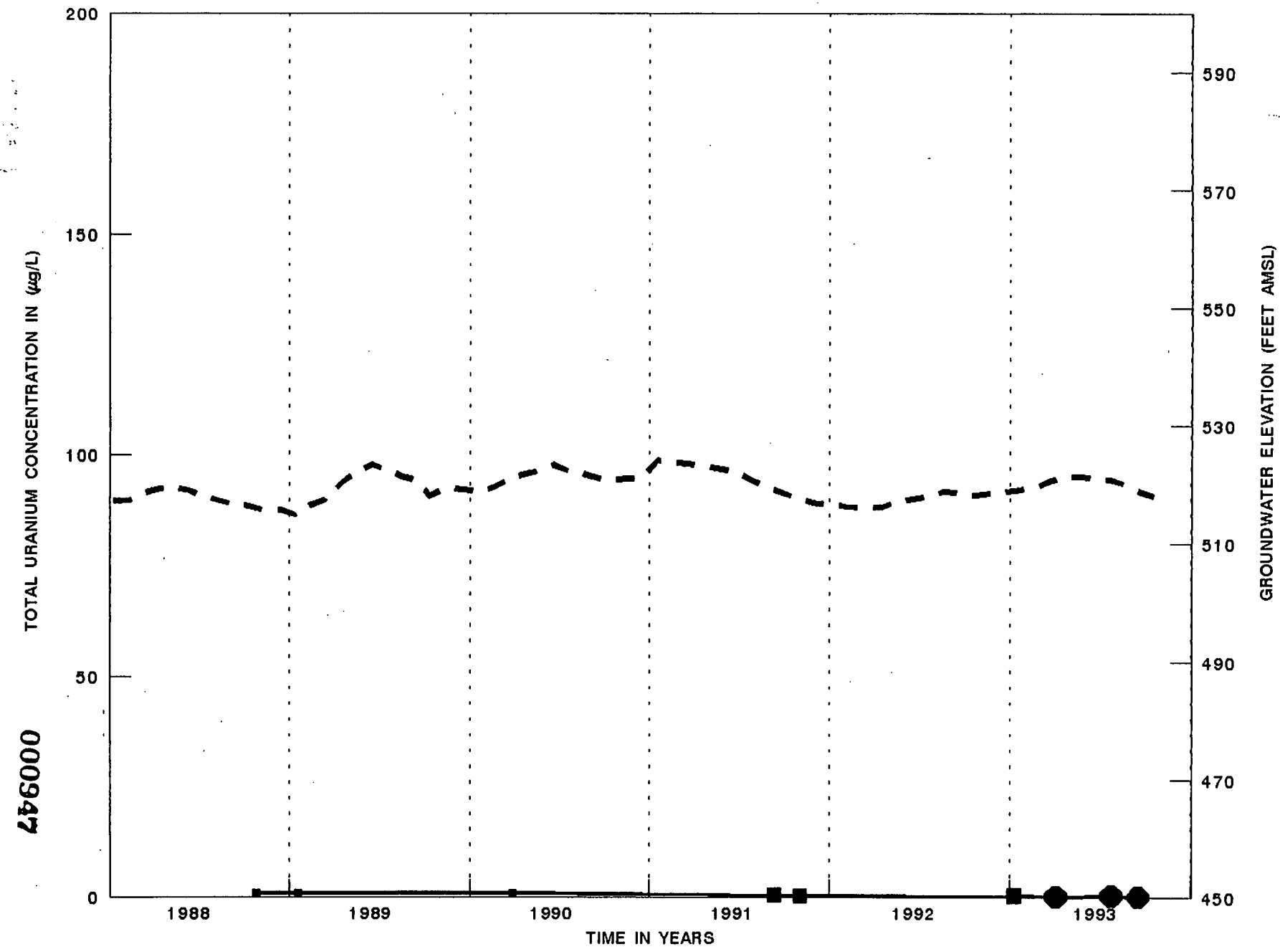


FIGURE M - 1703. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3067

000947

DRAFT

8029

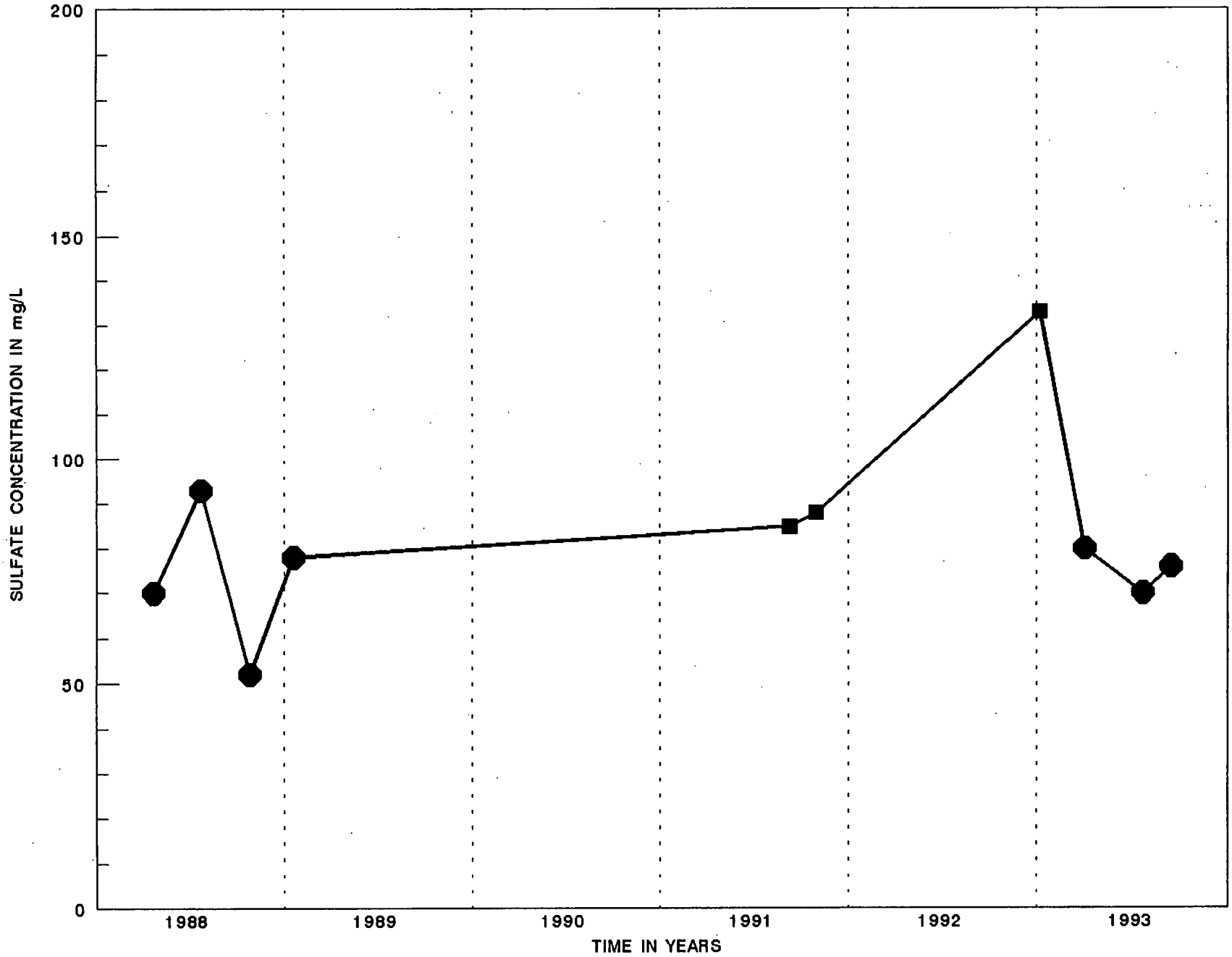


FIGURE M - 1704. SULFATE CONCENTRATION VS. TIME FOR WELL 3067

5708
000948
DRAFT

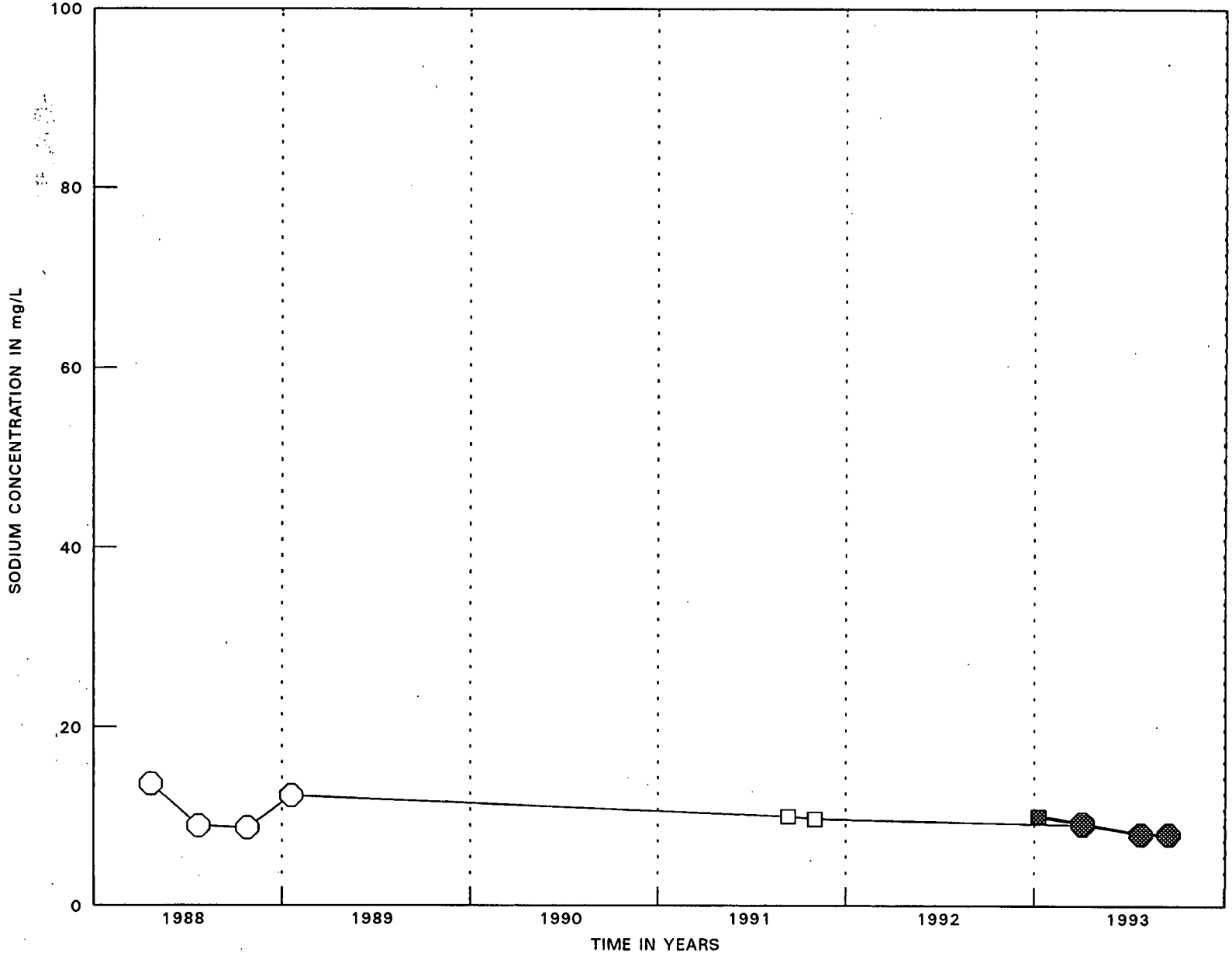


FIGURE M - 1705. SODIUM CONCENTRATION VS. TIME FOR WELL 3067

DRAFT 5708

000849

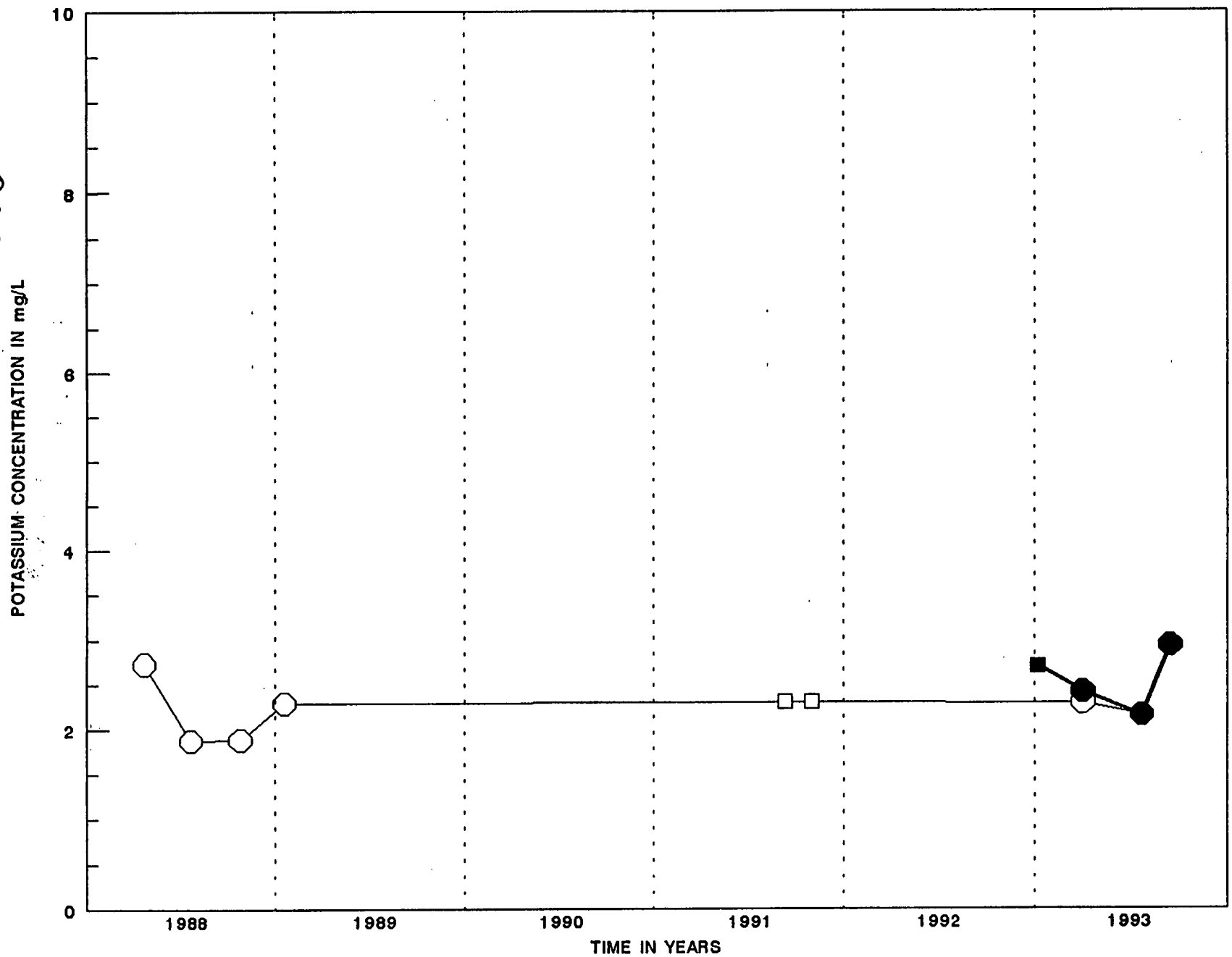


FIGURE M - 1706. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3067

5708
000950
DRAFT

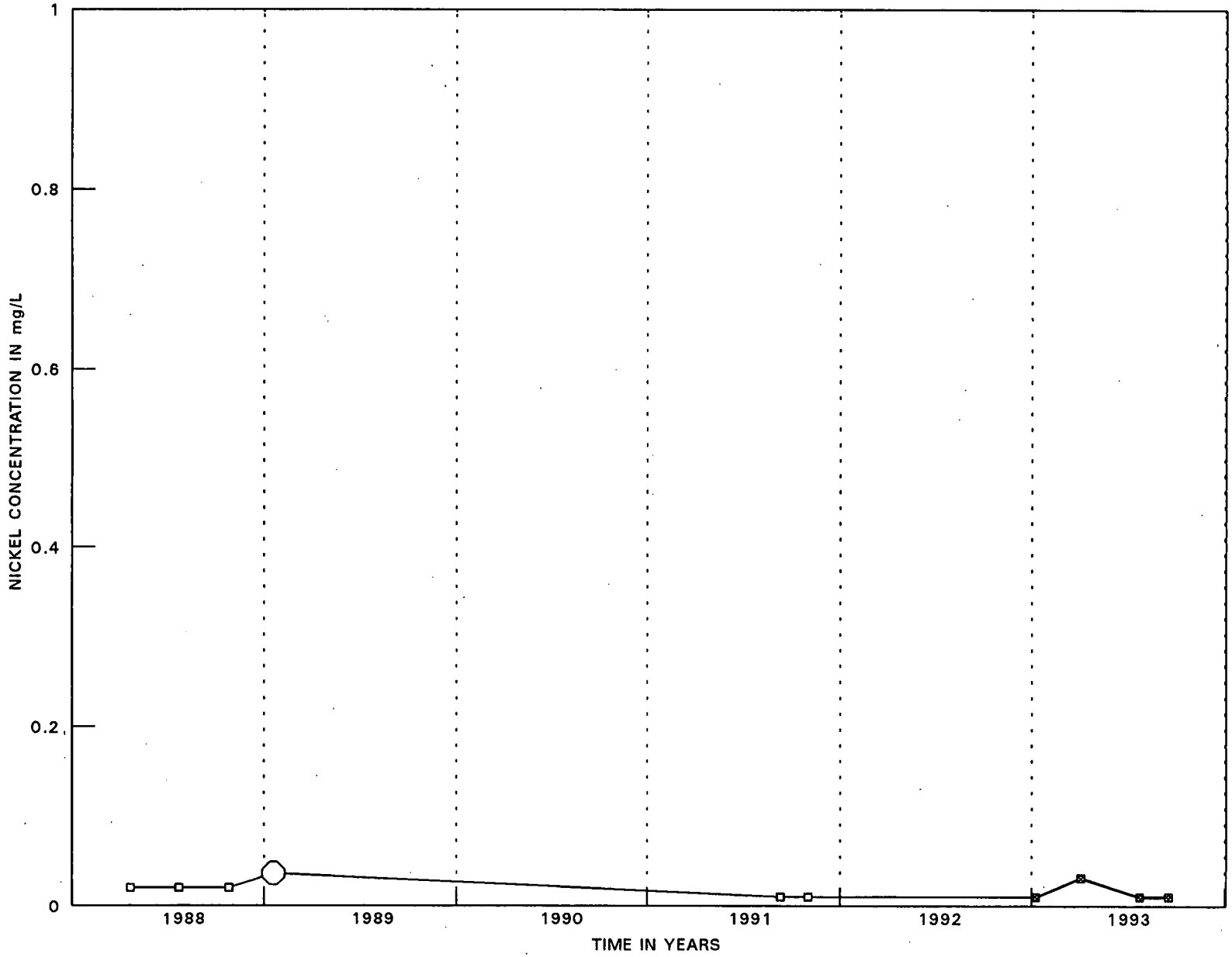
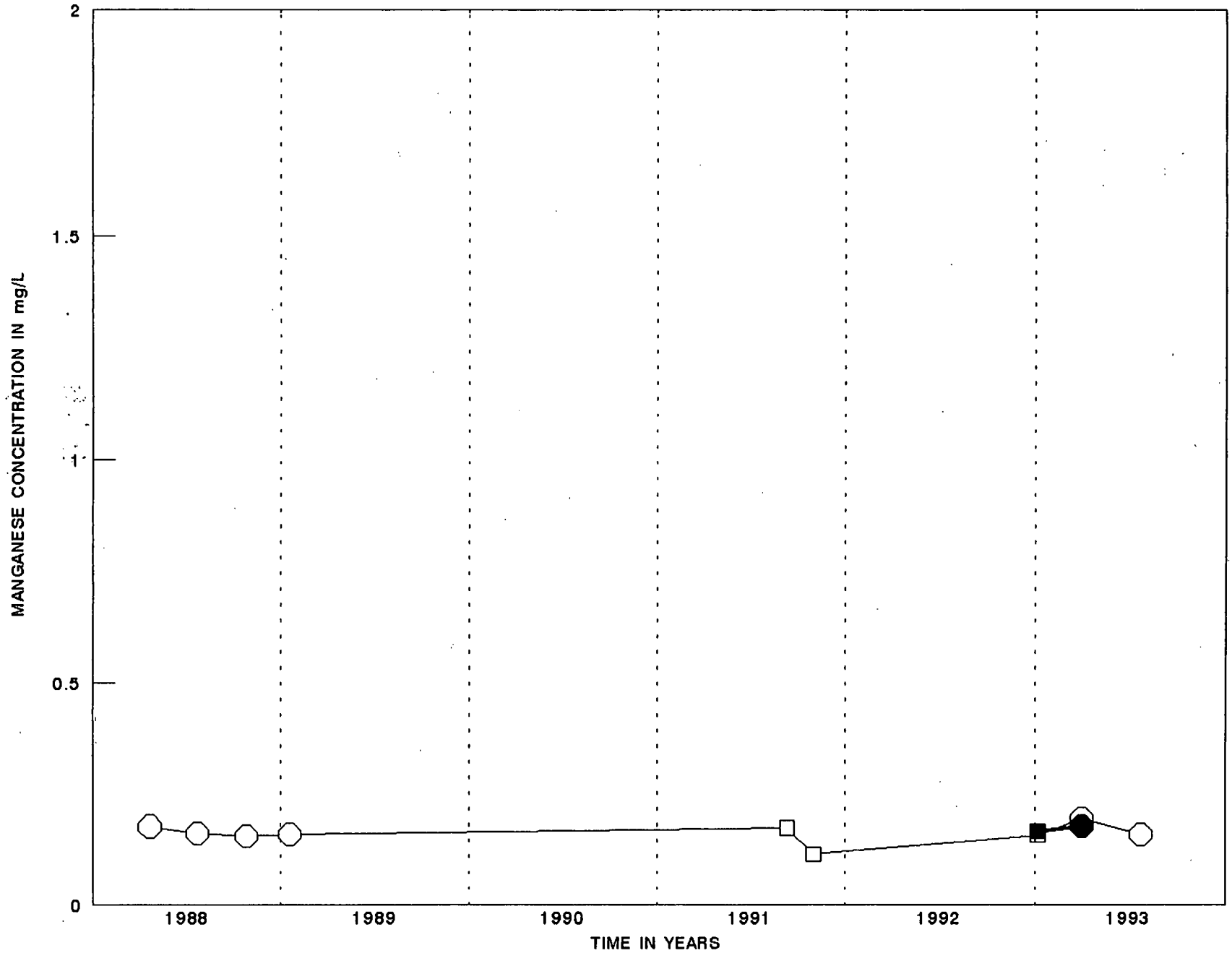


FIGURE M - 1707. NICKEL CONCENTRATION VS. TIME FOR WELL 3067

DRAFT 8029

000951



5708

000952

DRAFT

FIGURE M - 1708. MANGANESE CONCENTRATION VS. TIME FOR WELL 3067

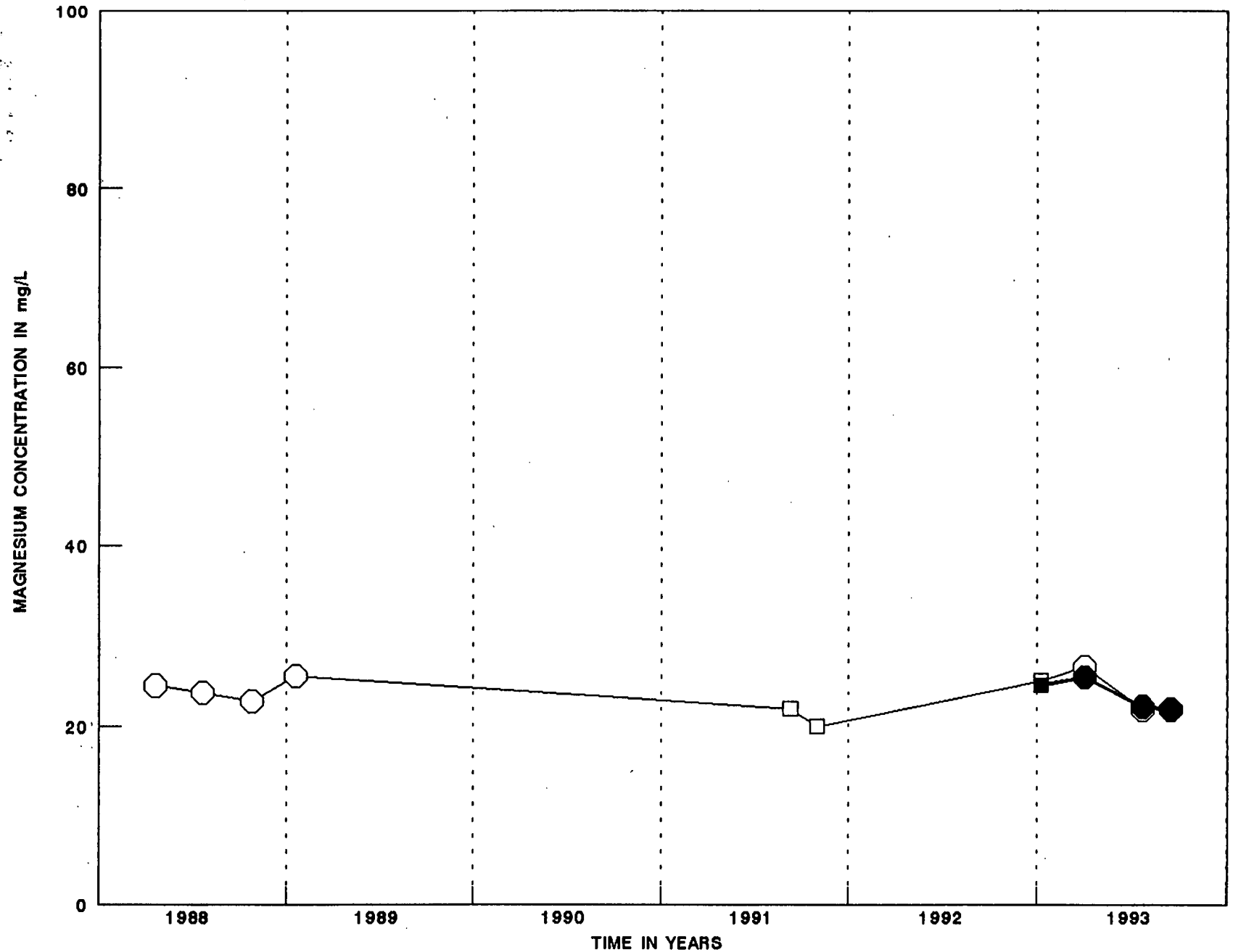


FIGURE M - 1709. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3067

DRAFT
67108
000953

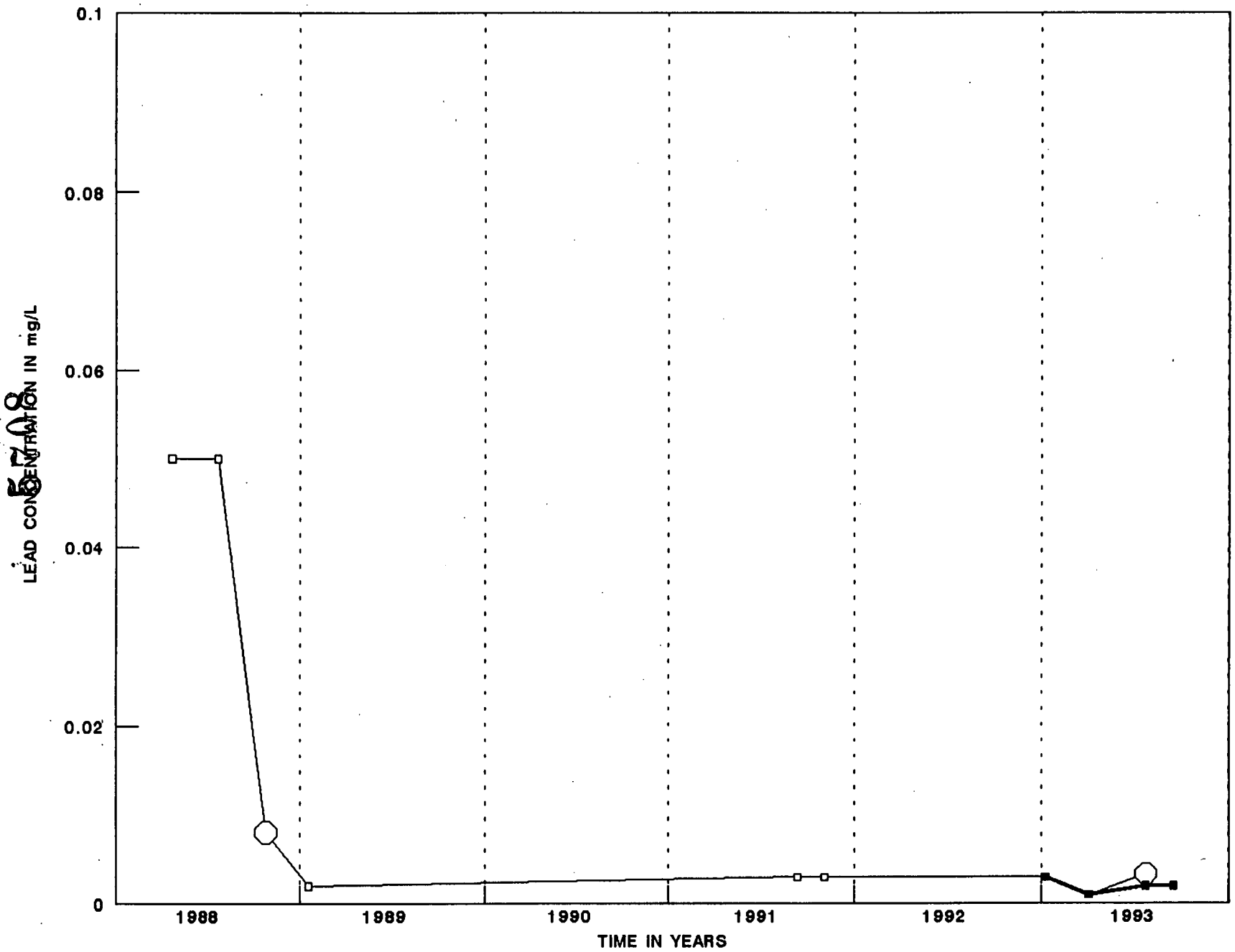


FIGURE M - 1710. LEAD CONCENTRATION VS. TIME FOR WELL 3067

DRAFT

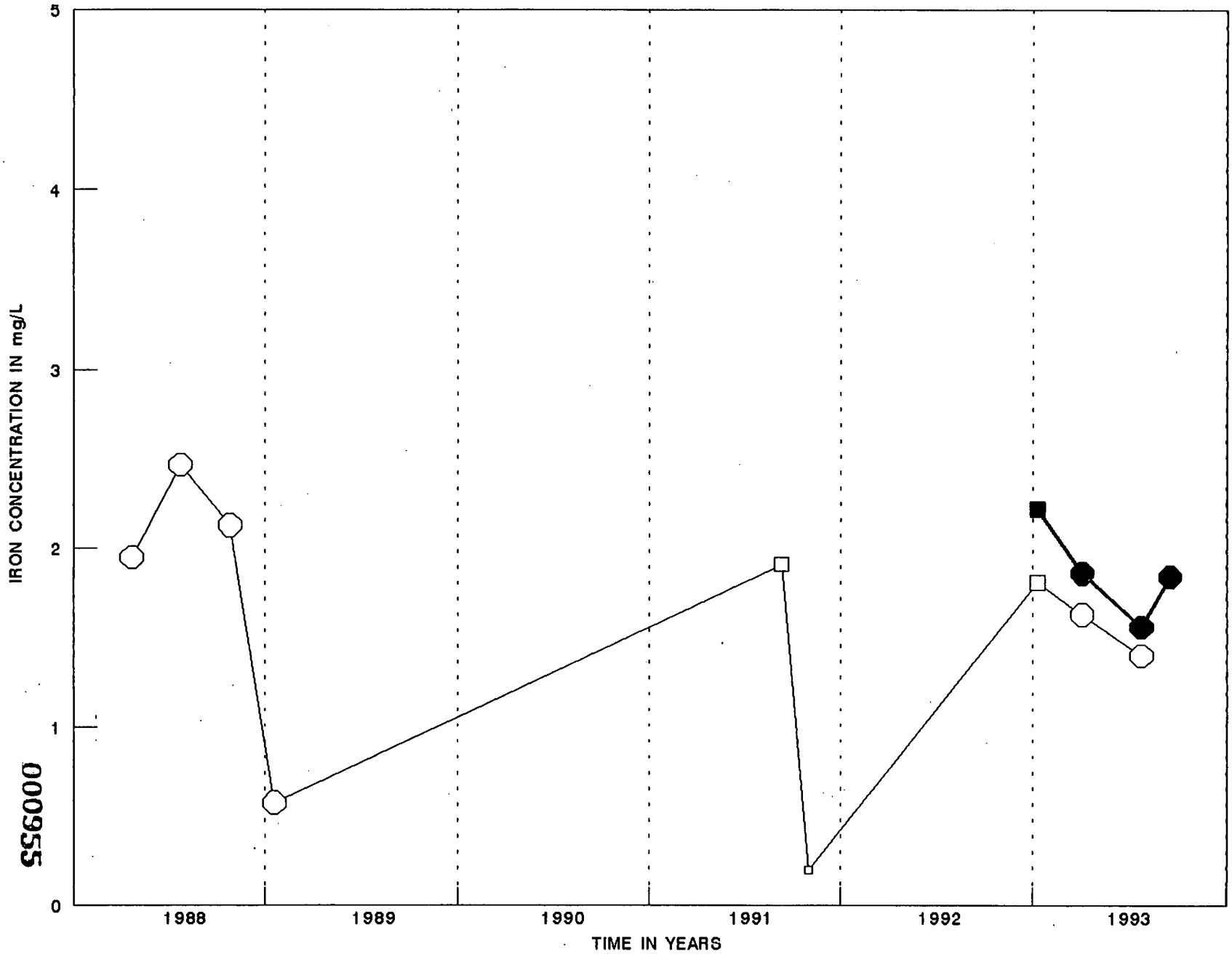


FIGURE M - 1711. IRON CONCENTRATION VS. TIME FOR WELL 3067

DRAFT

000955

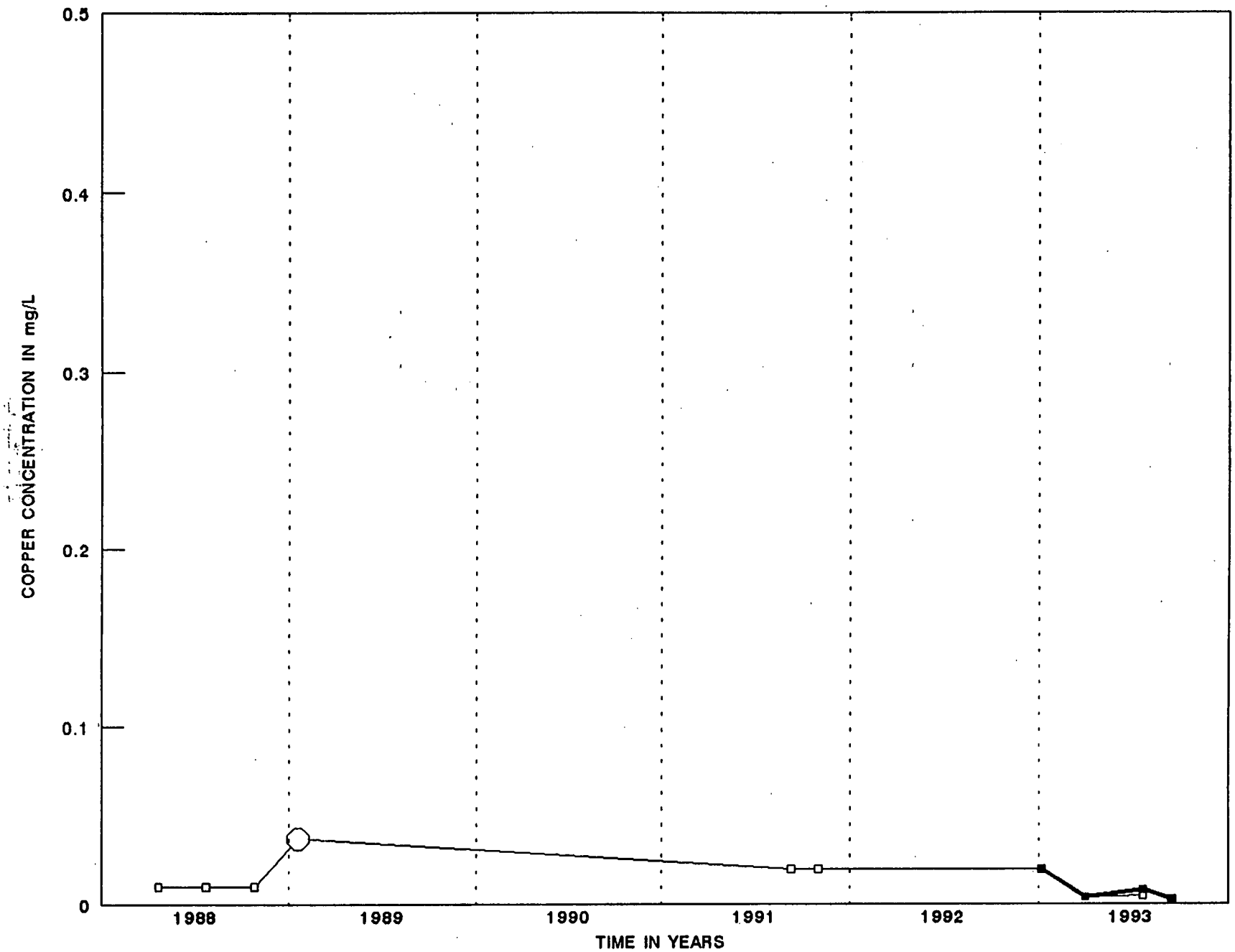


FIGURE M - 1712. COPPER CONCENTRATION VS. TIME FOR WELL 3067

DRAFT

000956

5708

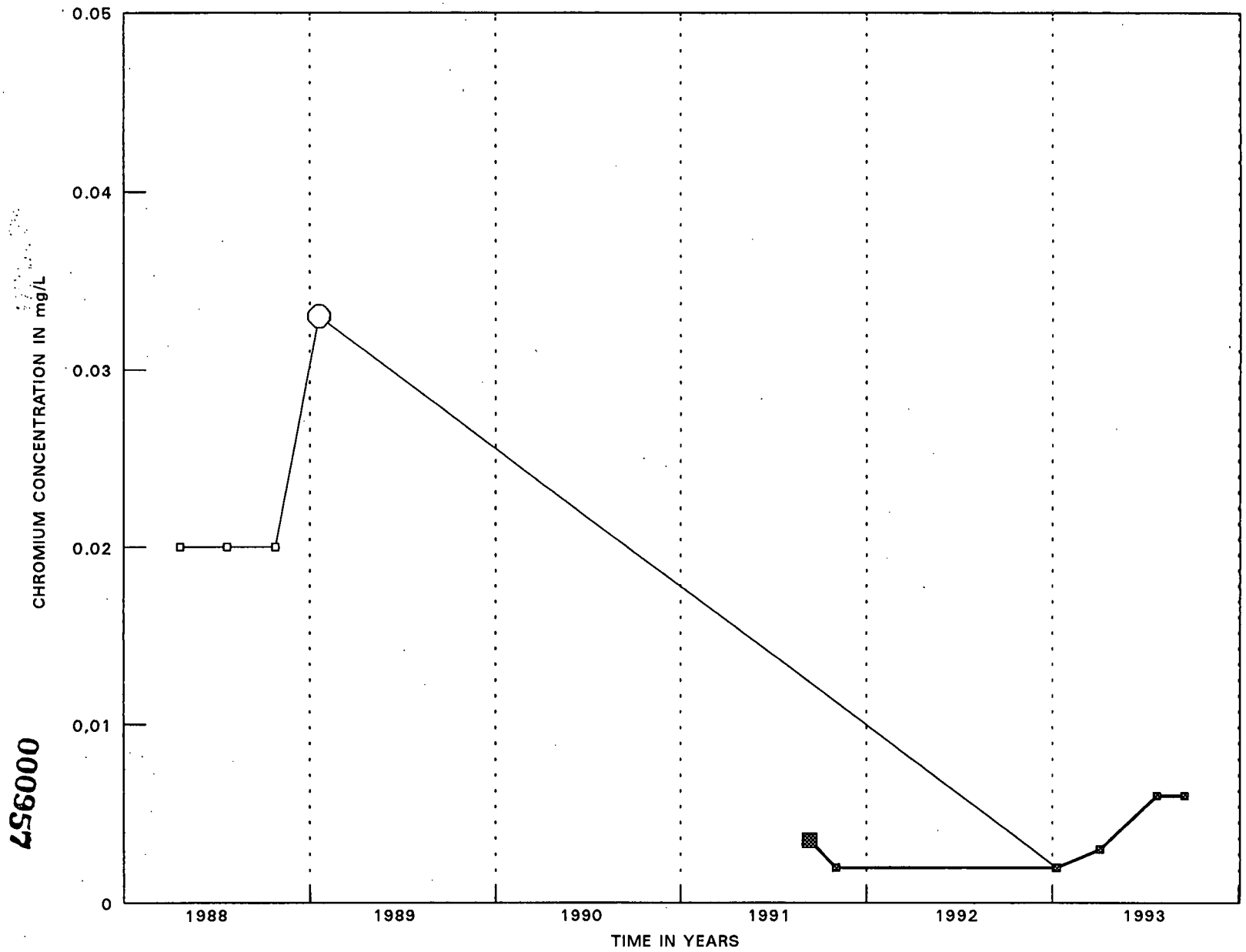


FIGURE M - 1713.CHROMIUM CONCENTRATION VS. TIME FOR WELL 3067

DRAFT

000957

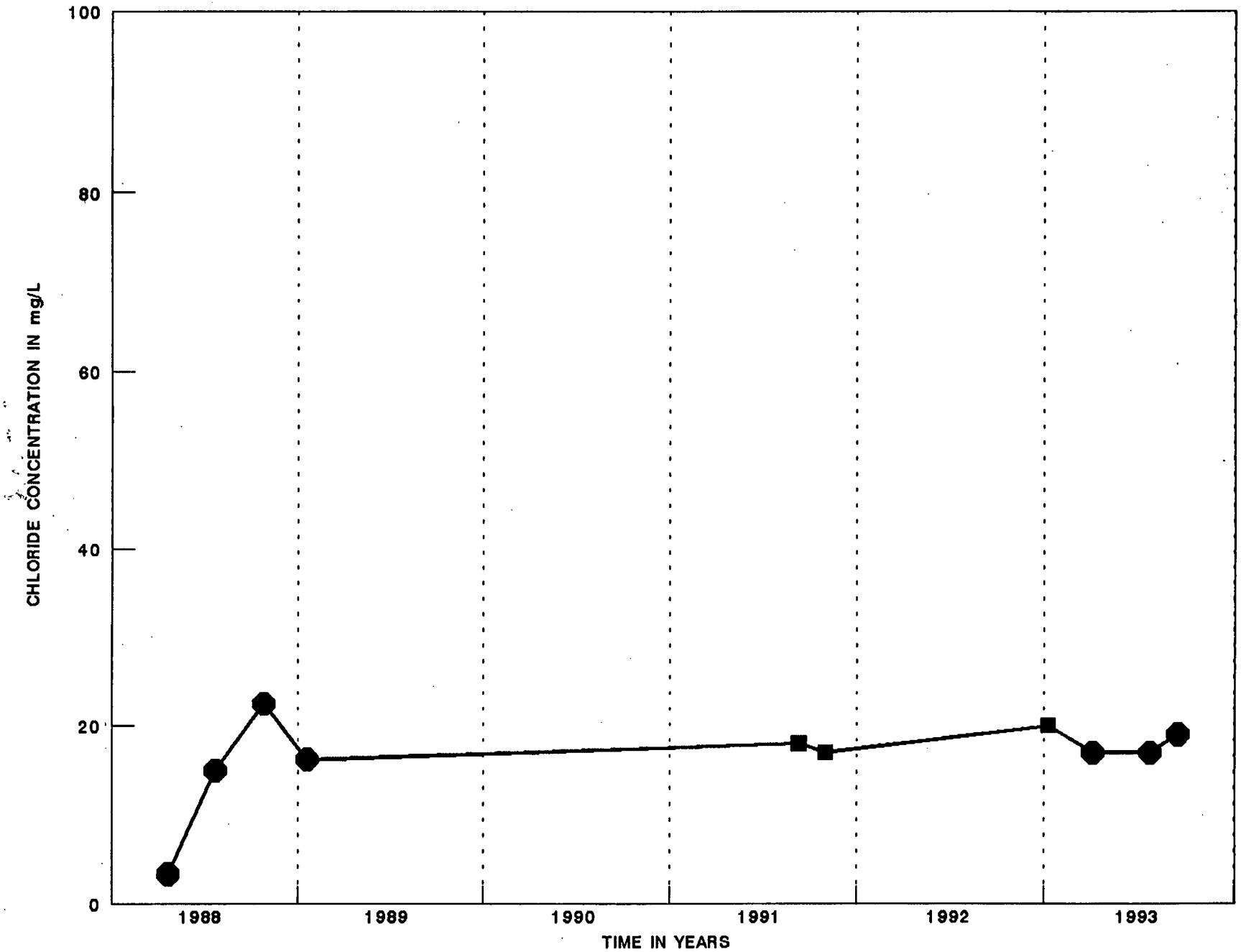


FIGURE M - 1714. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3067

DRAFT
000958
5708 | 8049

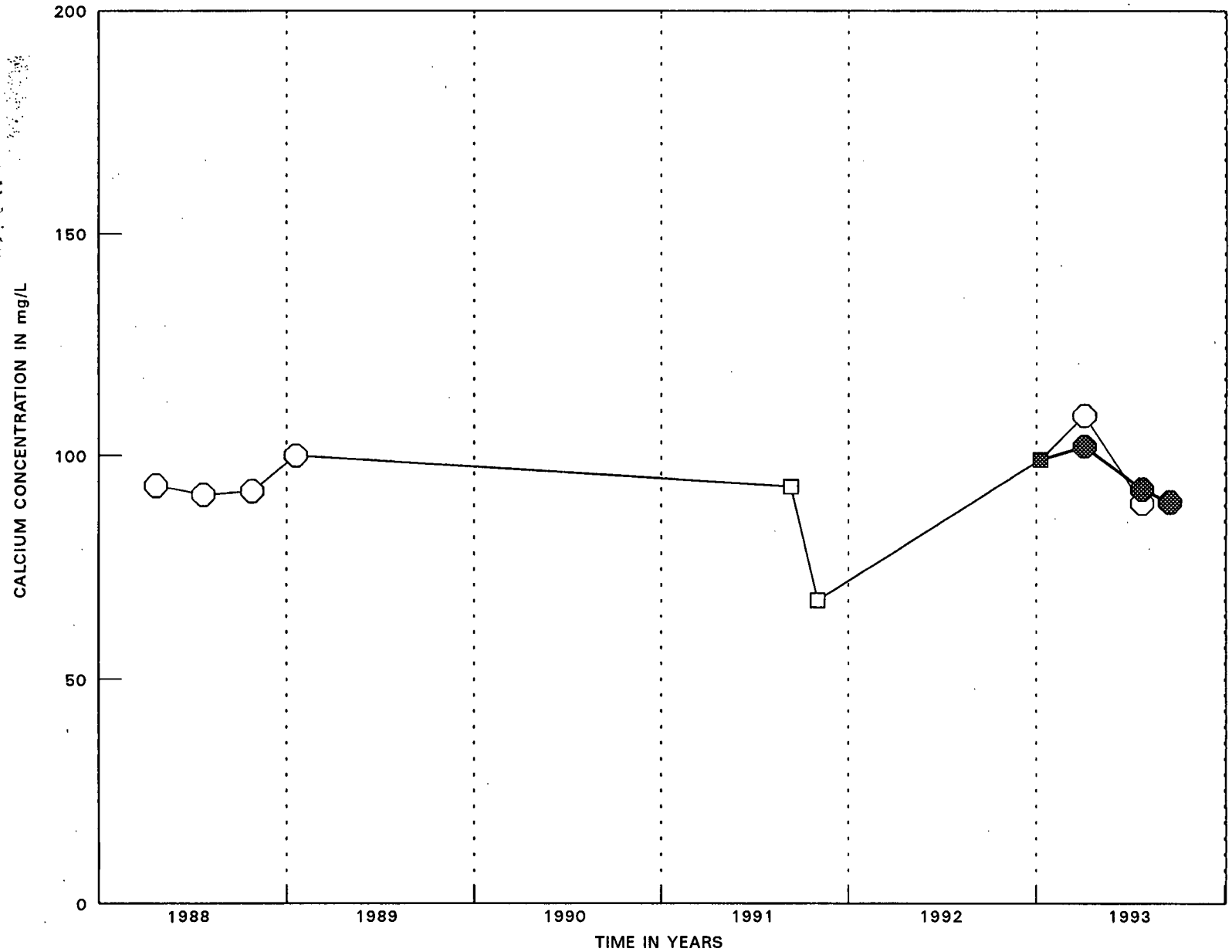


FIGURE M - 1715. CALCIUM CONCENTRATION VS. TIME FOR WELL 3067

DRAFT 5708

000959

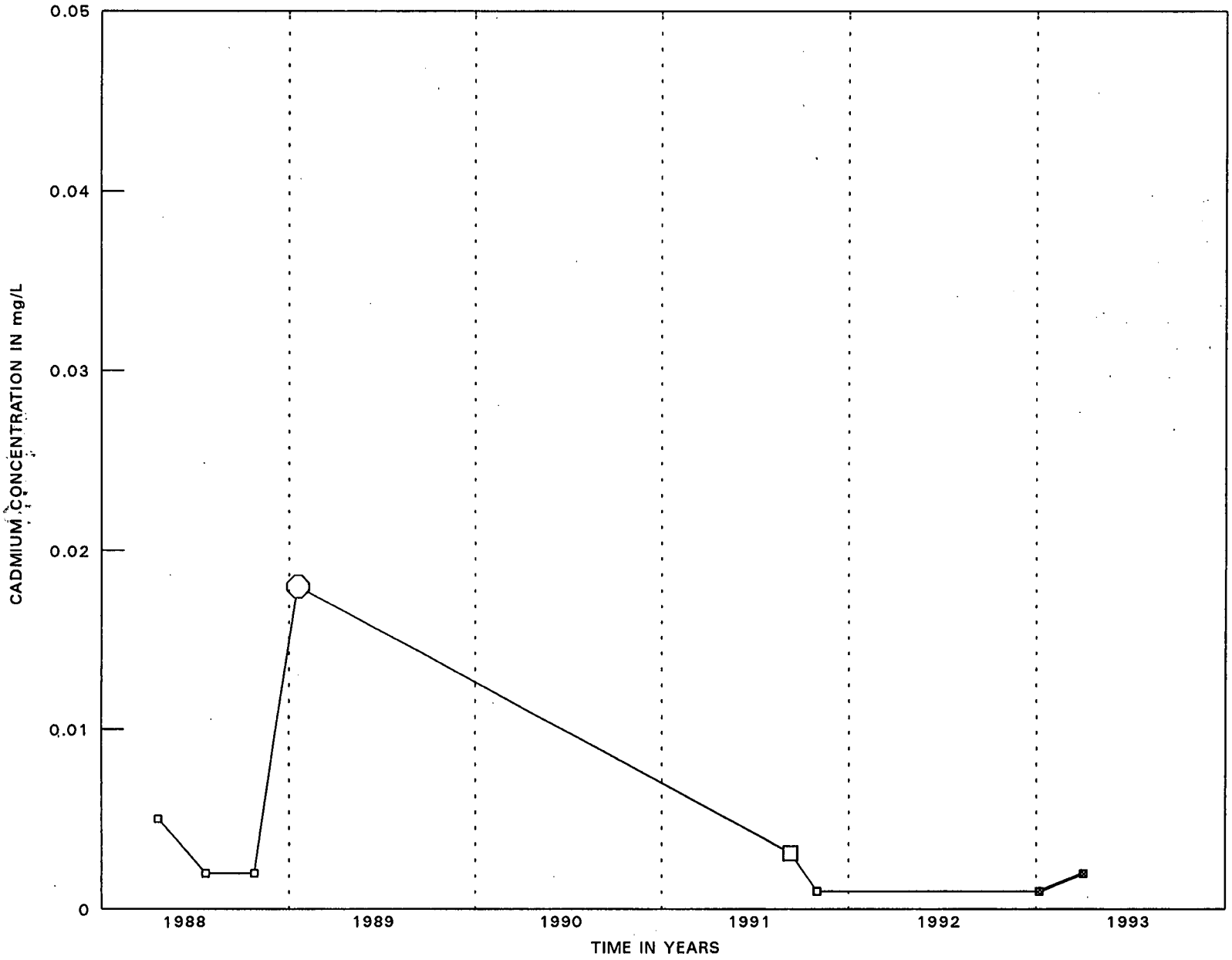


FIGURE M - 1716. CADMIUM CONCENTRATION VS. TIME FOR WELL 3067

5708
096000
DRAFT

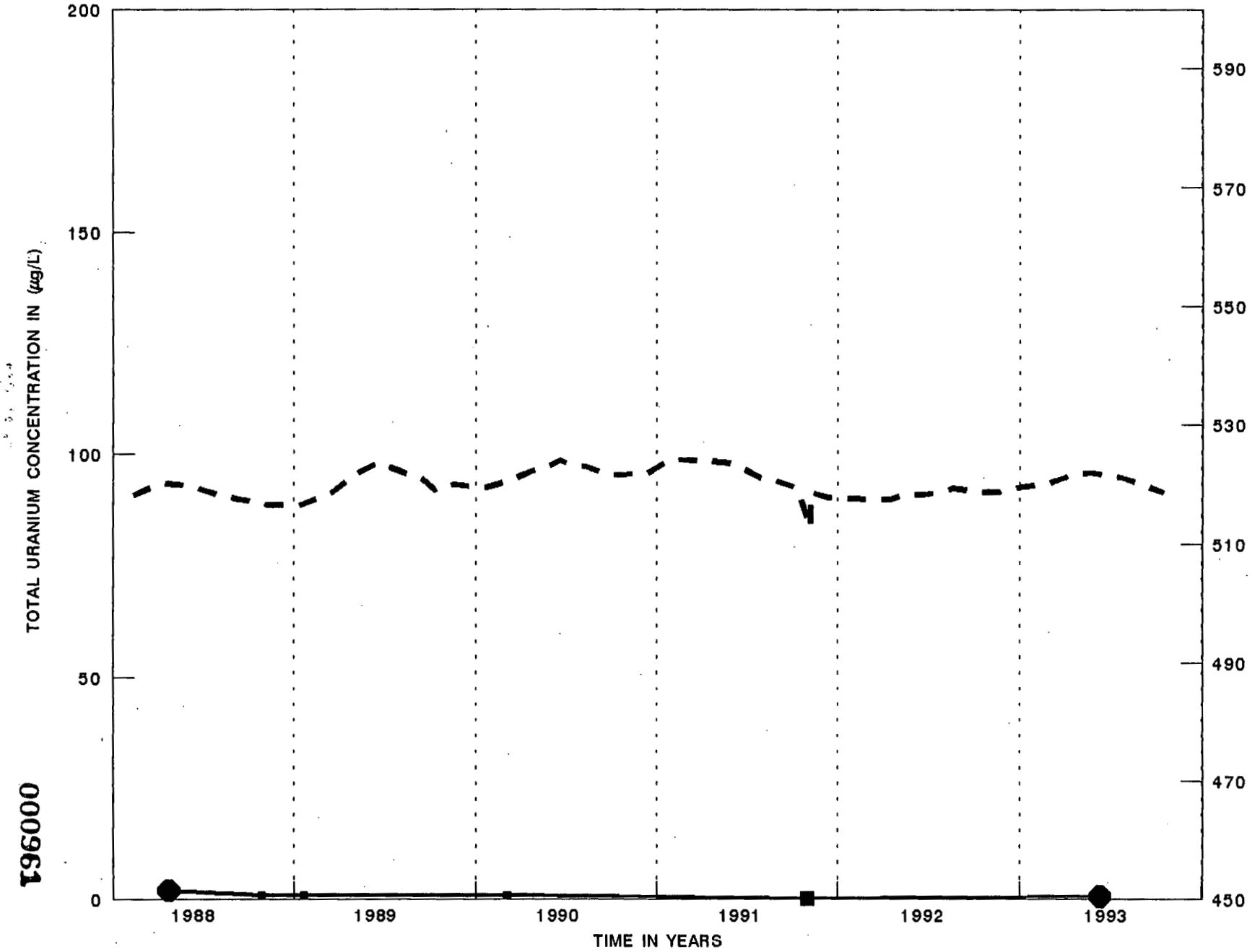


FIGURE M - 1717. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3068

DRAFT

5708

196000

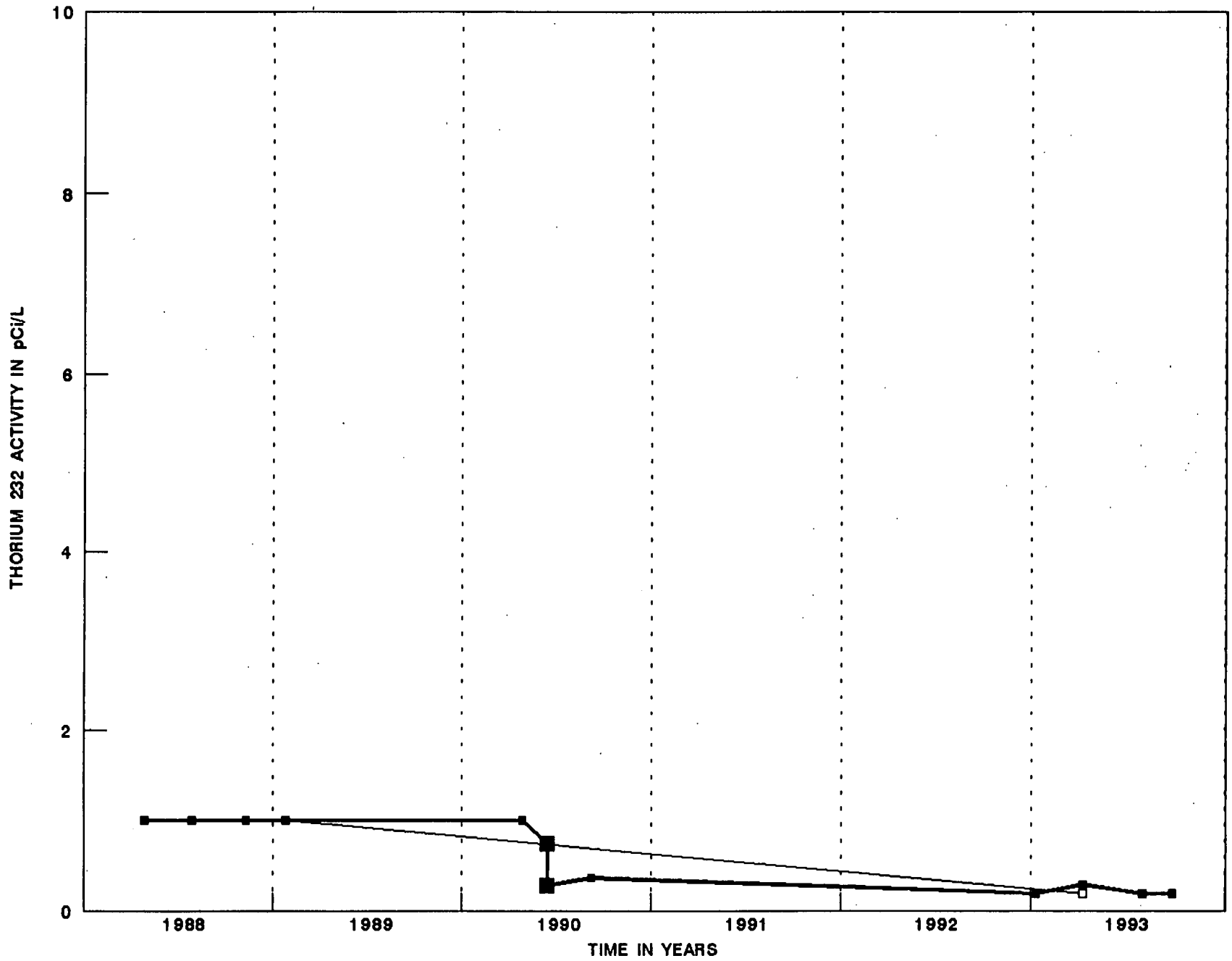


FIGURE M - 1719. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3069

DRAFT
000962
5708

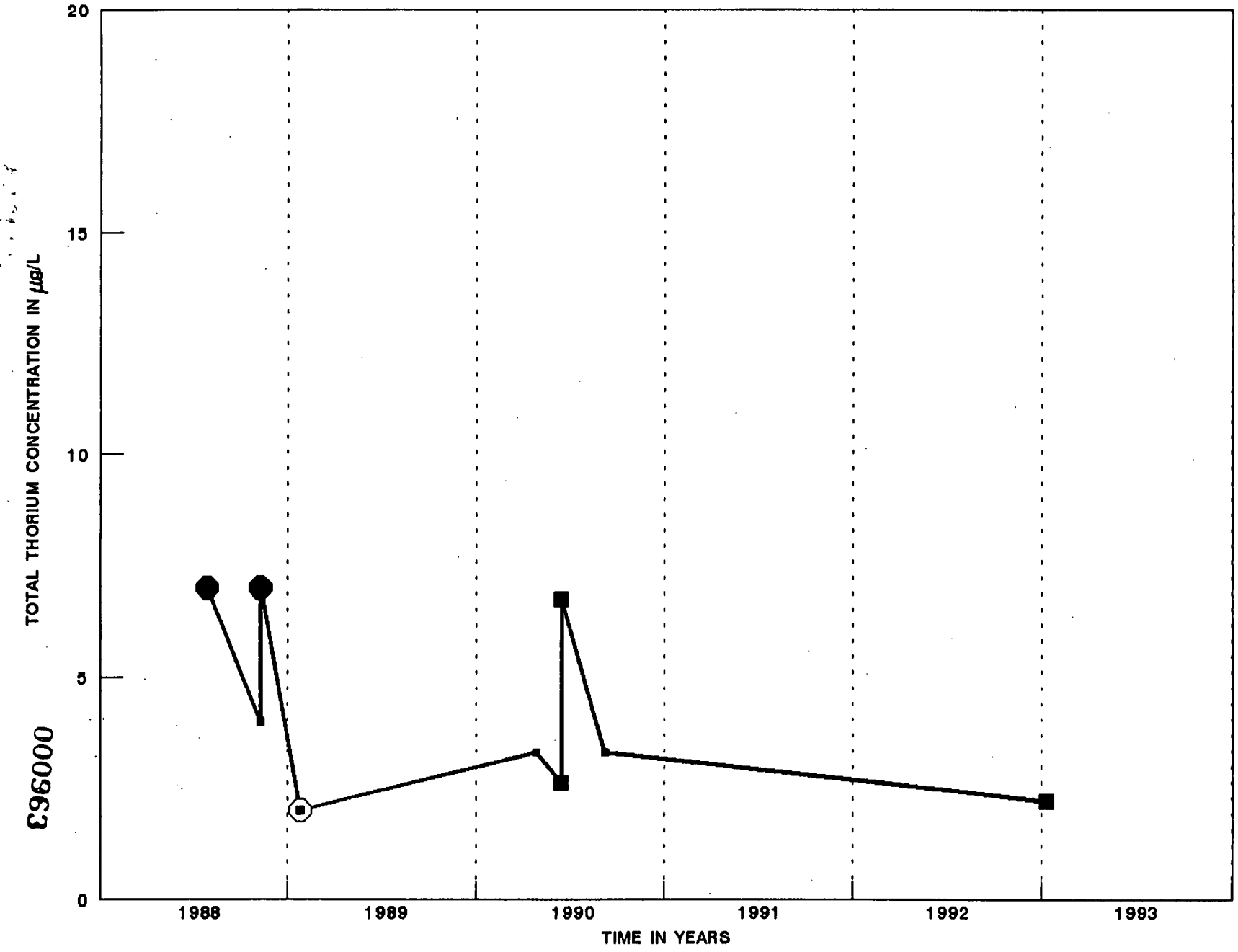
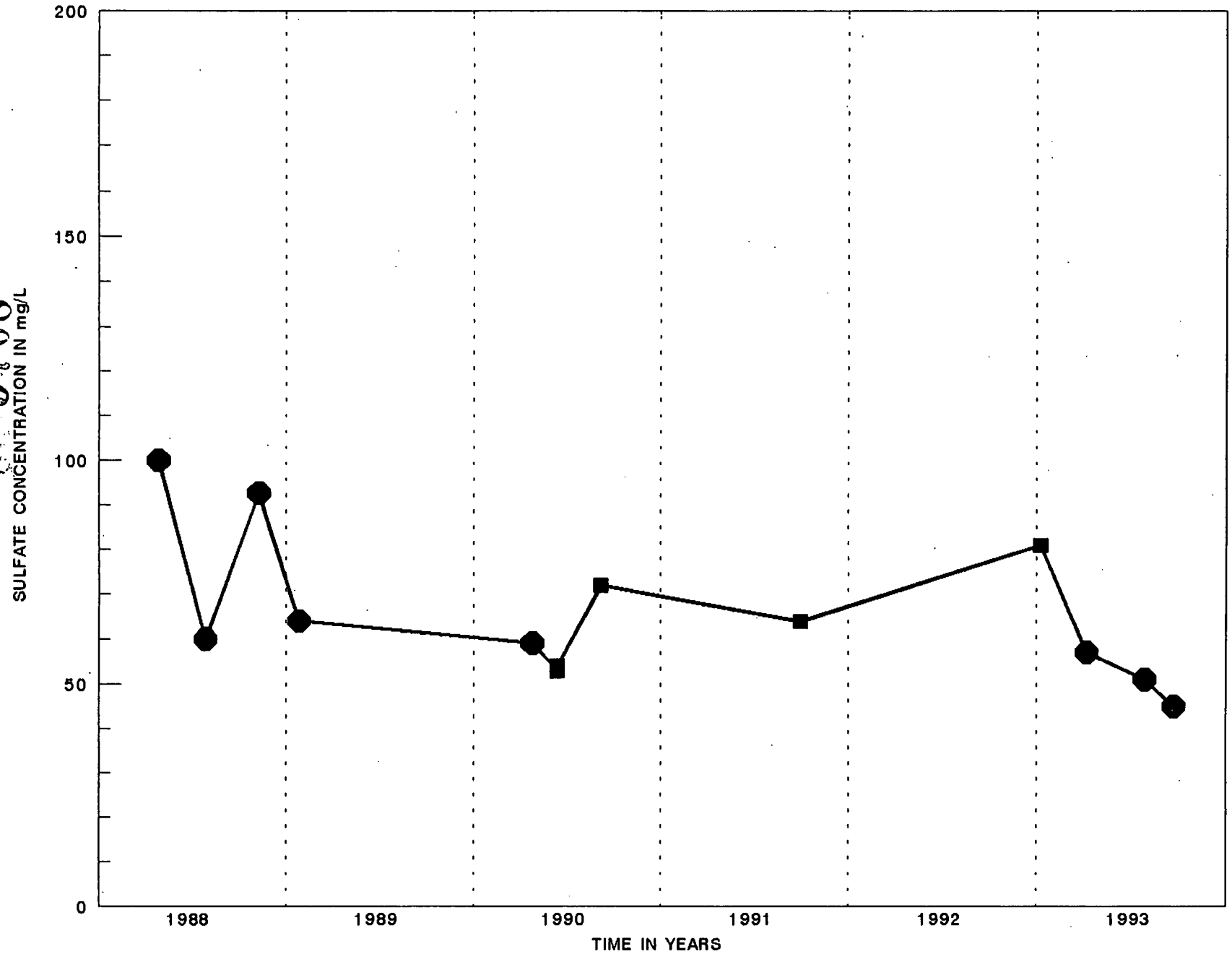


FIGURE M - 1720. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3069

000963

5708

DRAFT



5708

000964

DRAFT

FIGURE M - 1721. SULFATE CONCENTRATION VS. TIME FOR WELL 3069

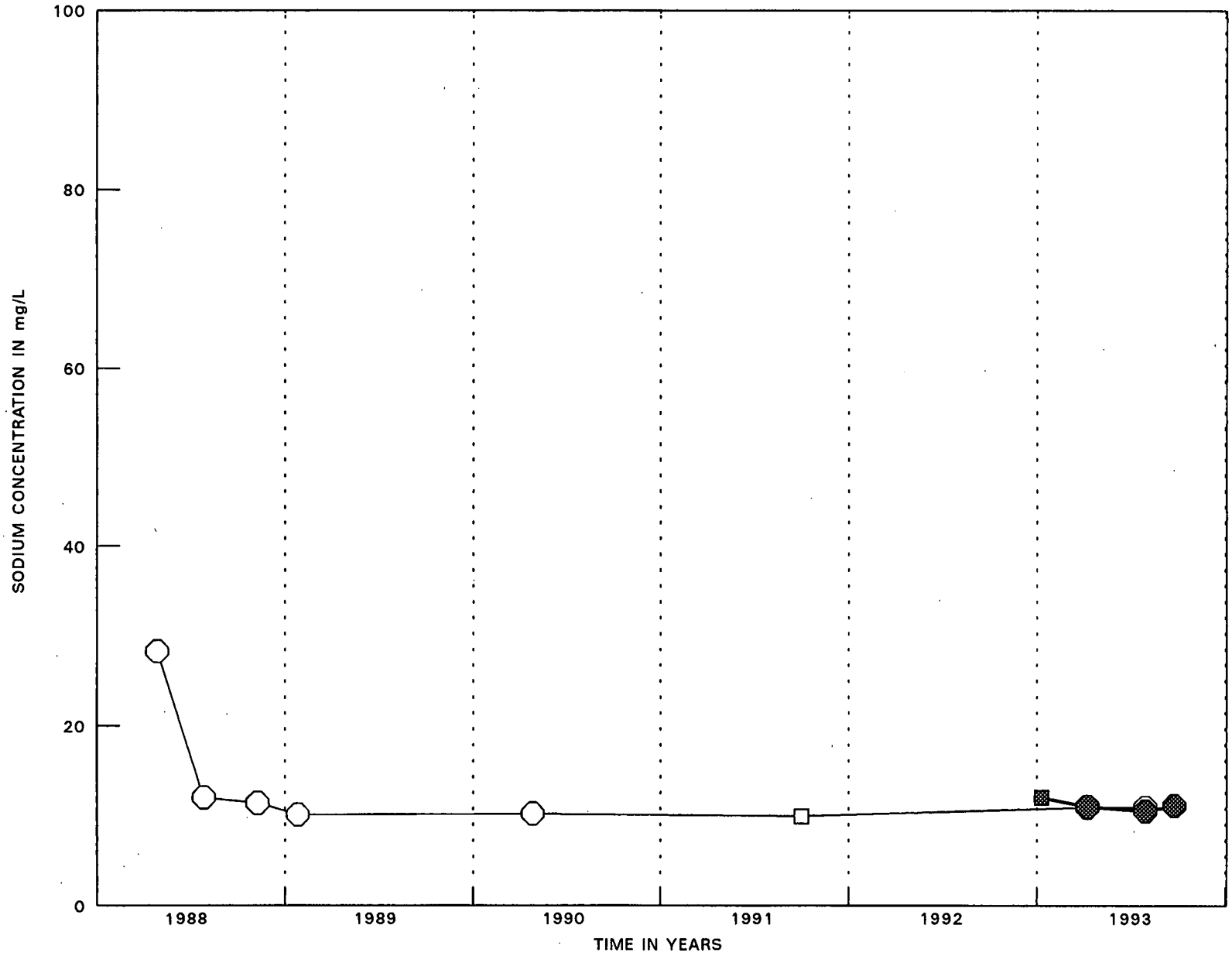


FIGURE M - 1722. SODIUM CONCENTRATION VS. TIME FOR WELL 3069

DRAFT

000965

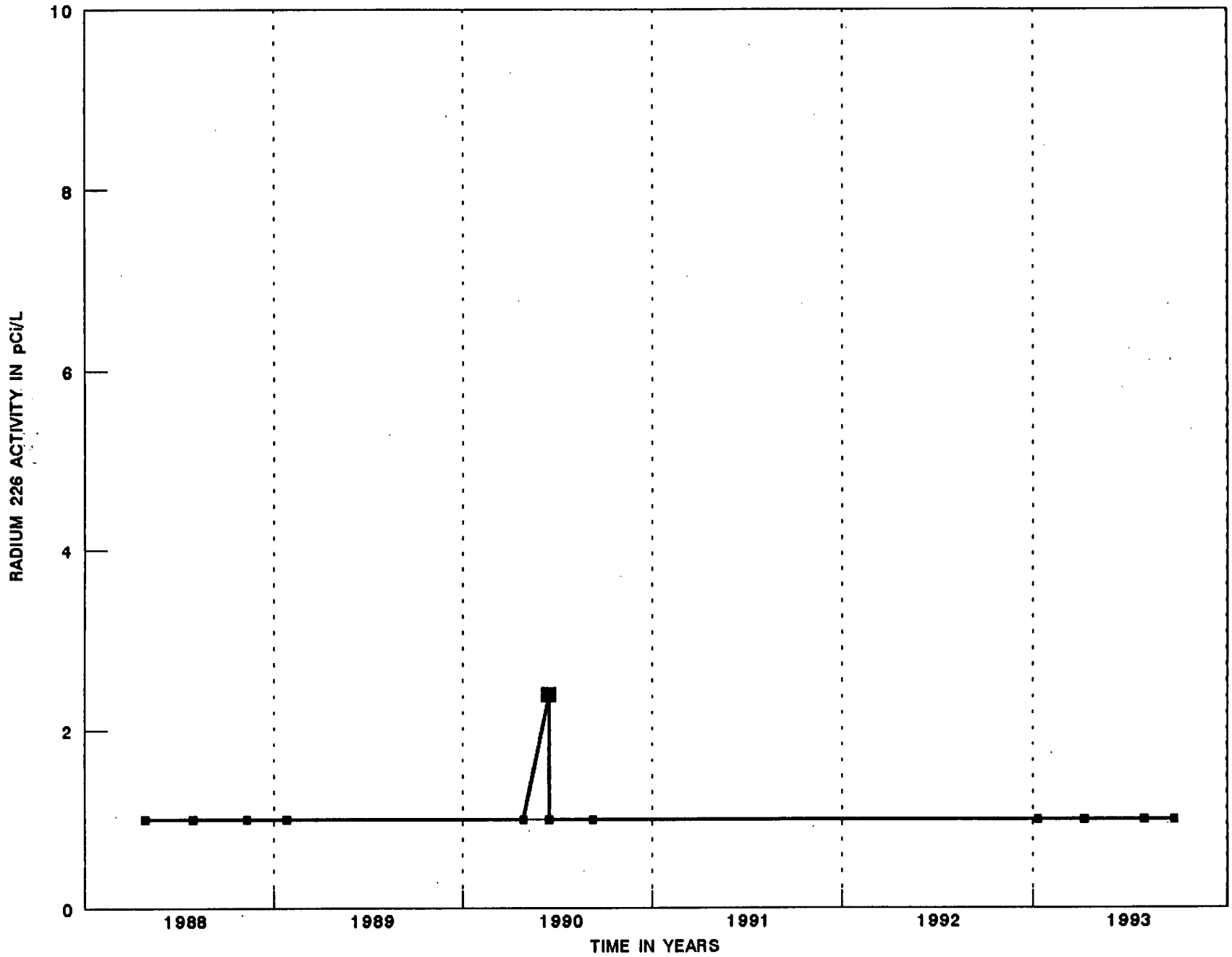


FIGURE M - 1723. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3069

57081
000966
DRAFT

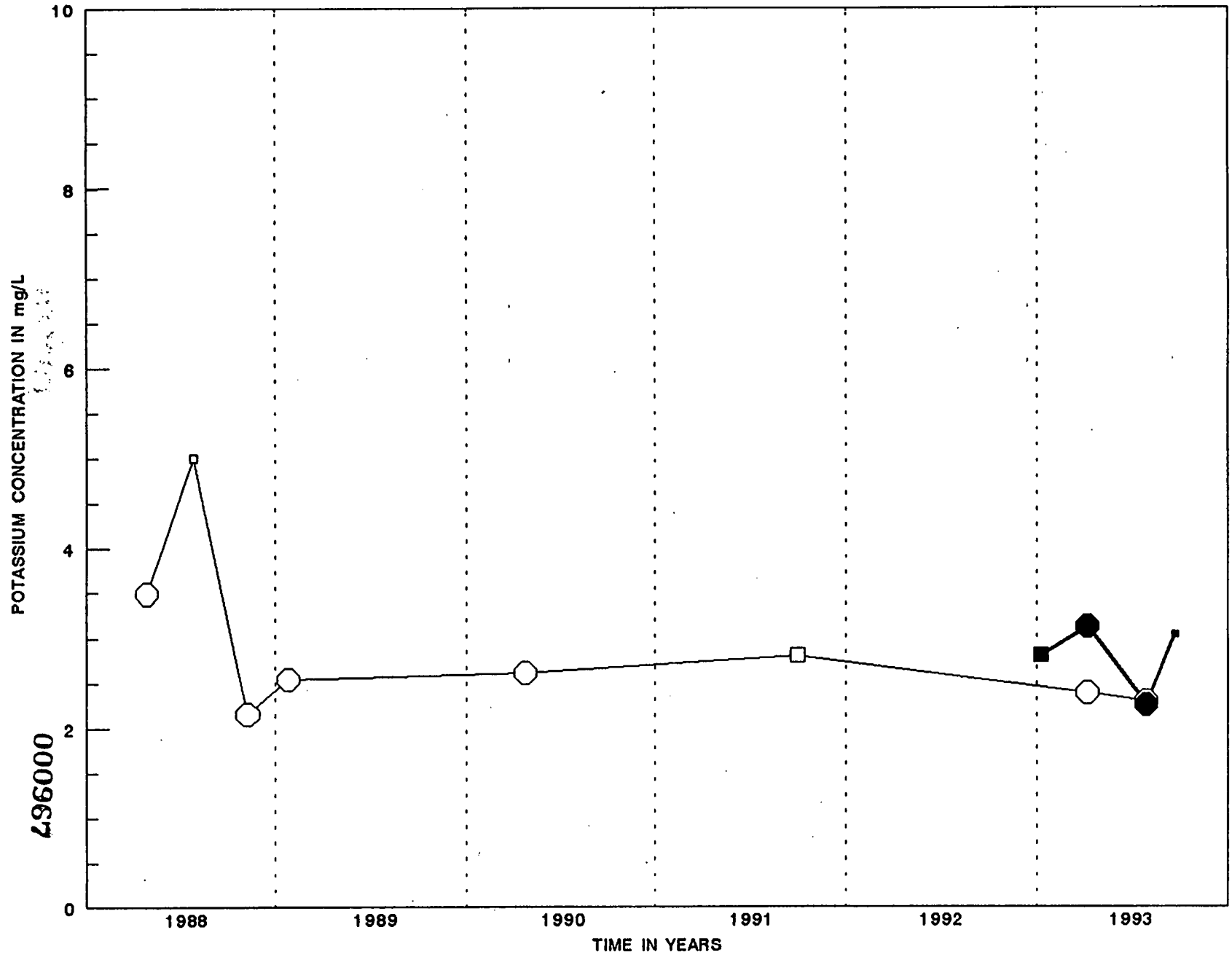


FIGURE M - 1724. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3069

000967

DRAFT

6708

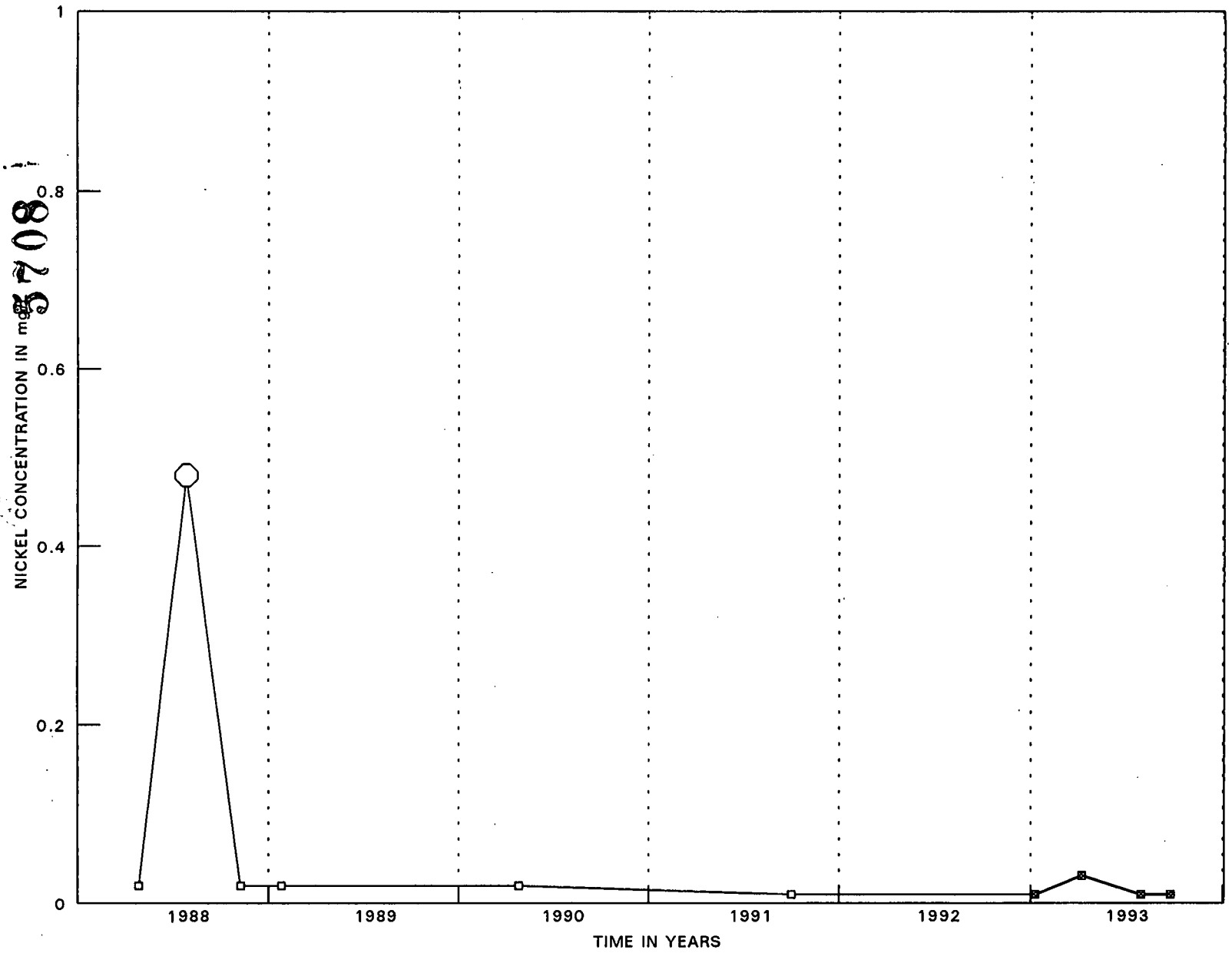


FIGURE M - 1725. NICKEL CONCENTRATION VS. TIME FOR WELL 3069

DRAFT
000968

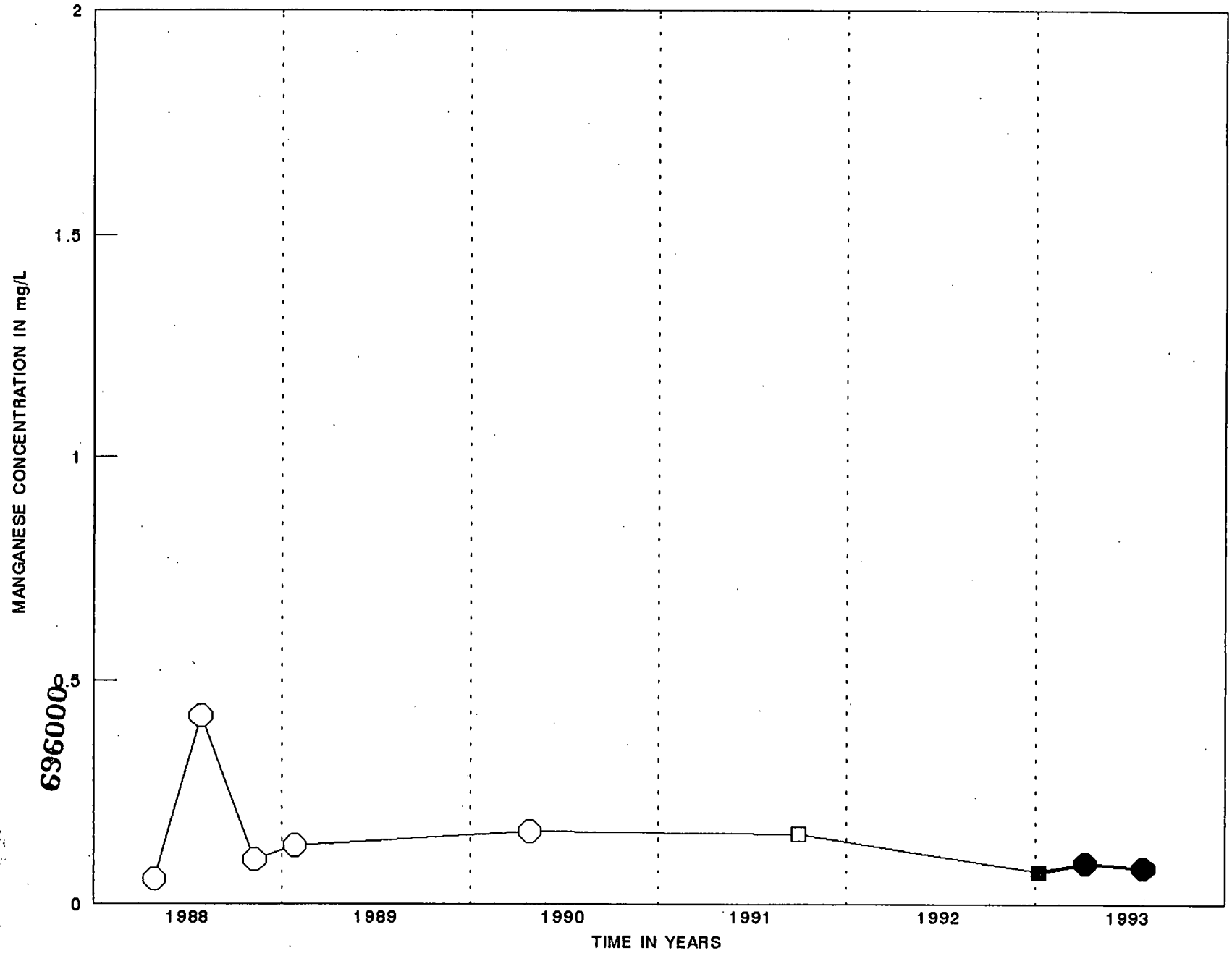
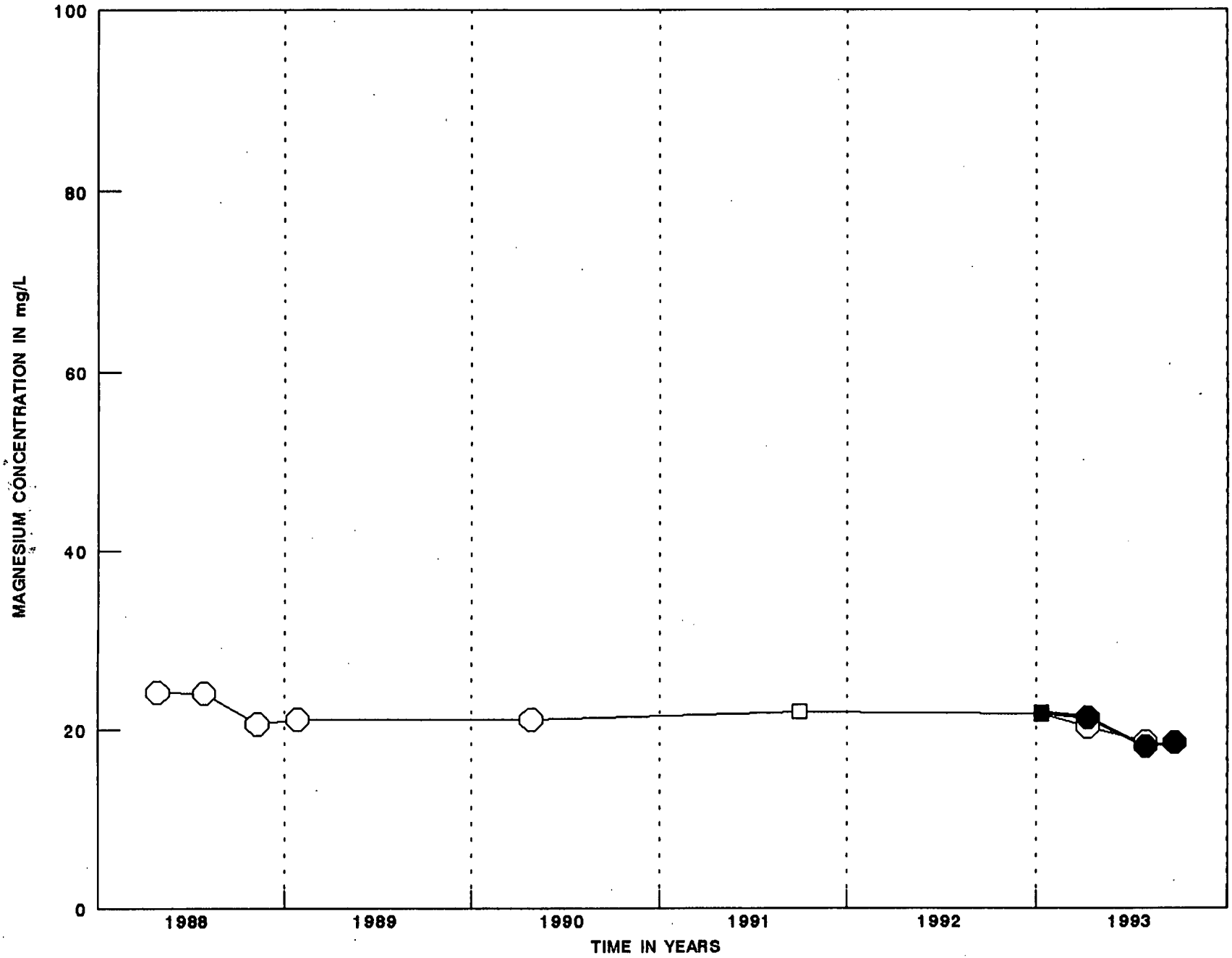


FIGURE M - 1726. MANGANESE CONCENTRATION VS. TIME FOR WELL 3069

DRAFT 5708
696000

5708

970



DRAFT

FIGURE M - 1727. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3069

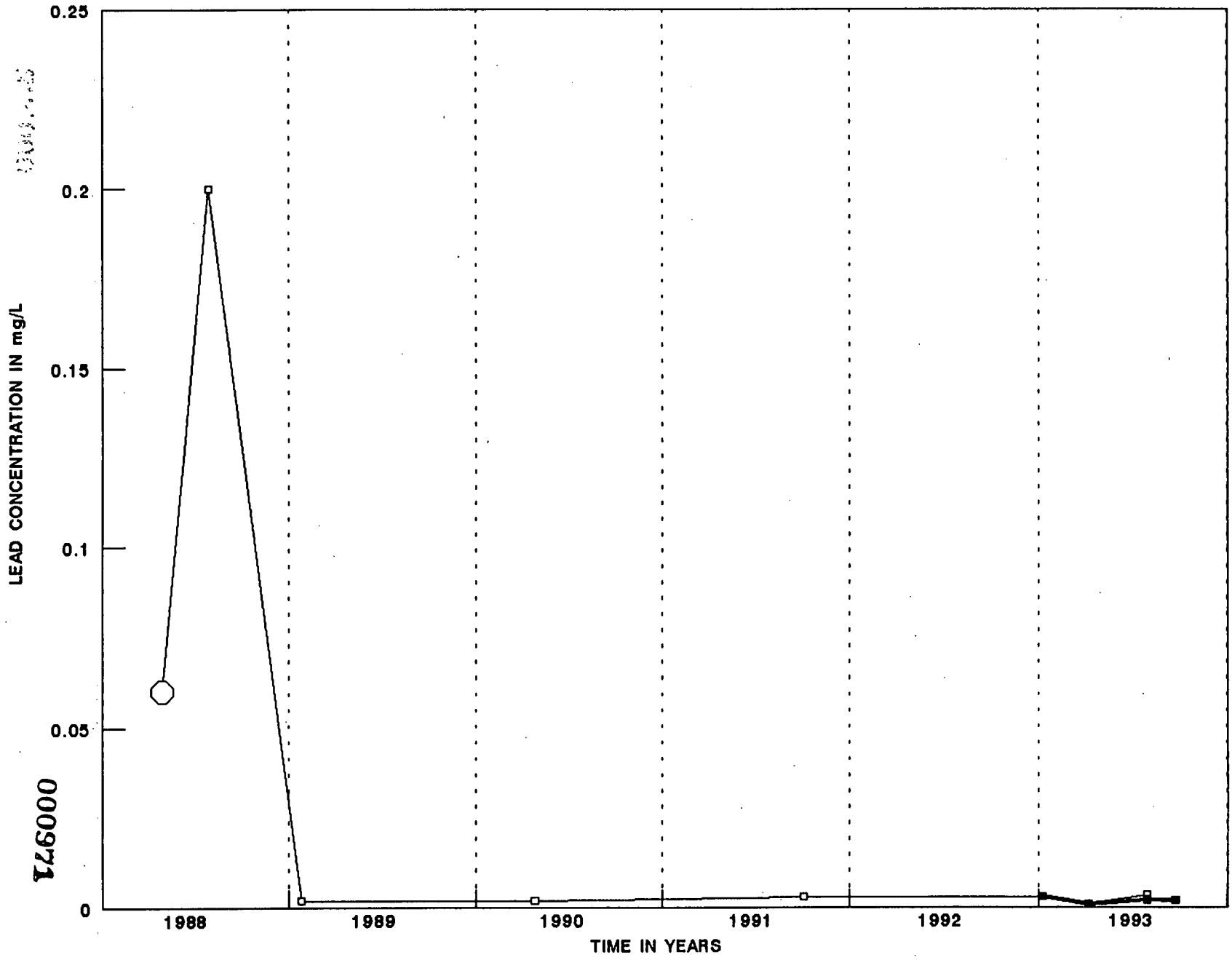


FIGURE M - 1728. LEAD CONCENTRATION VS. TIME FOR WELL 3069

000971

DRAFT

8029

5708

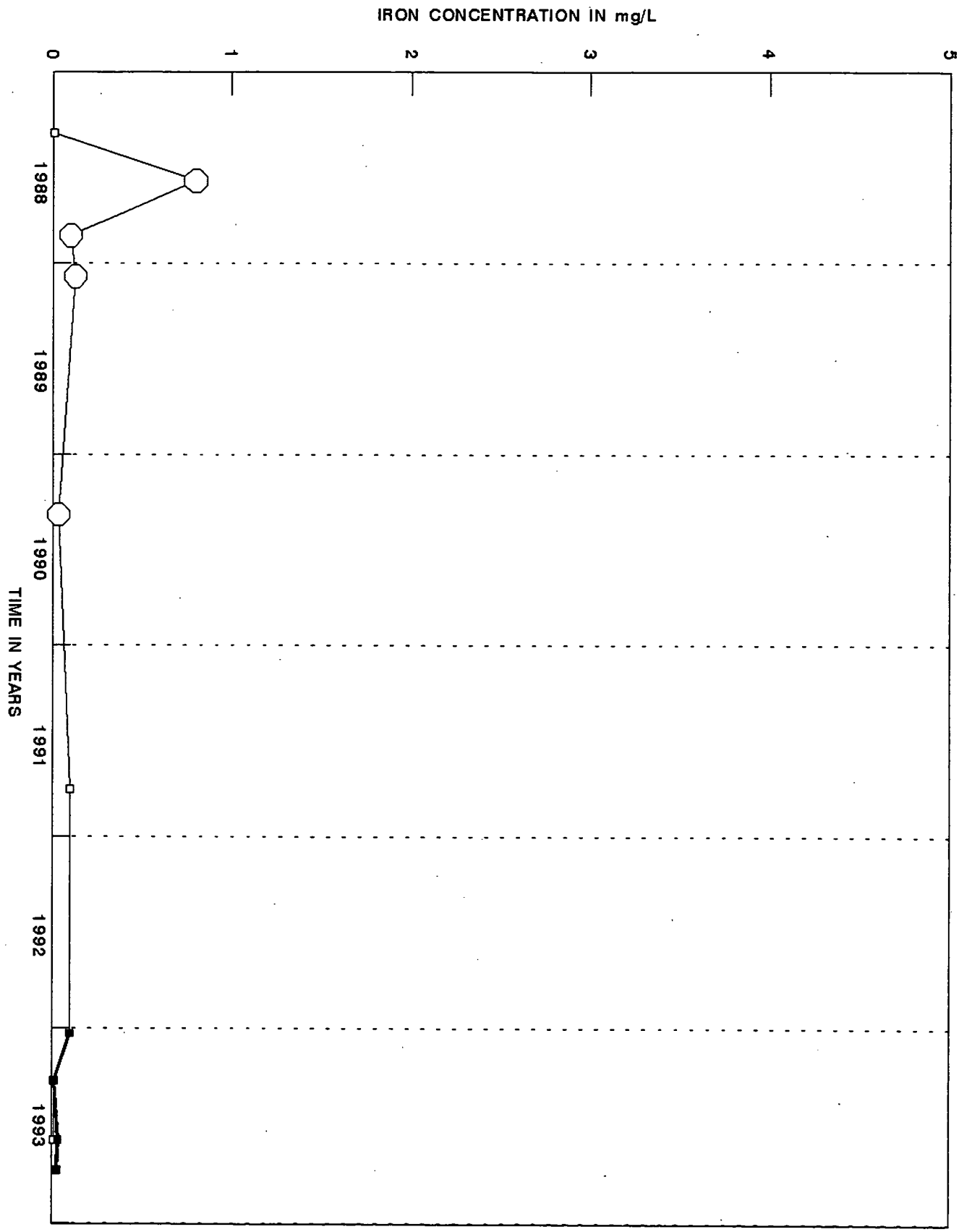


FIGURE M - 1729. IRON CONCENTRATION VS. TIME FOR WELL 3069

DRAFT

000972

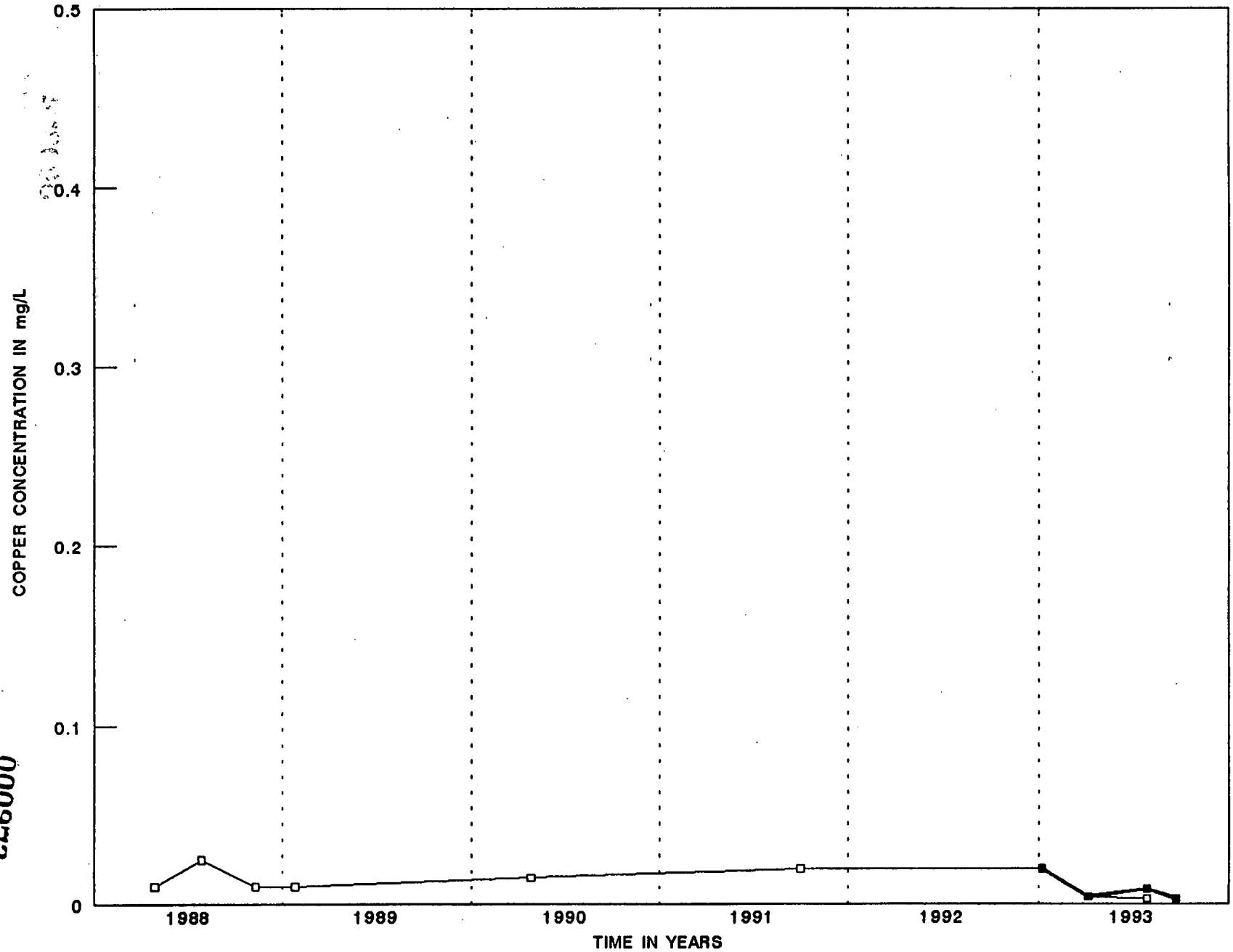


FIGURE M - 1730. COPPER CONCENTRATION VS. TIME FOR WELL 3069

000973

DRAFT

6708

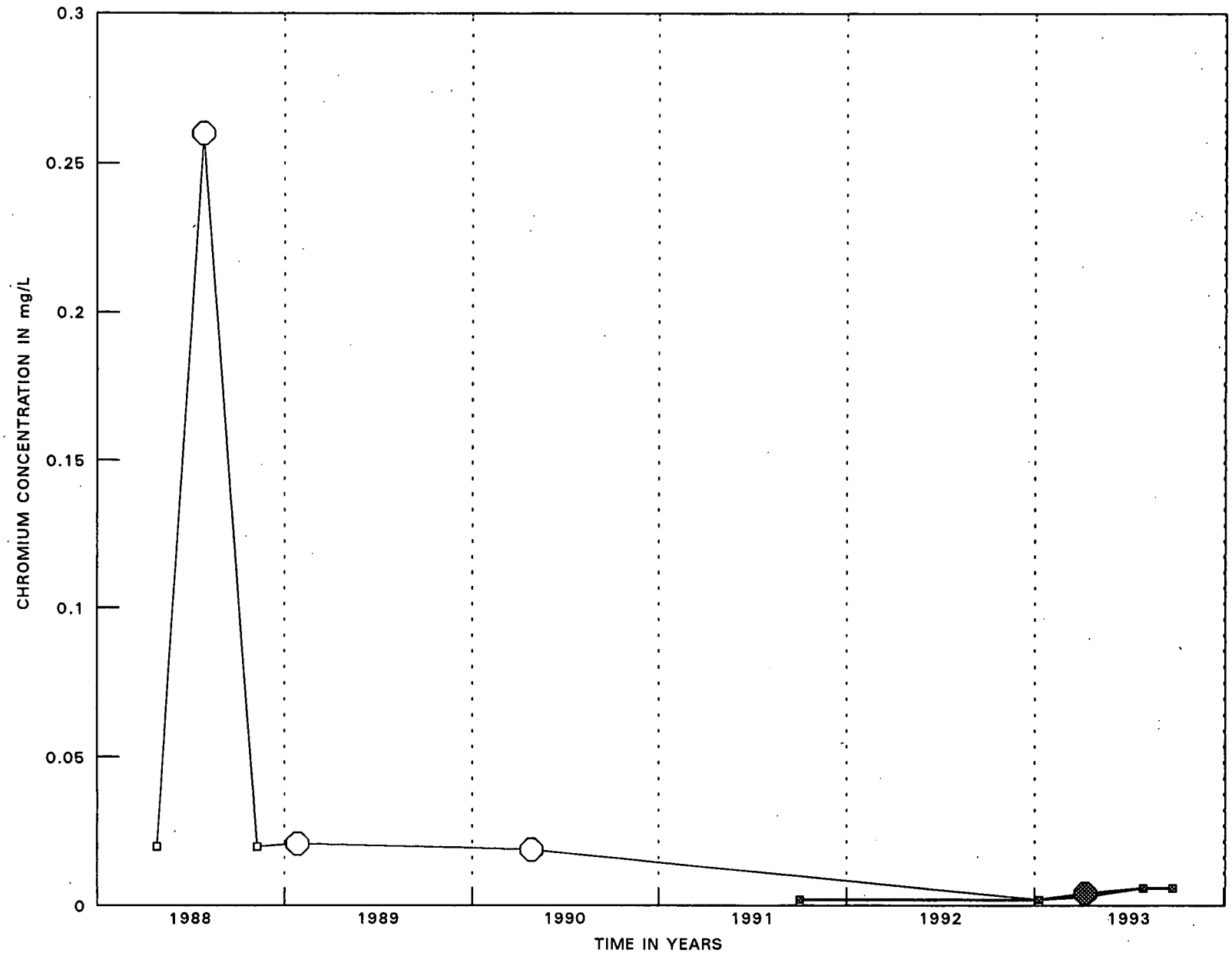


FIGURE M - 1731. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3069

5708

000974

DRAFT

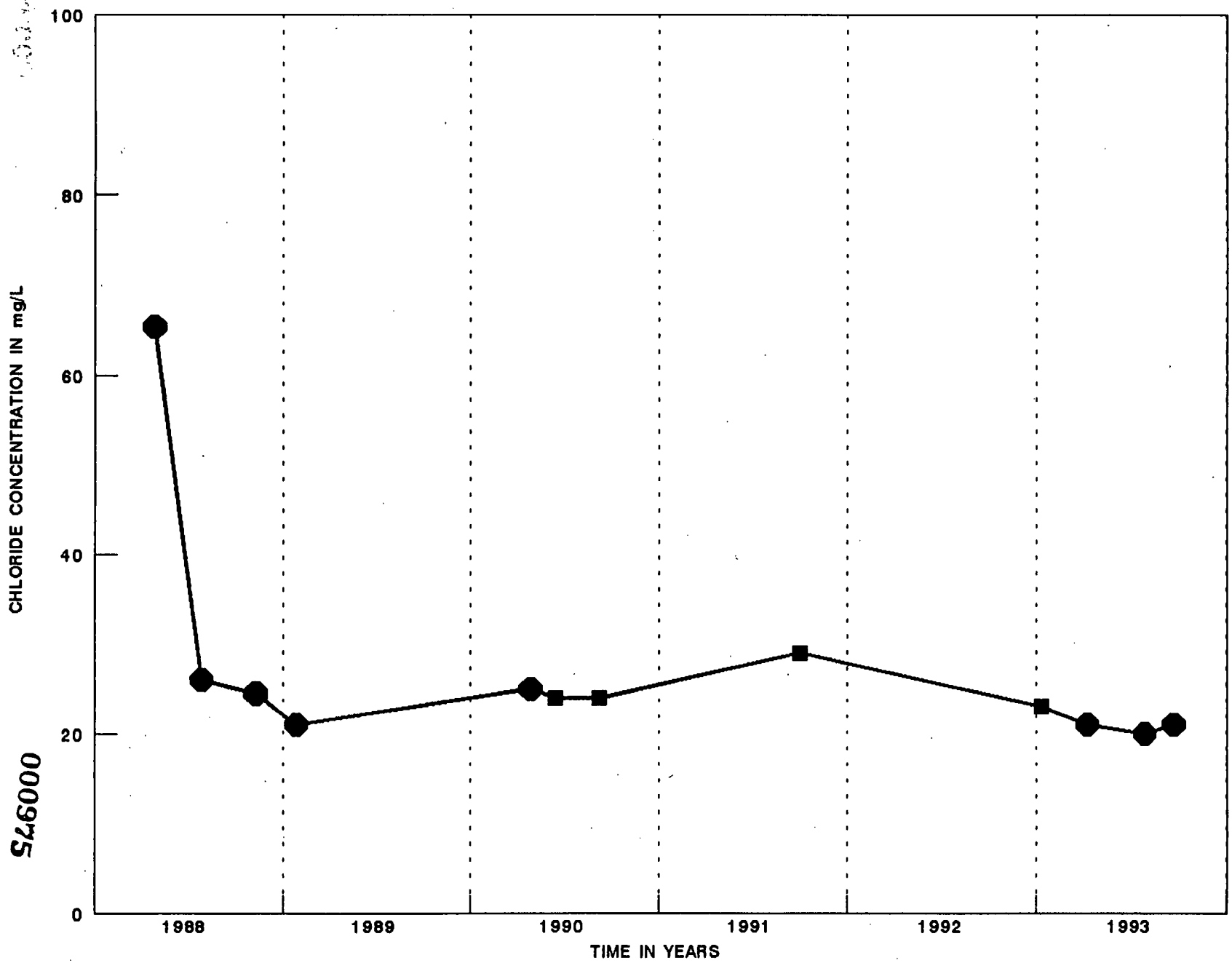


FIGURE M - 1732. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3069

000975

5708

DRAFT

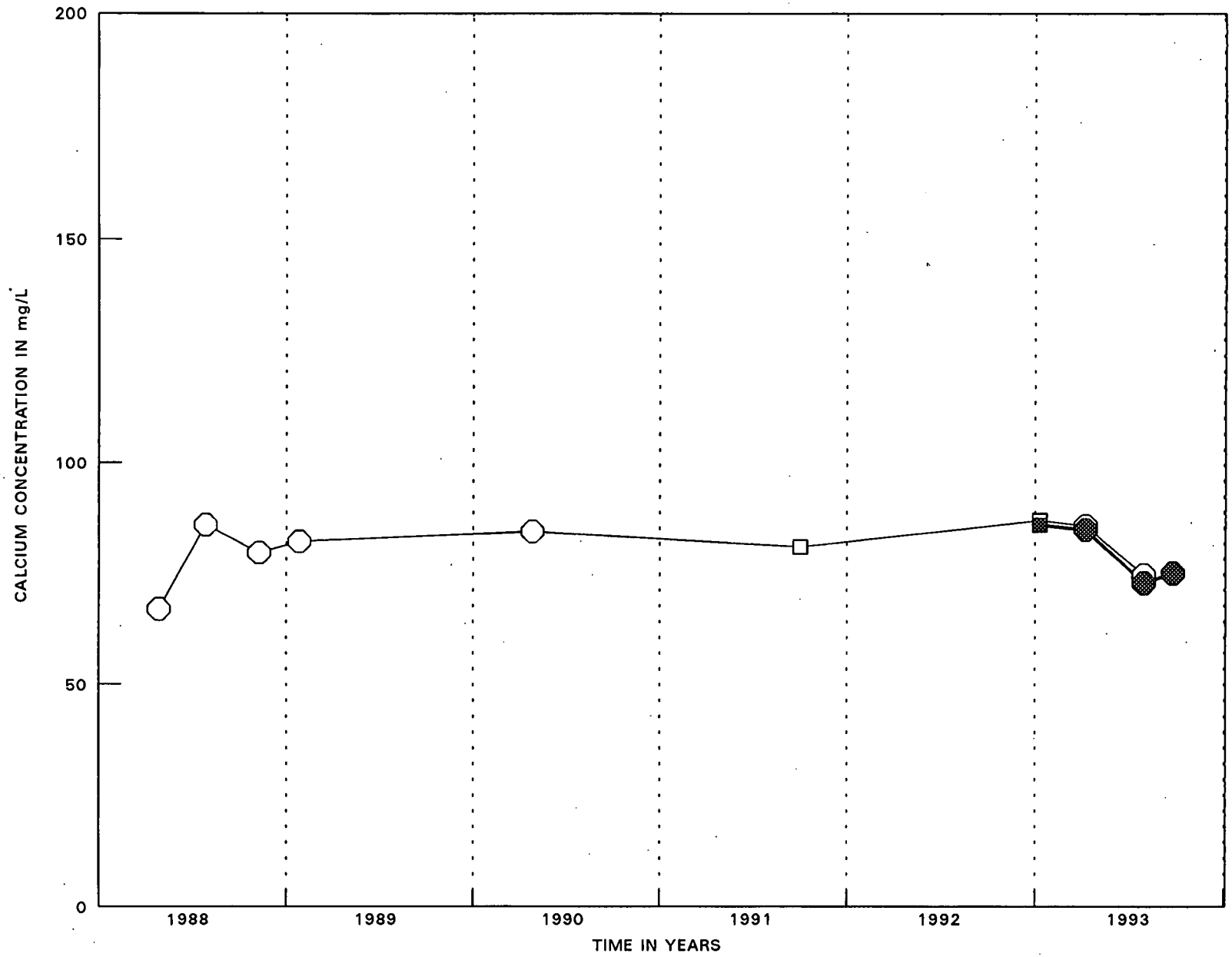


FIGURE M - 1733. CALCIUM CONCENTRATION VS. TIME FOR WELL 3069

5708

000976

DRAFT

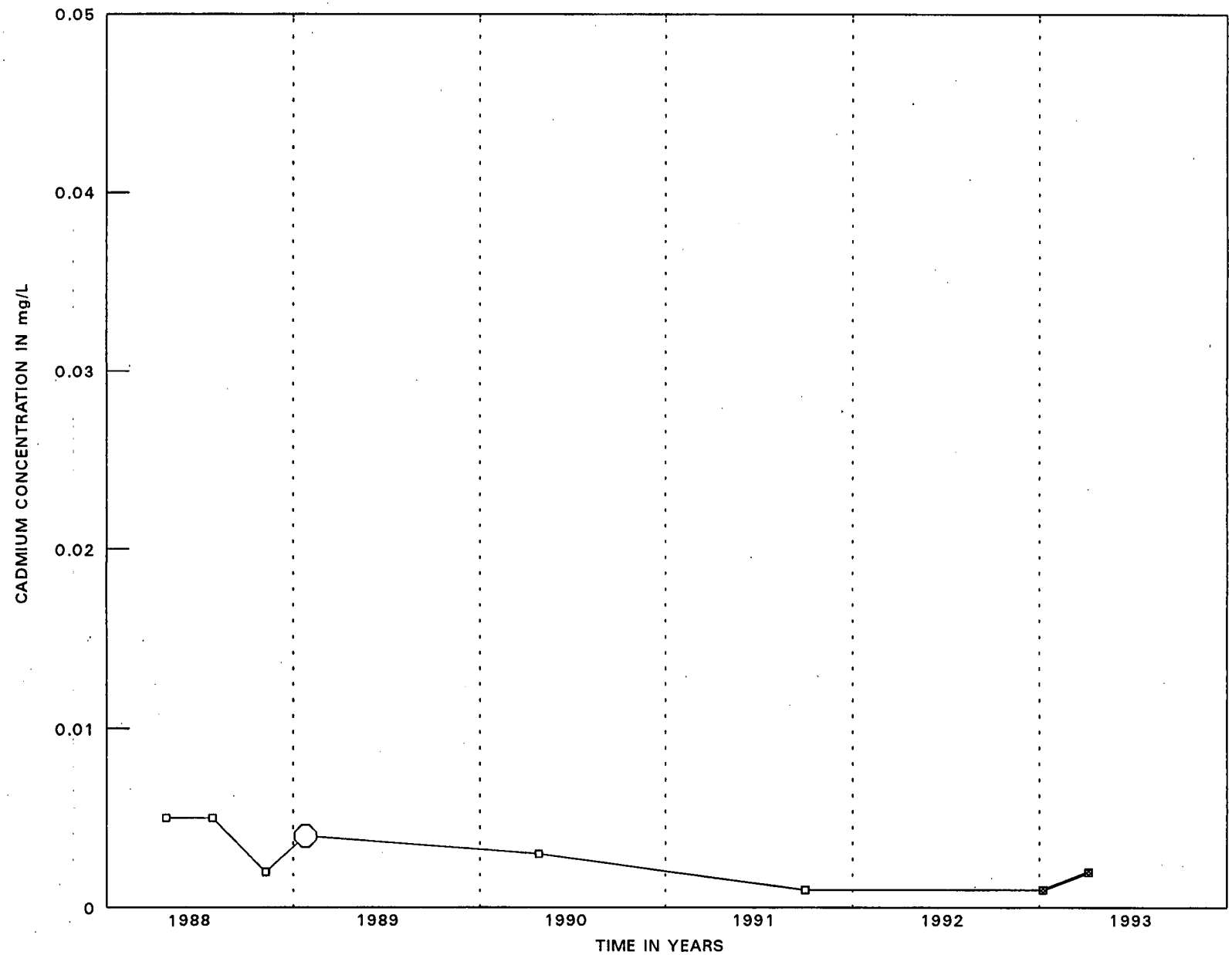


FIGURE M - 1734. CADMIUM CONCENTRATION VS. TIME FOR WELL 3069

000977
5708
DRAFT

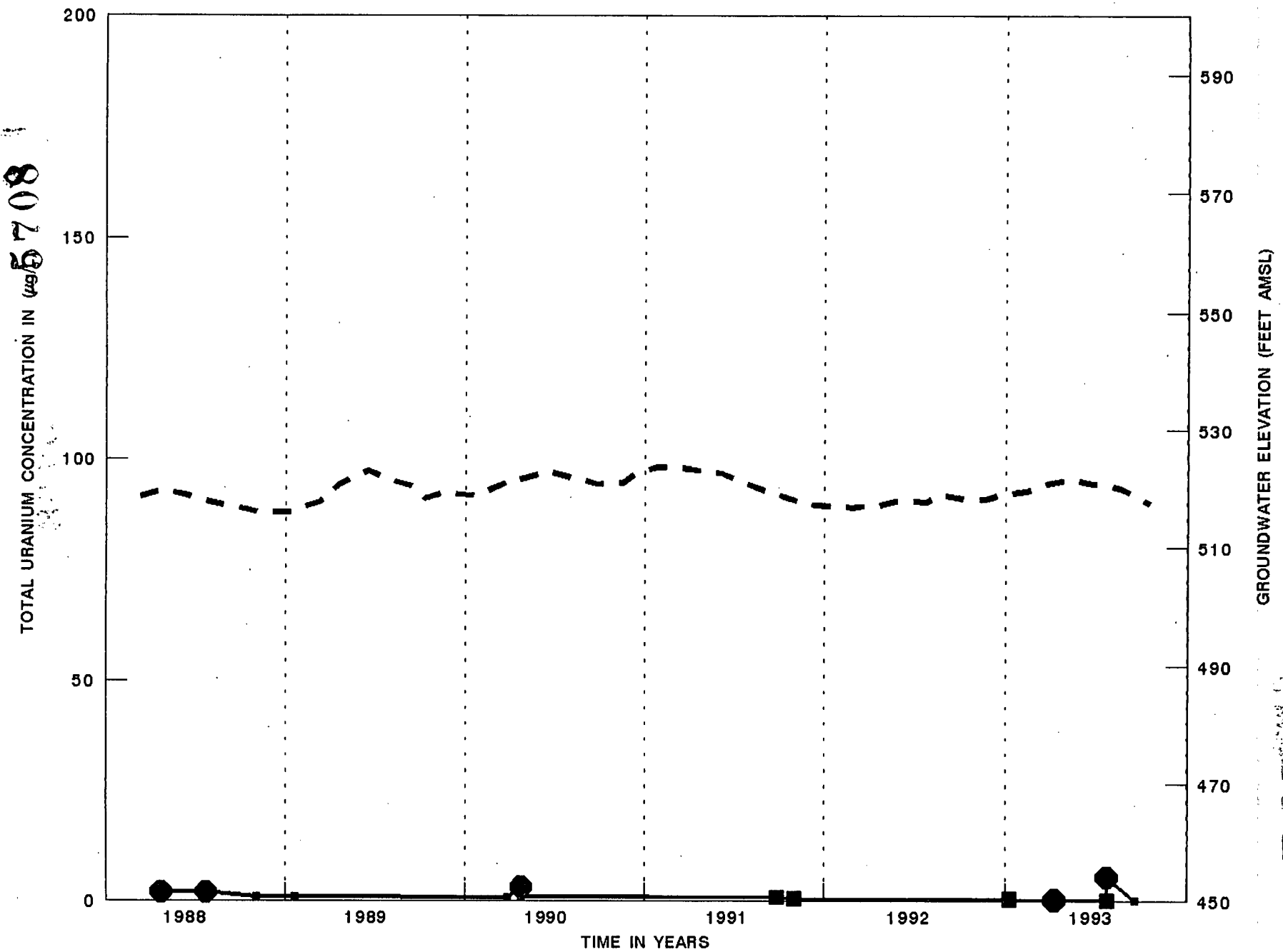


FIGURE M - 1735. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3070

000978

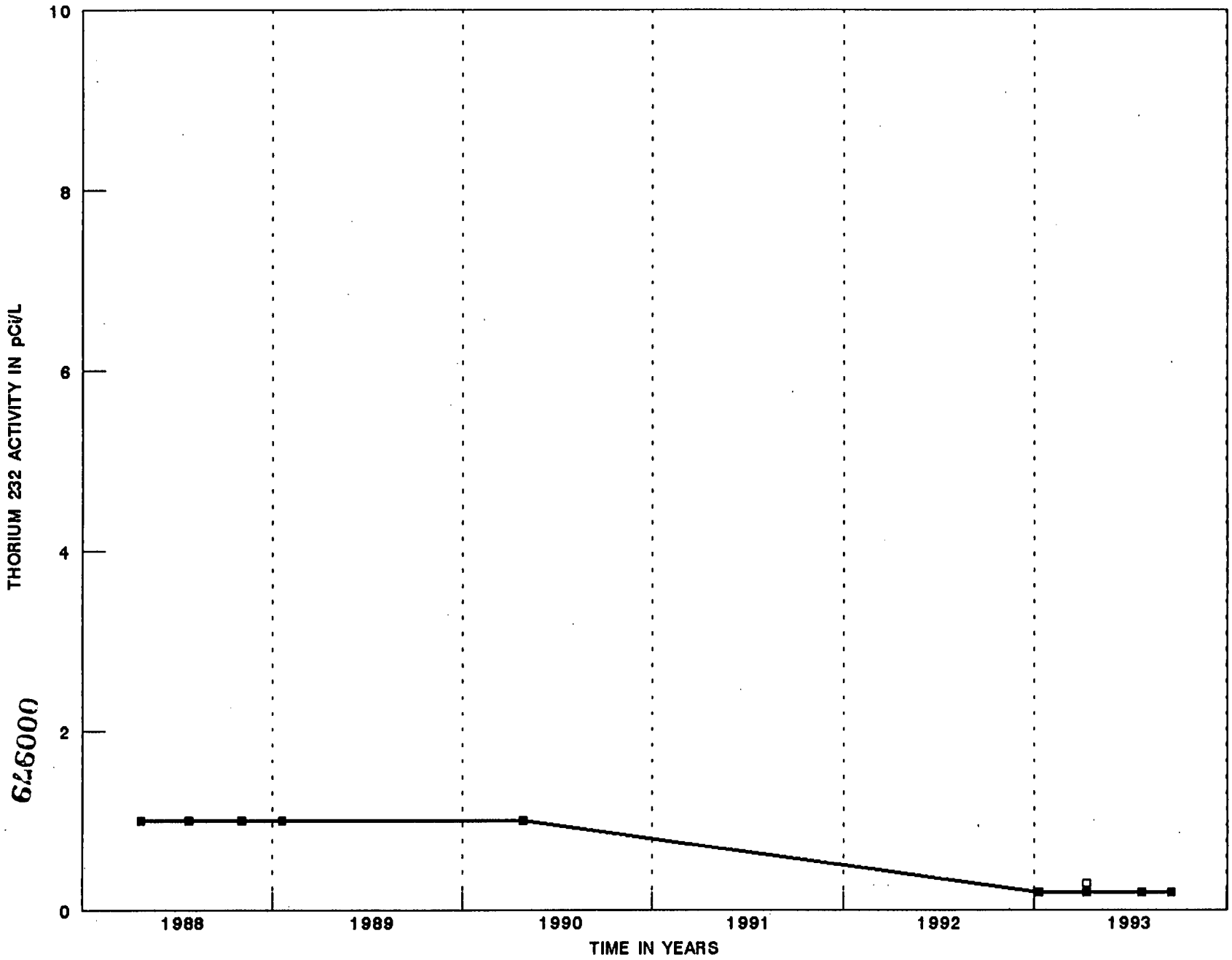


FIGURE M - 1736. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3070

000929

5708

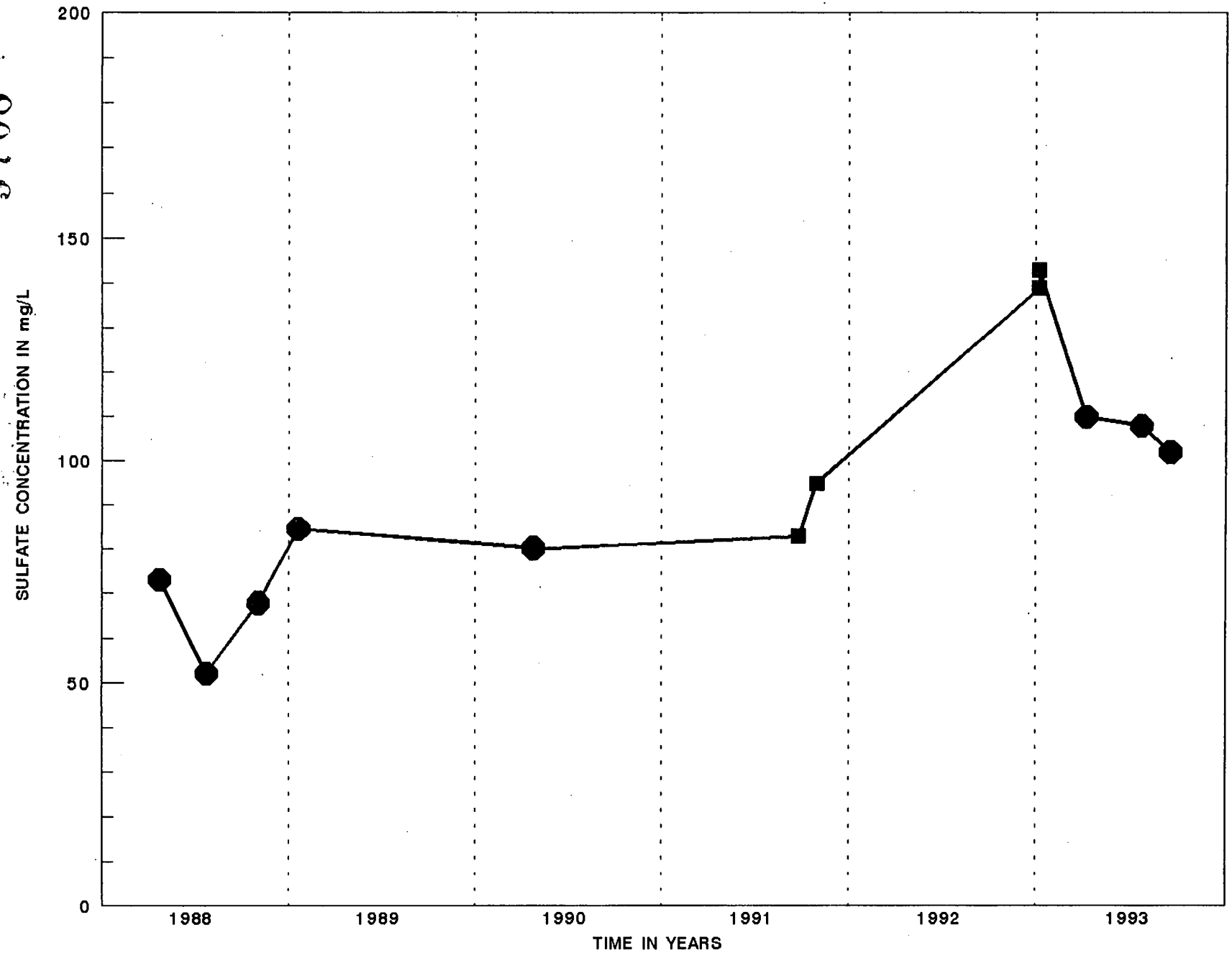


FIGURE M - 1737. SULFATE CONCENTRATION VS. TIME FOR WELL 3070

5708
086000
DRAFT

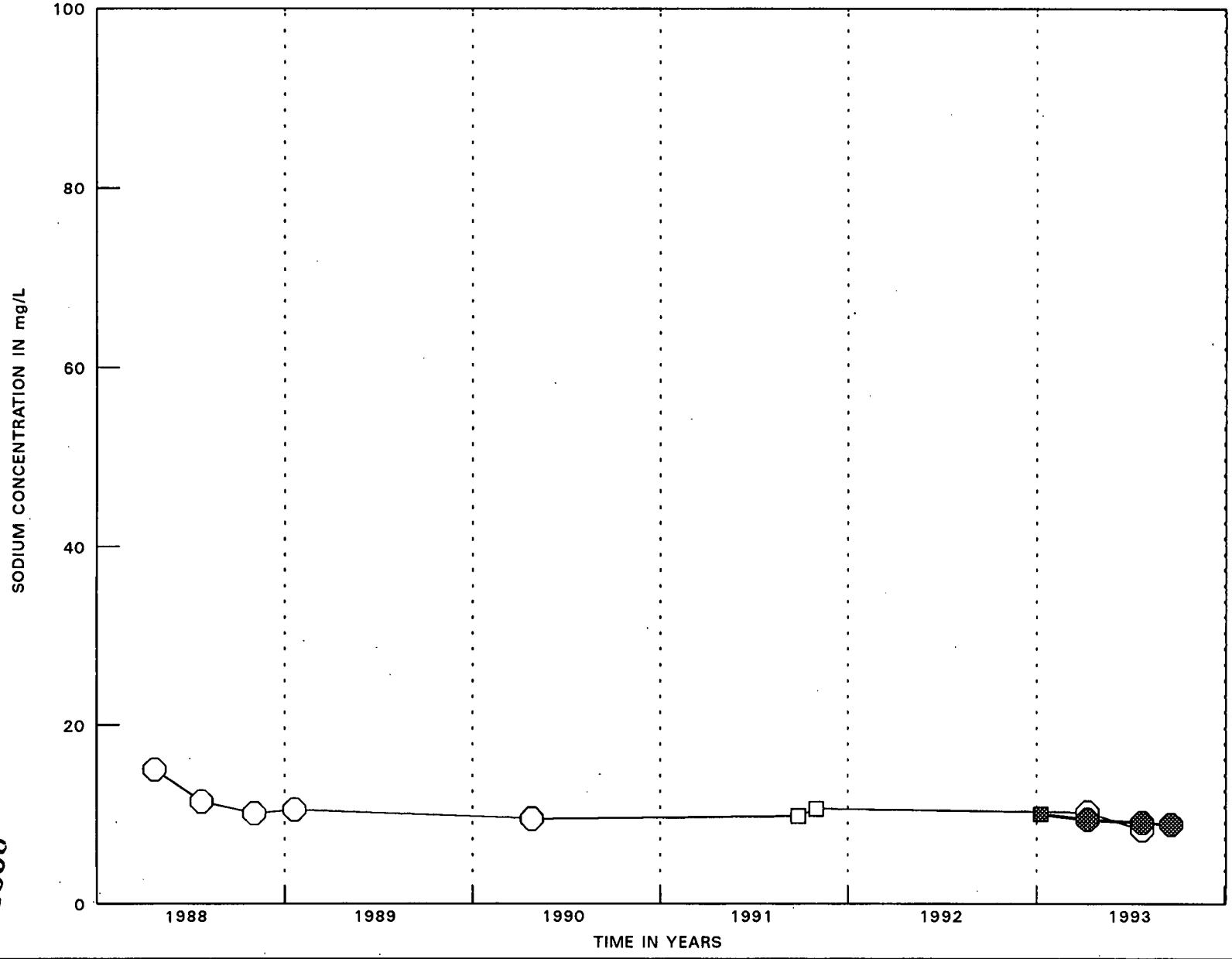


FIGURE M - 1738. SODIUM CONCENTRATION VS. TIME FOR WELL 3070

000981

9708

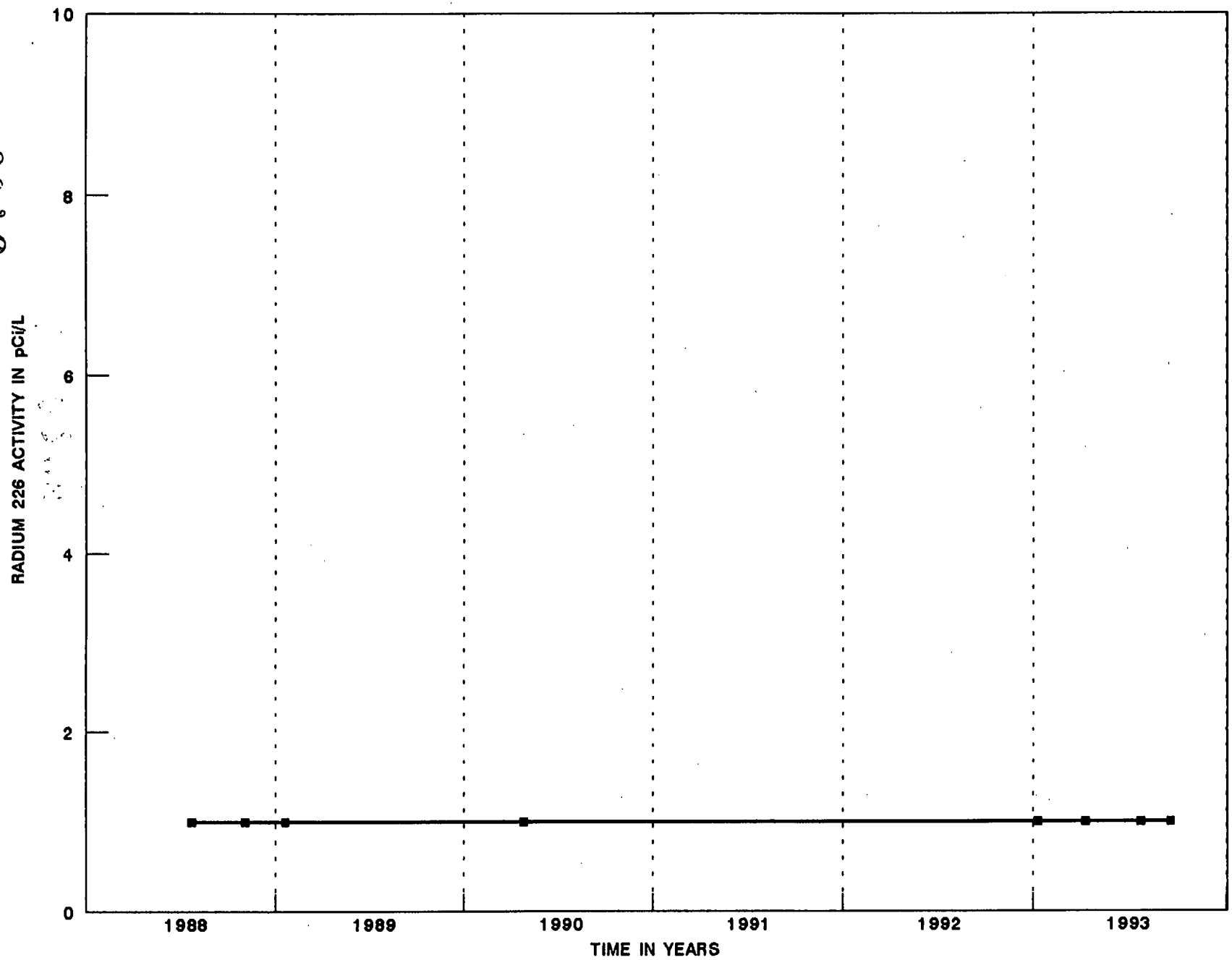


FIGURE M - 1739. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3070

57081
000982
DRAFT

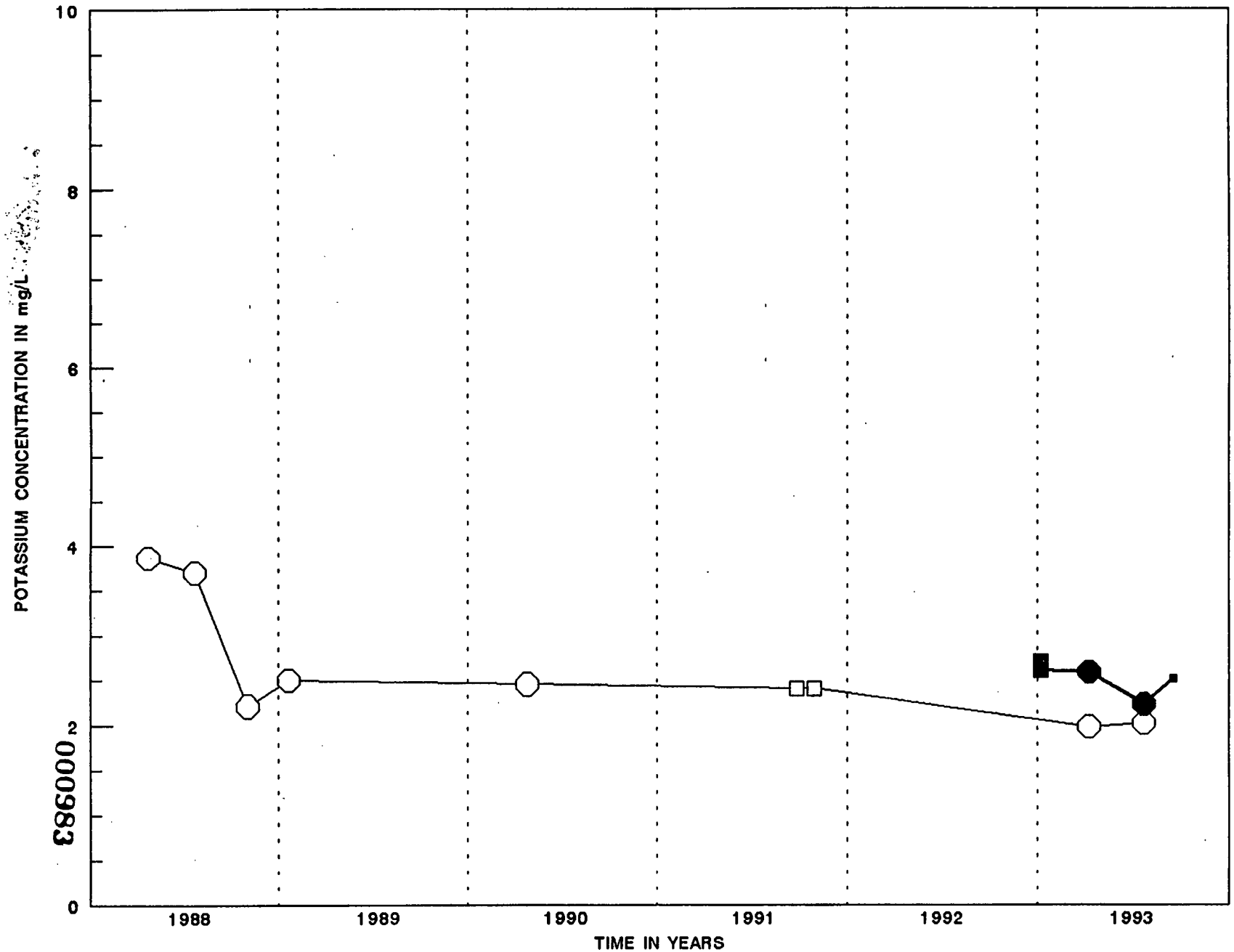


FIGURE M - 1740. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3070

000983

6708

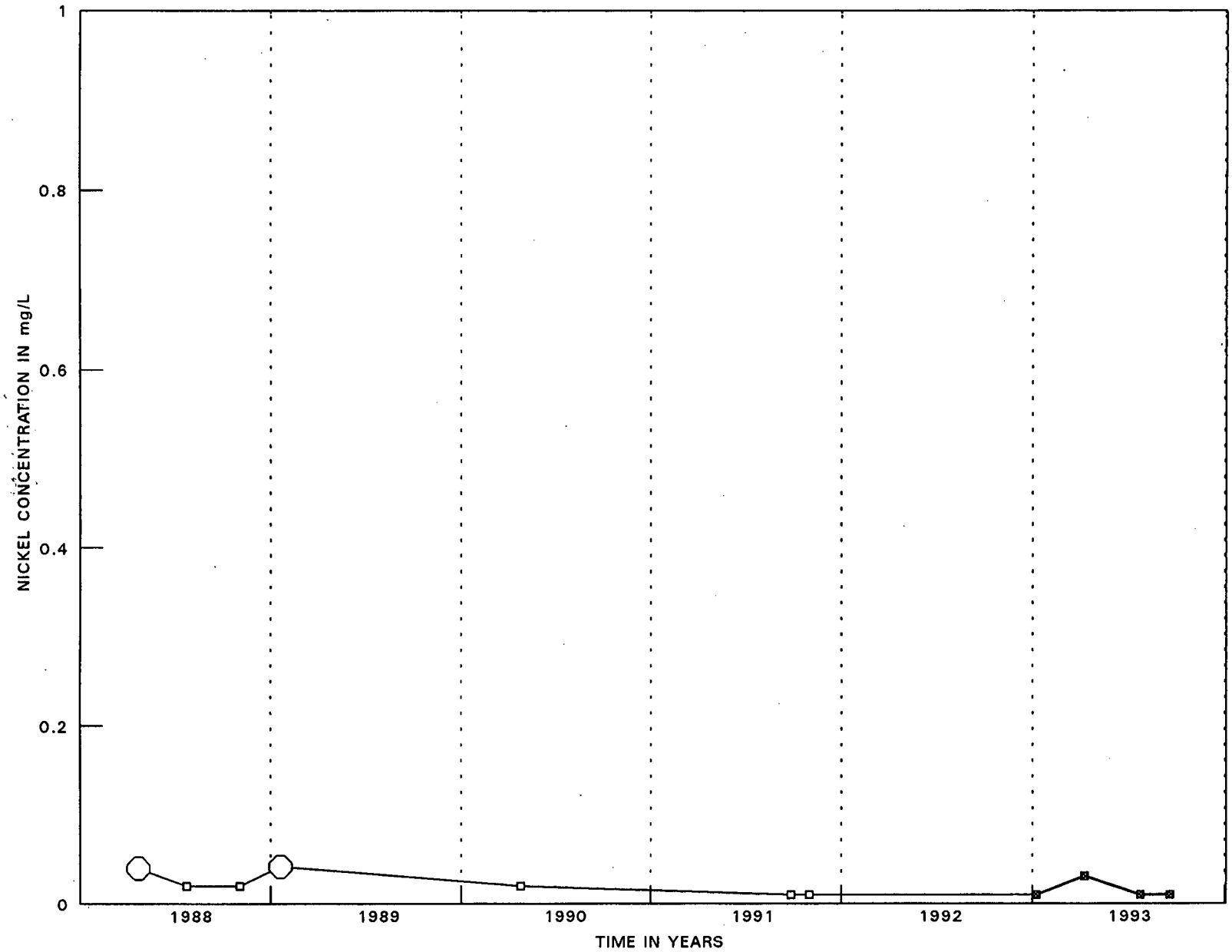


FIGURE M - 1741. NICKEL CONCENTRATION VS. TIME FOR WELL 3070

5708
000984
DRAFT

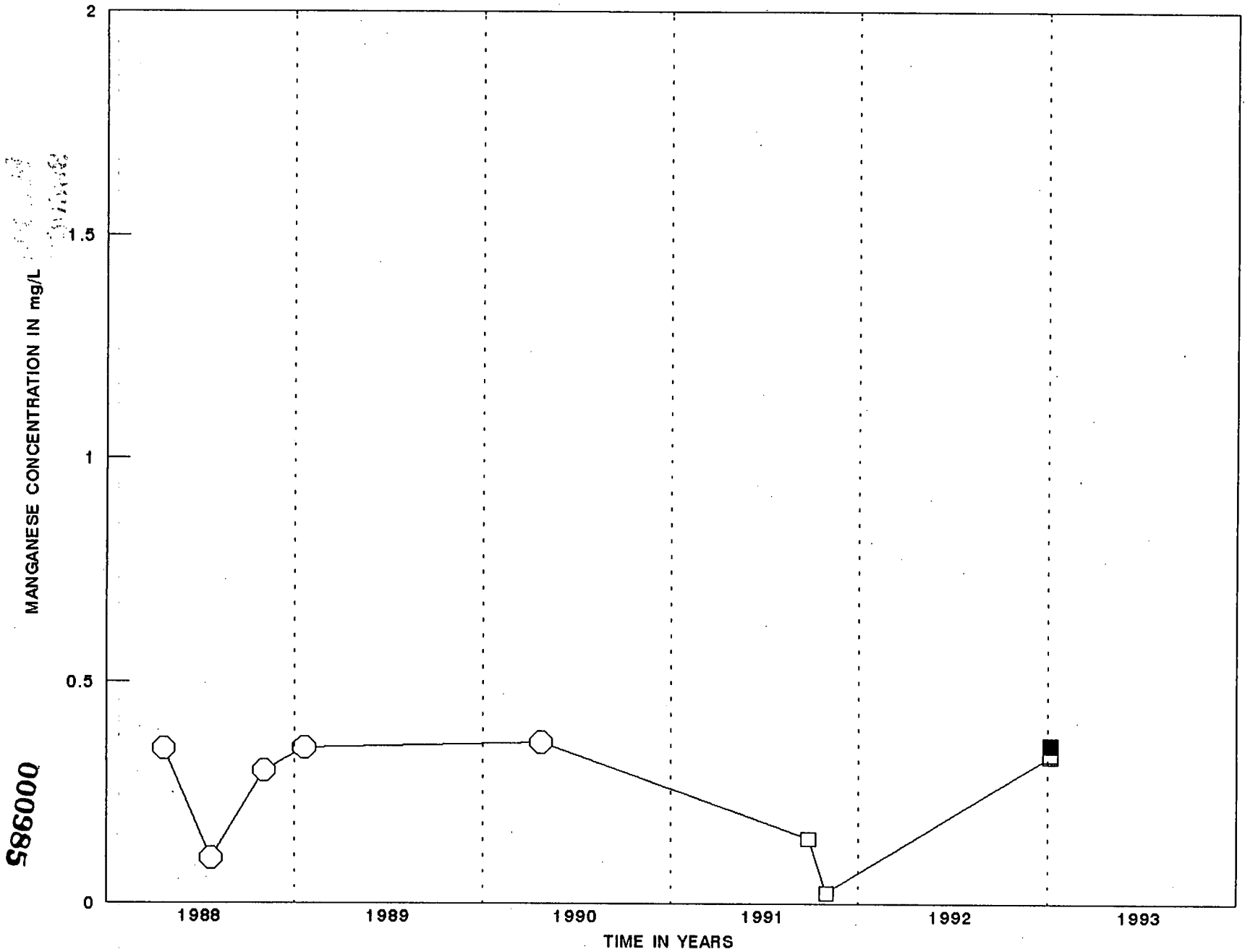


FIGURE M - 1742. MANGANESE CONCENTRATION VS. TIME FOR WELL 3070

000985

5708

DRAFT

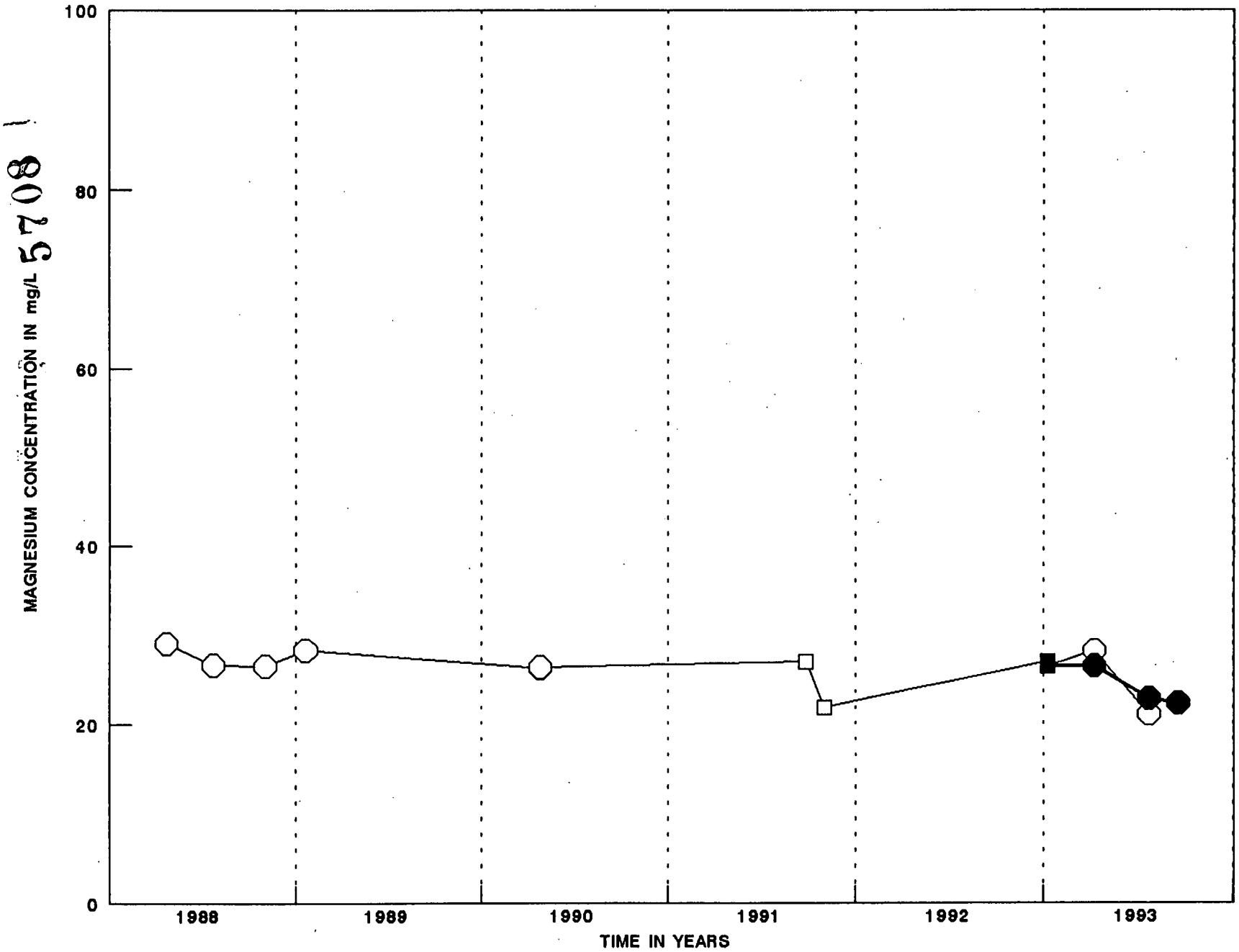


FIGURE M - 1743. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3070

986000
DRAFT

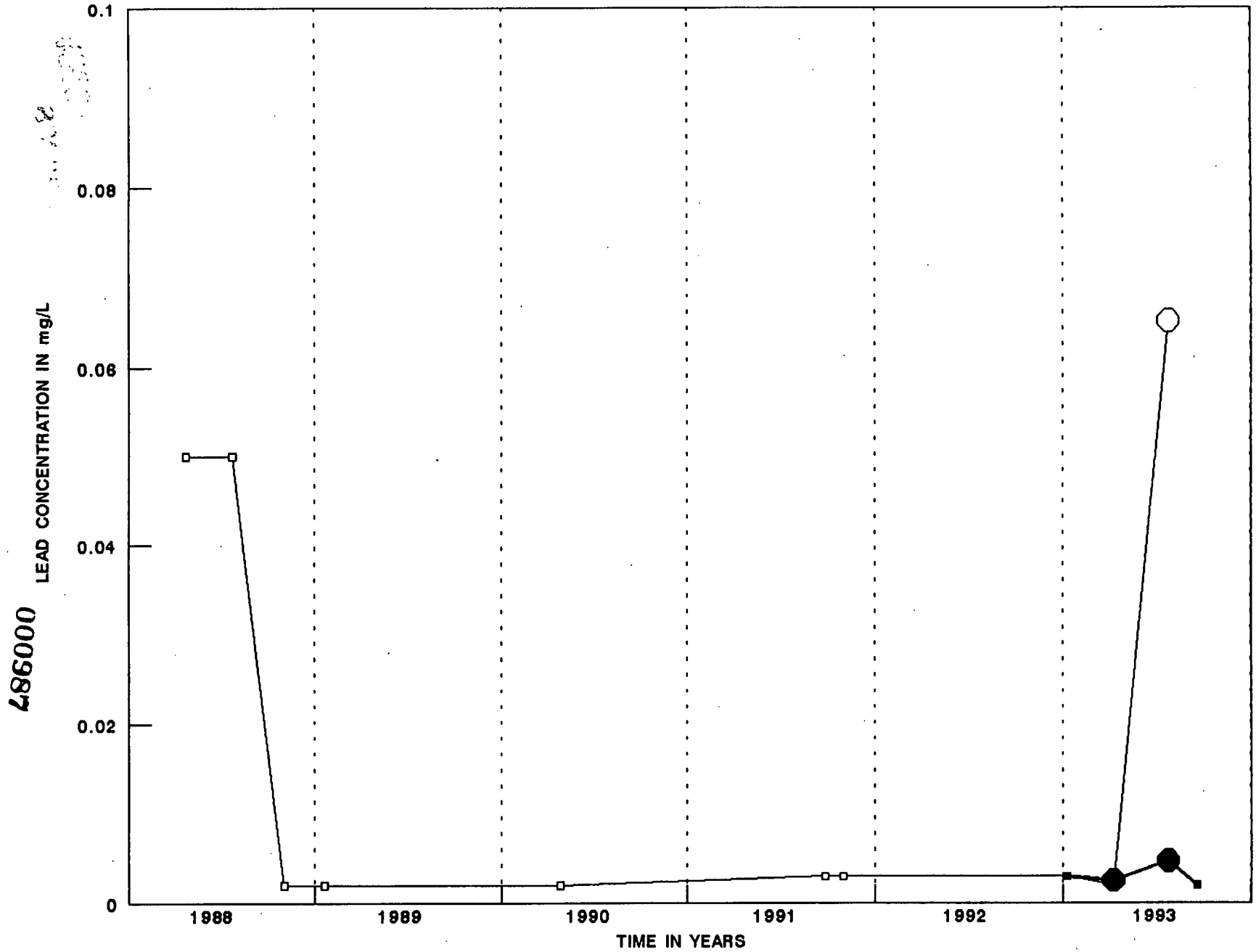


FIGURE M - 1744. LEAD CONCENTRATION VS. TIME FOR WELL 3070

000987

5708

DRAFT

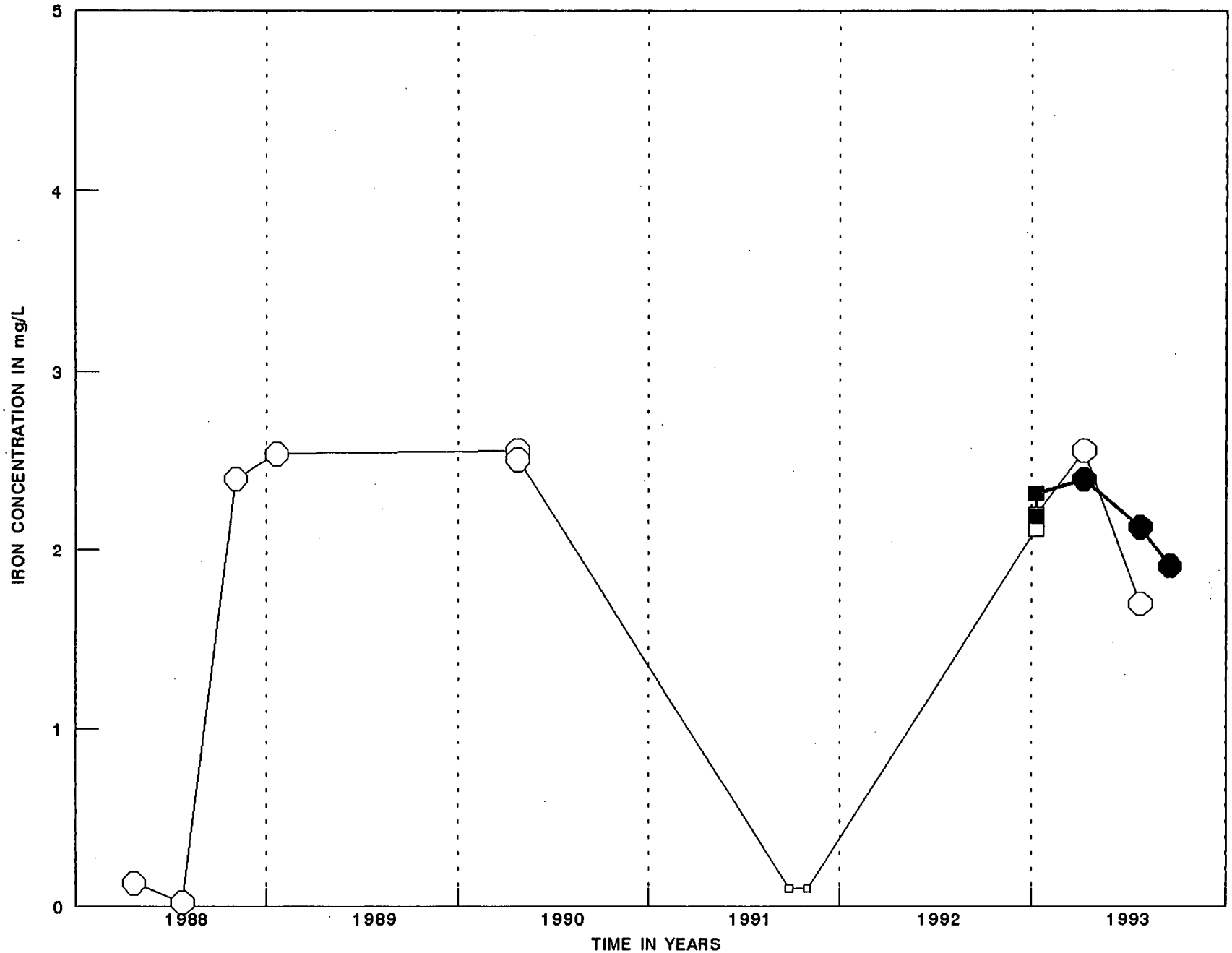


FIGURE M - 1745. IRON CONCENTRATION VS. TIME FOR WELL 3070

886000

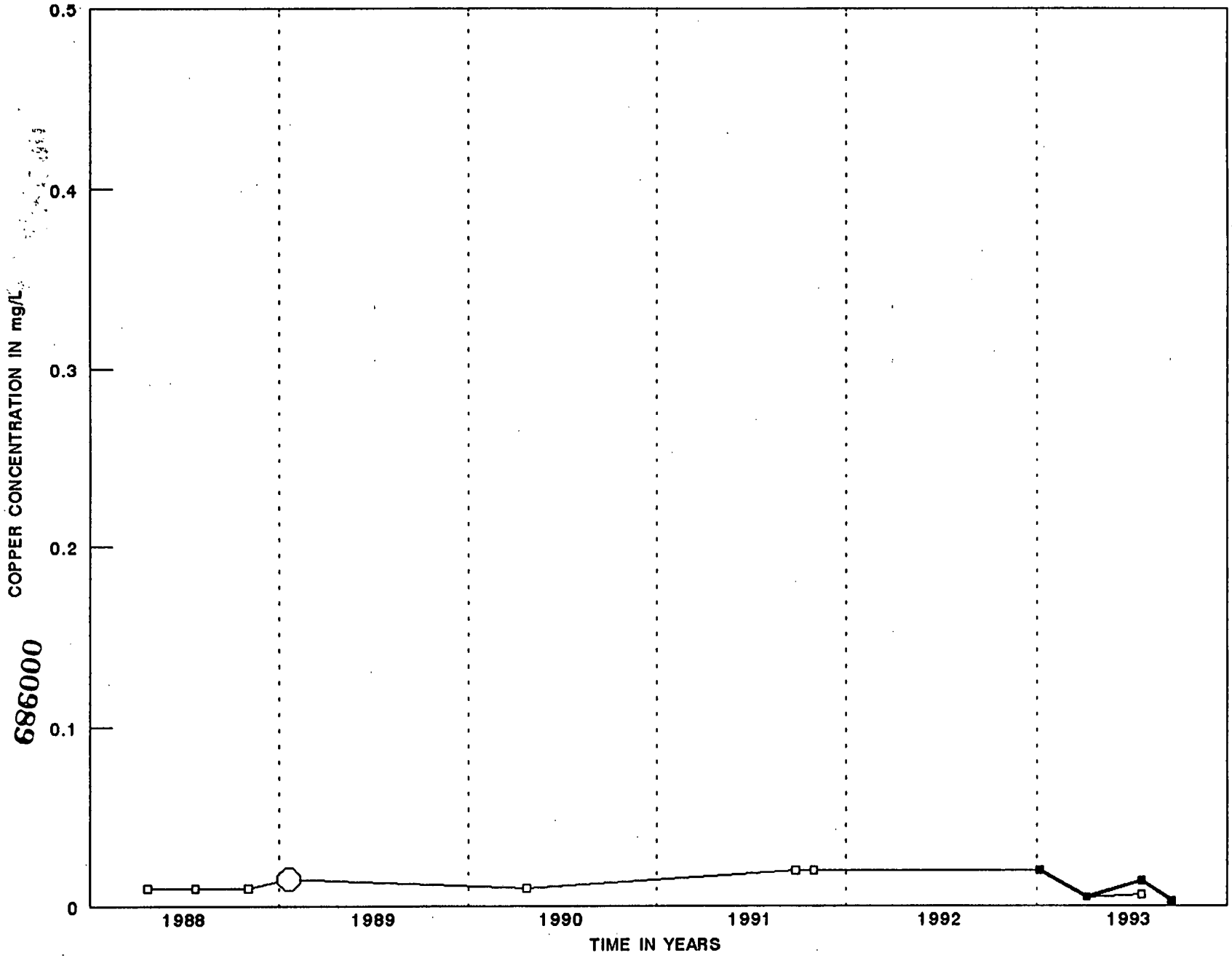


FIGURE M - 1746. COPPER CONCENTRATION VS. TIME FOR WELL 3070

686000

5708

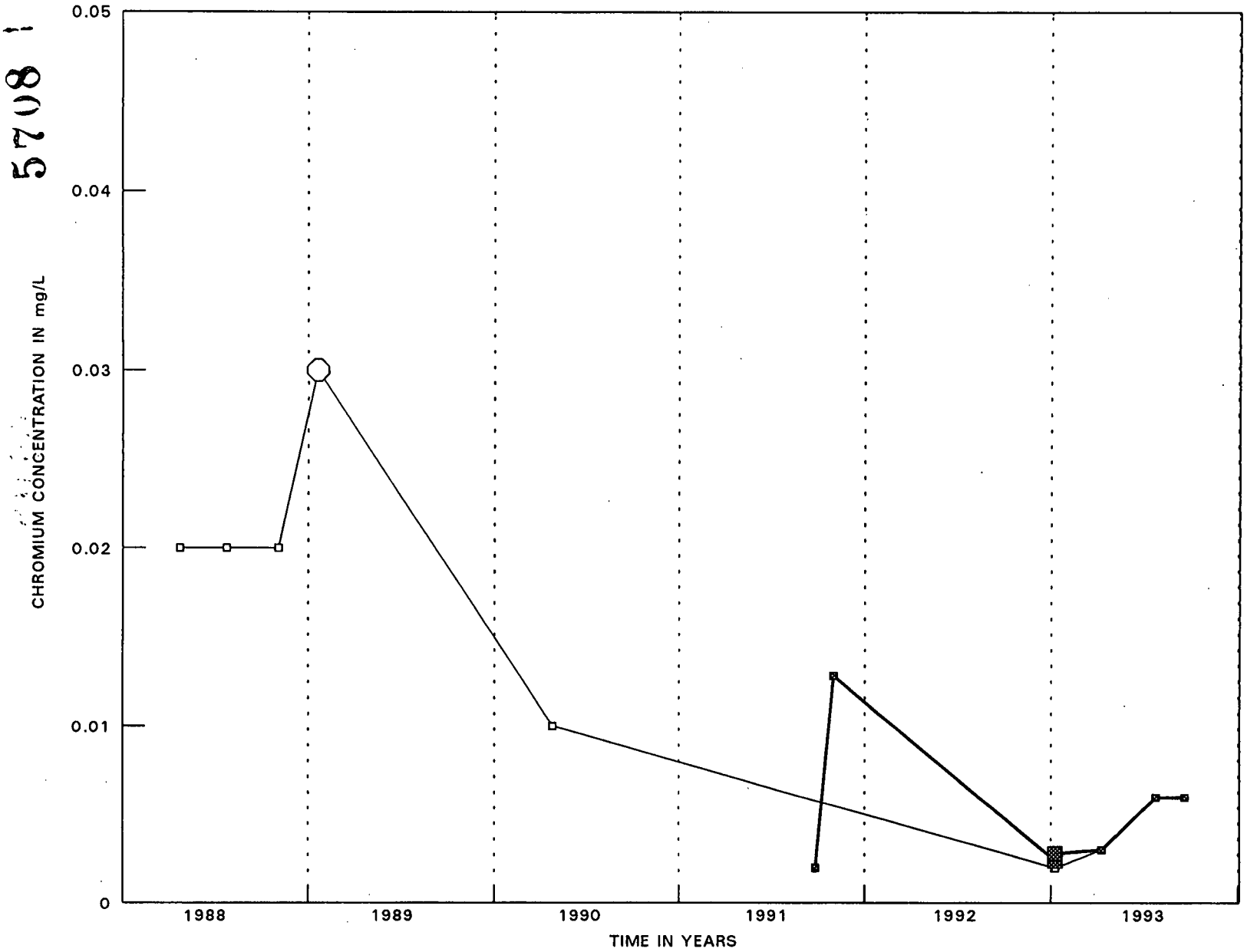


FIGURE M - 1747. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3070

57081
000990

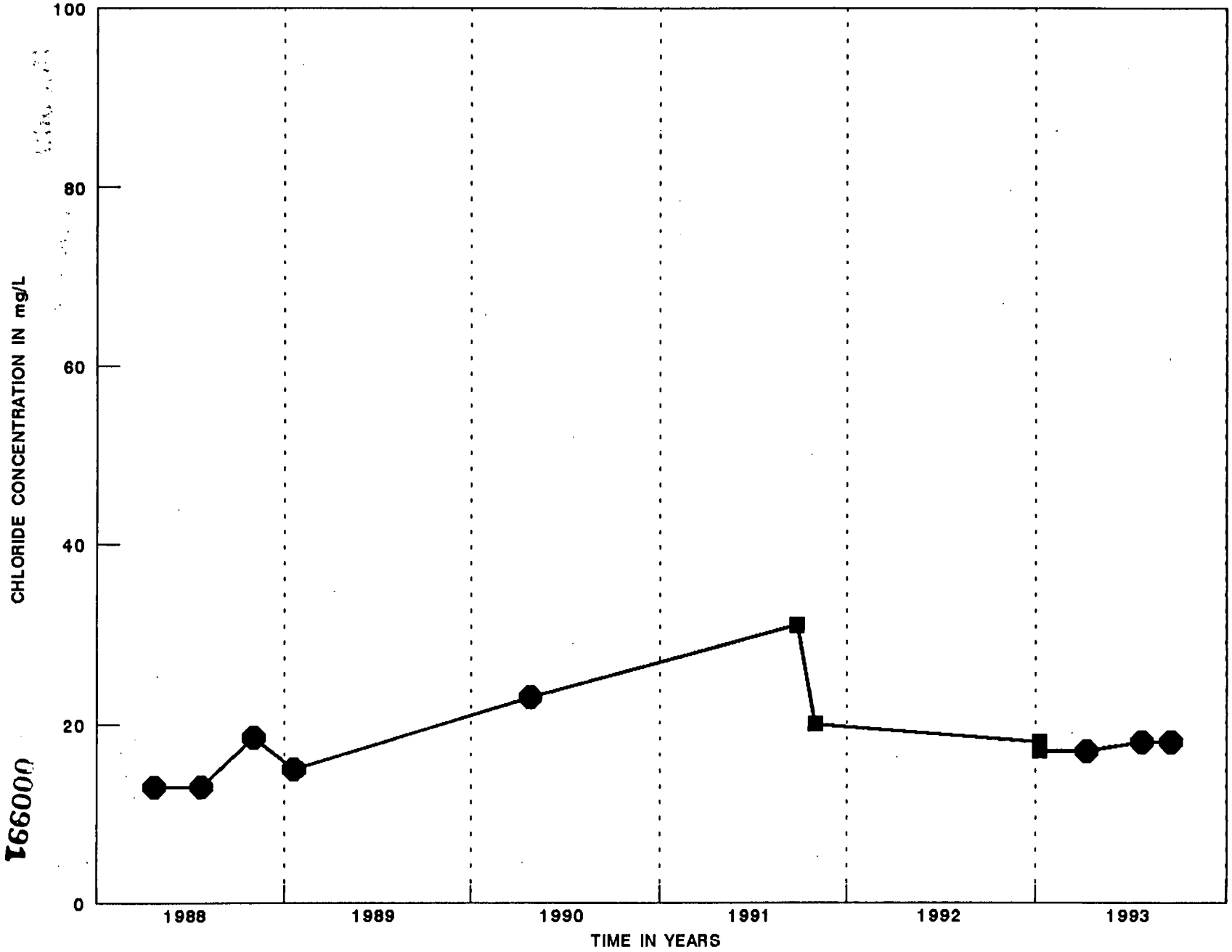
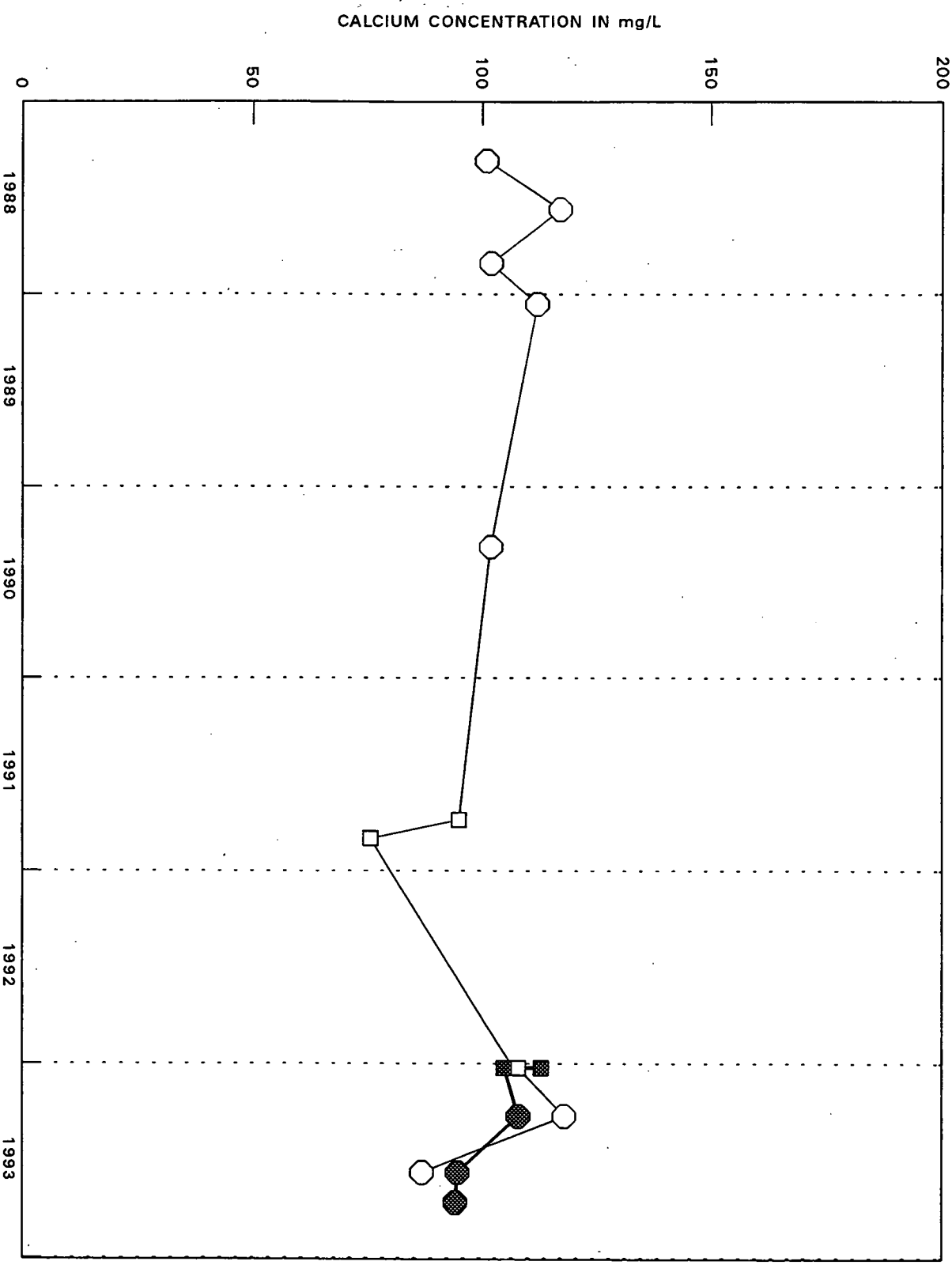


FIGURE M - 1748. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3070

000991

5708

5708



DRAFT

000992

FIGURE M - 1749. CALCIUM CONCENTRATION VS. TIME FOR WELL 3070

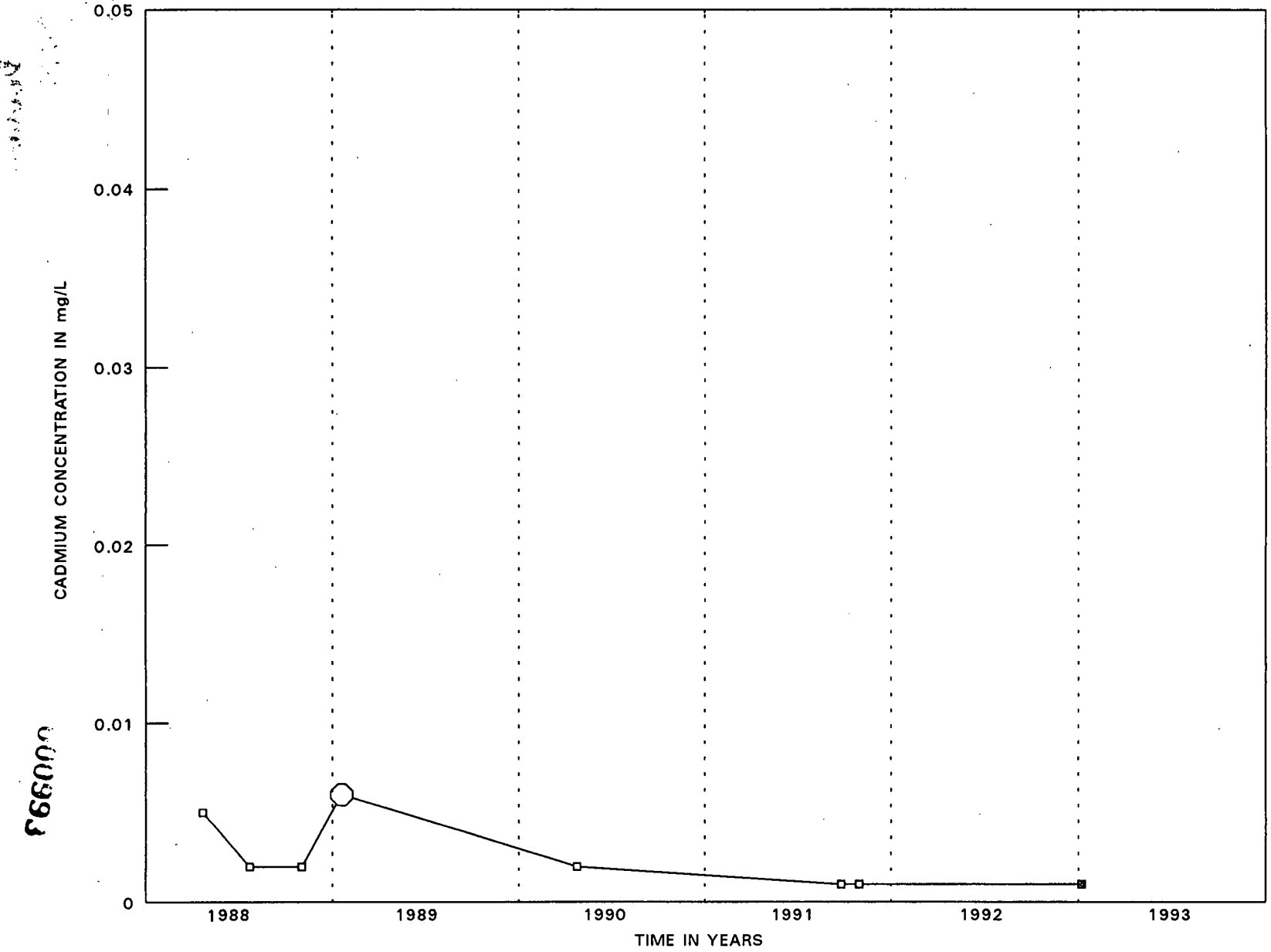


FIGURE M - 1750. CADMIUM CONCENTRATION VS. TIME FOR WELL 3070

000993

5708

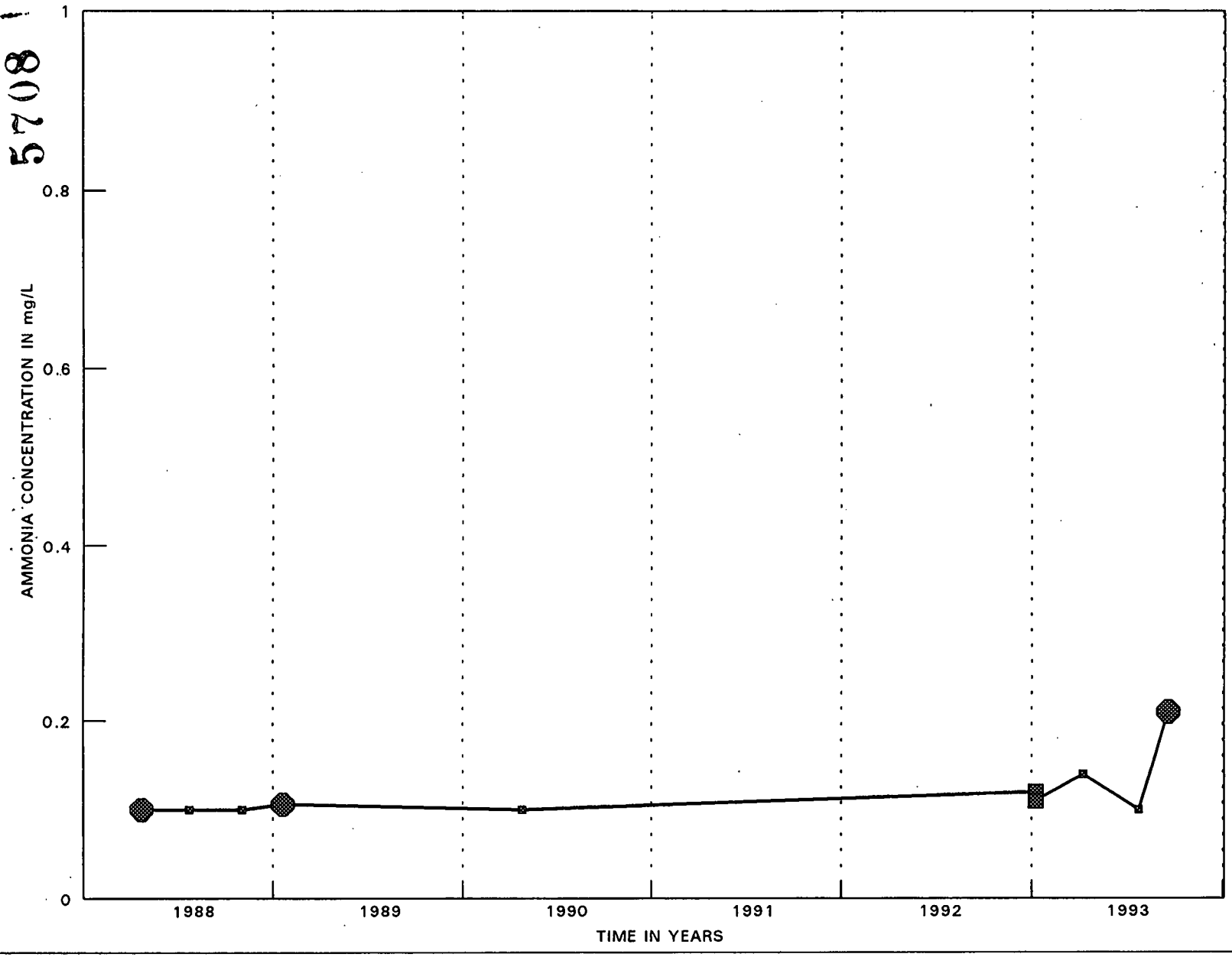


FIGURE M - 1751. AMMONIA CONCENTRATION VS. TIME FOR WELL 3070

57108
000994

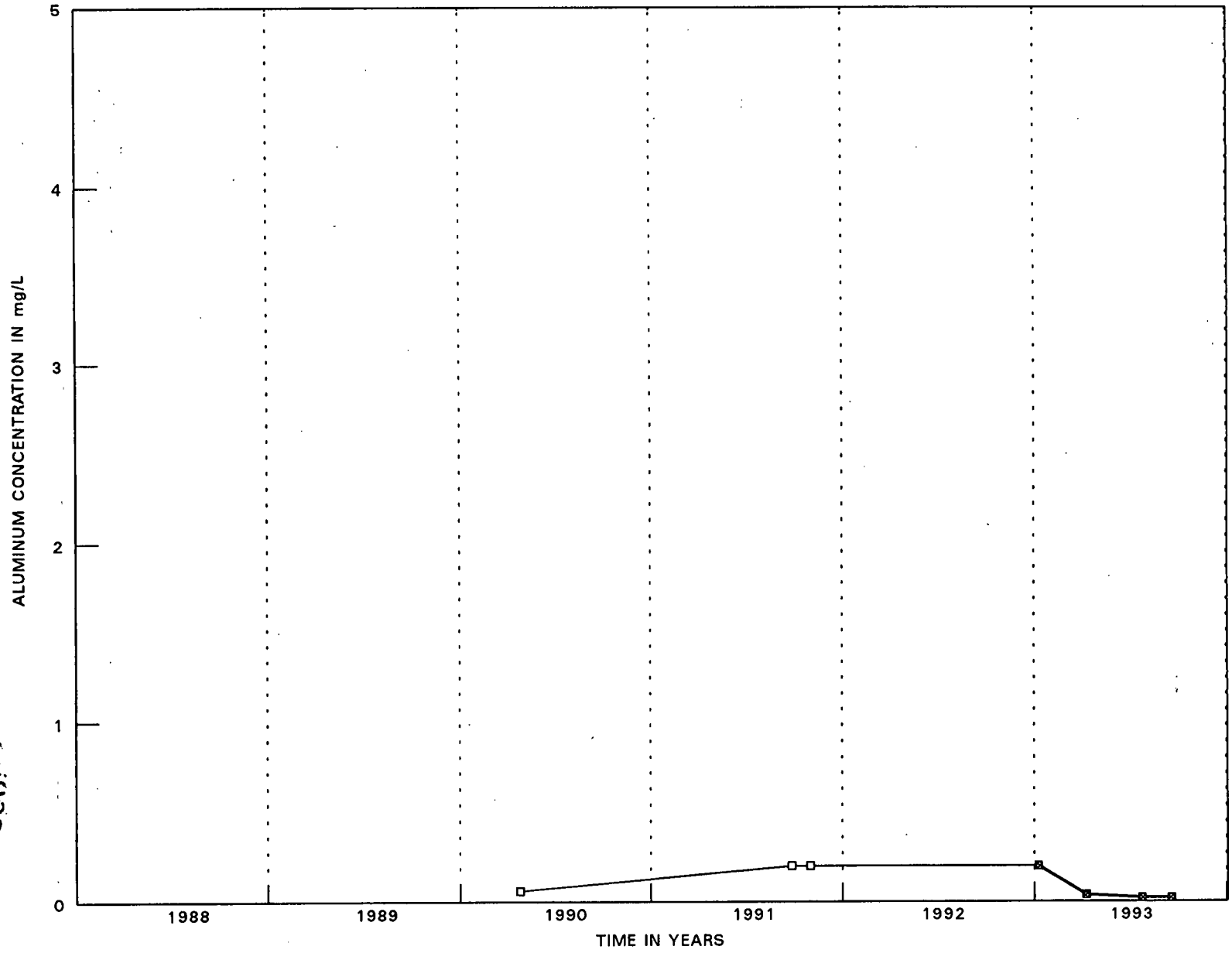


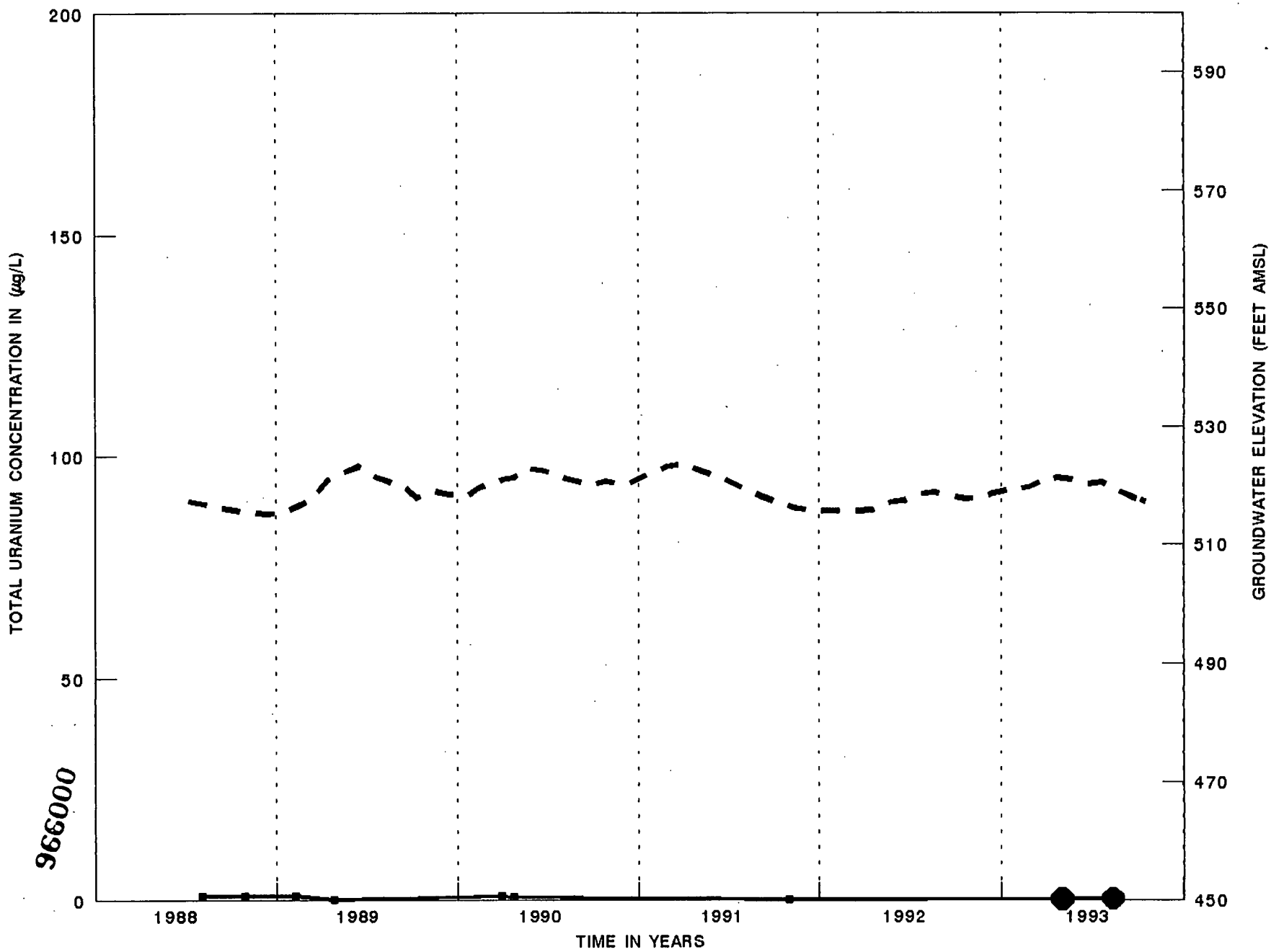
FIGURE M - 1752. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3070

DRAFT

5708

5708

MW 3091 - 4011



DRAFT

8029

000396

FIGURE M - 1753. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3091

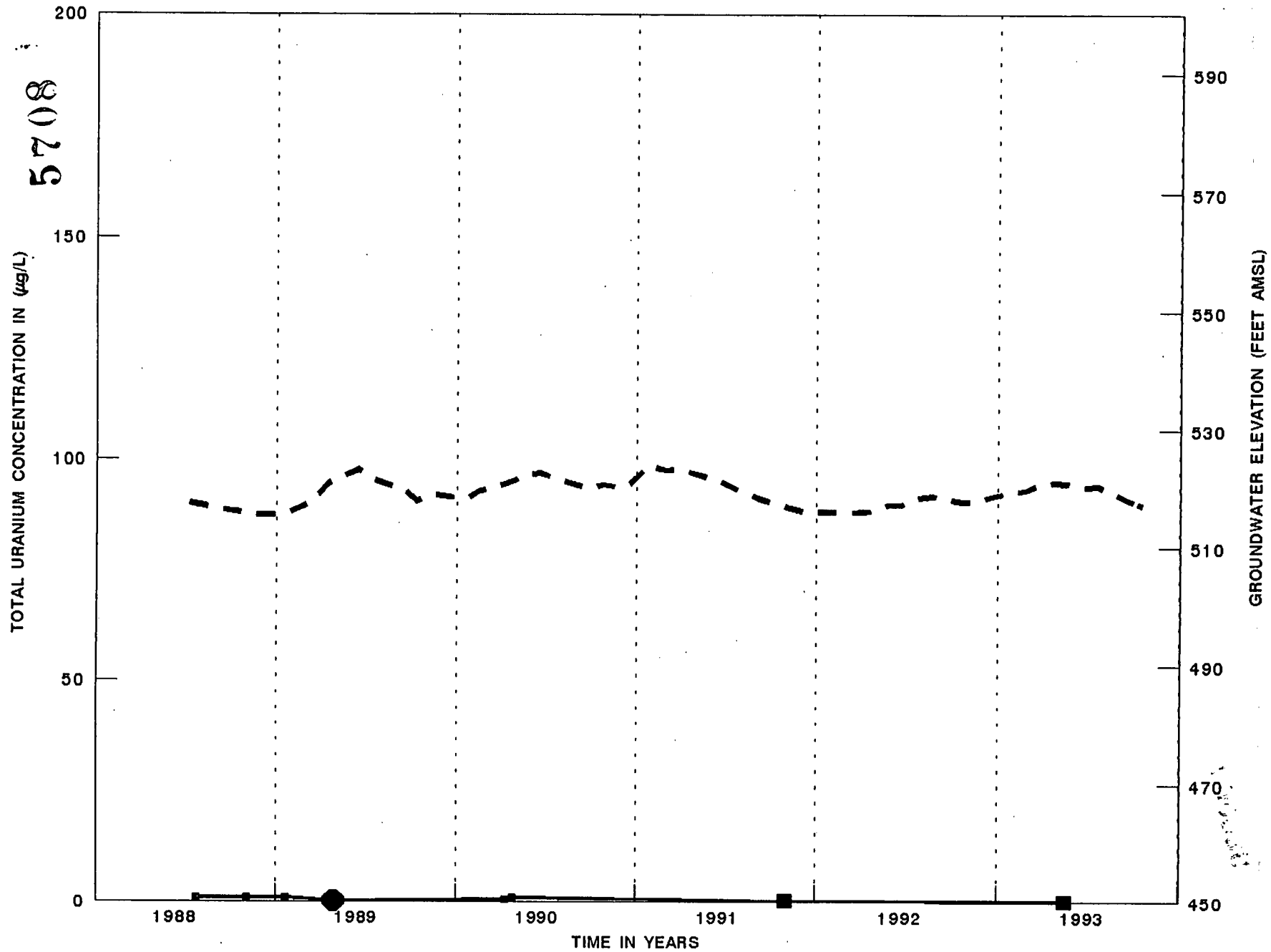


FIGURE M - 1754. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3092

DRAFT
57018
000997

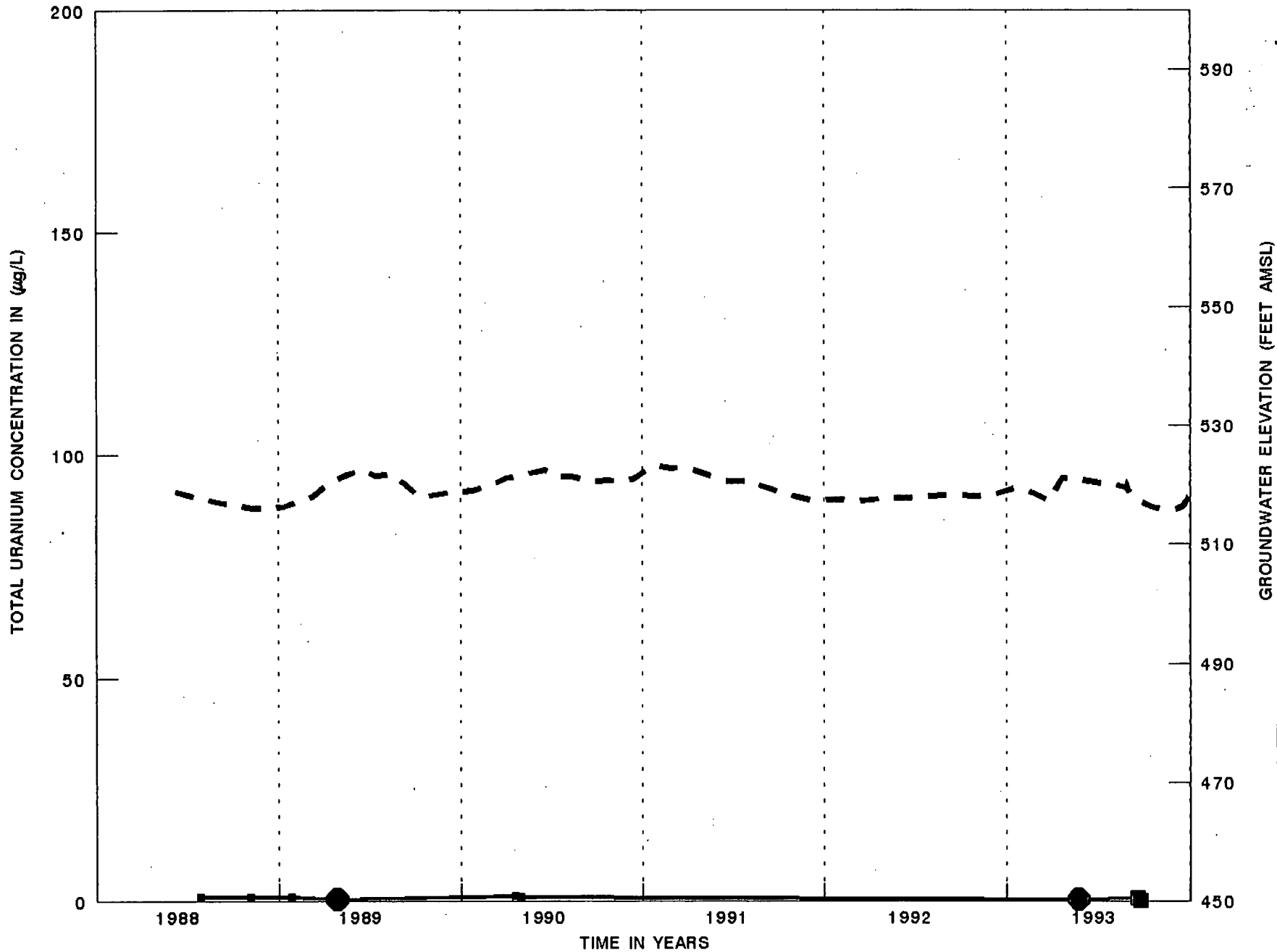
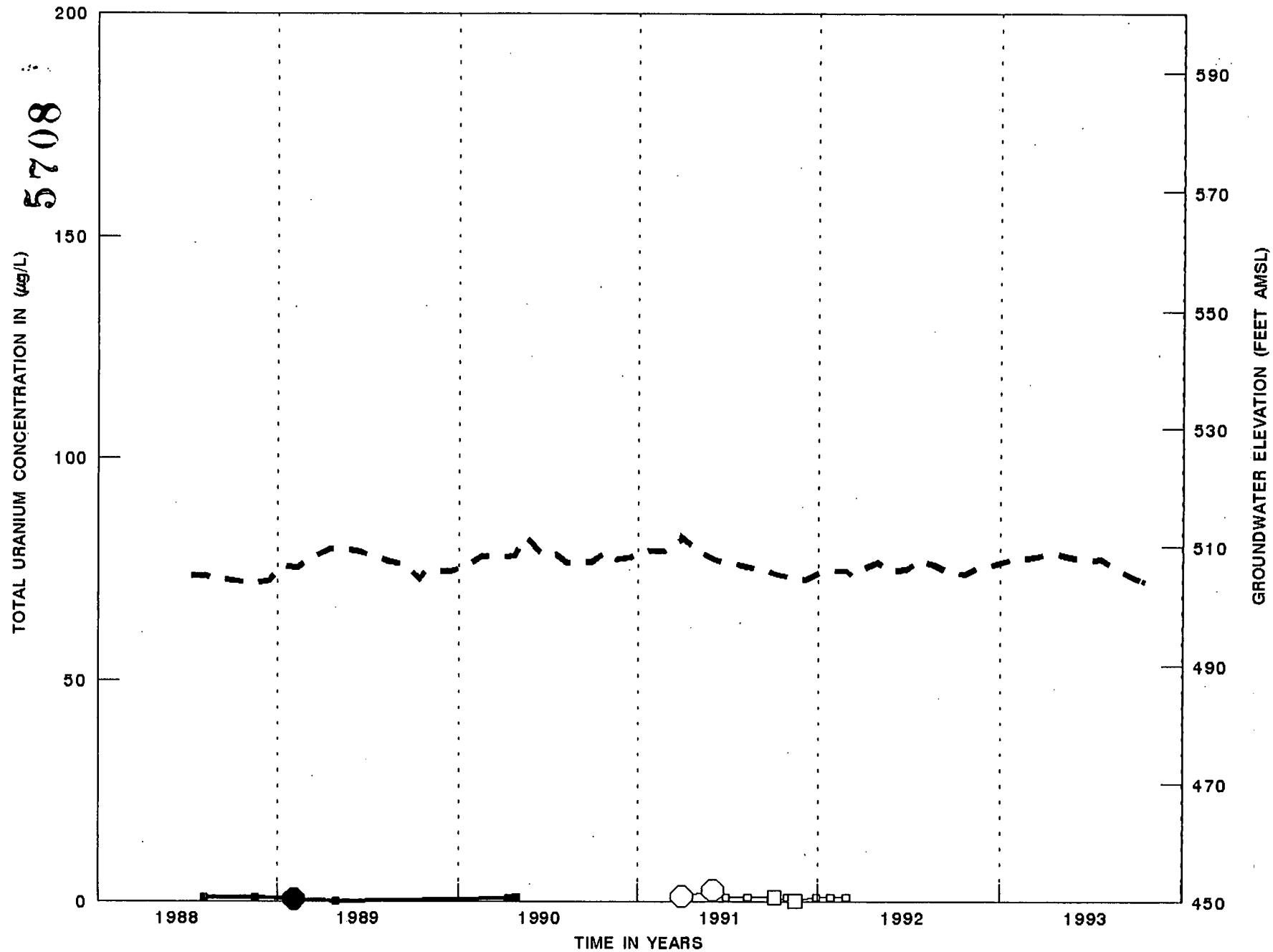


FIGURE M - 1755. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3093

DRAFT

5708

000998



5708

000999

DRAFT

FIGURE M - 1756. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3094

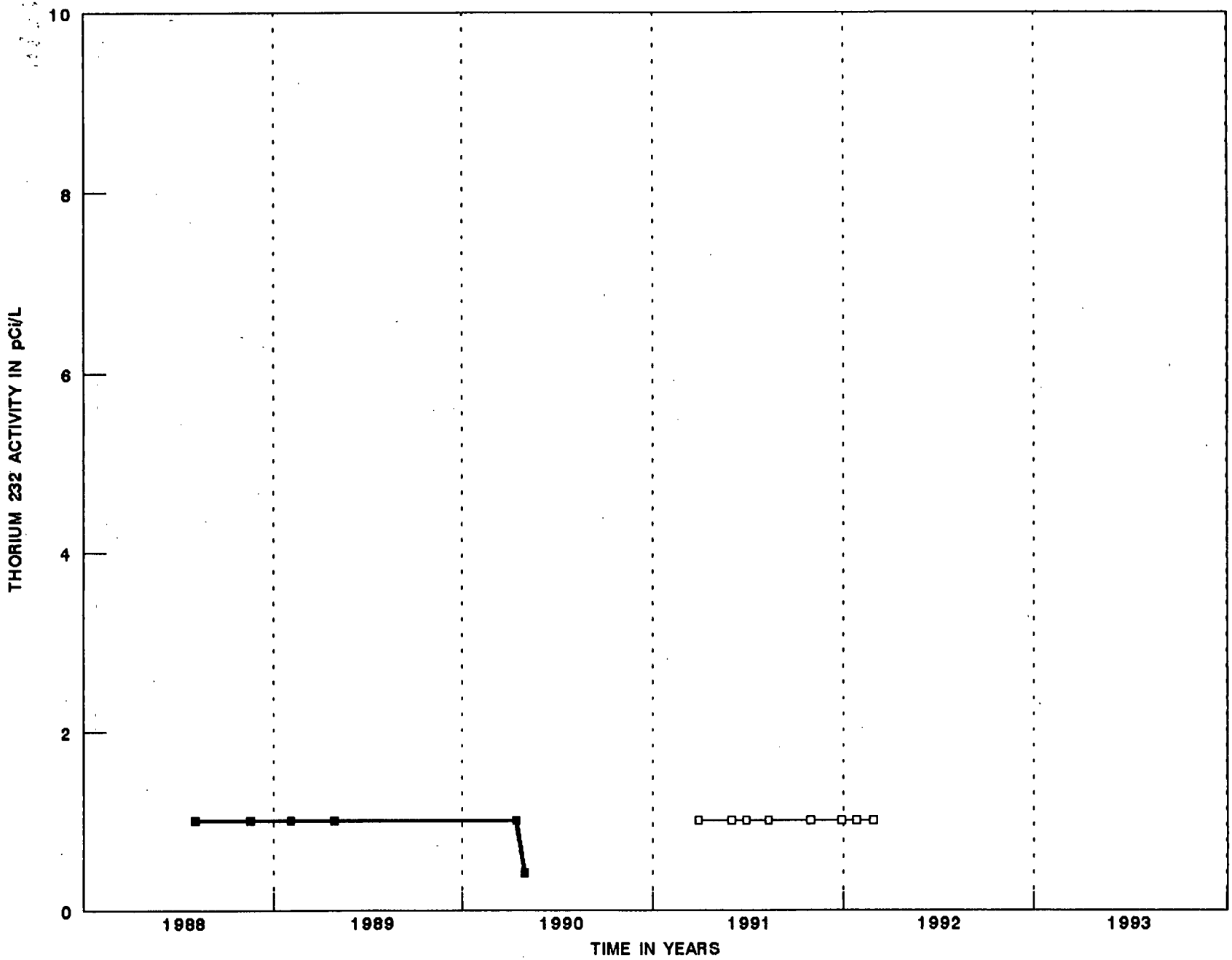


FIGURE M - 1757. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3094

DRAFT 8029

001000

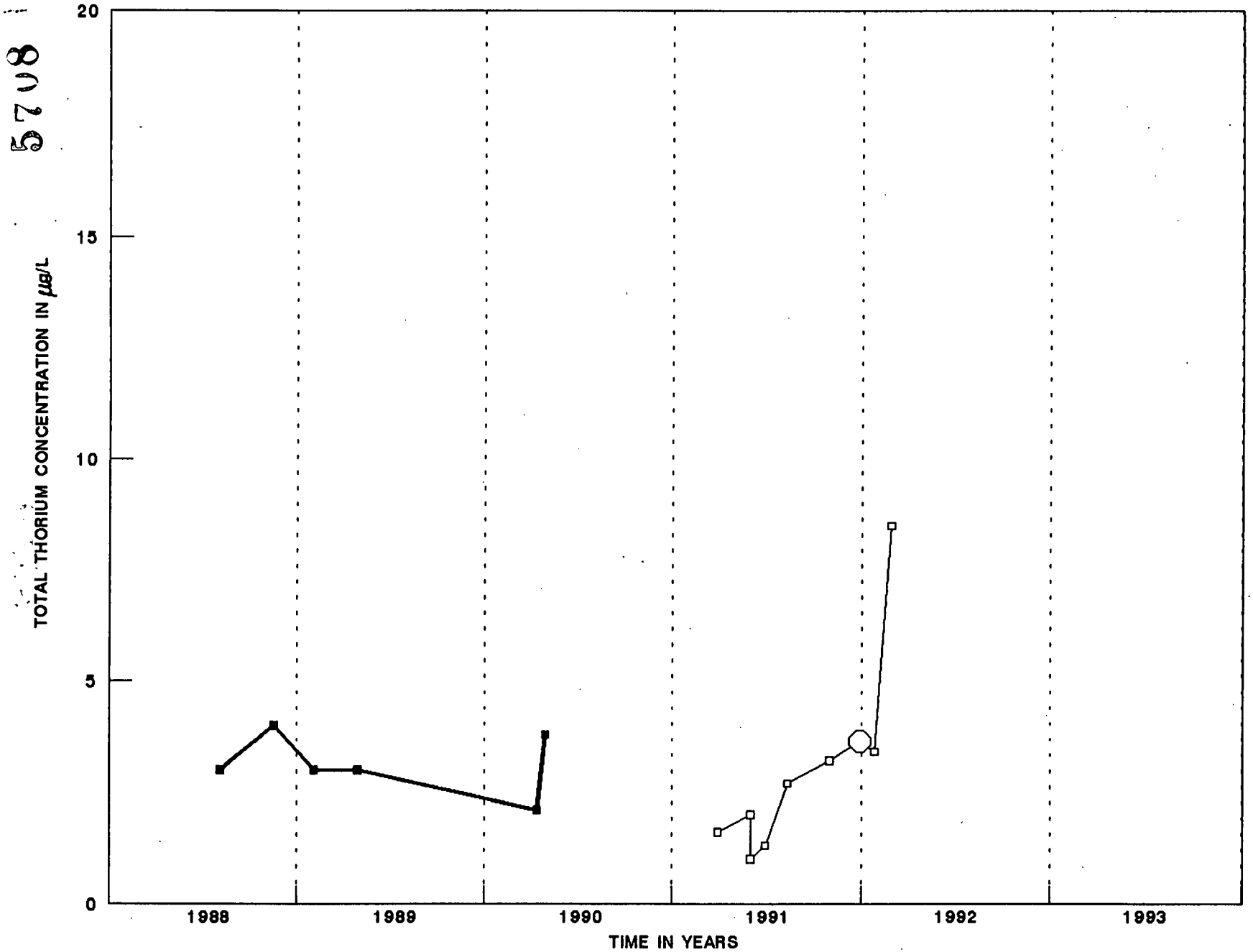
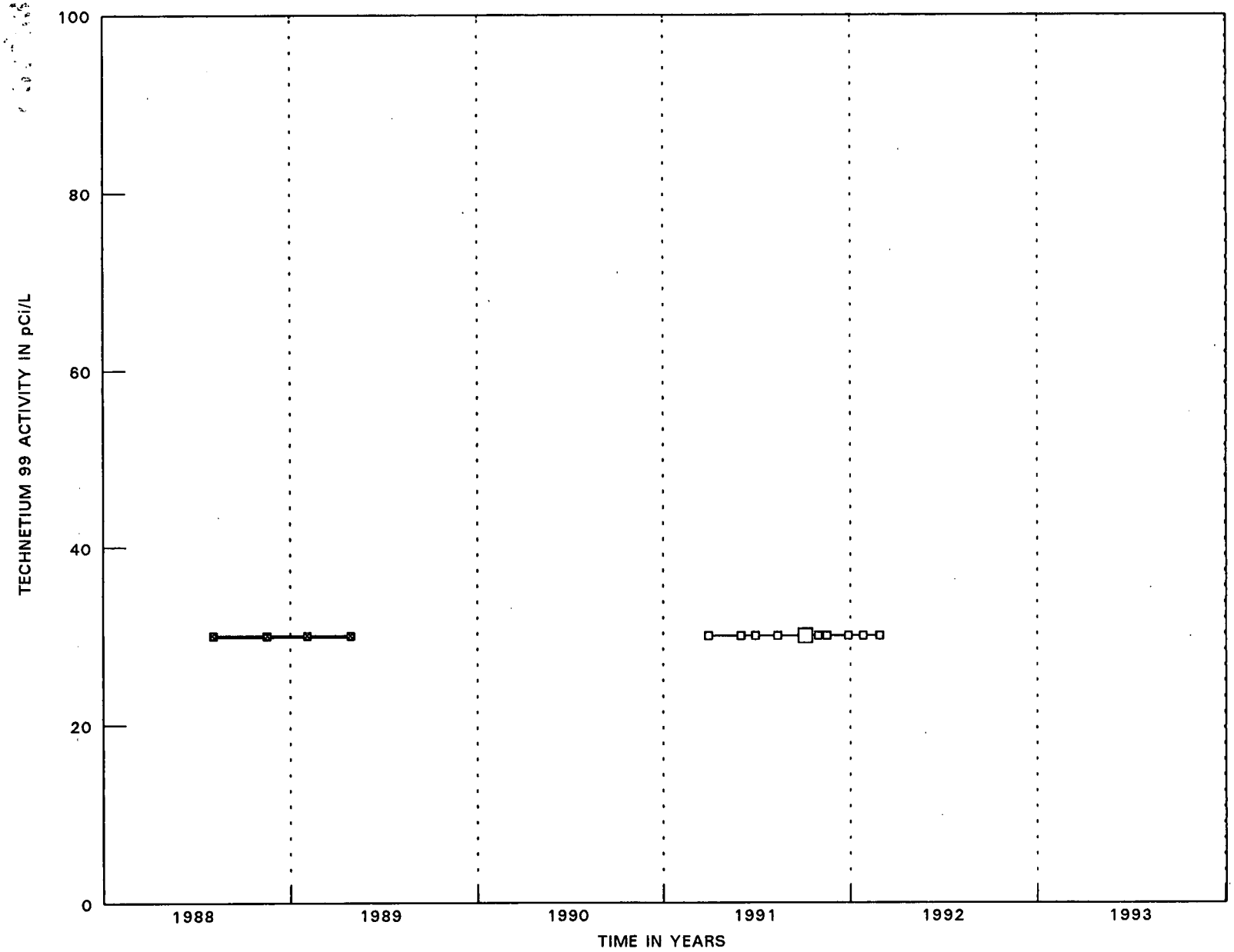


FIGURE M - 1758. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3094

5708
001001
DRAFT

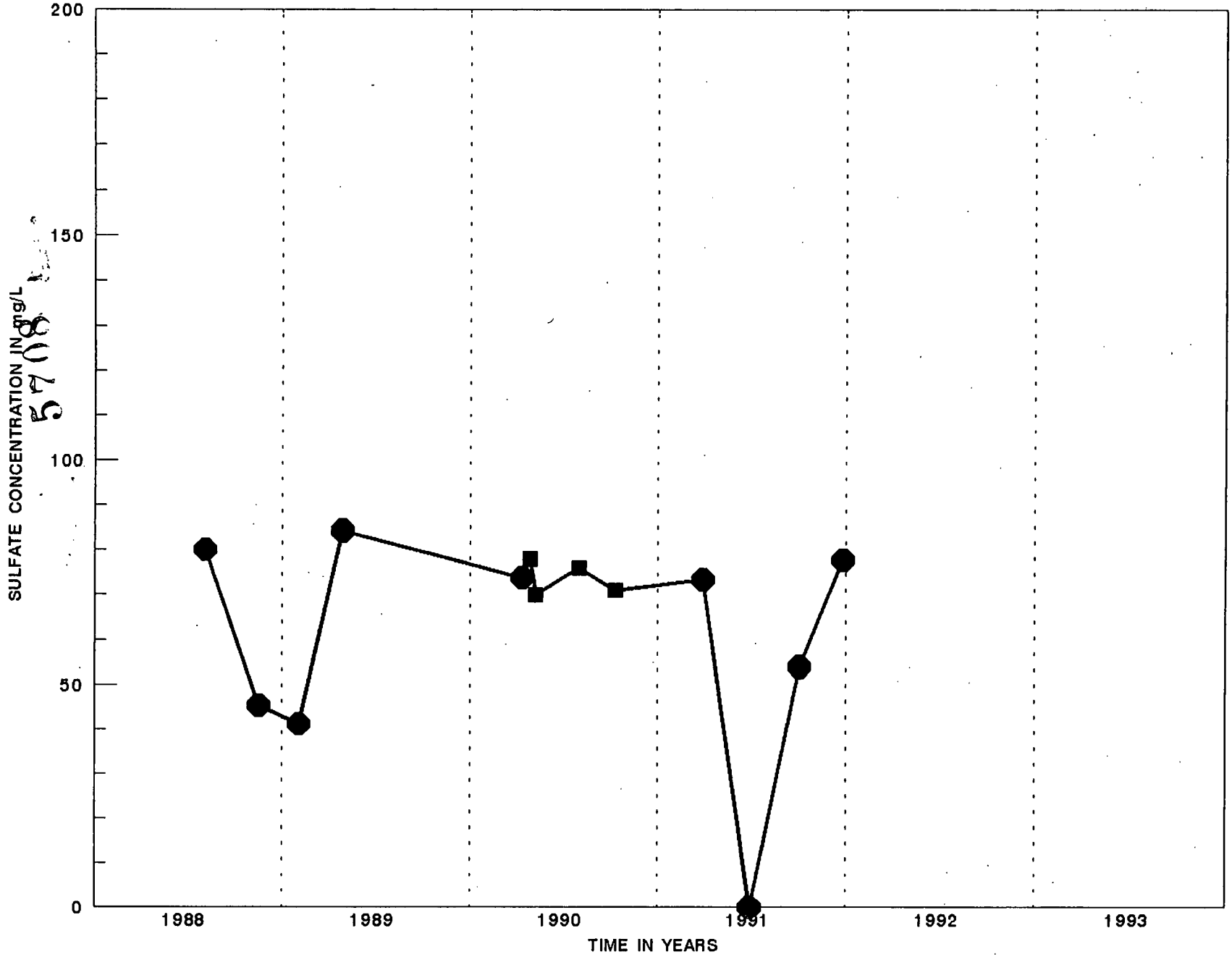


DRAFT

67008

001002

FIGURE M - 1759. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3094



001003

DRAFT

FIGURE M - 1760. SULFATE CONCENTRATION VS. TIME FOR WELL 3094

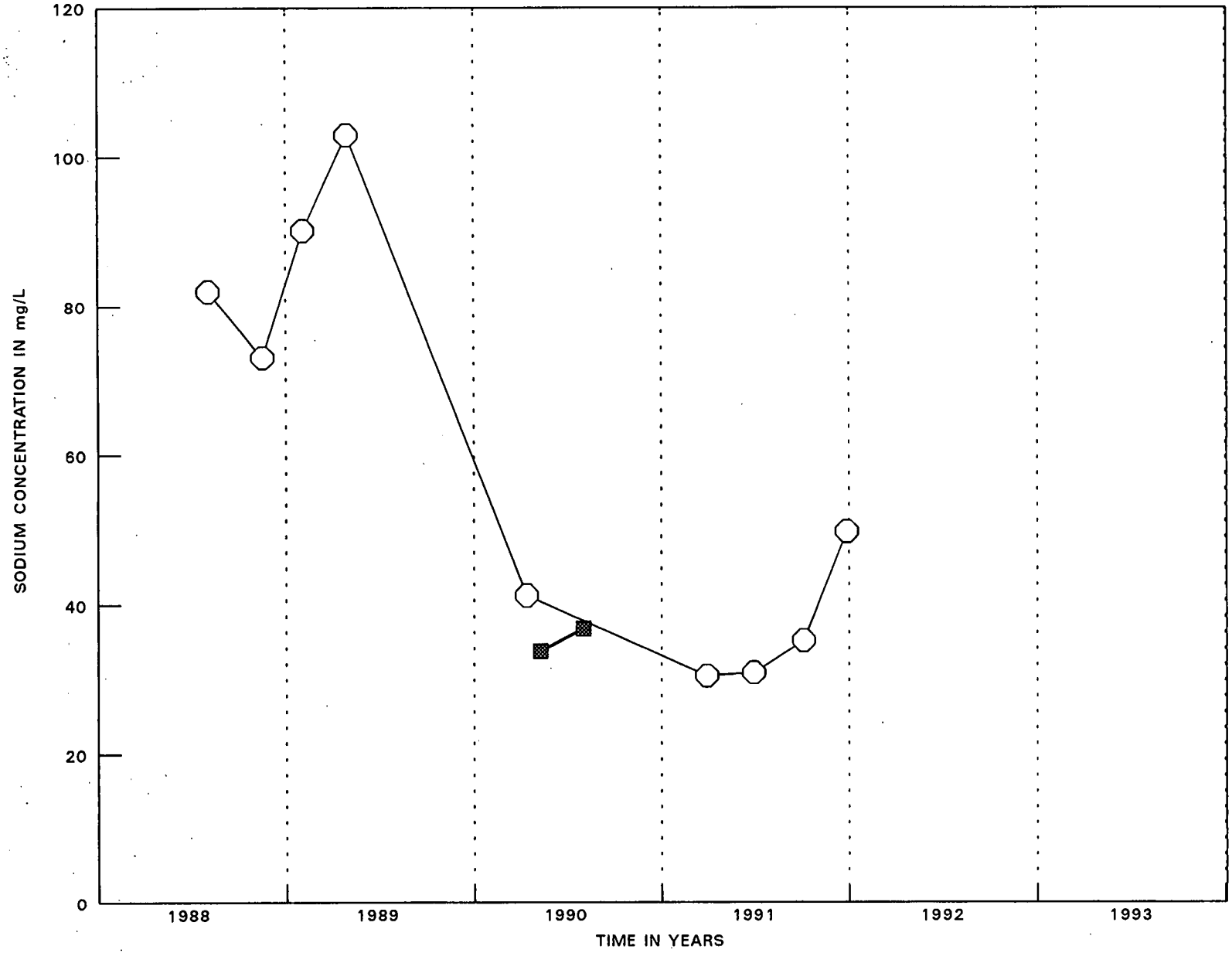


FIGURE M - 1761. SODIUM CONCENTRATION VS. TIME FOR WELL 3094

001004
DRAFT
5708

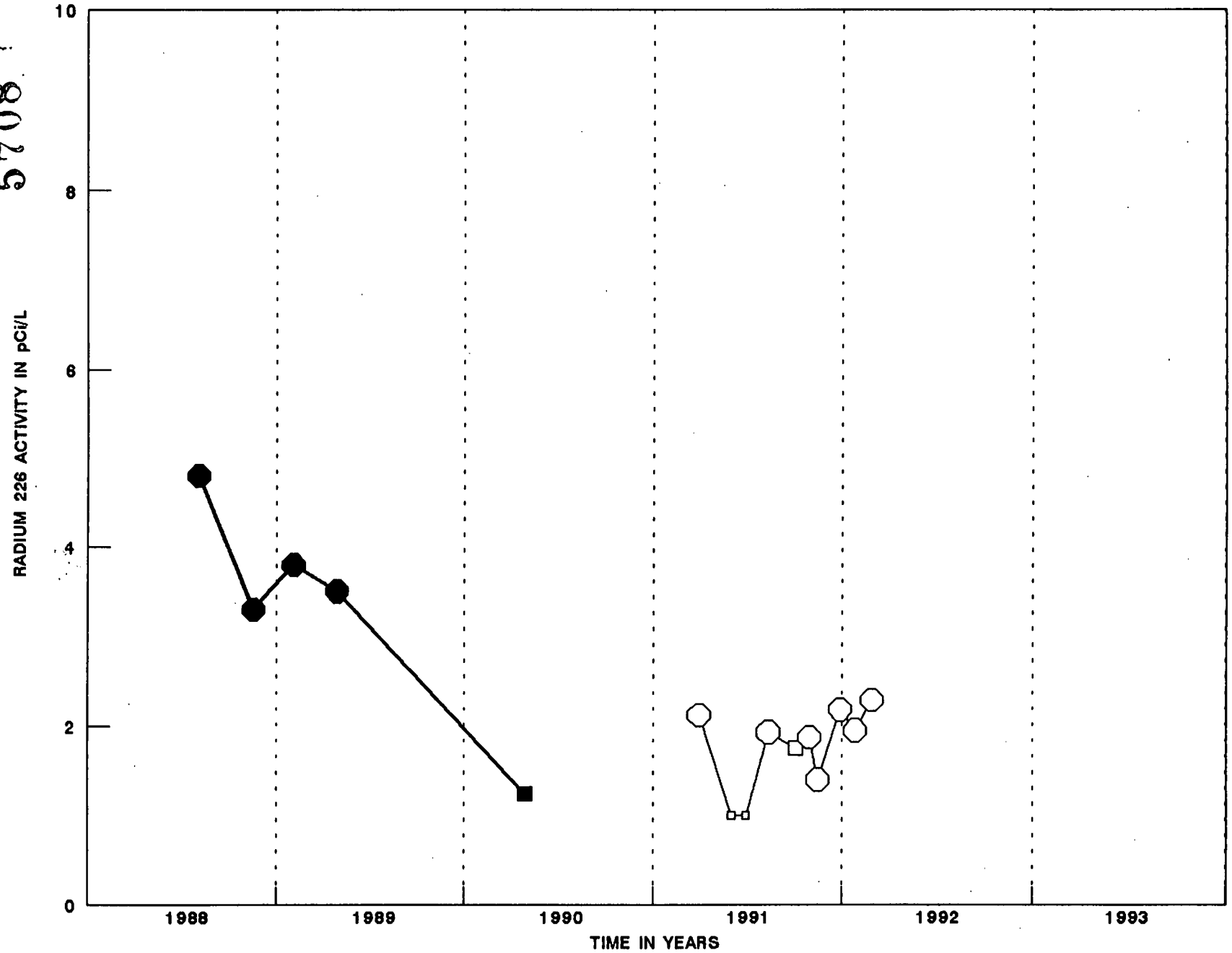


FIGURE M - 1762. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3094

57108
001005
DRAFT

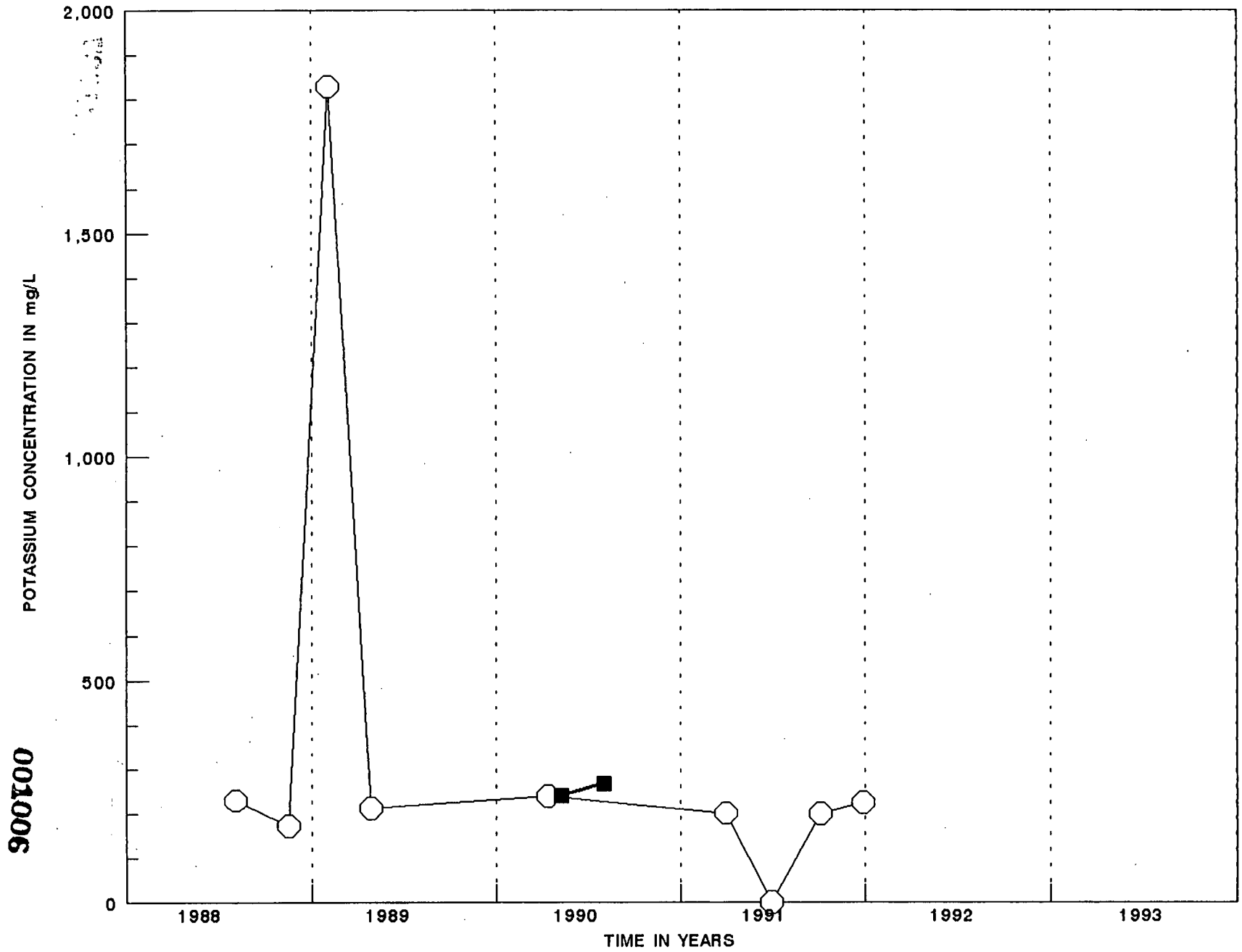
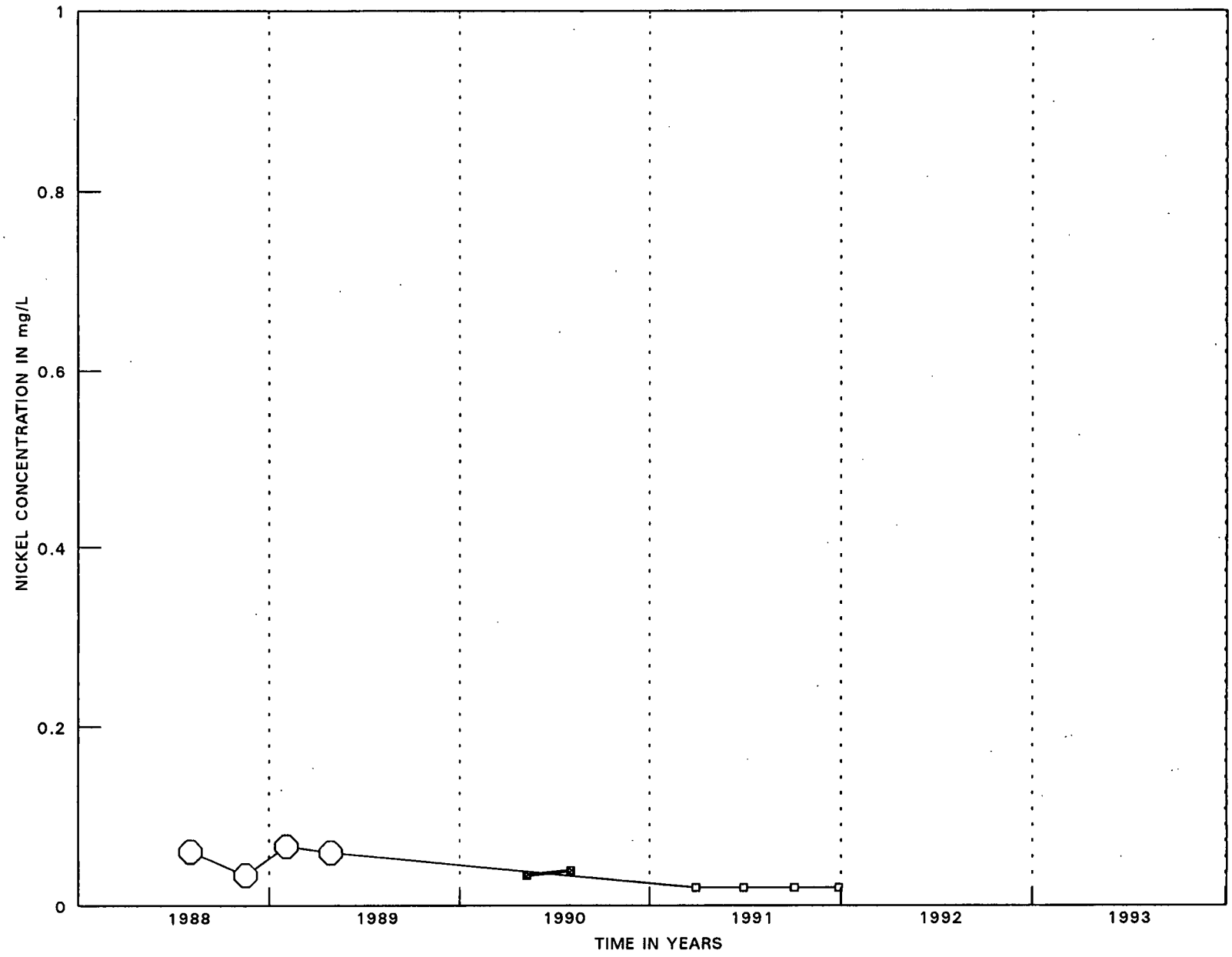


FIGURE M - 1763. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3094

001006
DRAFT
5708



57108

001007

DRAFT

FIGURE M - 1764. NICKEL CONCENTRATION VS. TIME FOR WELL 3094

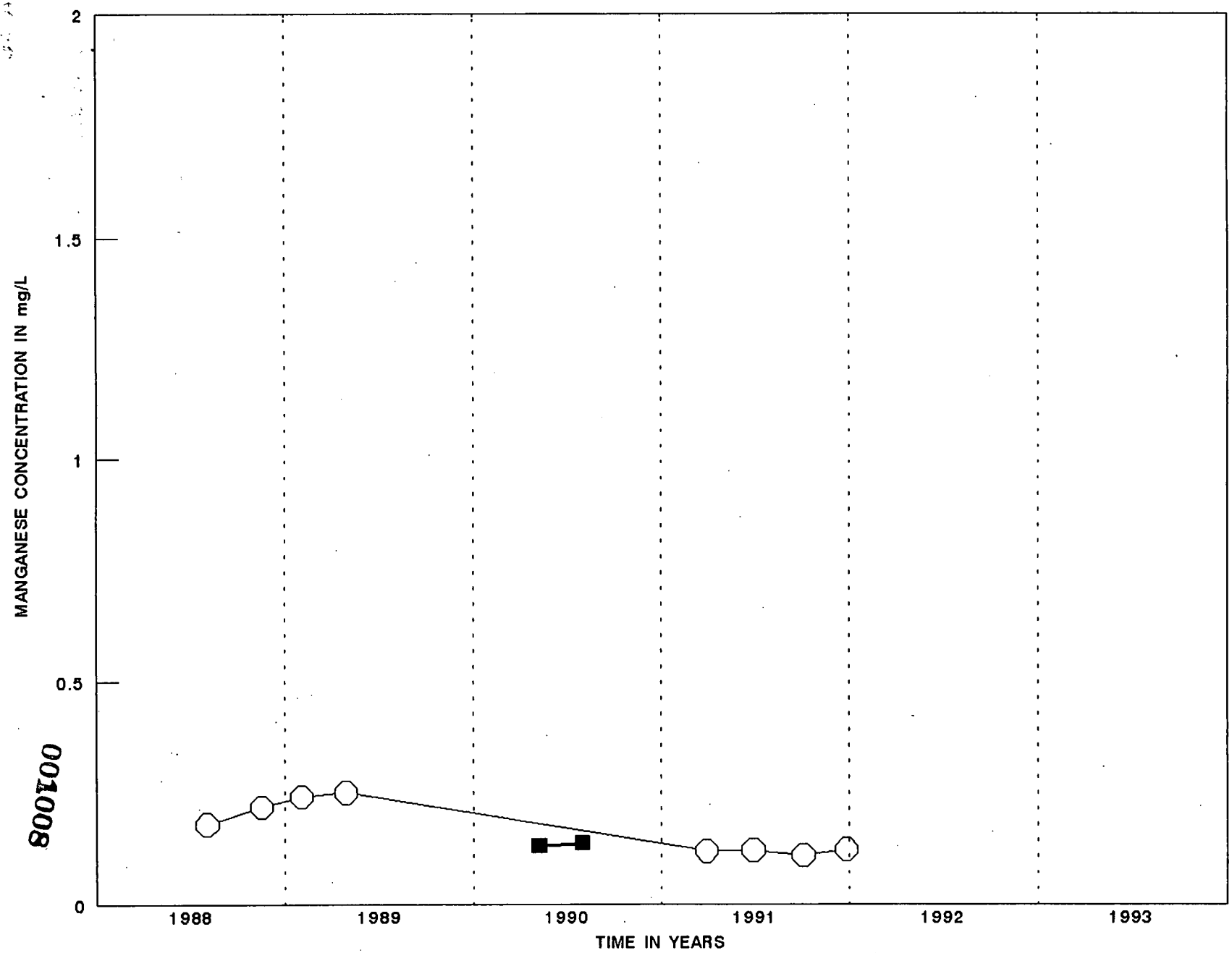


FIGURE M - 1765. MANGANESE CONCENTRATION VS. TIME FOR WELL 3094

001008

DRAFT

8029

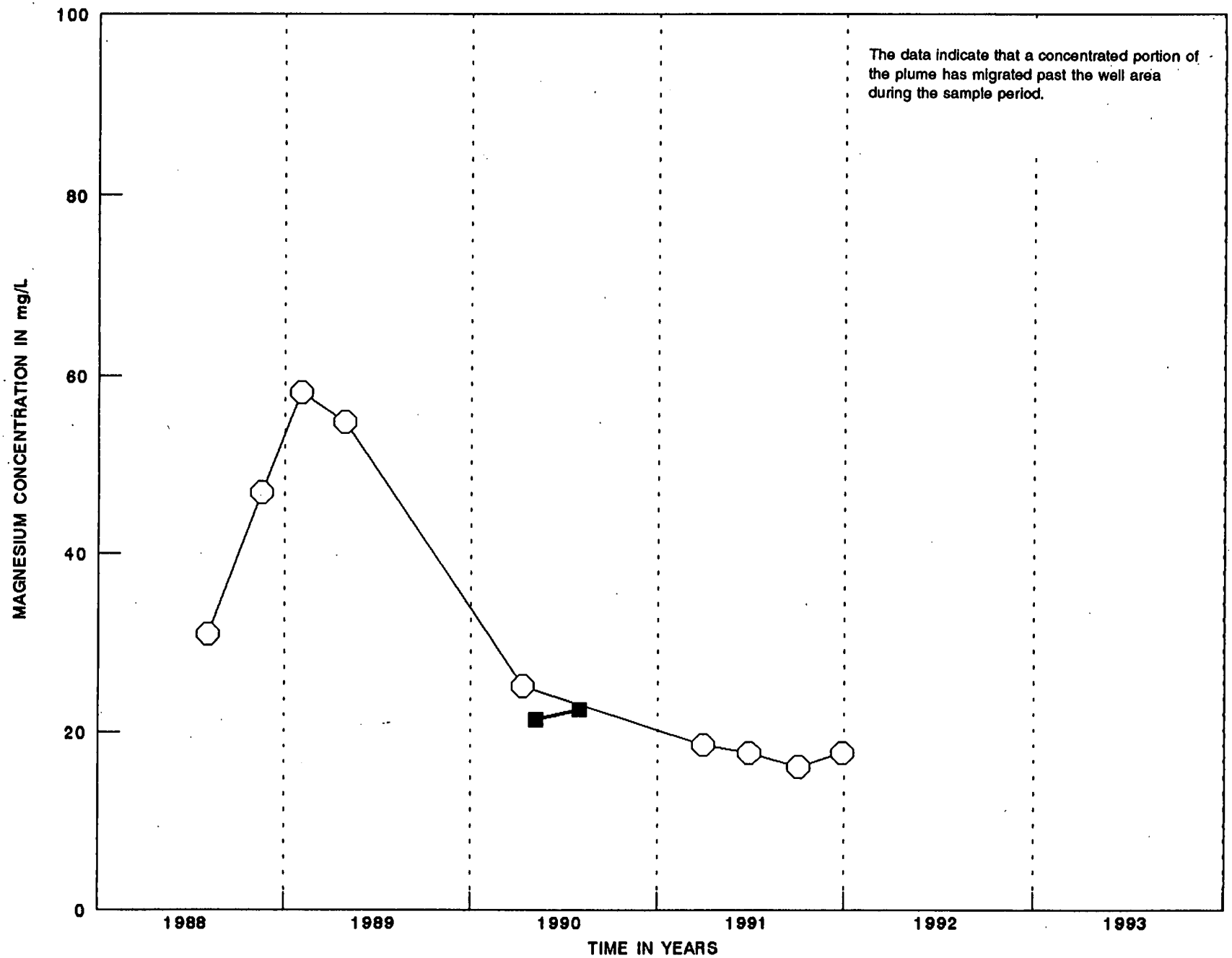


FIGURE M - 1766. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3094

001009

DRAFT

5708

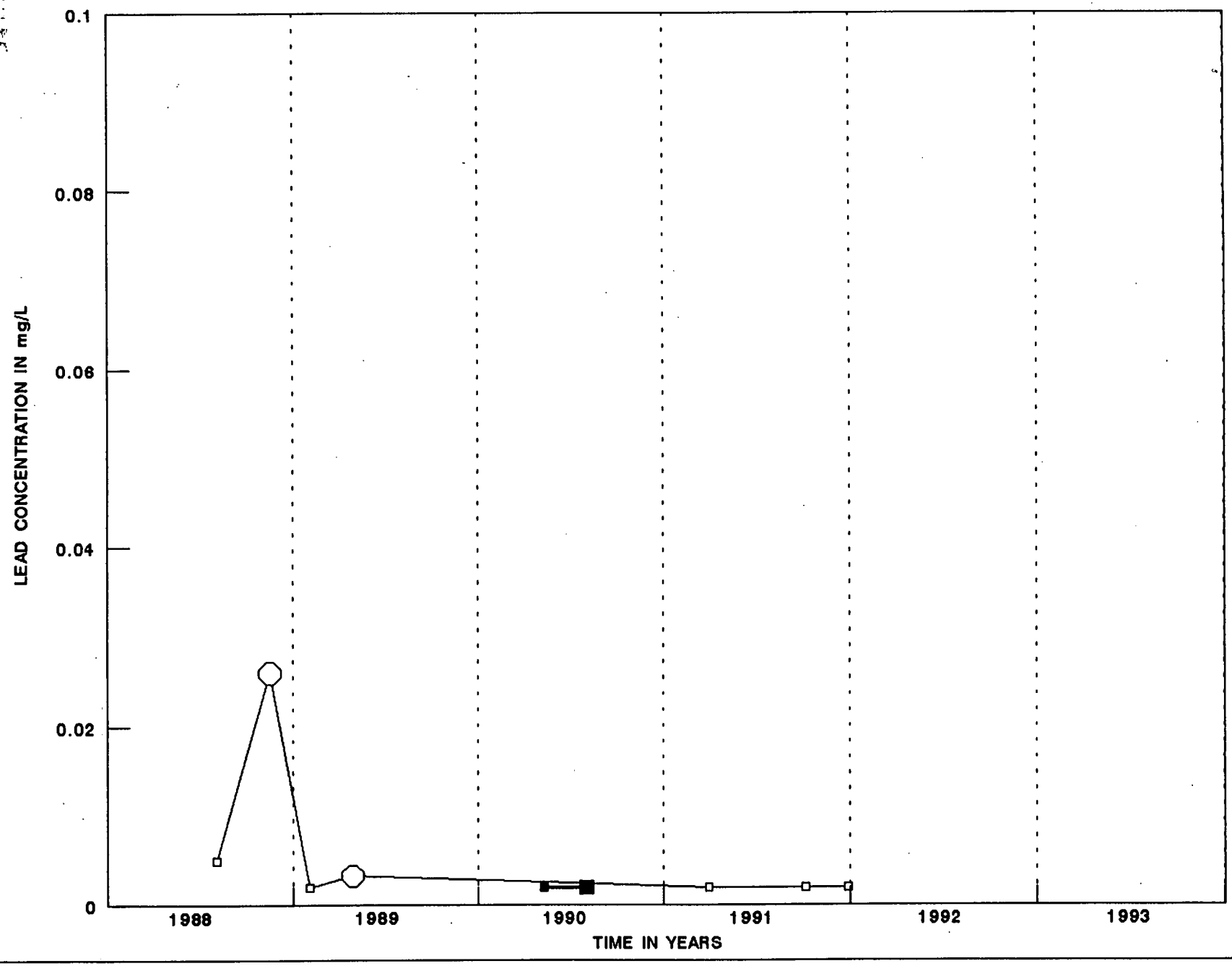


FIGURE M - 1767. LEAD CONCENTRATION VS. TIME FOR WELL 3094

DRAFT 5708

001010

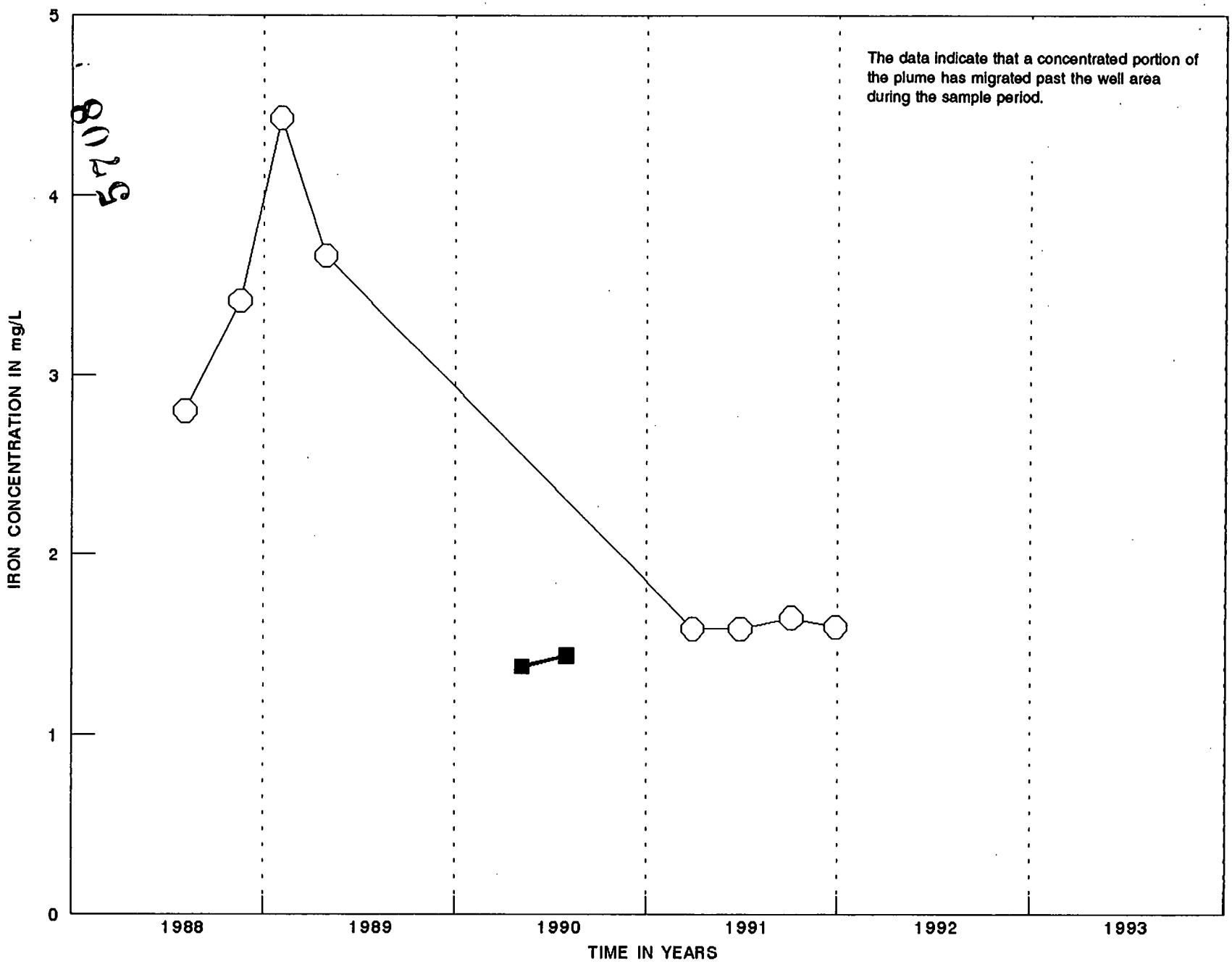


FIGURE M - 1768. IRON CONCENTRATION VS. TIME FOR WELL 3094

001011
DRAFT

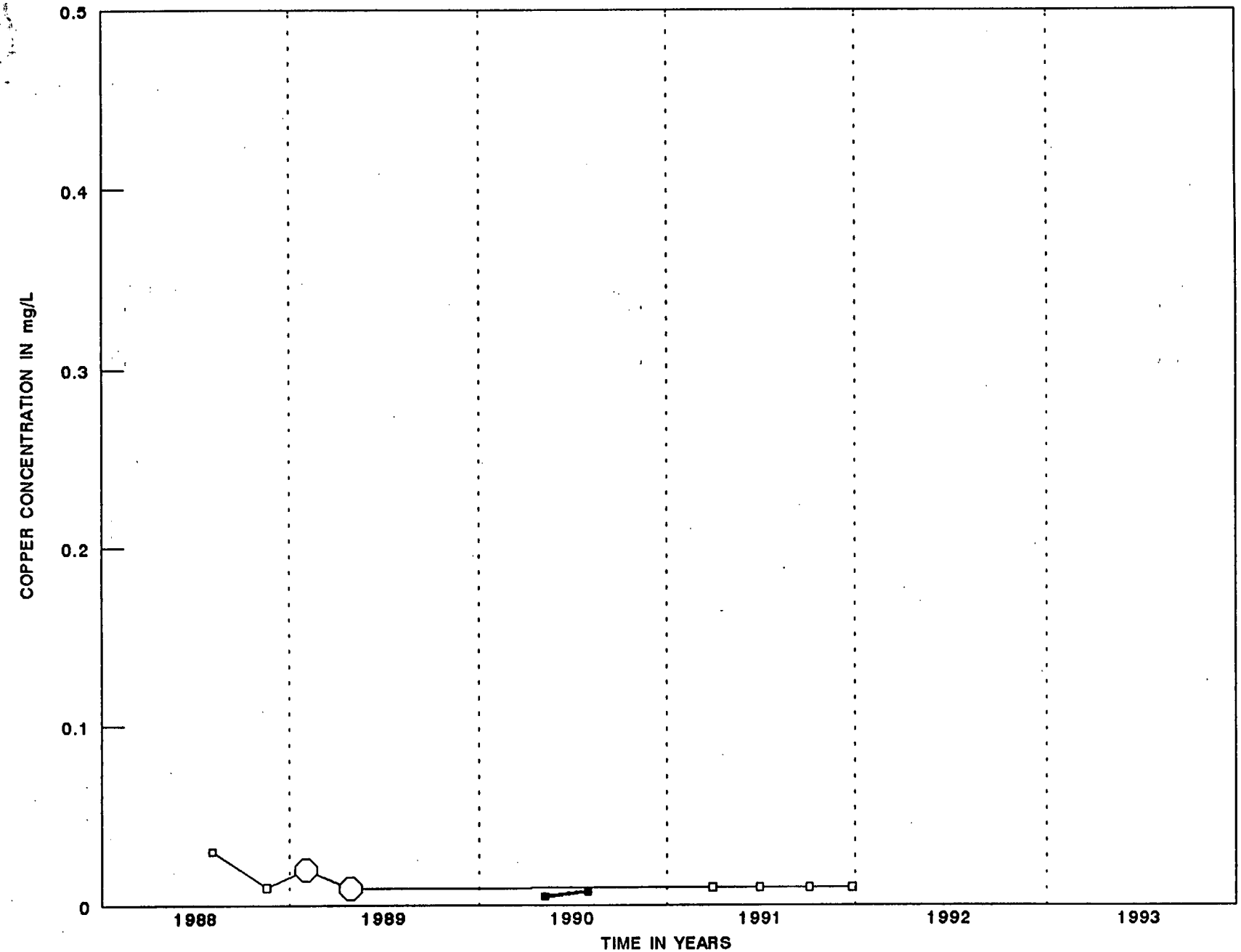


FIGURE M - 1769. COPPER CONCENTRATION VS. TIME FOR WELL 3094

001012

DRAFT

5708

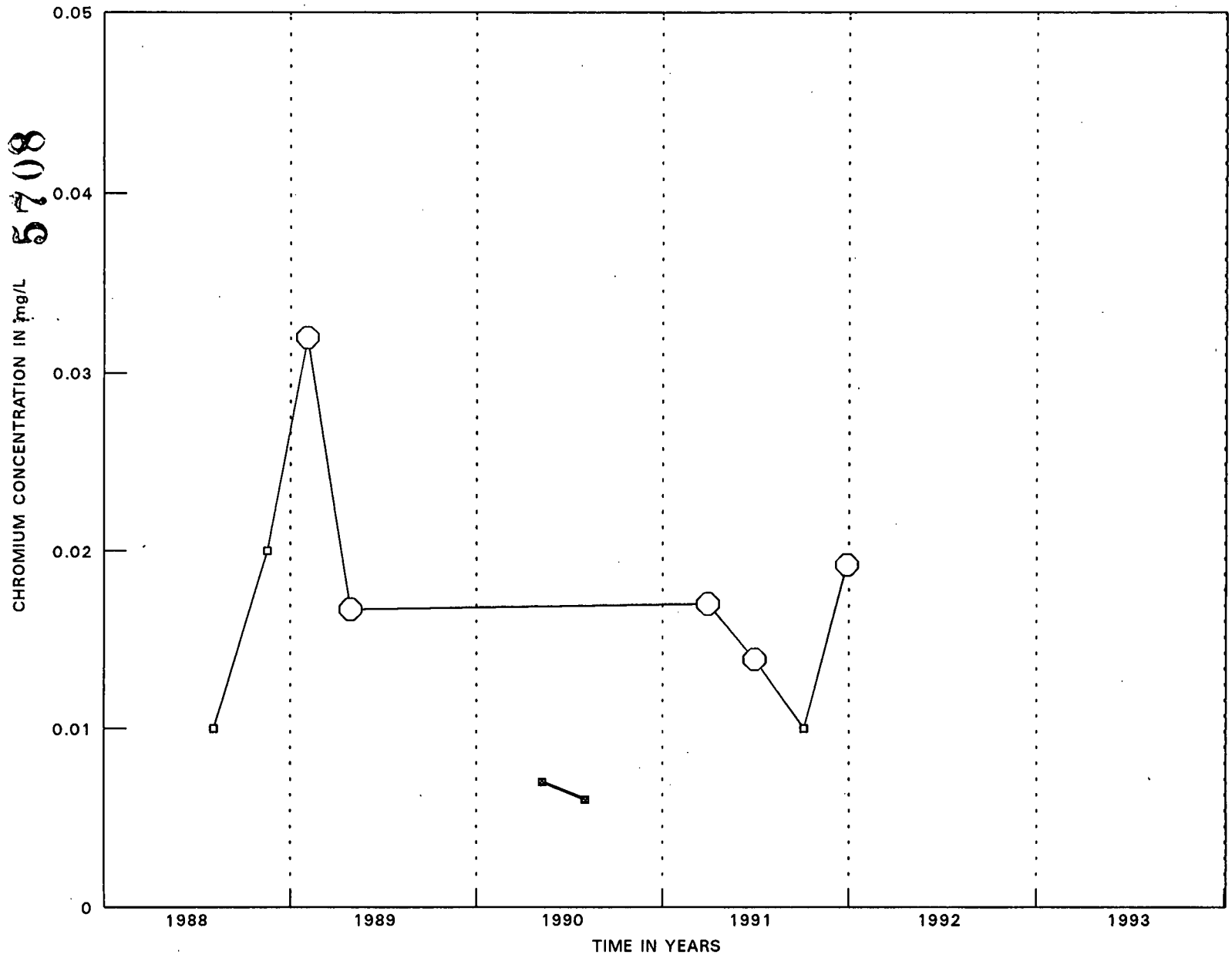


FIGURE M - 1770. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3094

57108
001013
DRAFT

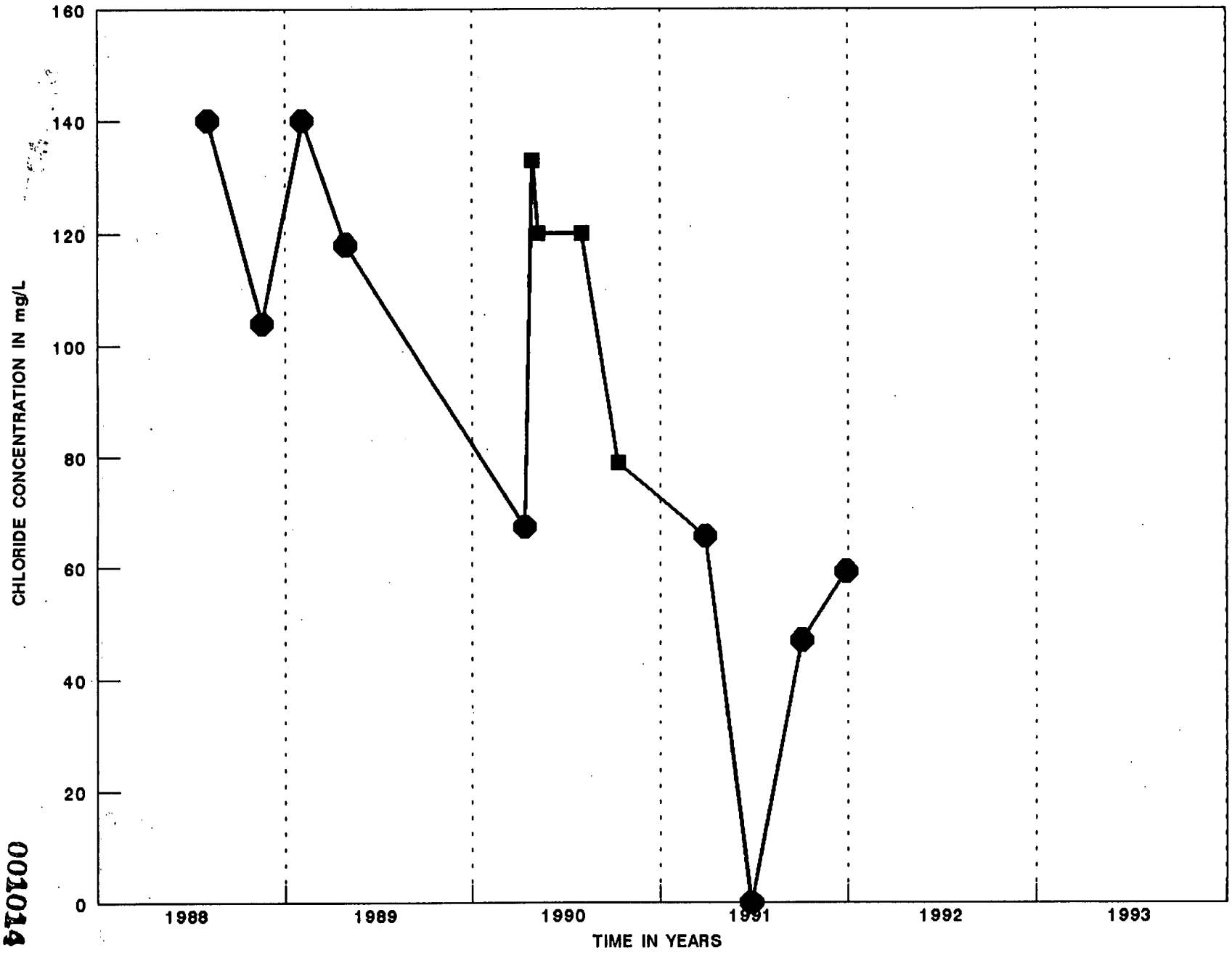
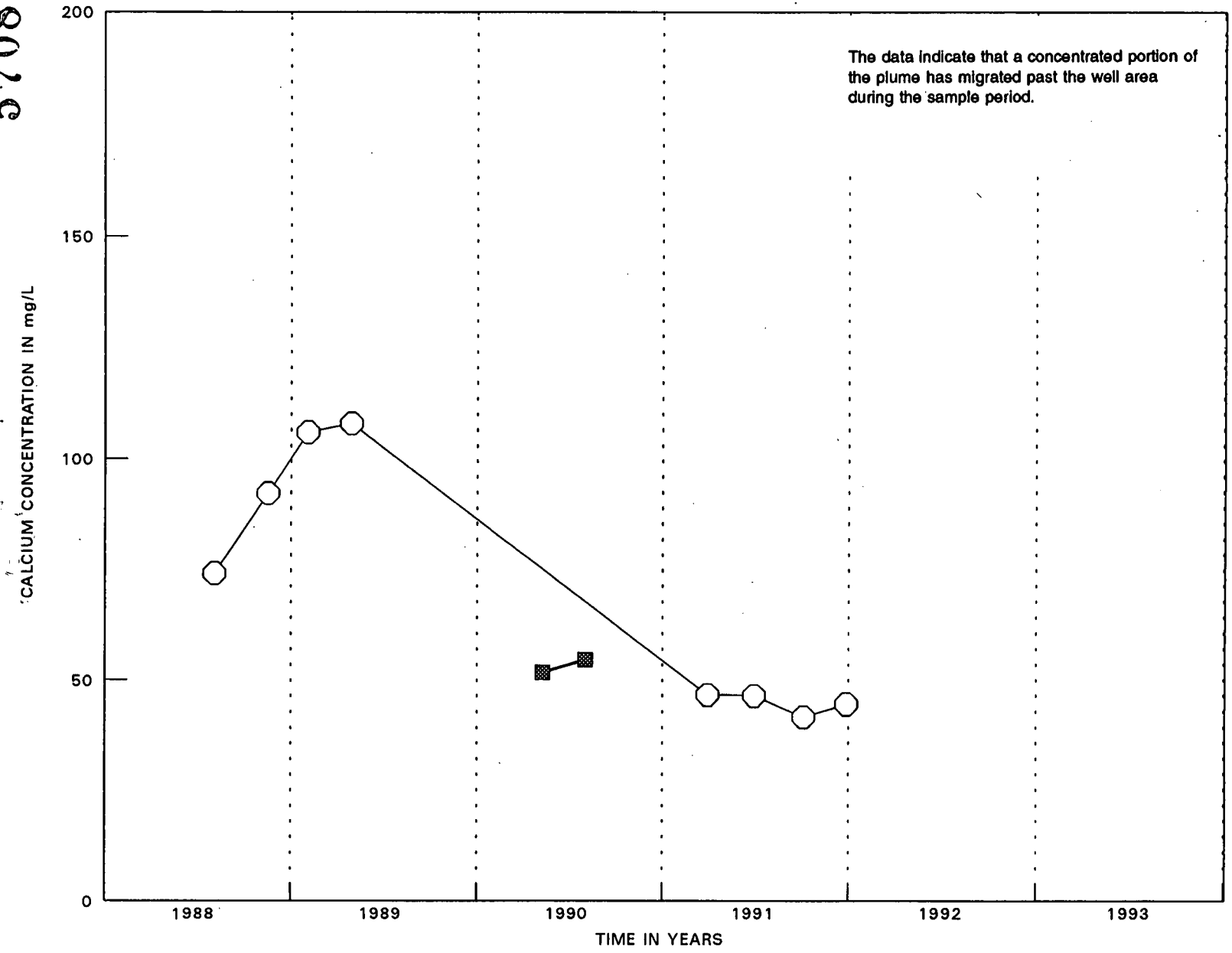


FIGURE M - 1771. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3094

001014
5708
DRAFT

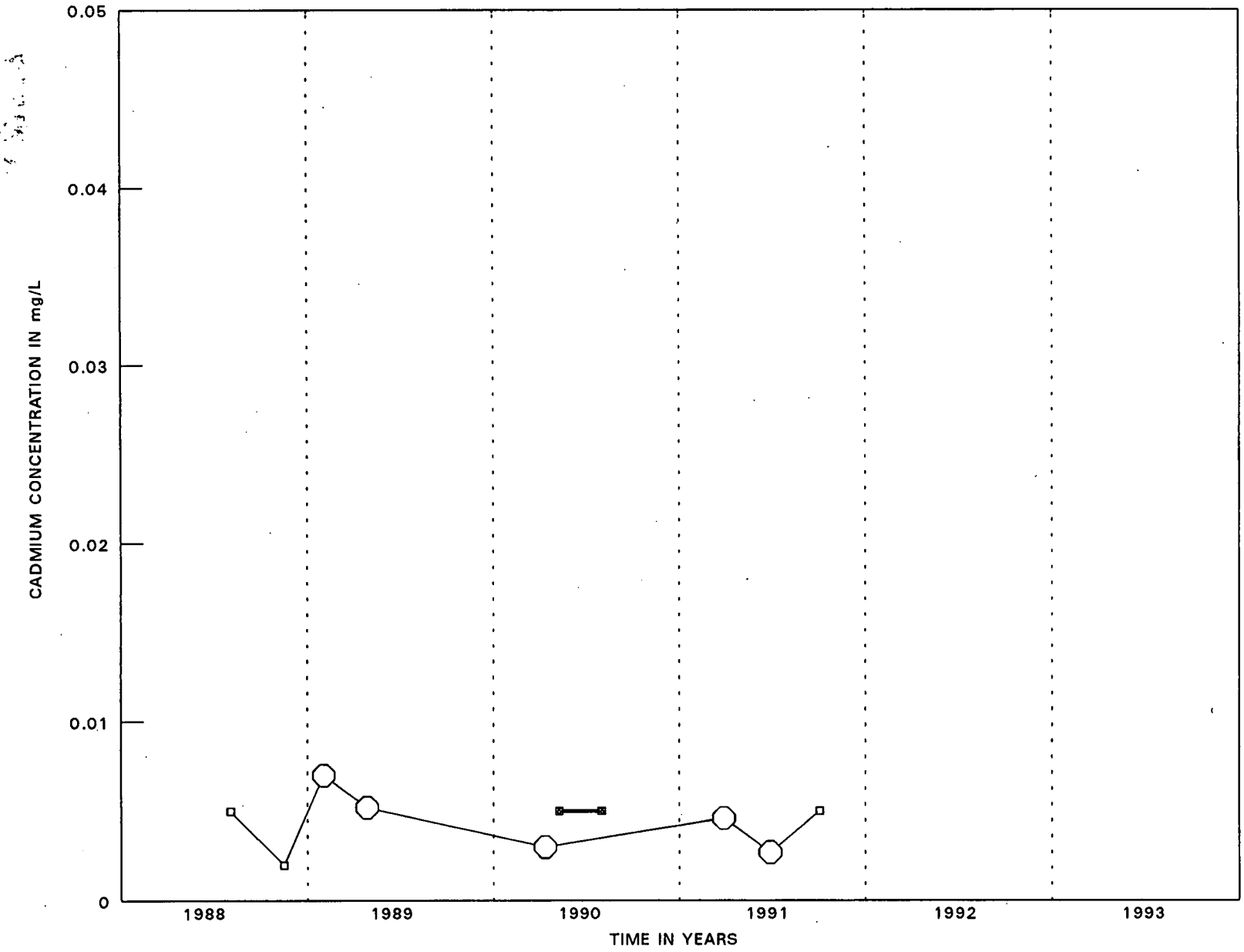
5708



001015

DRAFT

FIGURE M - 1772. CALCIUM CONCENTRATION VS. TIME FOR WELL 3094



CADMIUM CONCENTRATION VS. TIME FOR WELL 3094

FIGURE M - 1773.

DRAFT

5708

001016

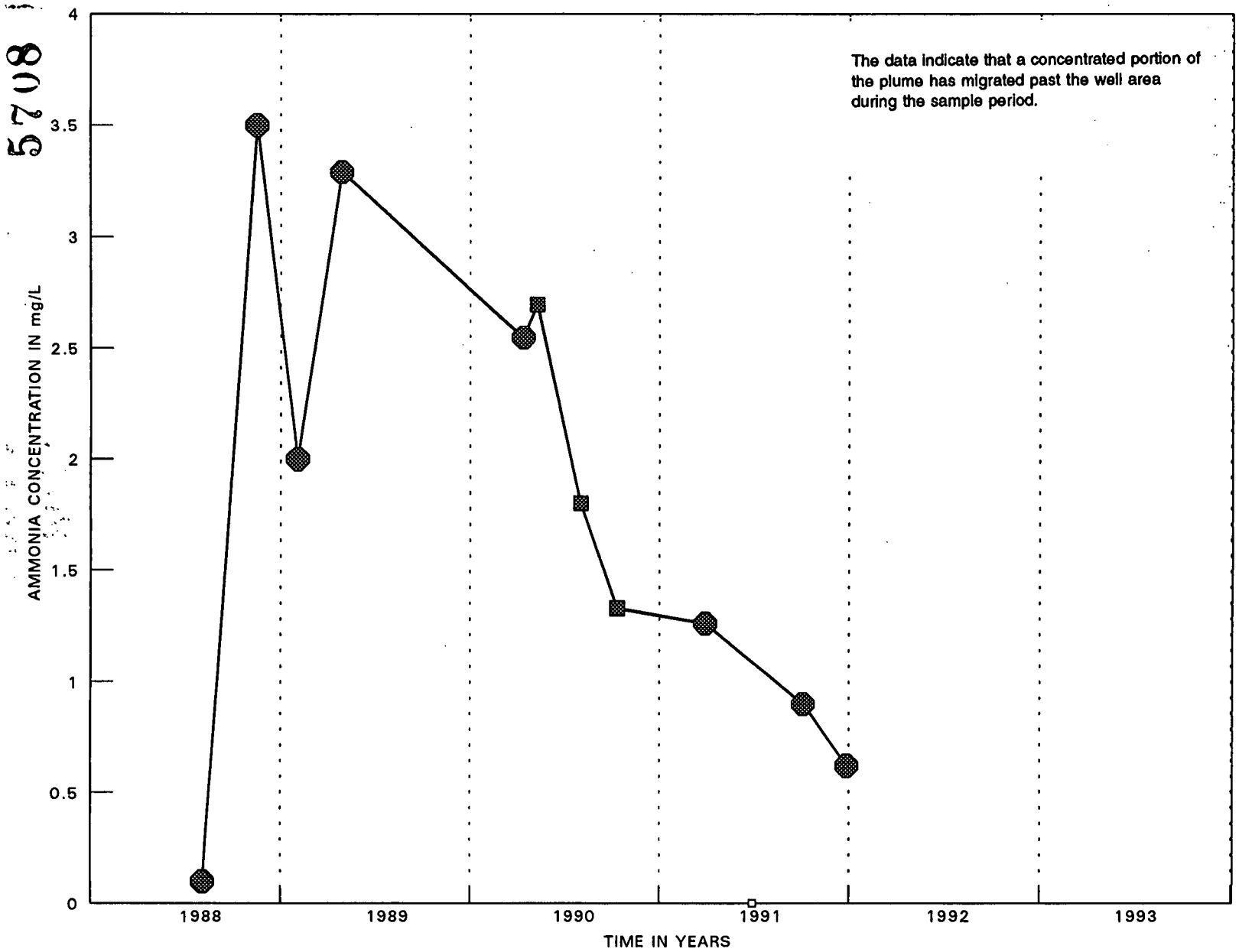


FIGURE M - 1774. AMMONIA CONCENTRATION VS. TIME FOR WELL 3094

57108
001017
DRAFT

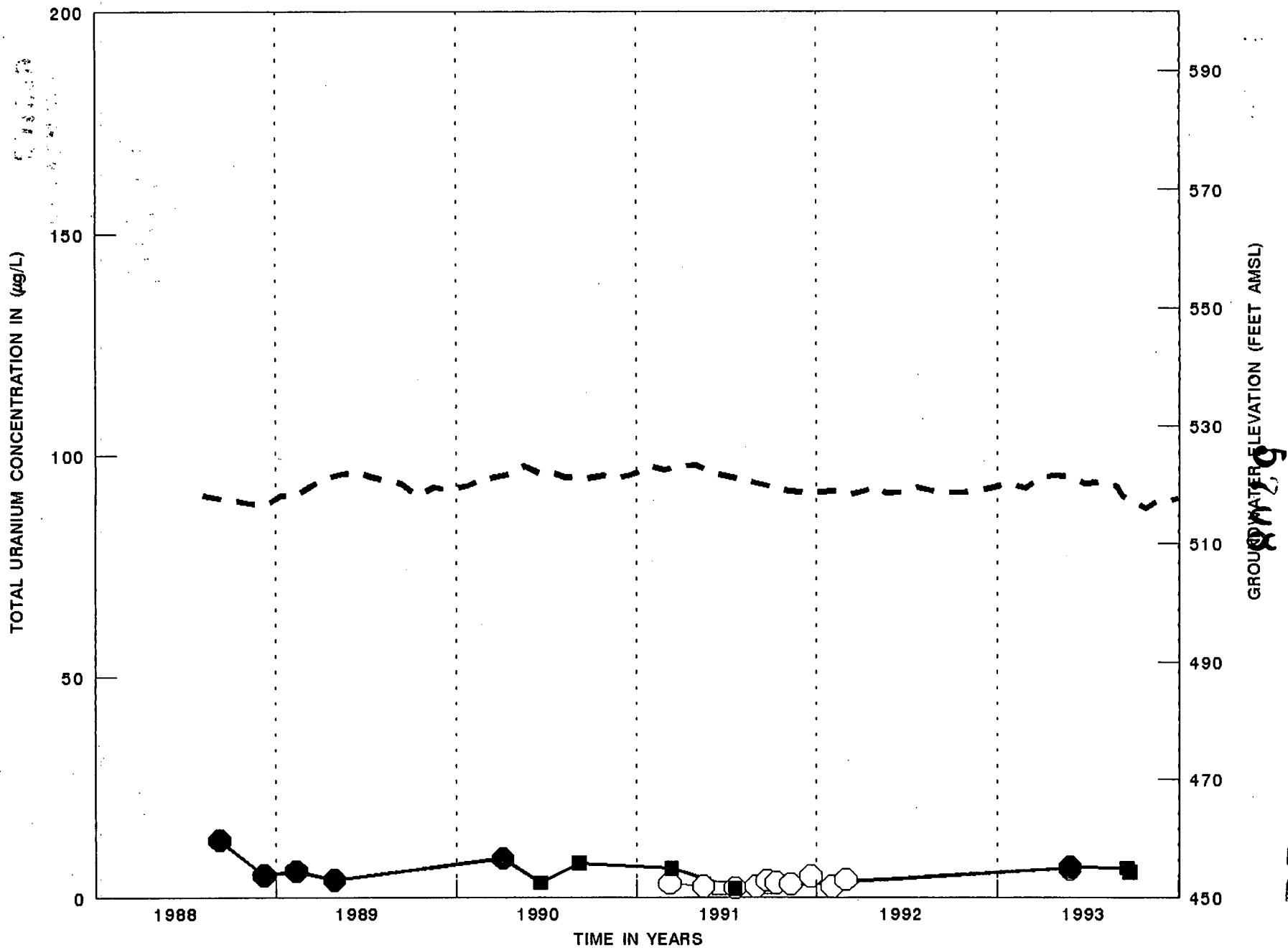
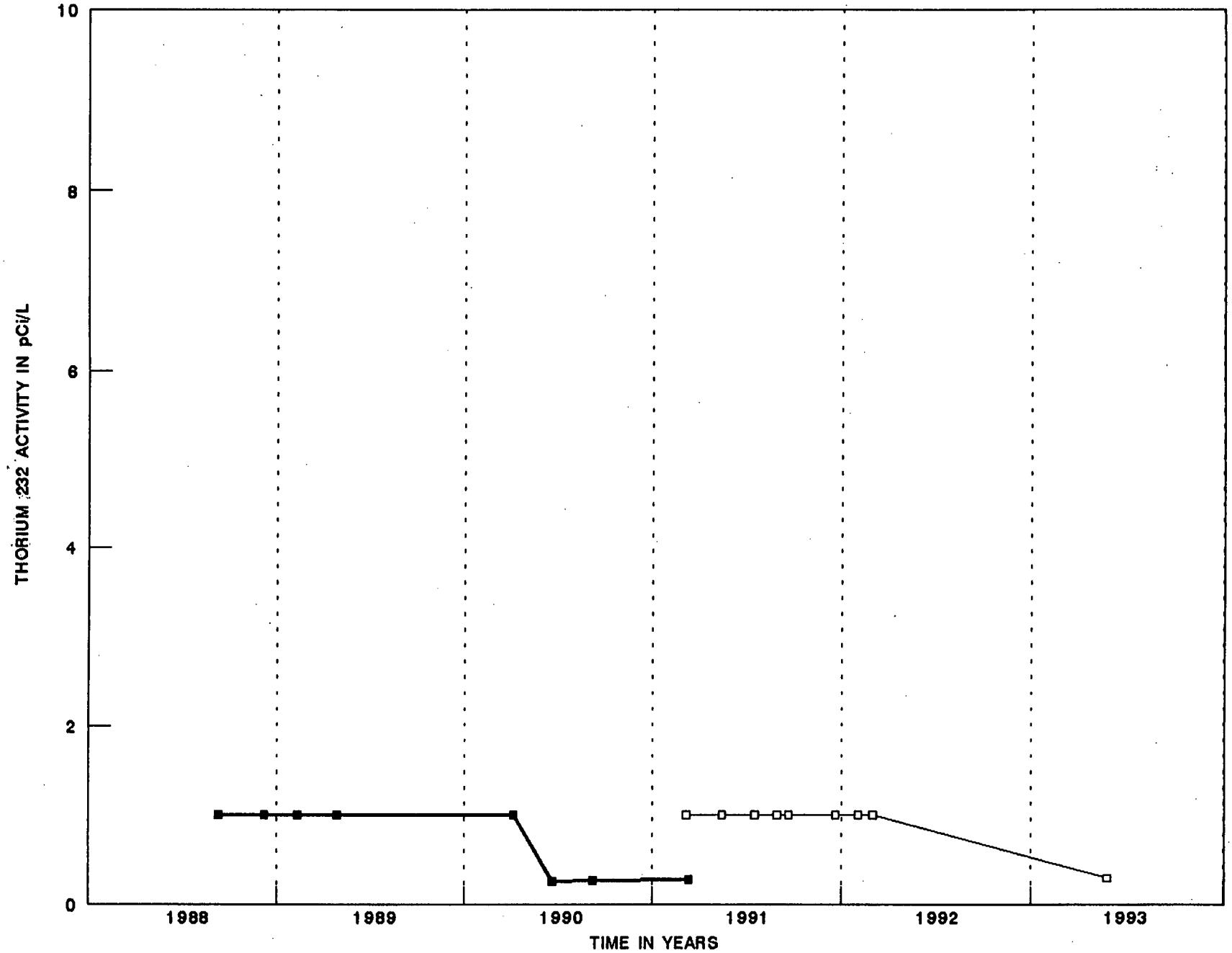


FIGURE M - 1775. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3095

DRAFT

001018

5708



001019

DRAFT

FIGURE M - 1776. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3095

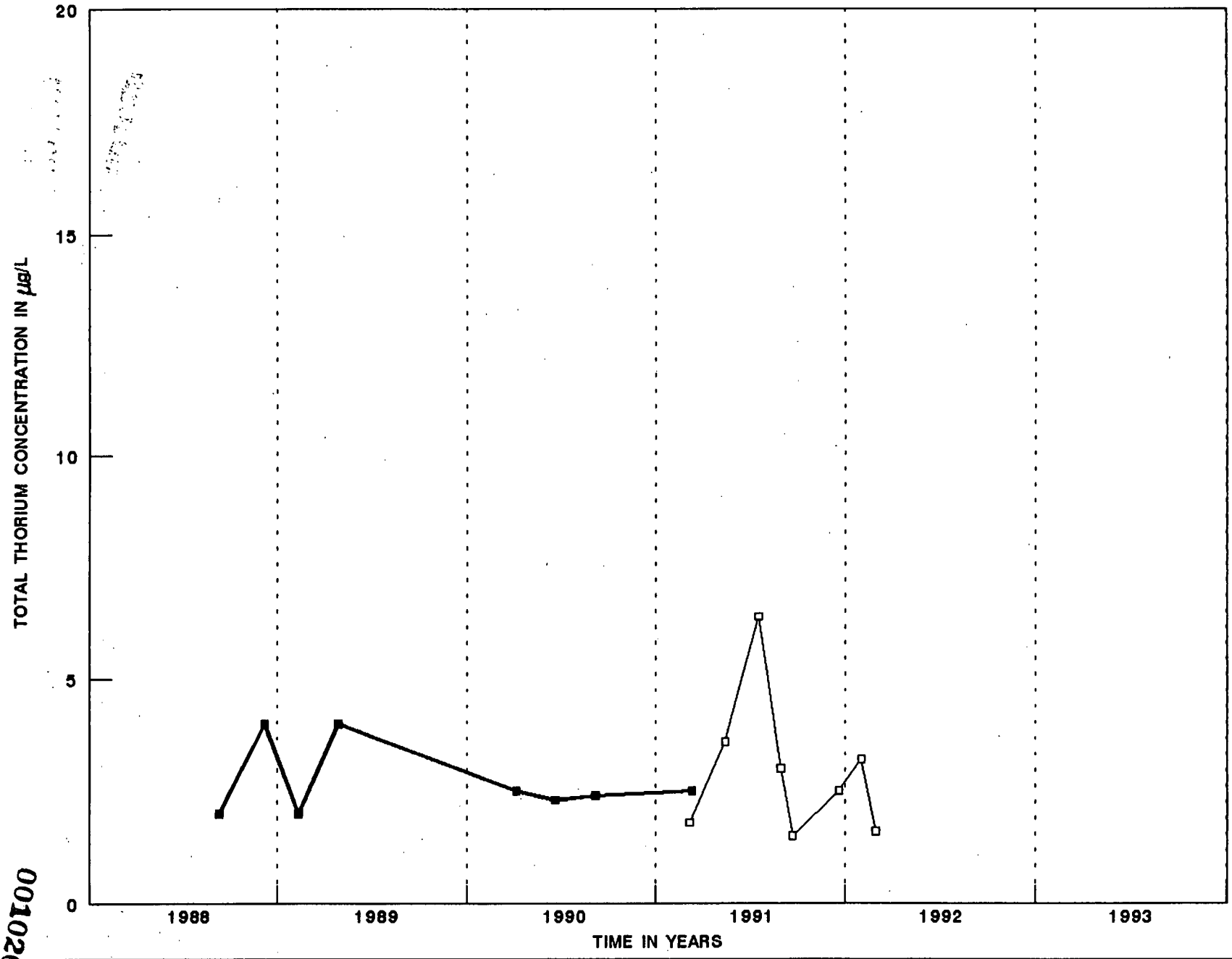


FIGURE M - 1777. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3095

DRAFT

5708

001020

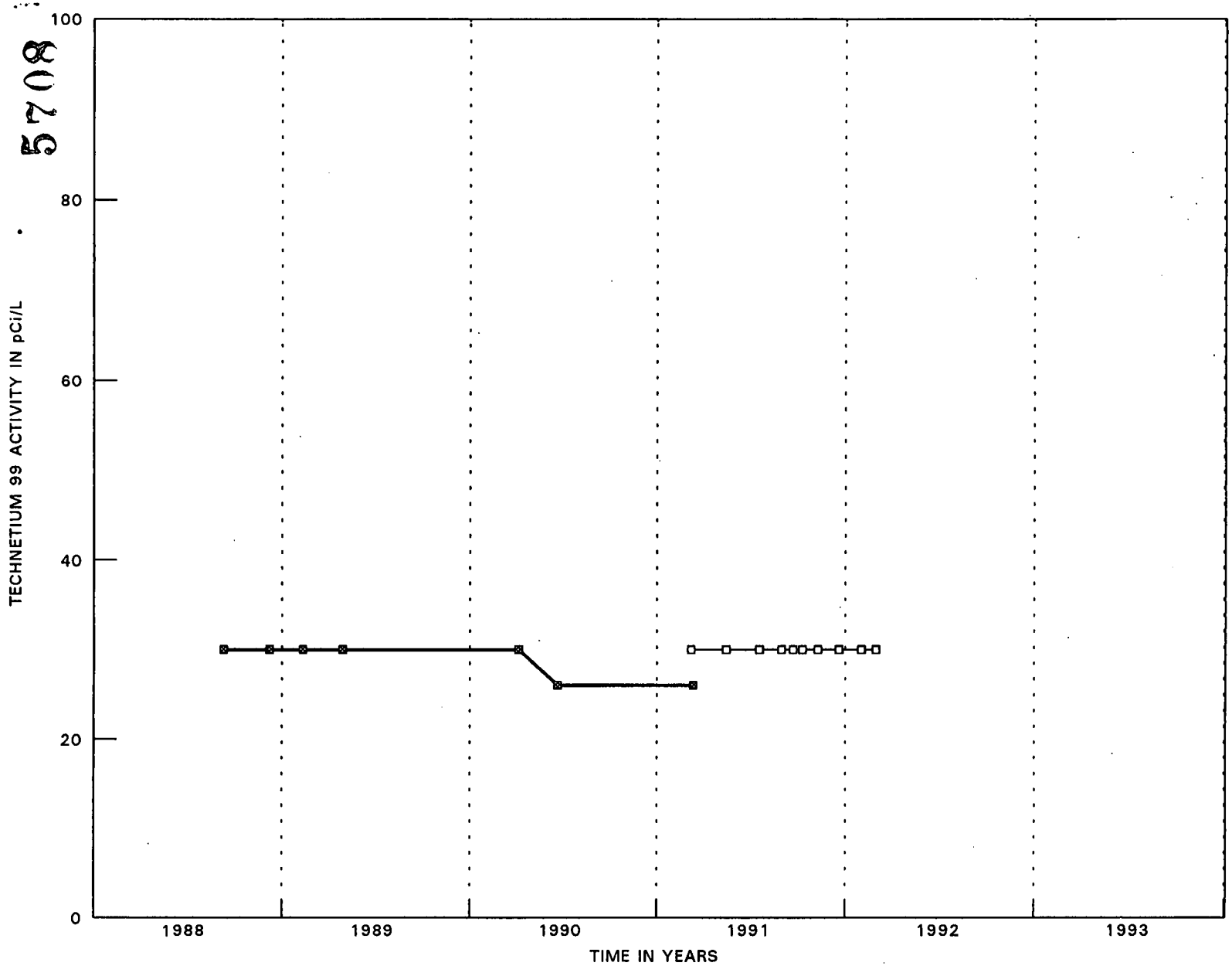


FIGURE M - 1778. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3095

5708
001021
DRAFT

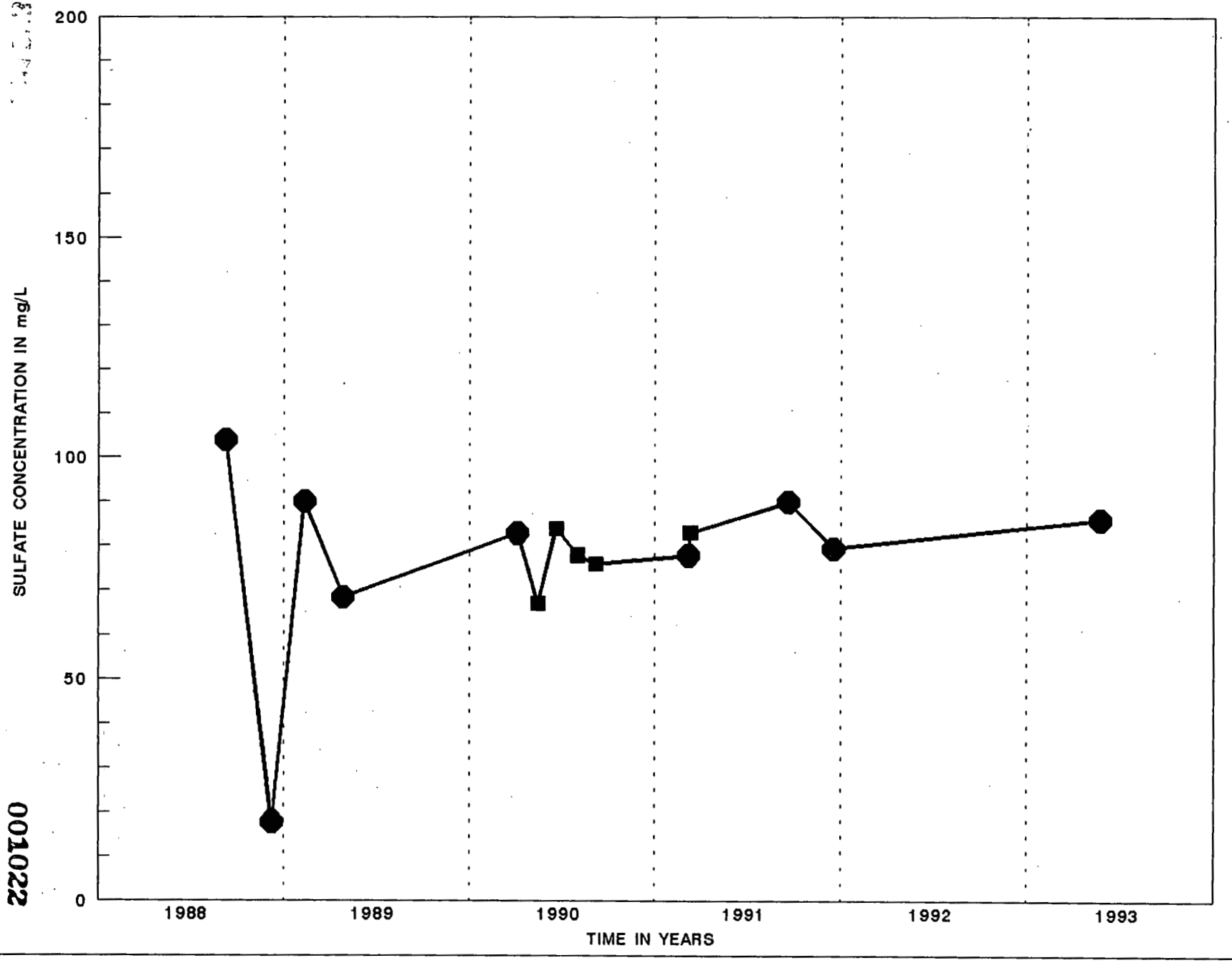


FIGURE M - 1779. SULFATE CONCENTRATION VS. TIME FOR WELL 3095

001022

DRAFT

6708

5708

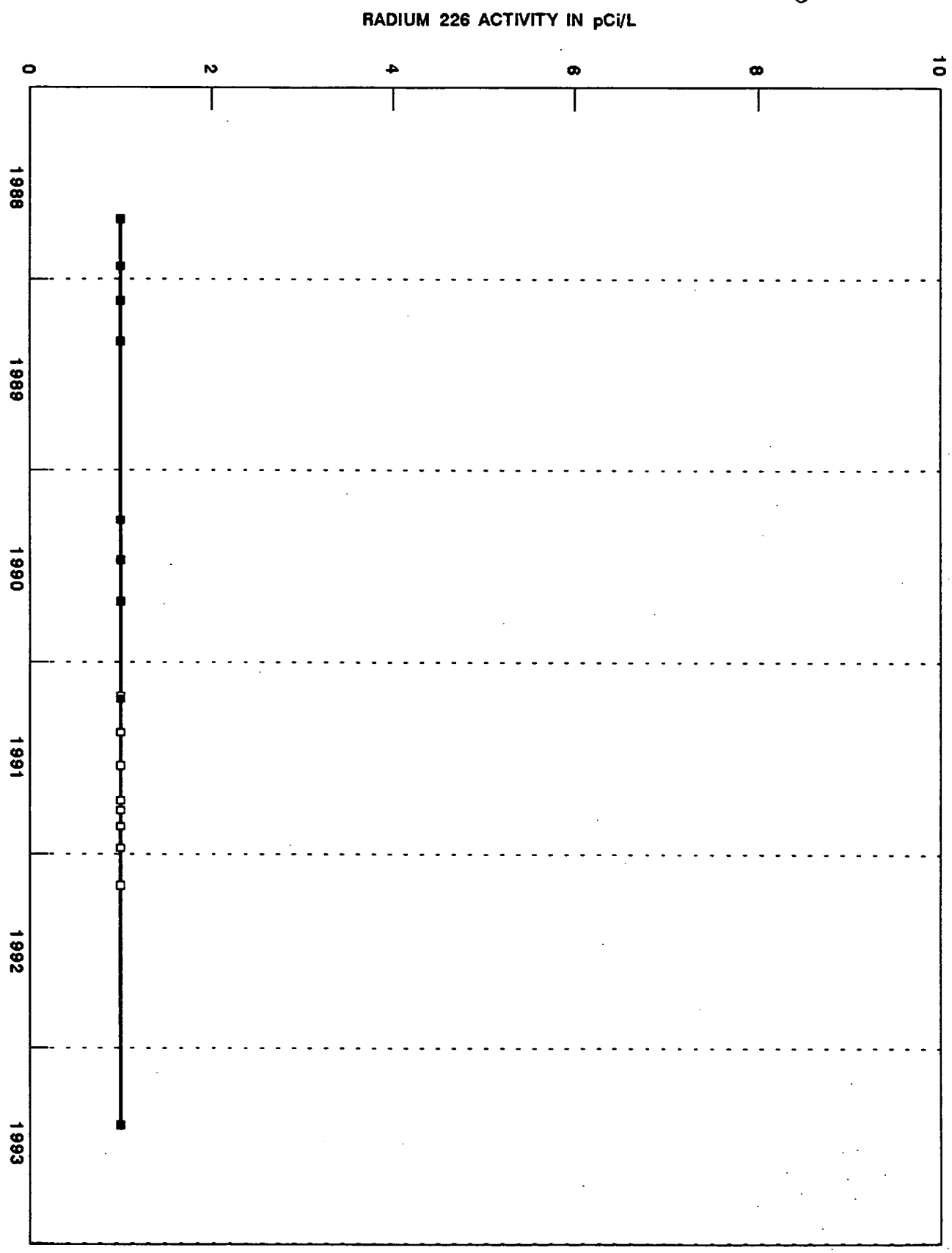


FIGURE M - 1781. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3095

DRAFT

001023

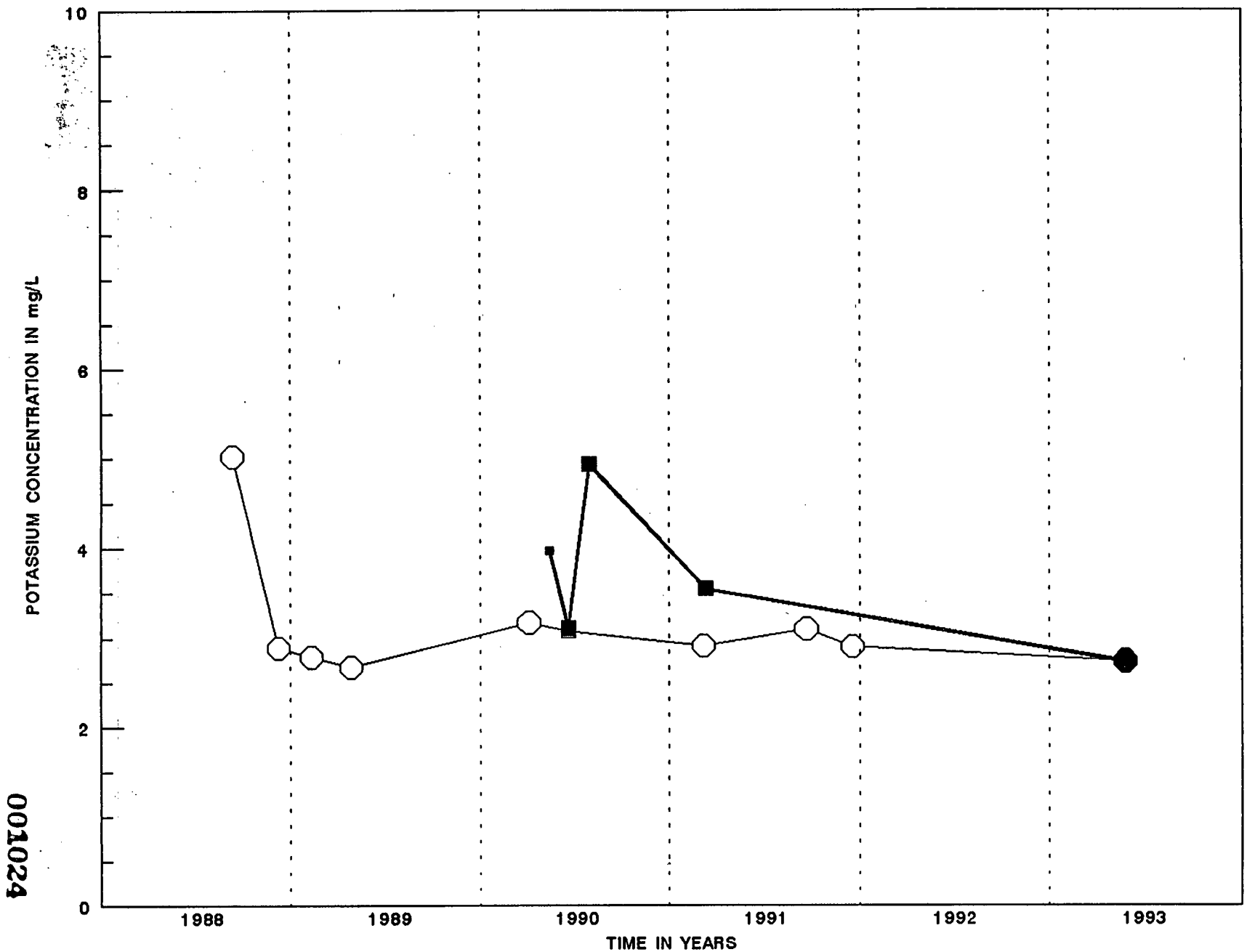
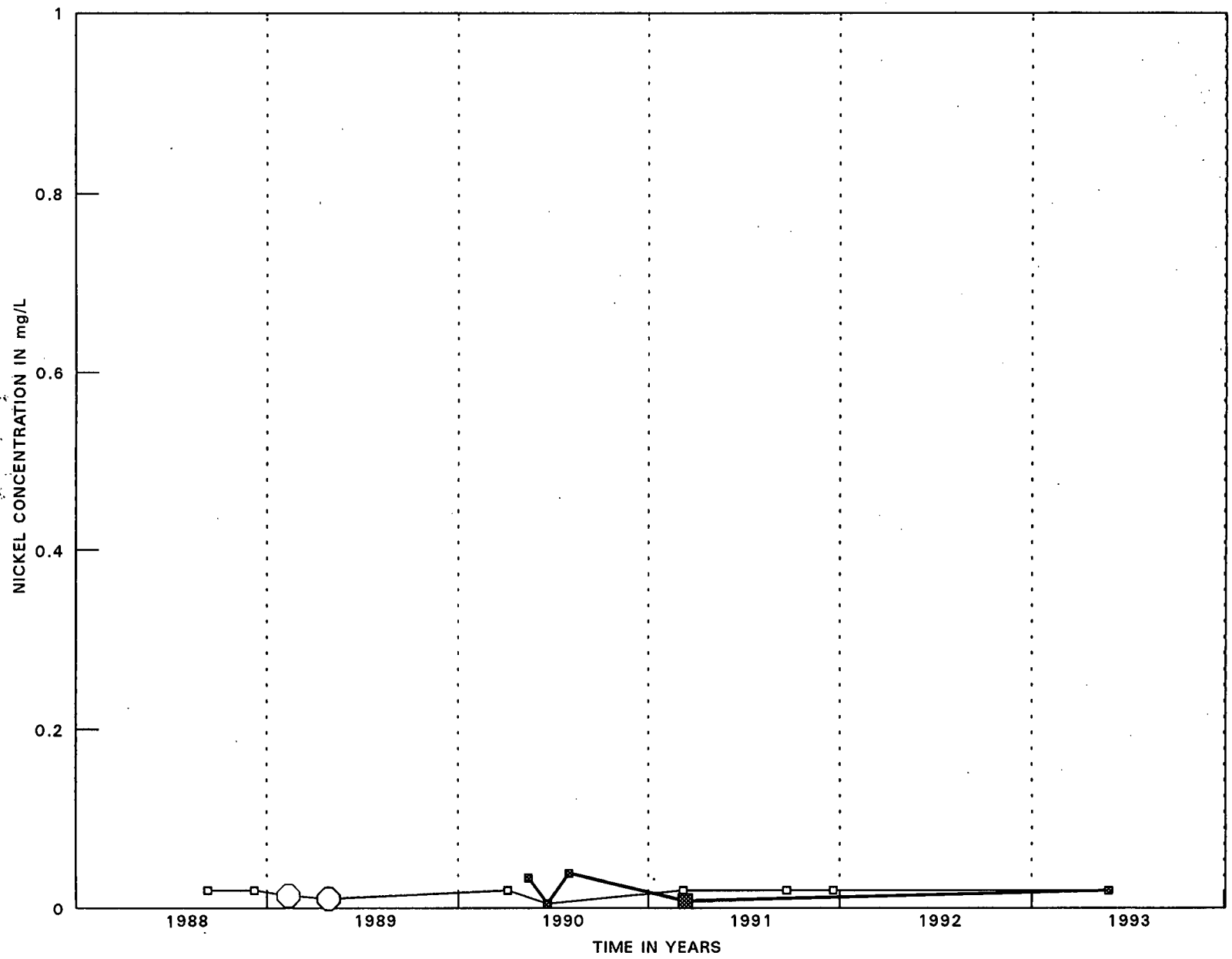


FIGURE M - 1782. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3095

001024

DRAFT

5708



5708

001025

DRAFT

FIGURE M - 1783. NICKEL CONCENTRATION VS. TIME FOR WELL 3095

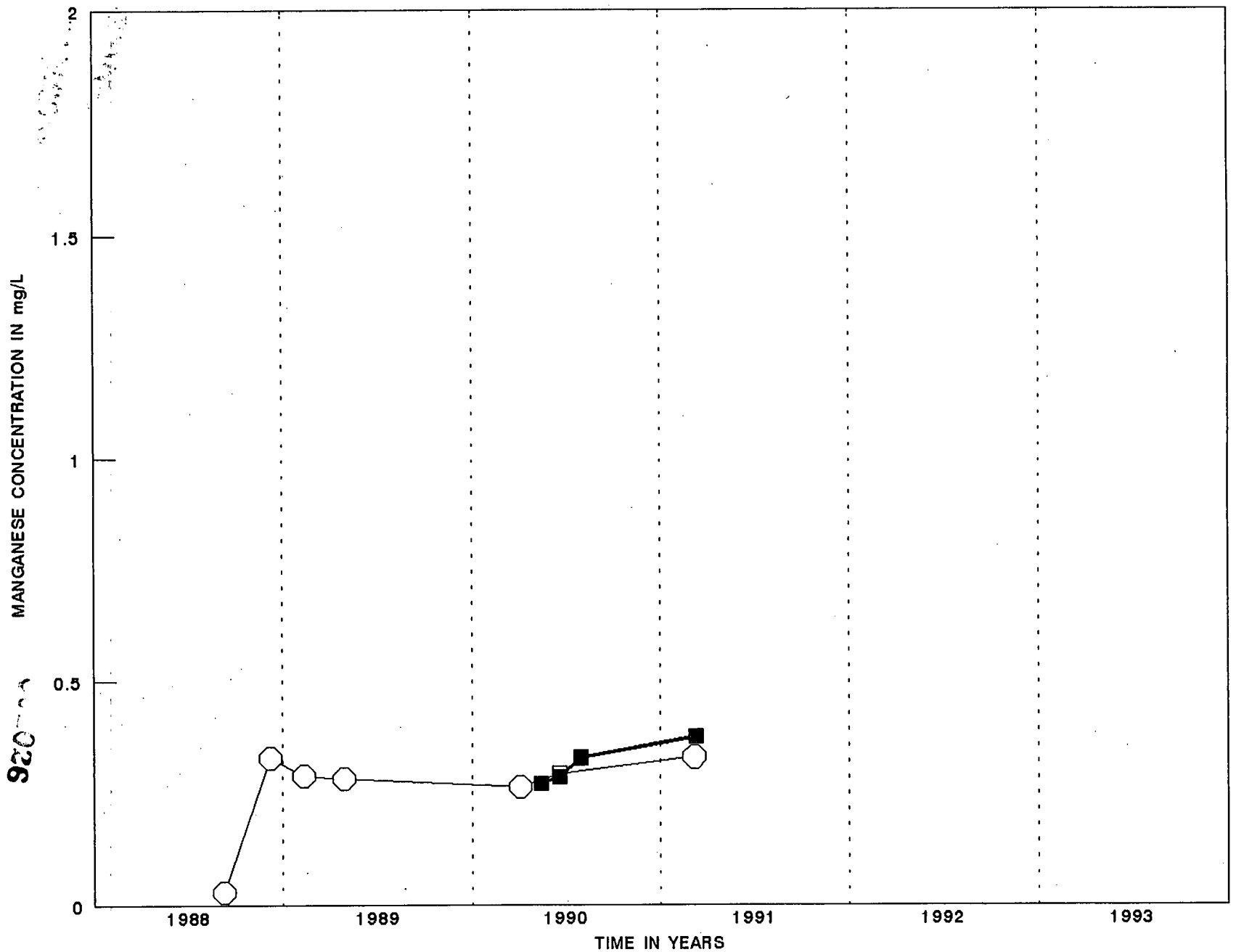
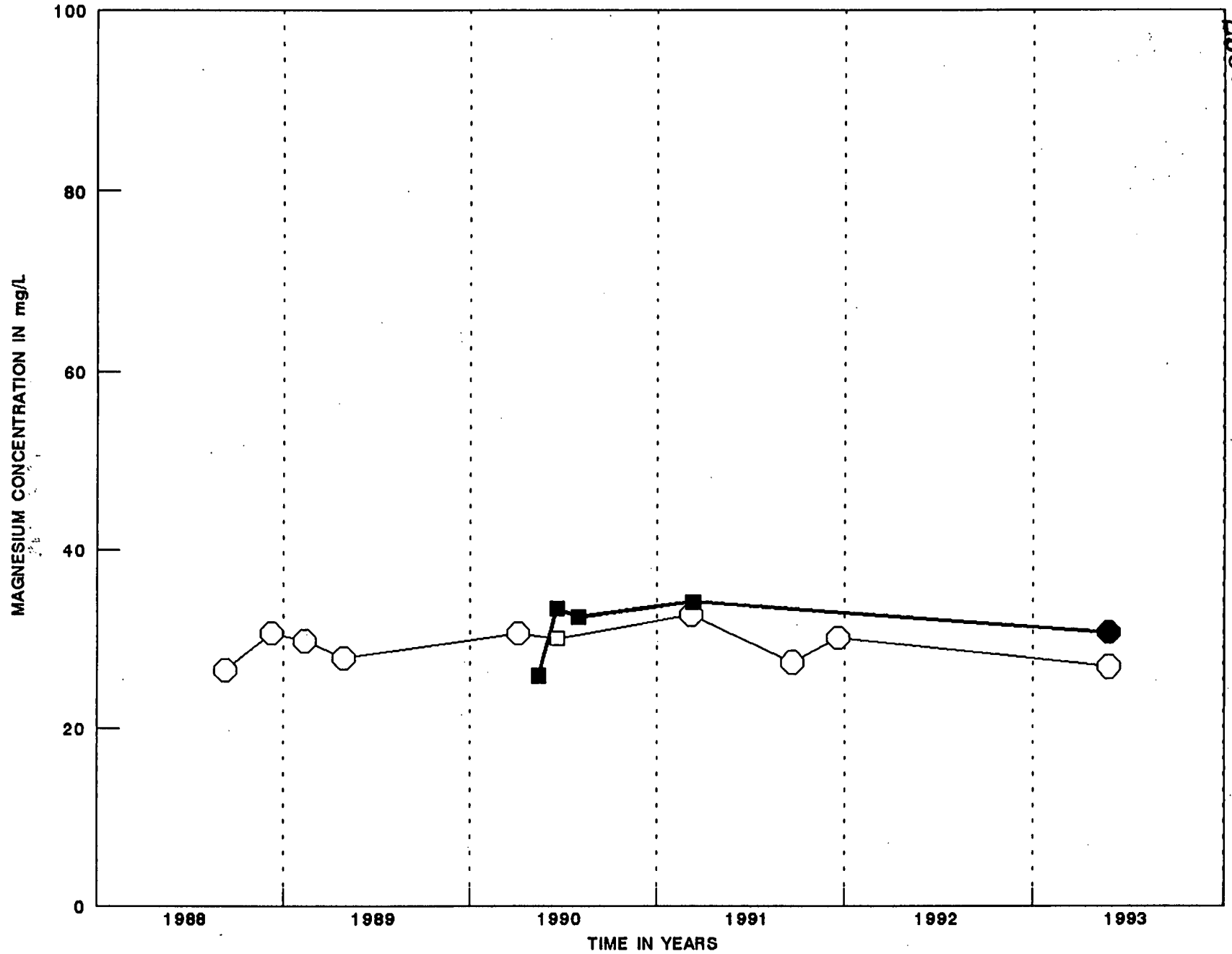


FIGURE M - 1784. MANGANESE CONCENTRATION VS. TIME FOR WELL 3095

DRAFT 8079

5708



001027

DRAFT

FIGURE M - 1785. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3095

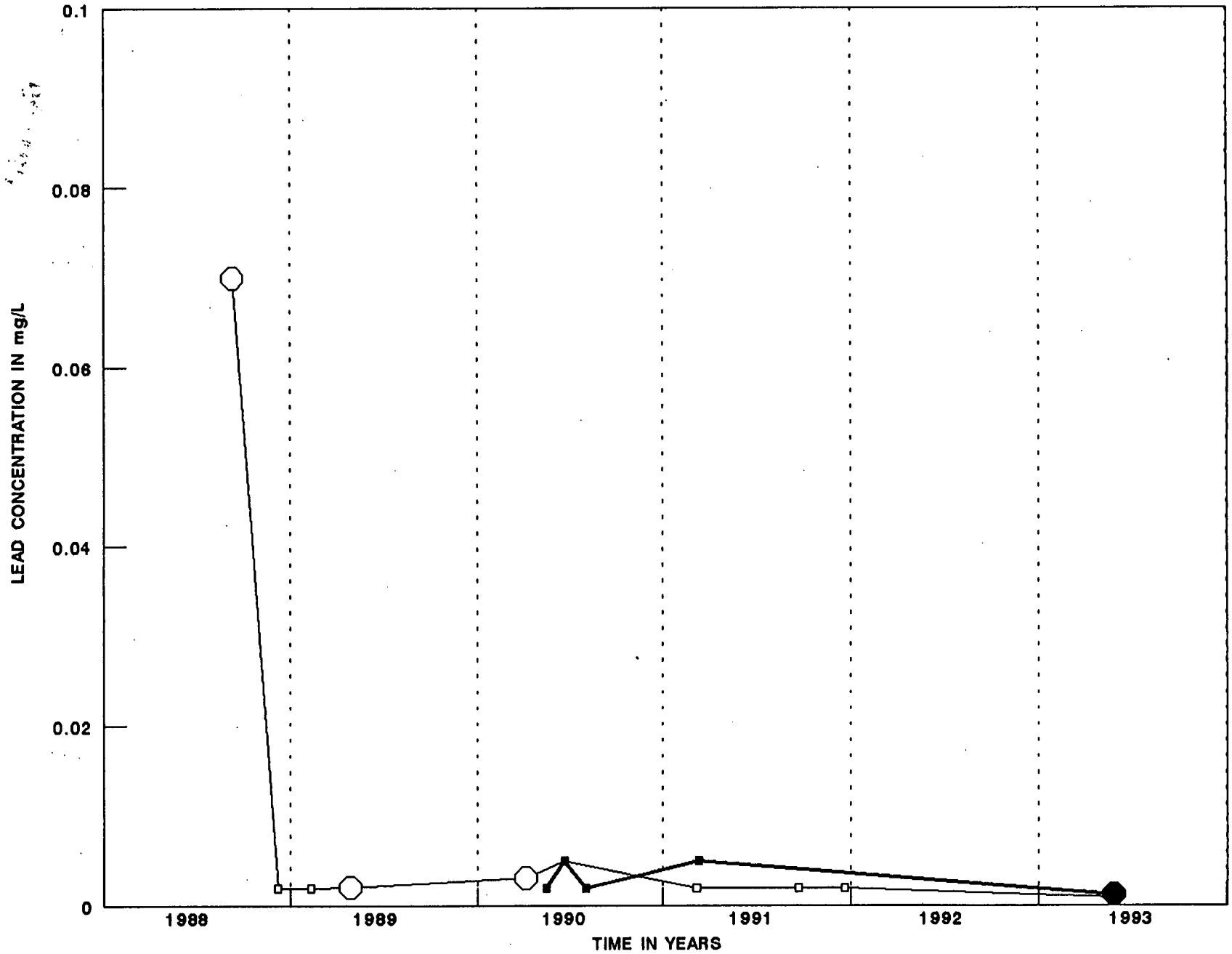


FIGURE M - 1786. LEAD CONCENTRATION VS. TIME FOR WELL 3095

001028

DRAFT 6708

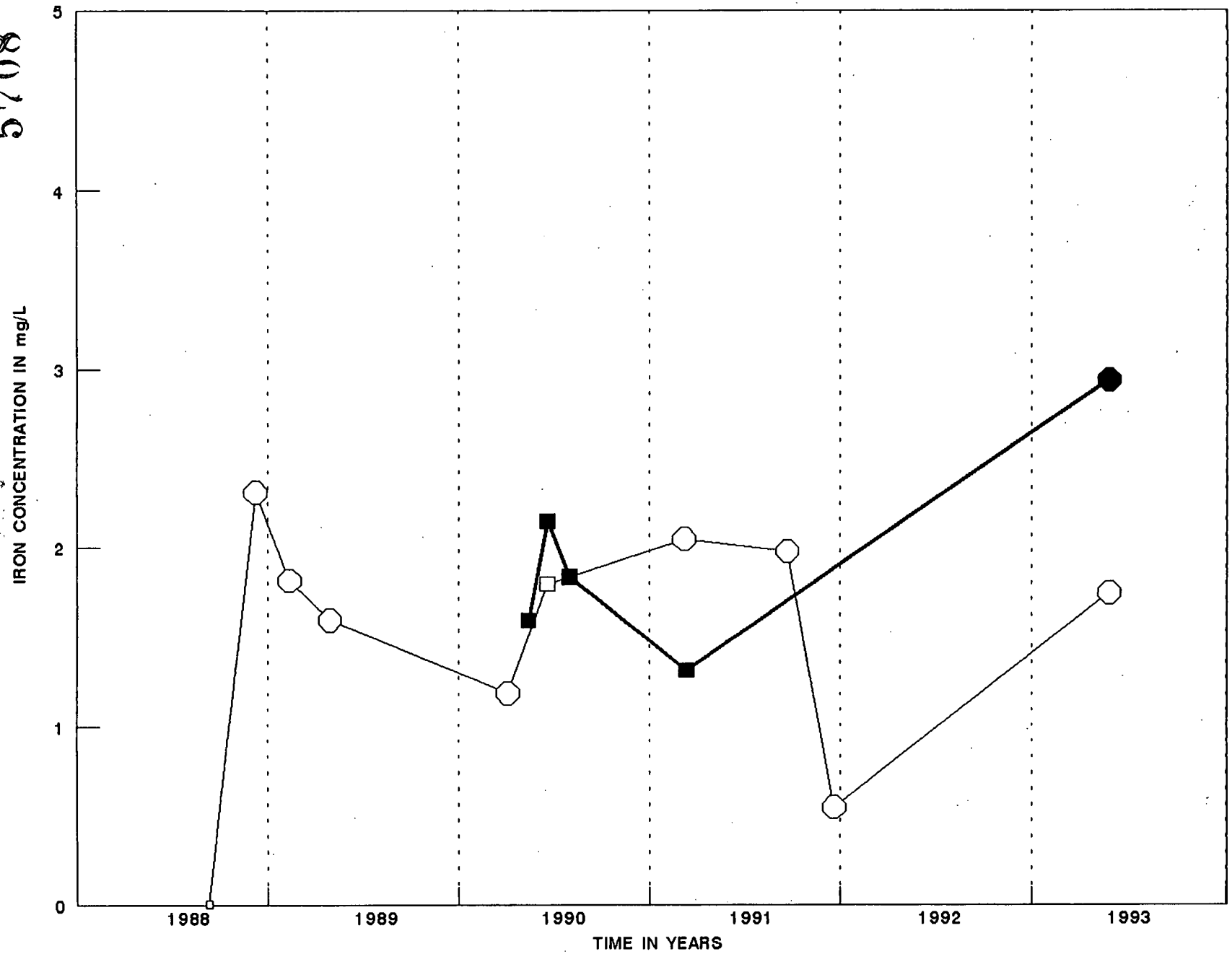


FIGURE M - 1787. IRON CONCENTRATION VS. TIME FOR WELL 3095

57108
001029
DRAFT

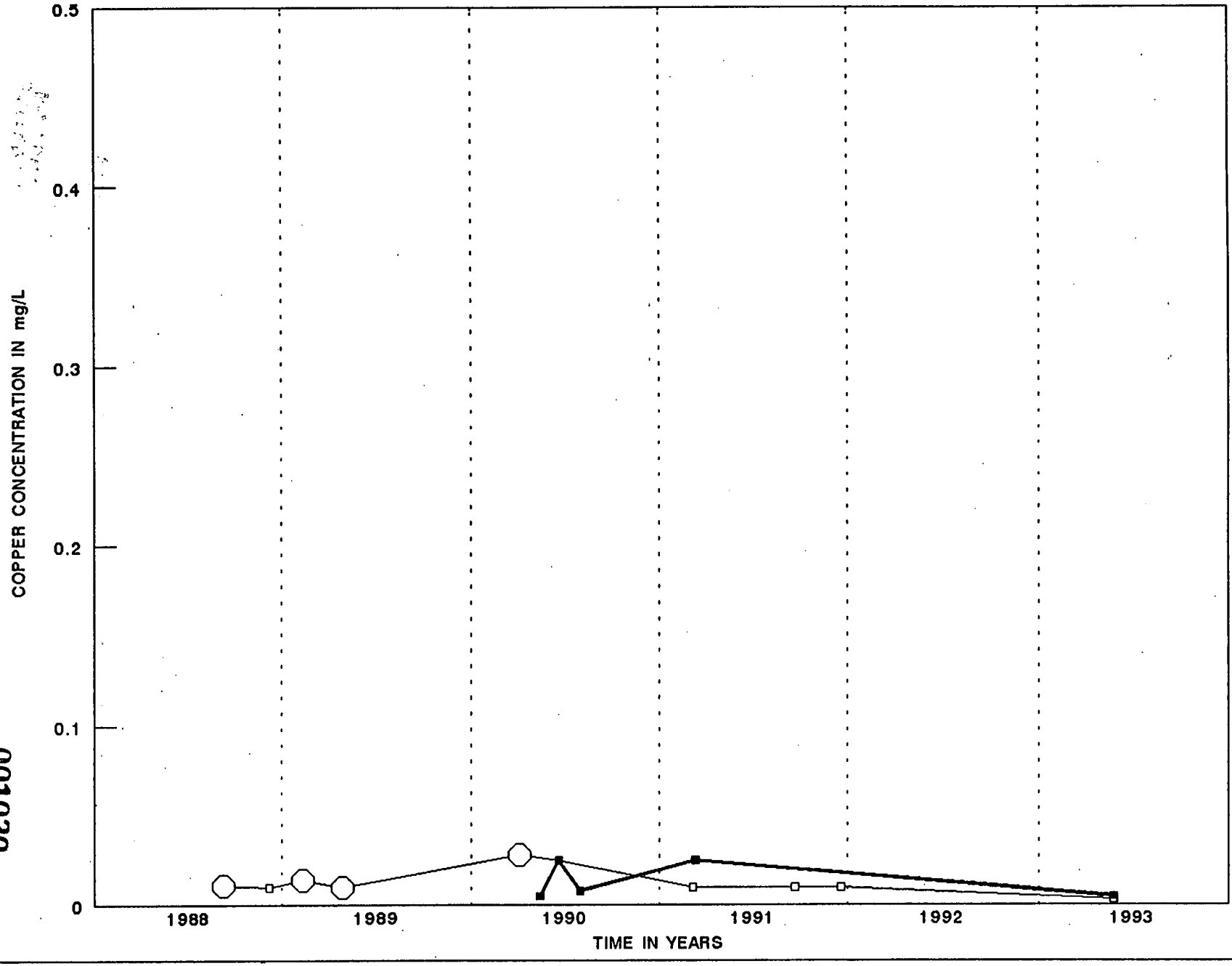
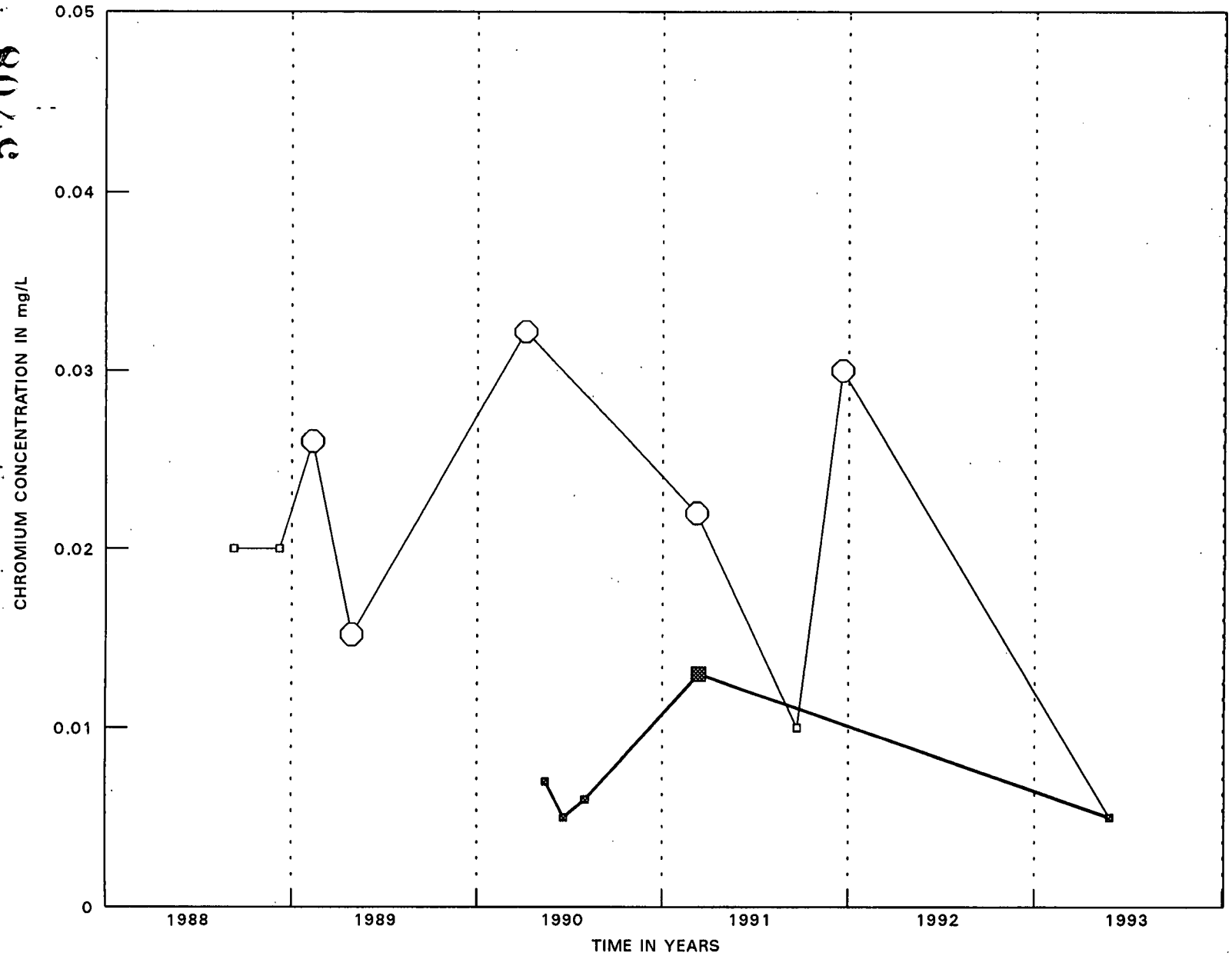


FIGURE M - 1788. COPPER CONCENTRATION VS. TIME FOR WELL 3095

DRAFT 8/08

001030

5708



001031

DRAFT

FIGURE M - 1789. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3095

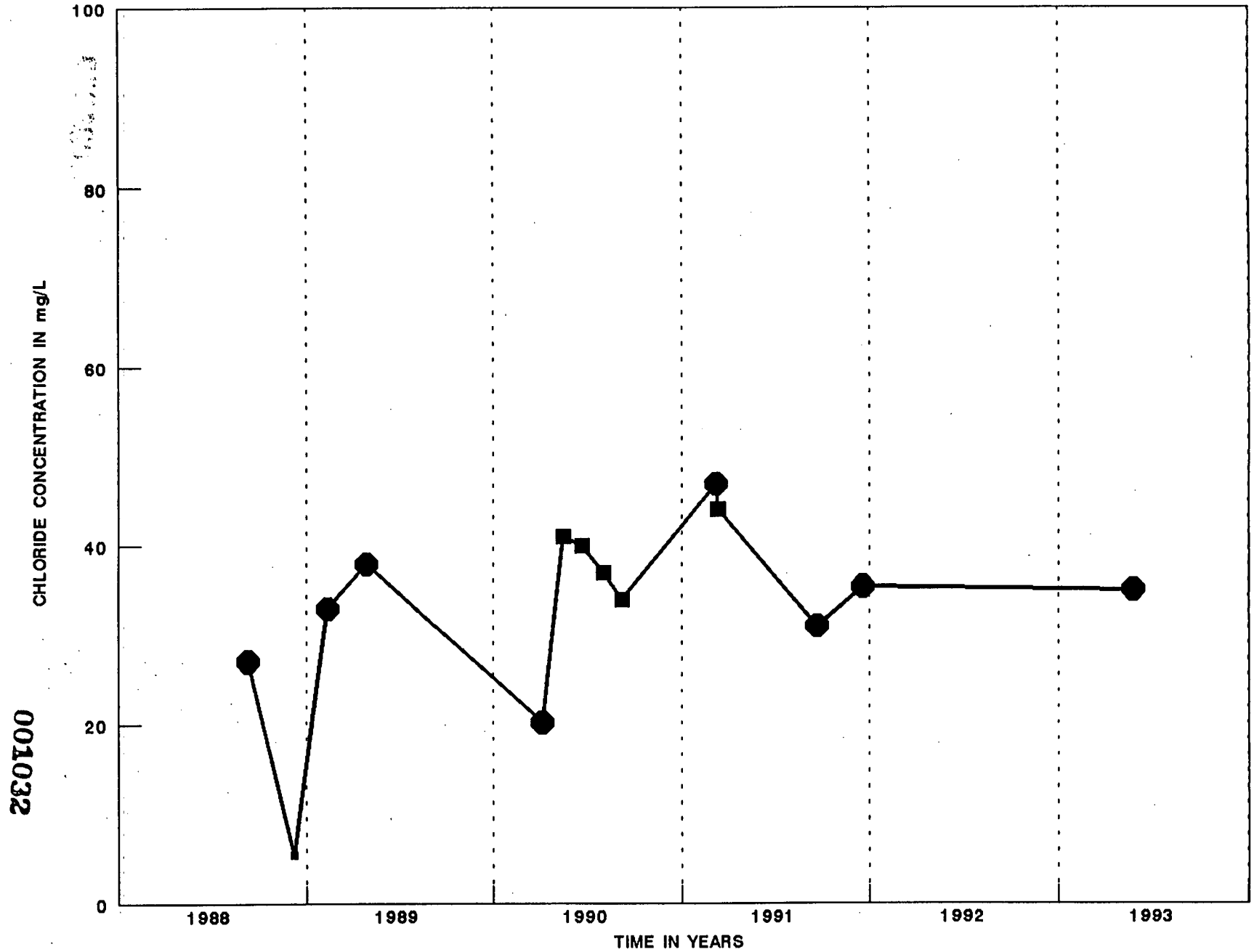
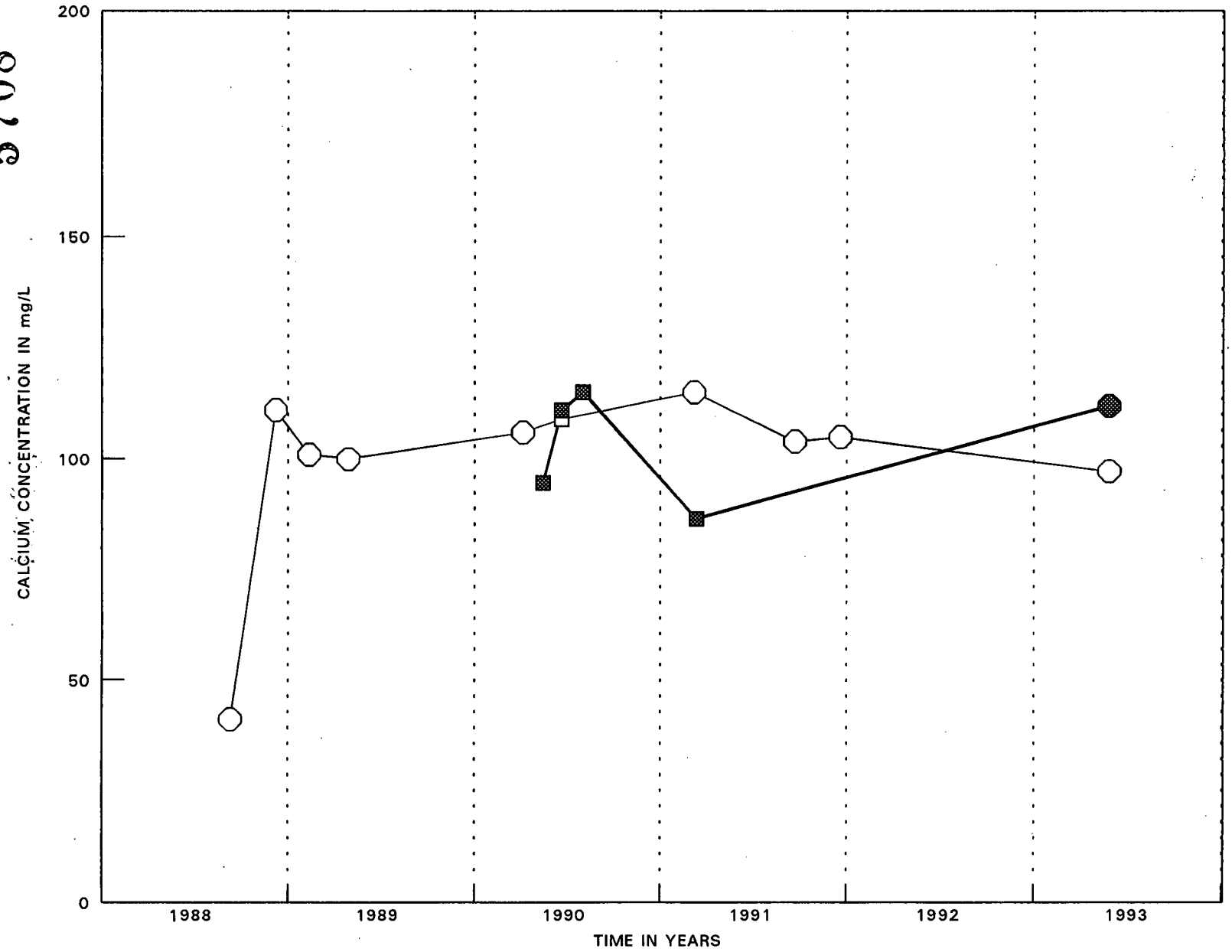


FIGURE M - 1790. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3095

001032

DRAFT 8/08

5708



001033

DRAFT

FIGURE M - 1791. CALCIUM CONCENTRATION VS. TIME FOR WELL 3095

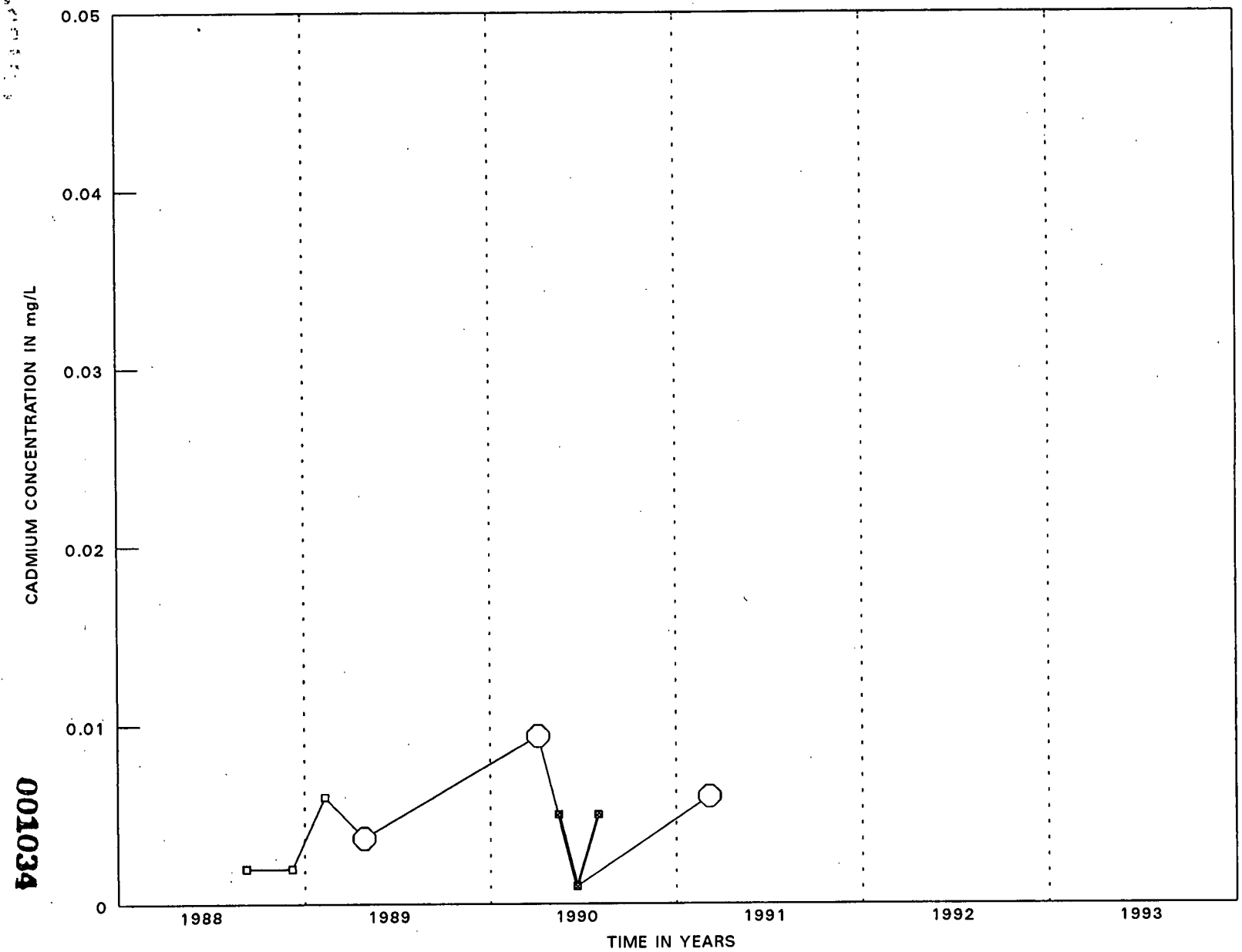


FIGURE M - 1792. CADMIUM CONCENTRATION VS. TIME FOR WELL 3095

001034

DRAFT 5708

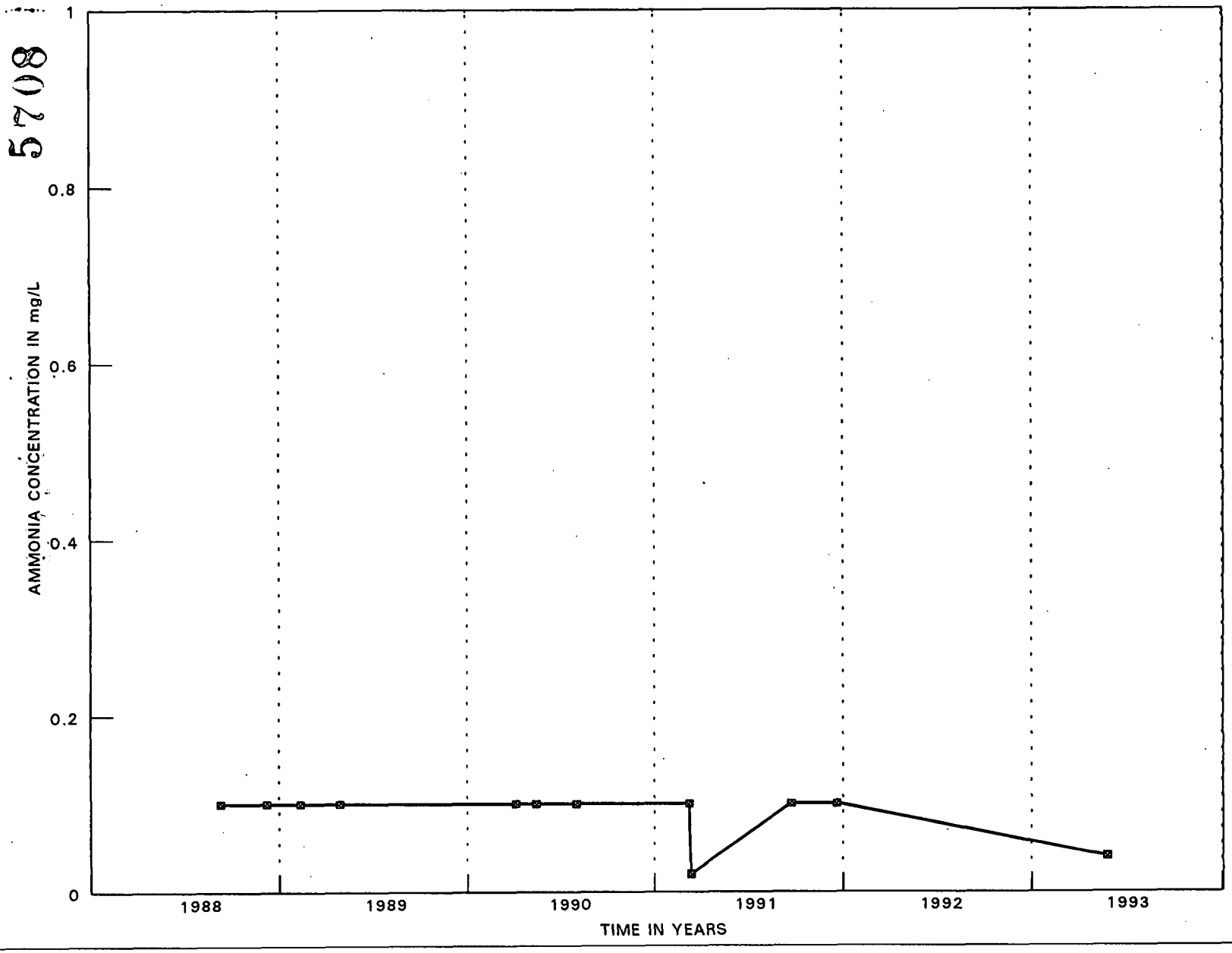


FIGURE M - 1793. AMMONIA CONCENTRATION VS. TIME FOR WELL 3095

5708
001035
DRAFT

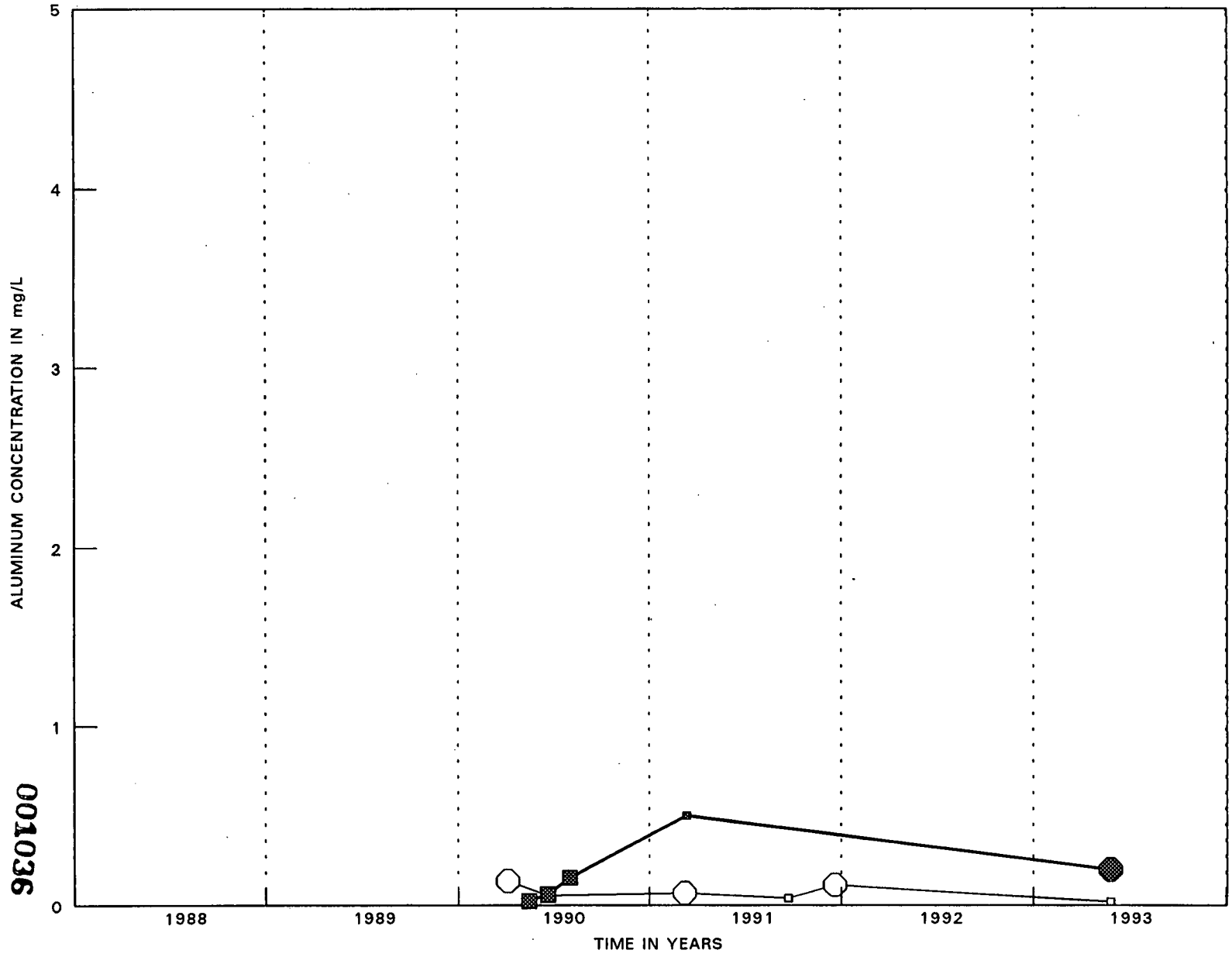
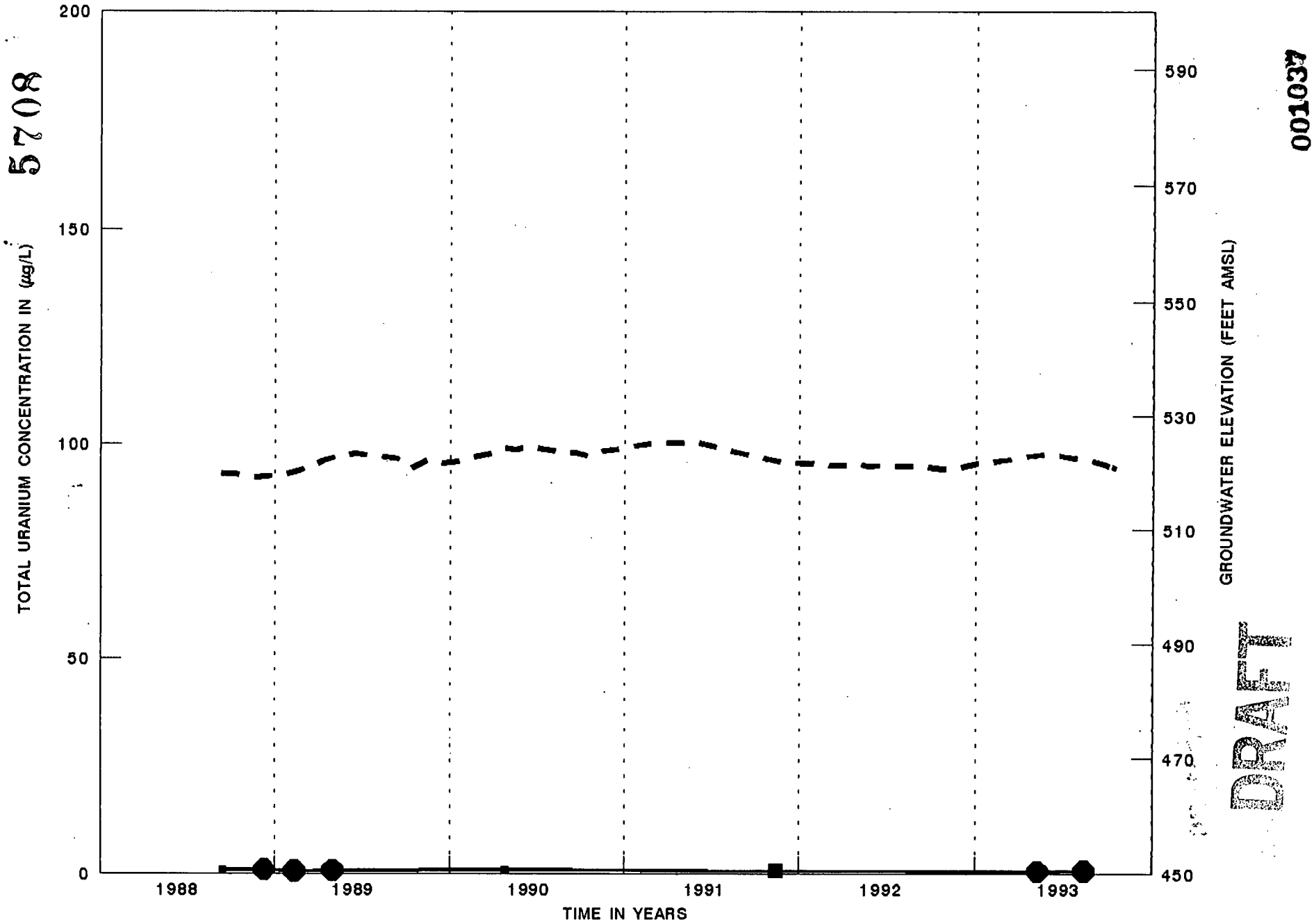


FIGURE M - 1794. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3095

001036
5708
DRAFT



5708

001037

DRAFT

FIGURE M - 1795. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3096

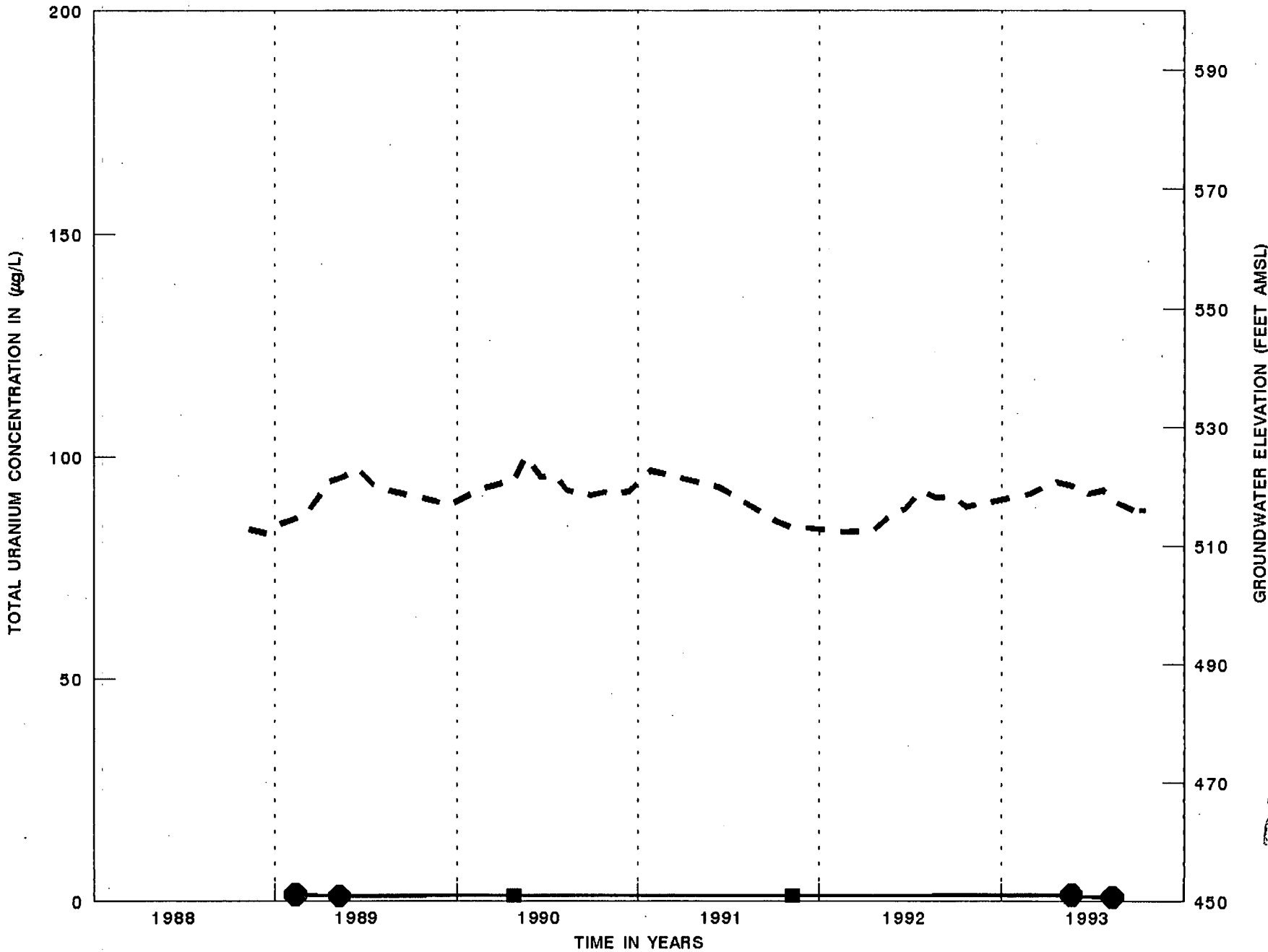


FIGURE M - 1796. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3097

DRAFT

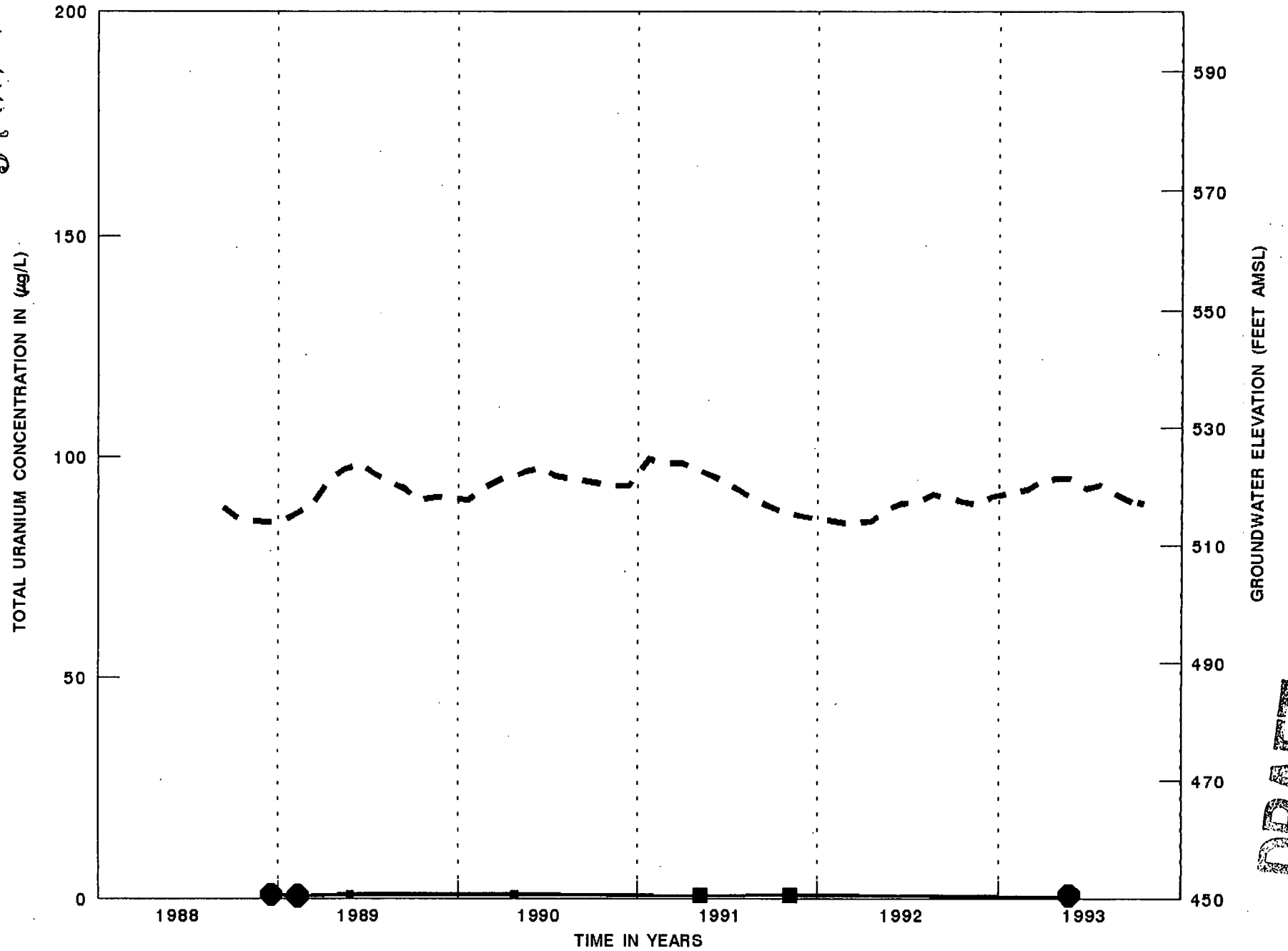


FIGURE M - 1797. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3098

57108
001039
DRAFT

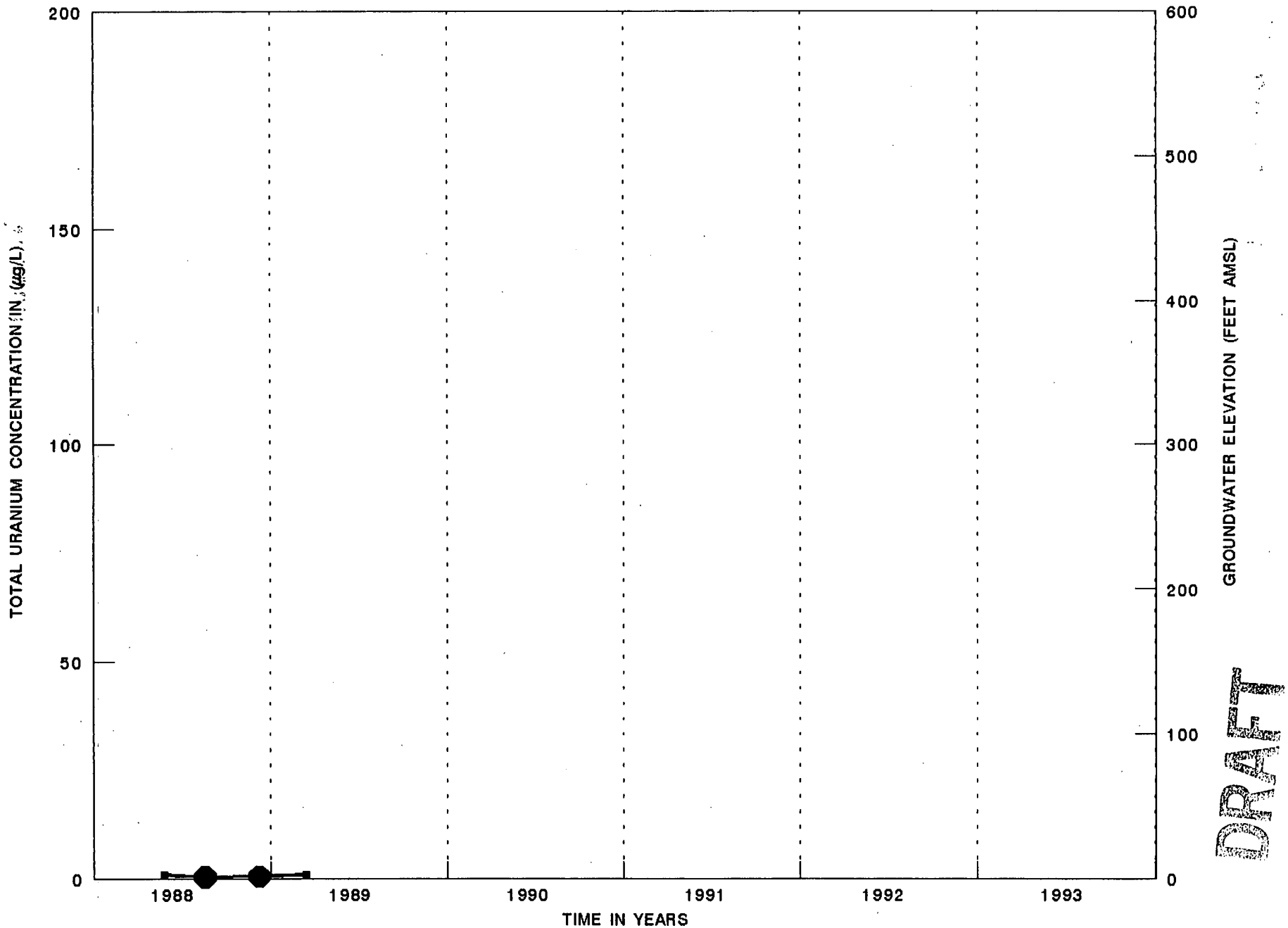


FIGURE M - 1798. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3099

DRAFT

001040

6708

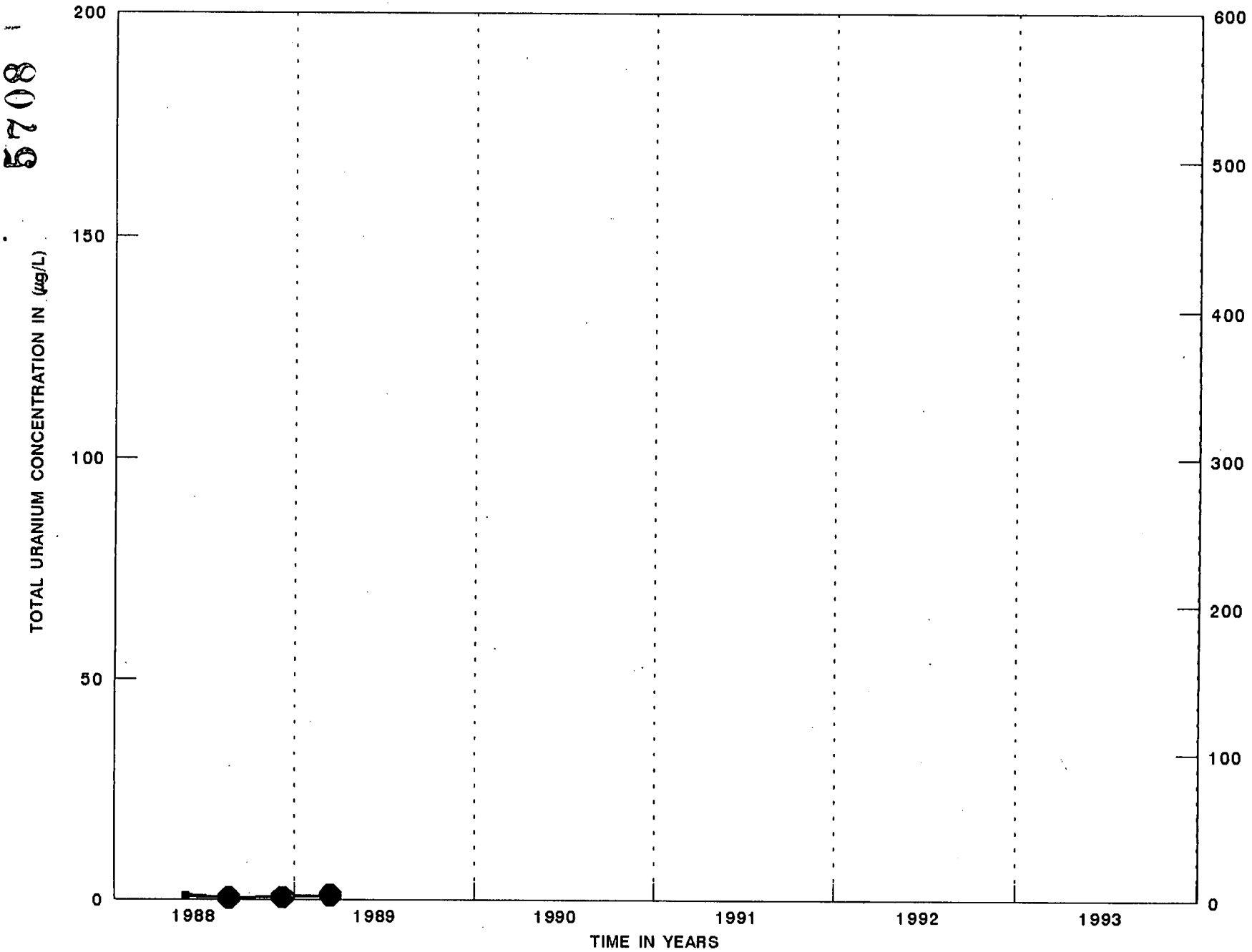


FIGURE M - 1799. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3100

57108
001041
DRAFT

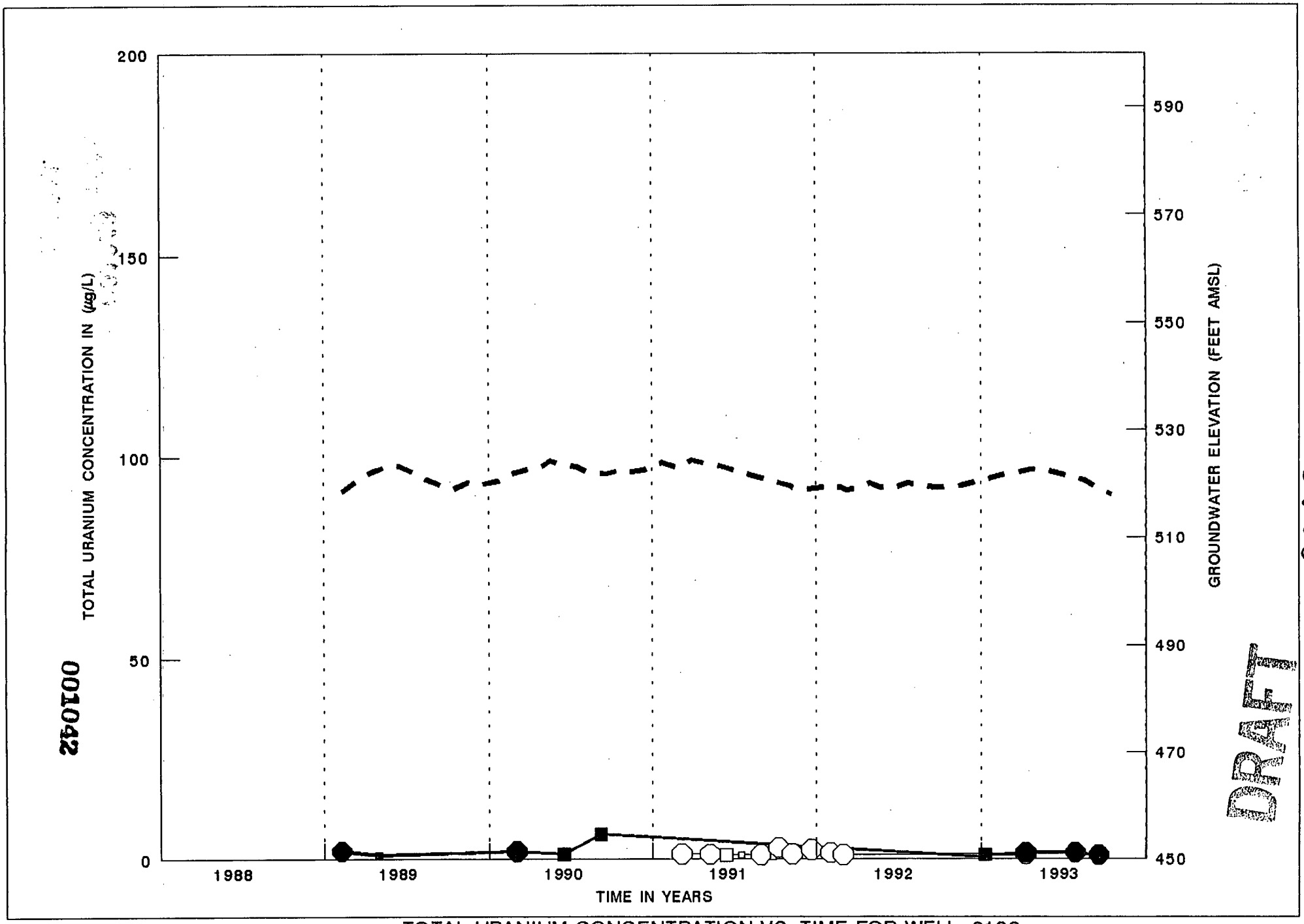
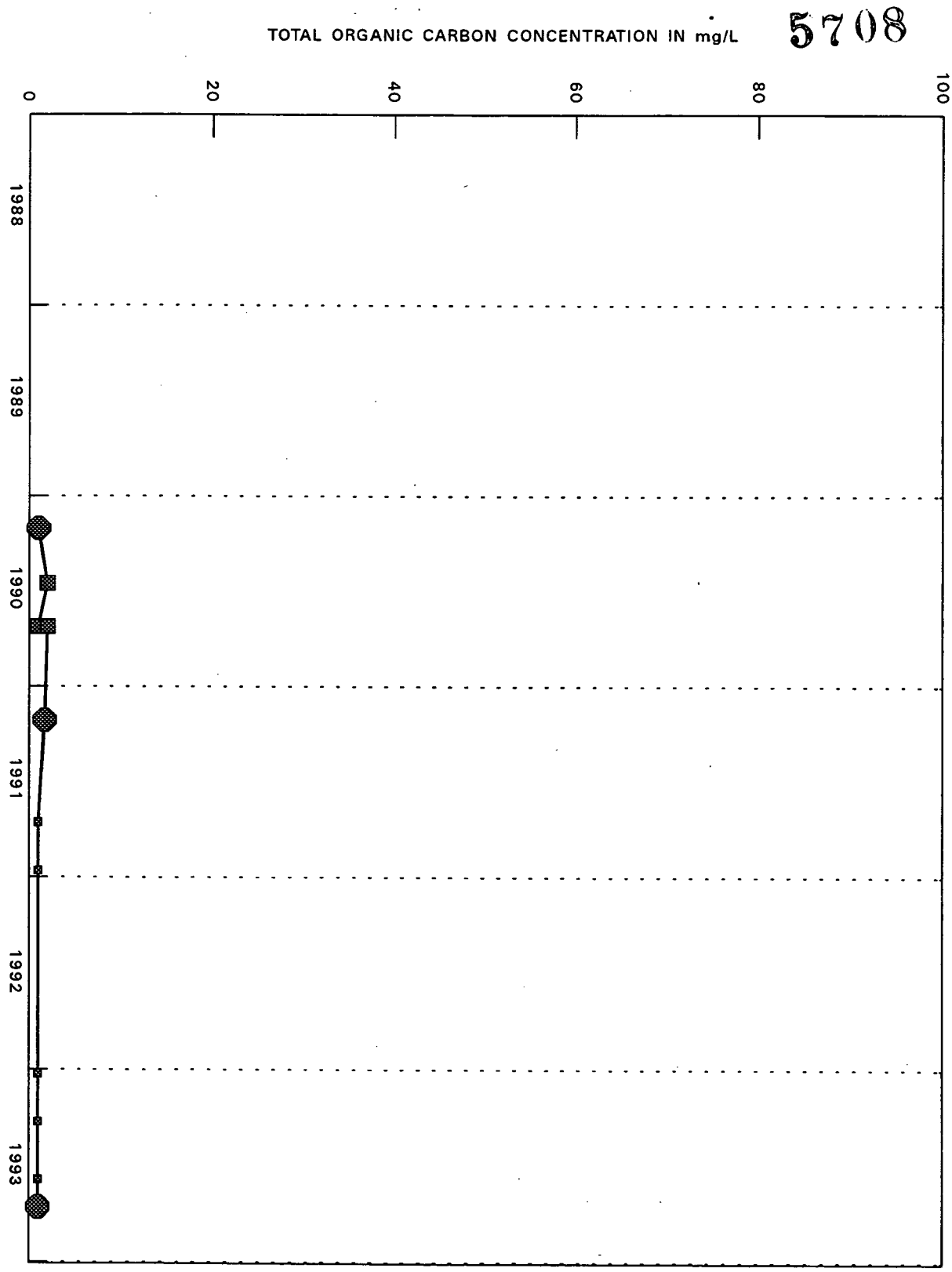


FIGURE M - 1800. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3106

001042

DRAFT

67108



5708

FIGURE M - 1801. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3106

DRAFT

001043

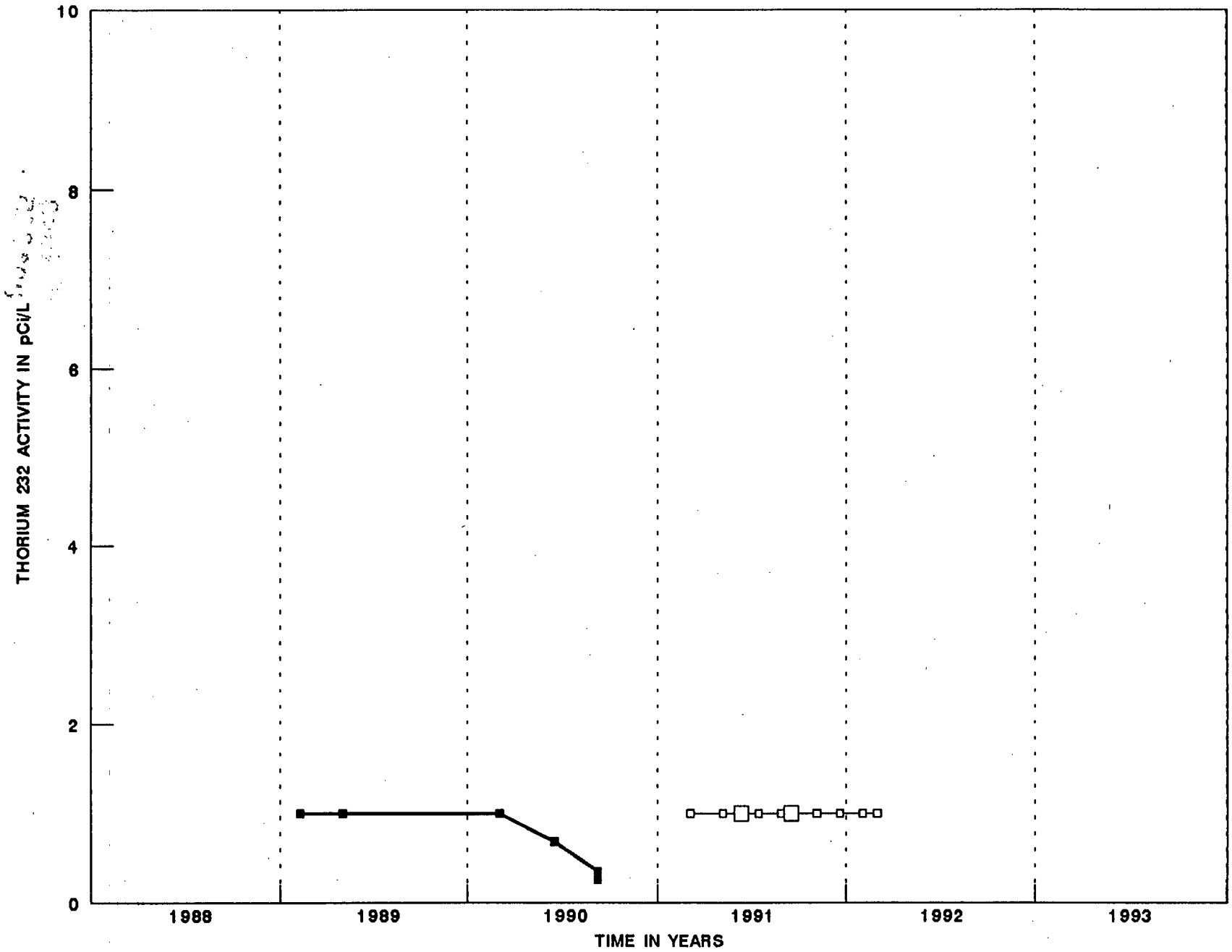


FIGURE M - 1802. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3106

001044

DRAFT 6708

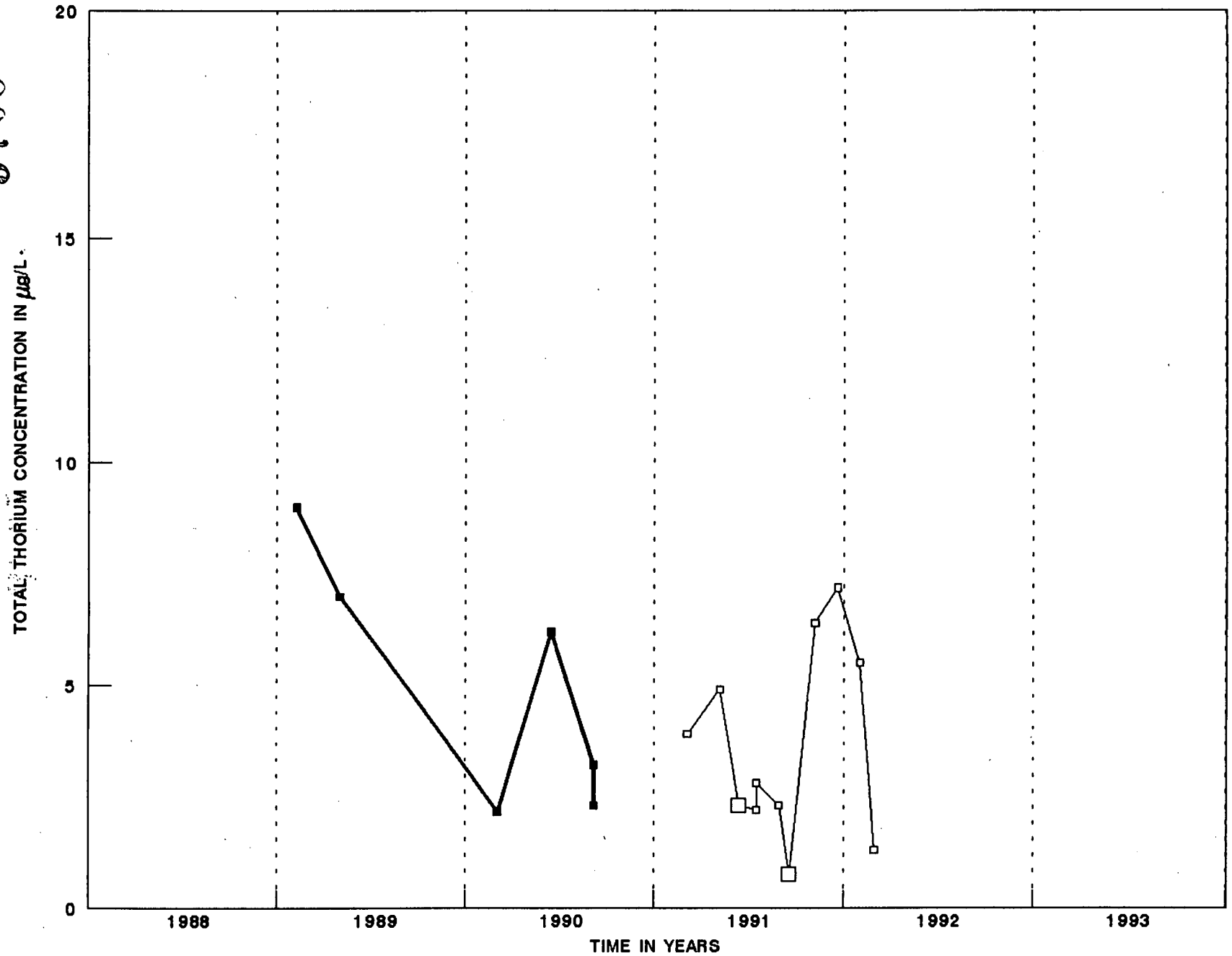


FIGURE M - 1803. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3106

57108
001045
DRAFT

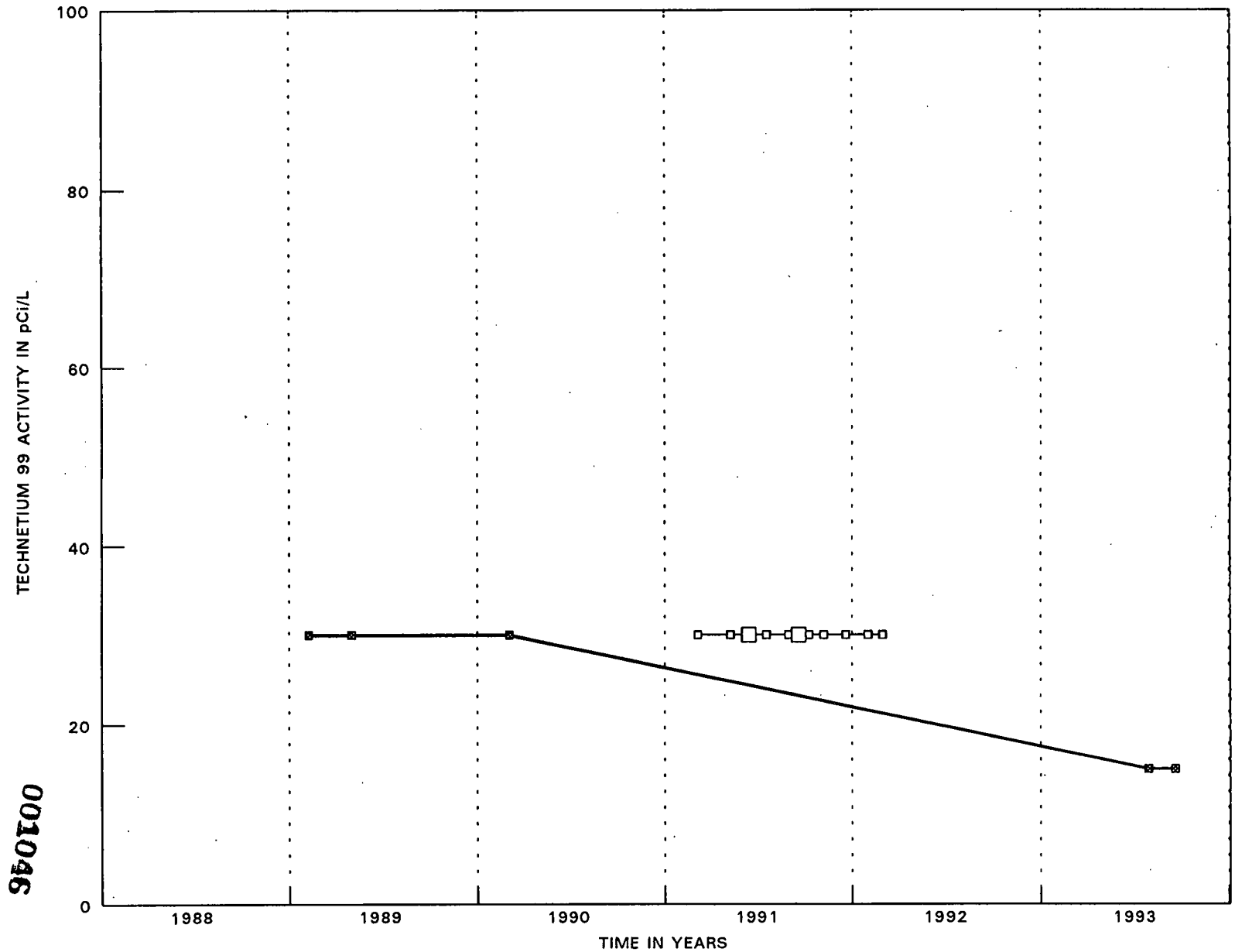
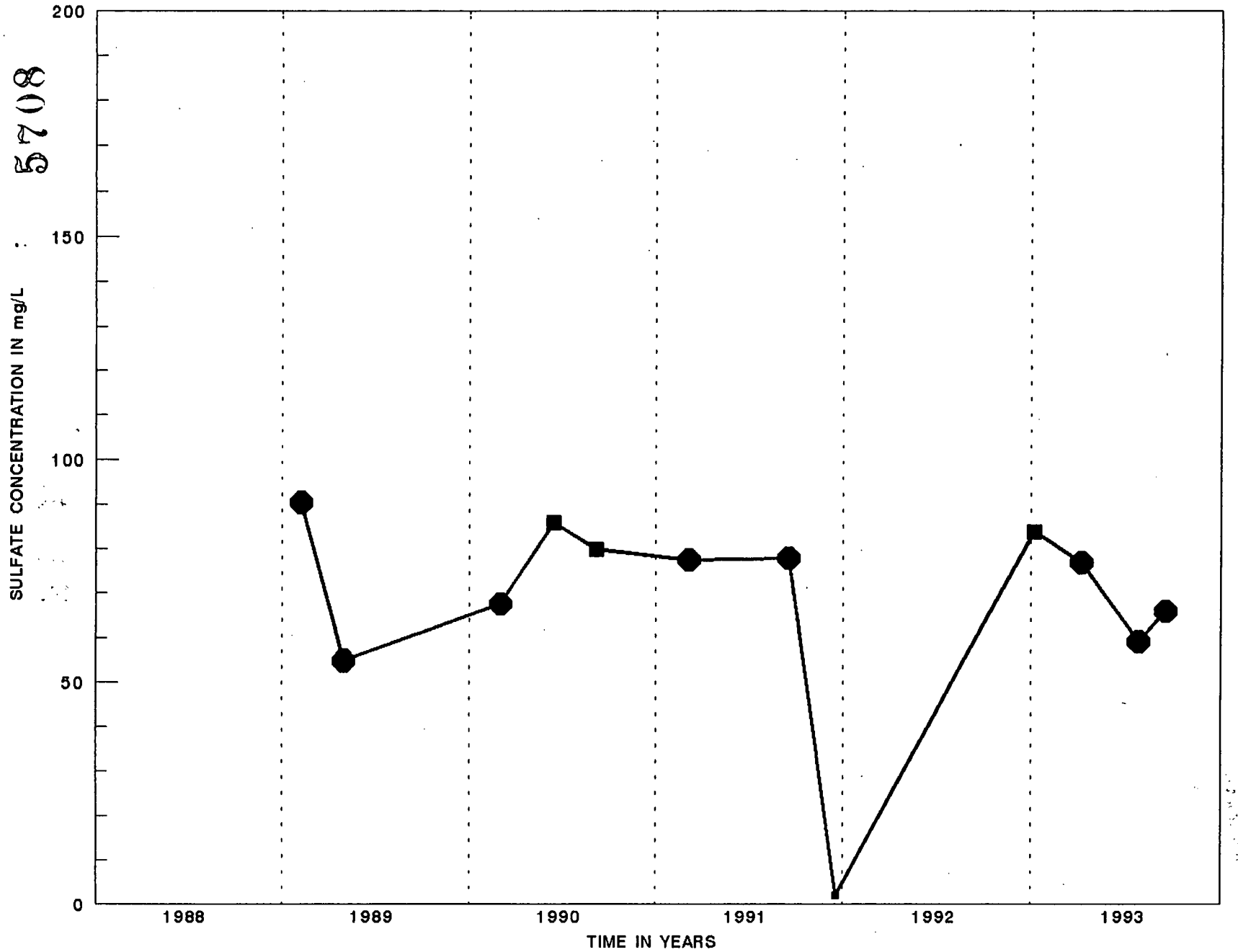


FIGURE M - 1804. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3106

DRAFT

67008

001046



57018

001047

DRAFT

FIGURE M - 1805. SULFATE CONCENTRATION VS. TIME FOR WELL 3106

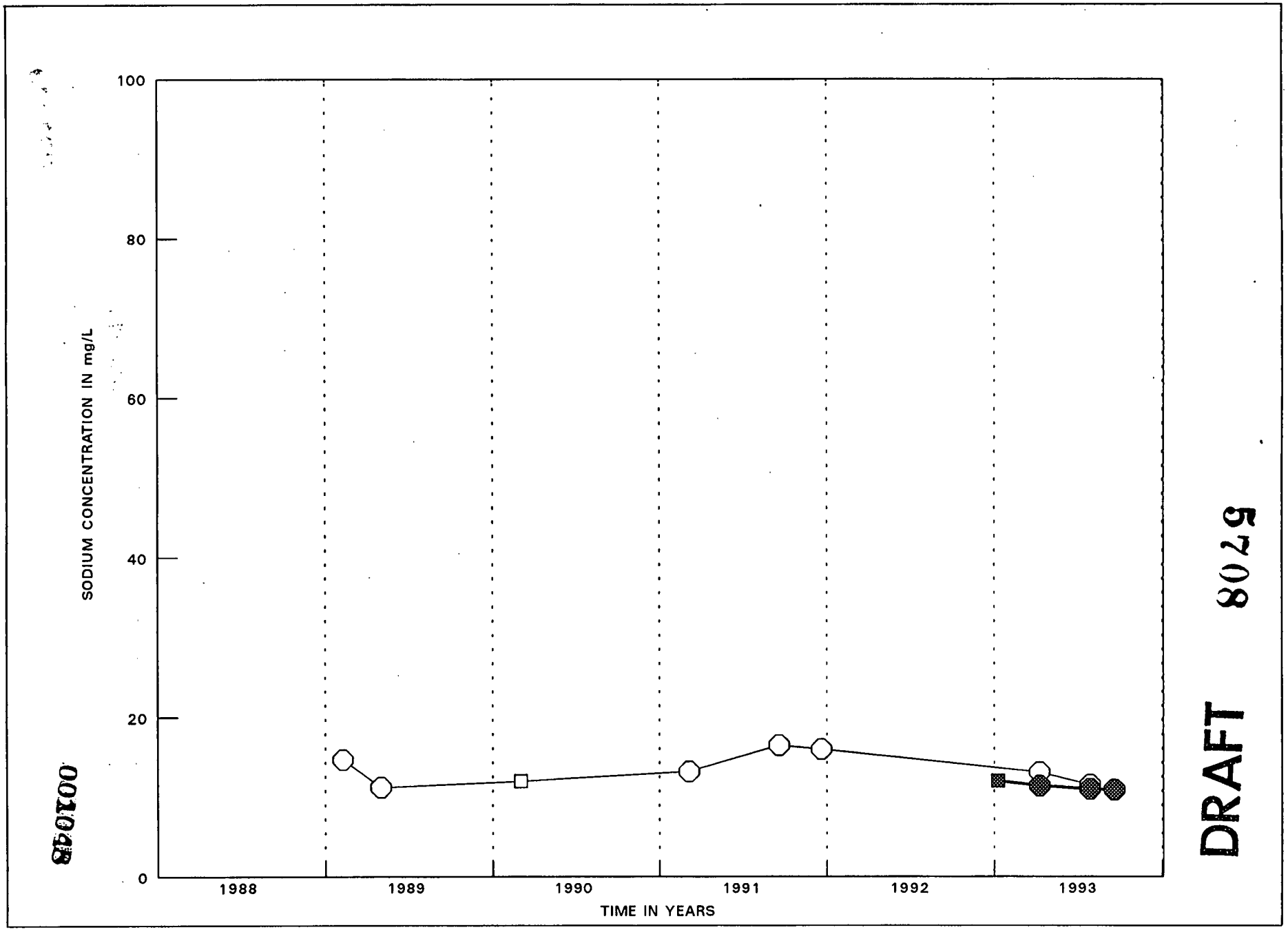


FIGURE M - 1806. SODIUM CONCENTRATION VS. TIME FOR WELL 3106

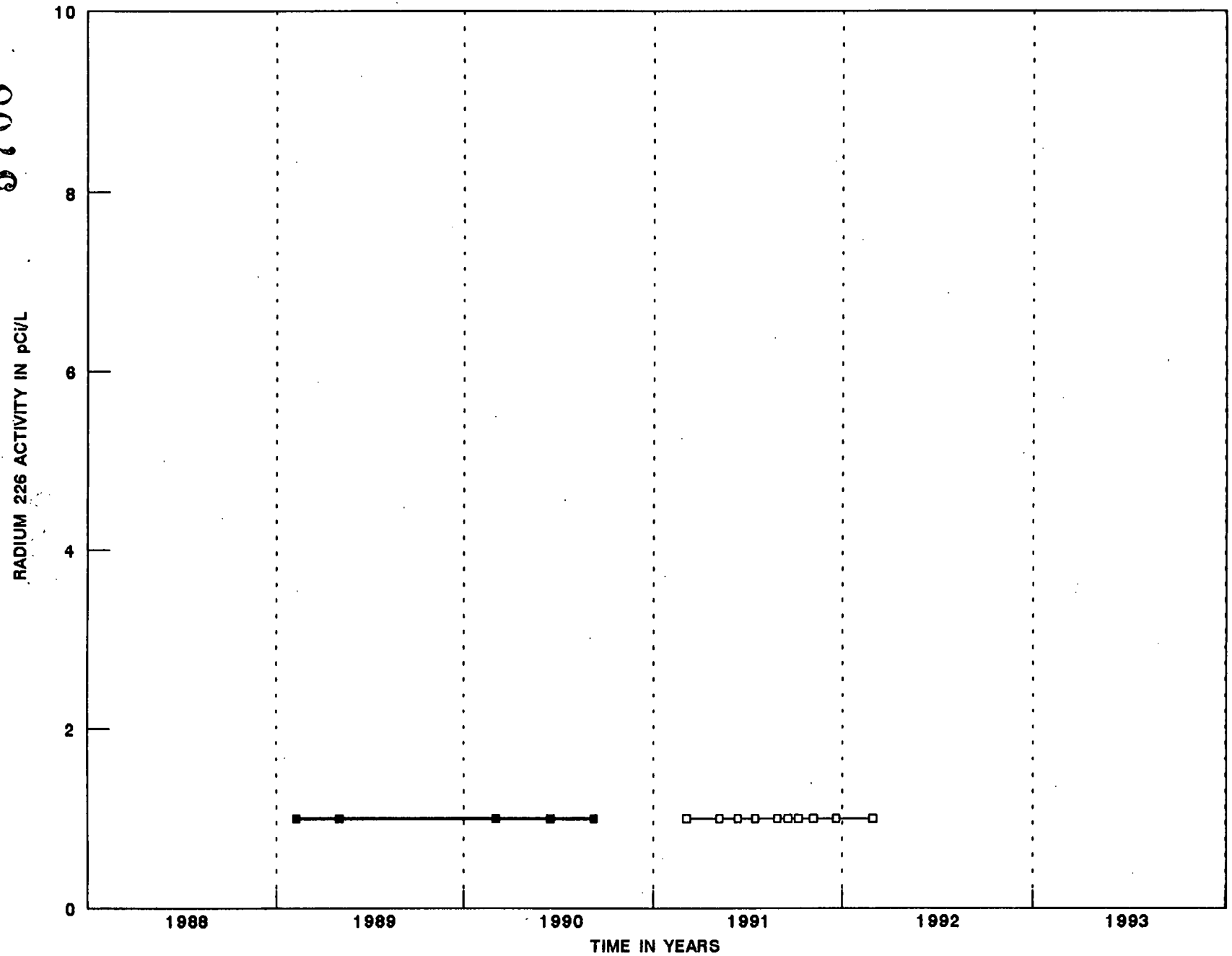


FIGURE M - 1807. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3106

5708
001049
DRAFT

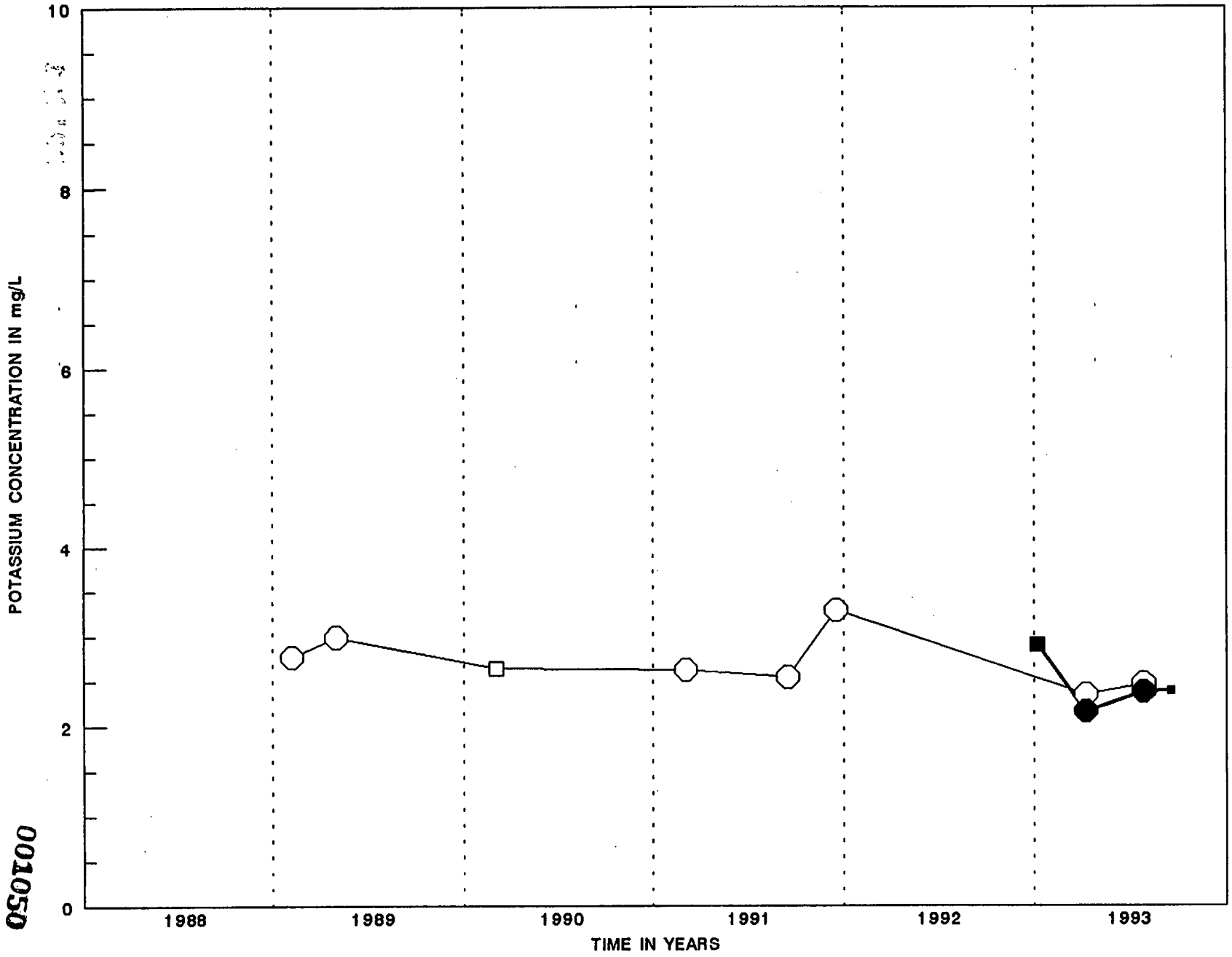
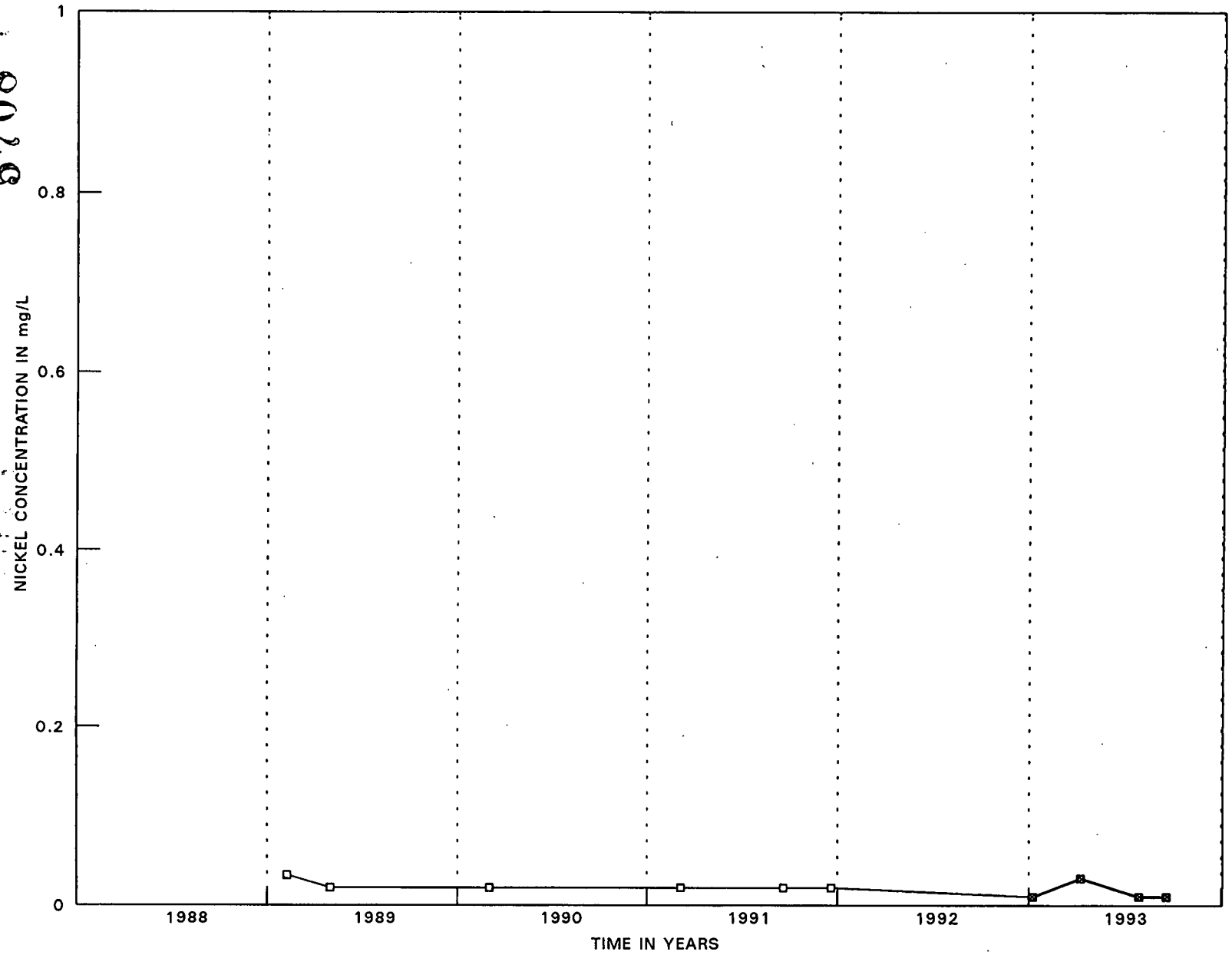


FIGURE M - 1808. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3106

DRAFT
67008
001050



5708

001051

DRAFT

FIGURE M - 1809. NICKEL CONCENTRATION VS. TIME FOR WELL 3106

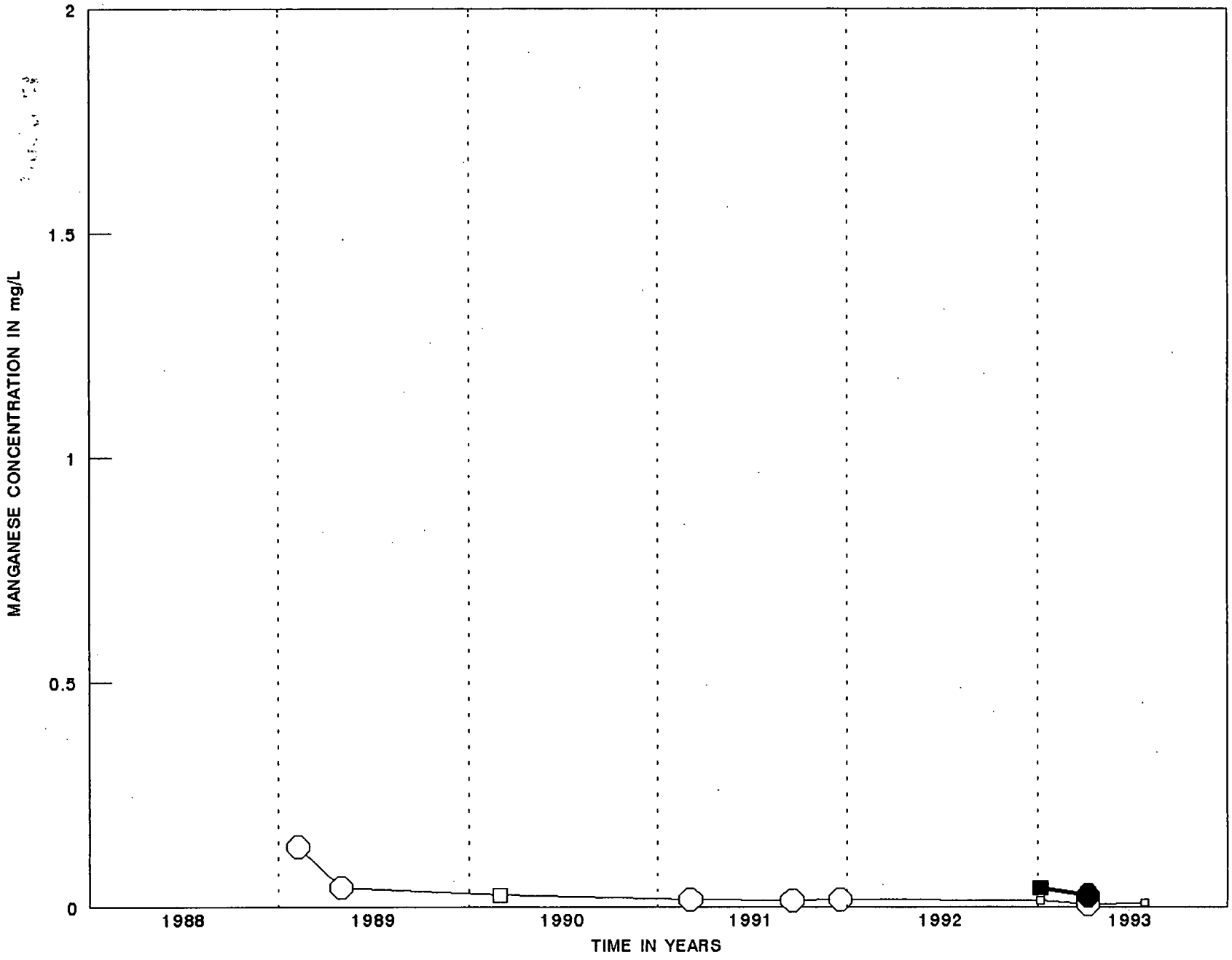
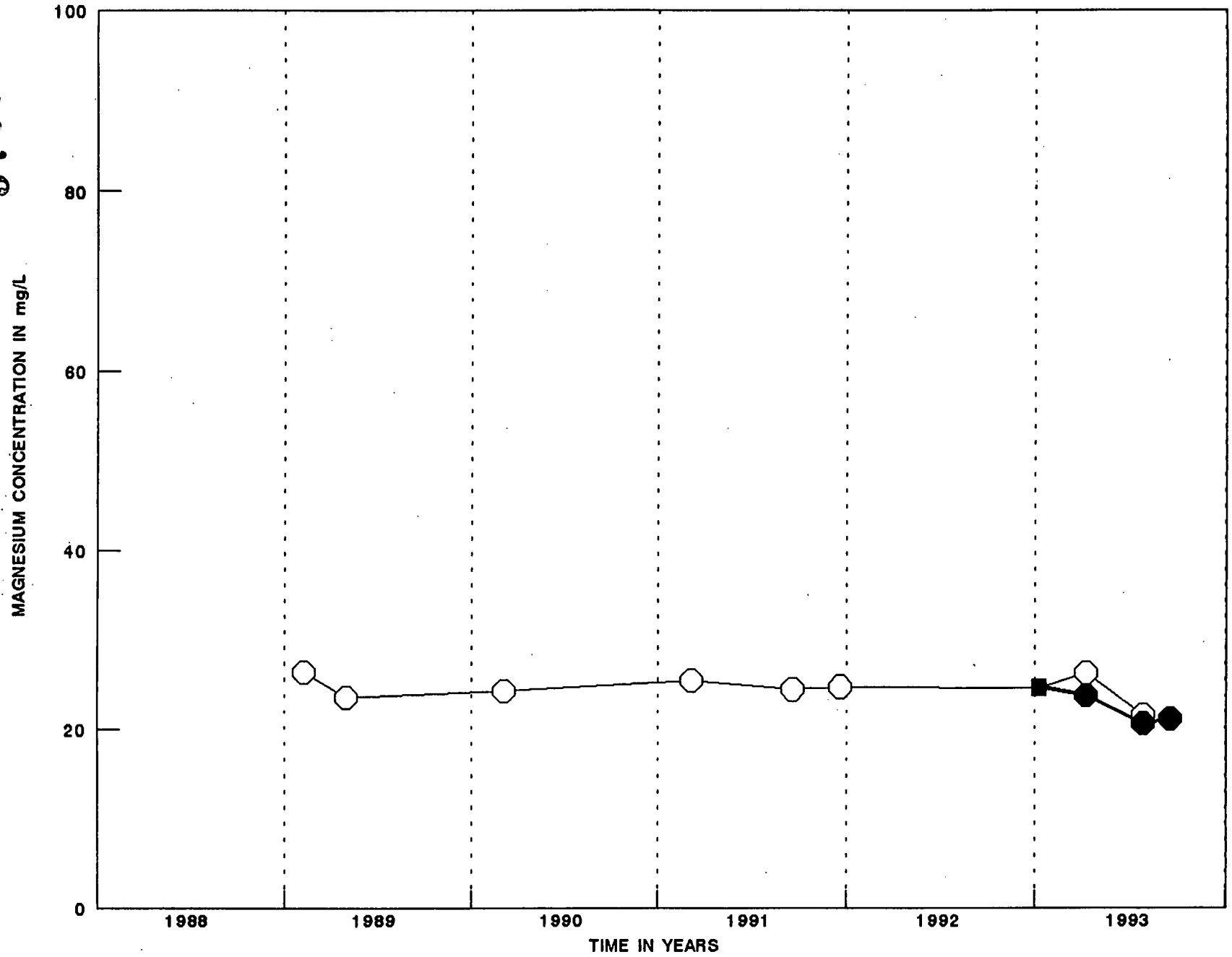


FIGURE M - 1810. MANGANESE CONCENTRATION VS. TIME FOR WELL 3106

001052

DRAFT 8029



5708

001053

DRAFT

FIGURE M - 1811. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3106

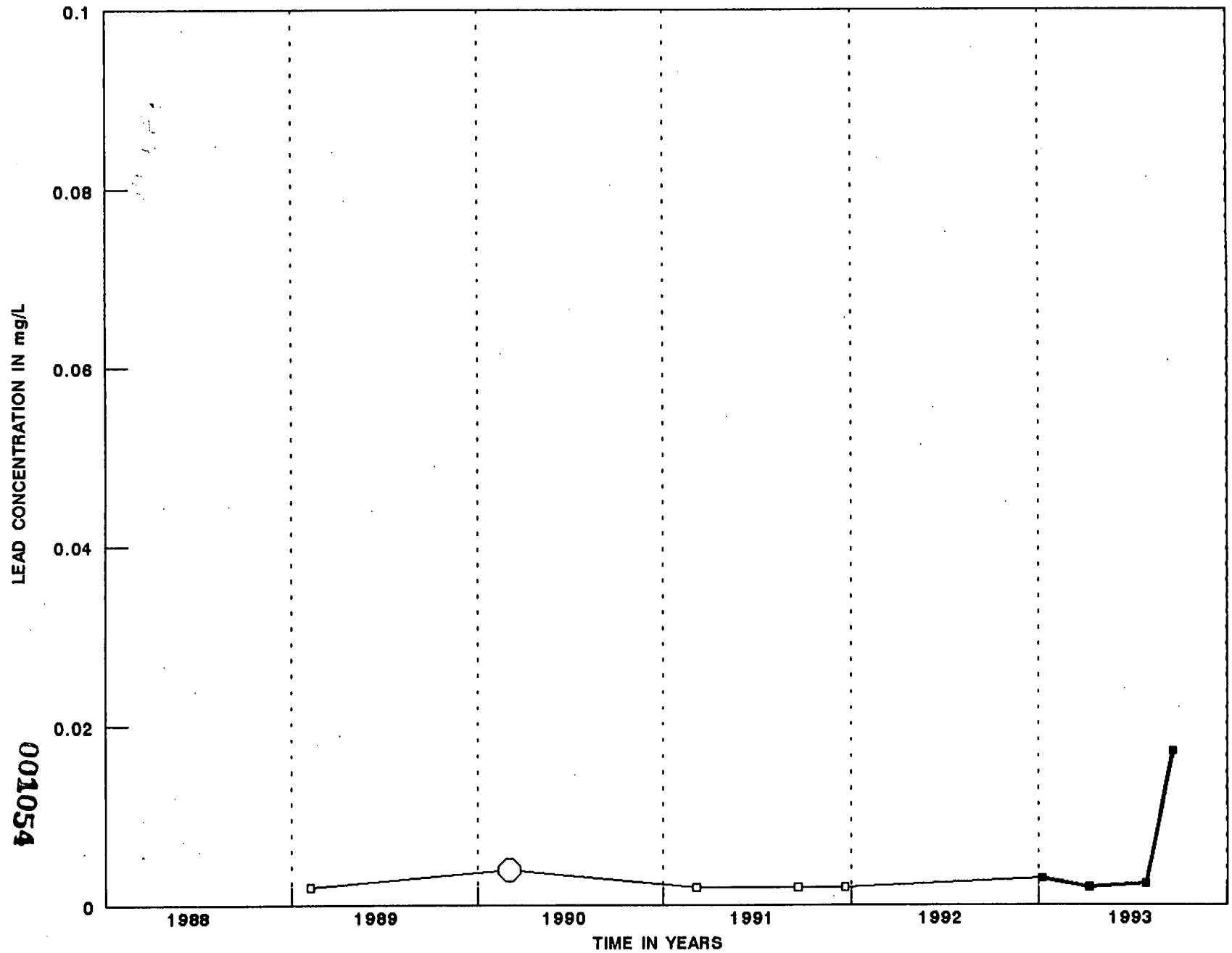


FIGURE M - 1812. LEAD CONCENTRATION VS. TIME FOR WELL 3106

001054
67108
DRAFT

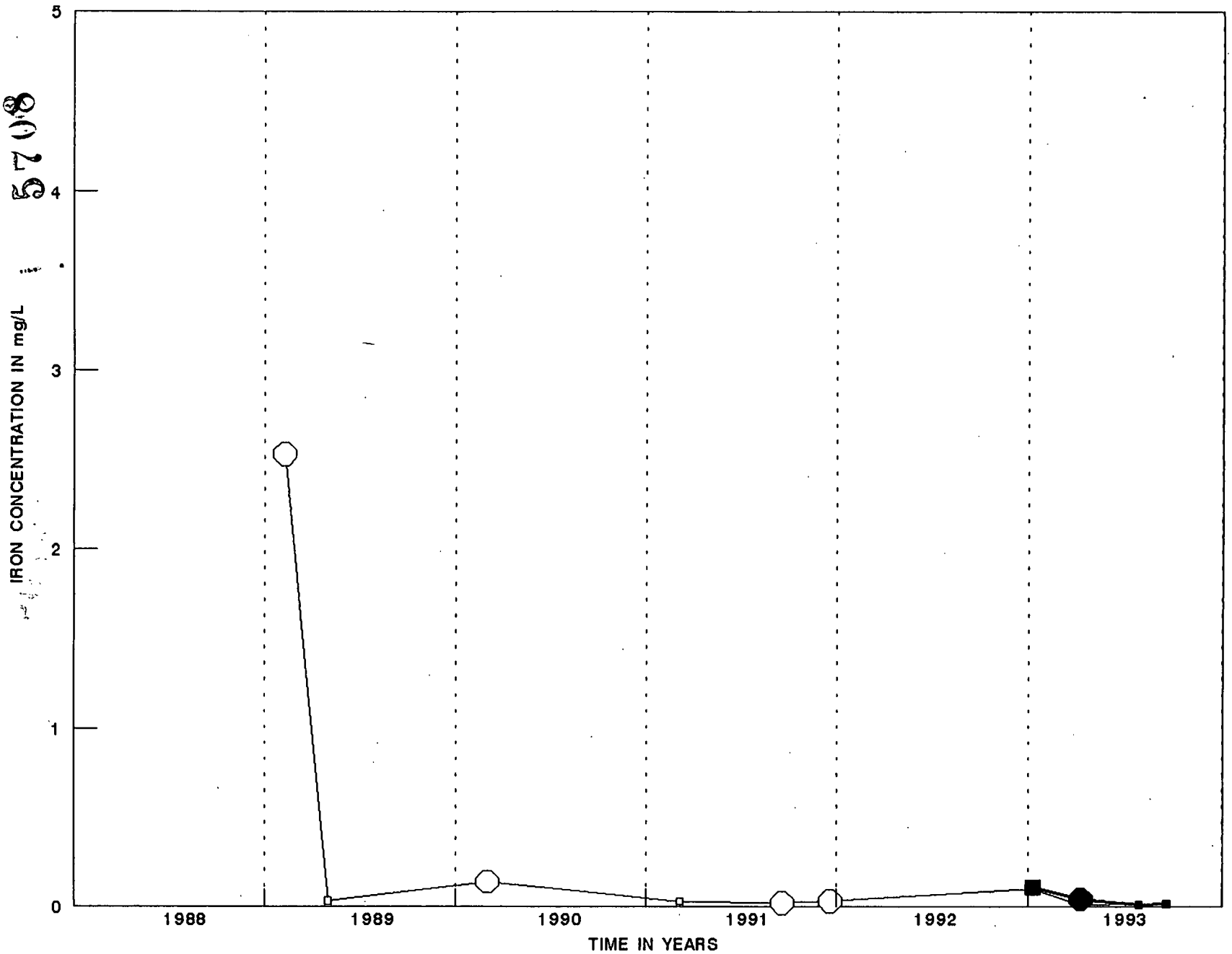


FIGURE M - 1813. IRON CONCENTRATION VS. TIME FOR WELL 3106

DRAFT

001055

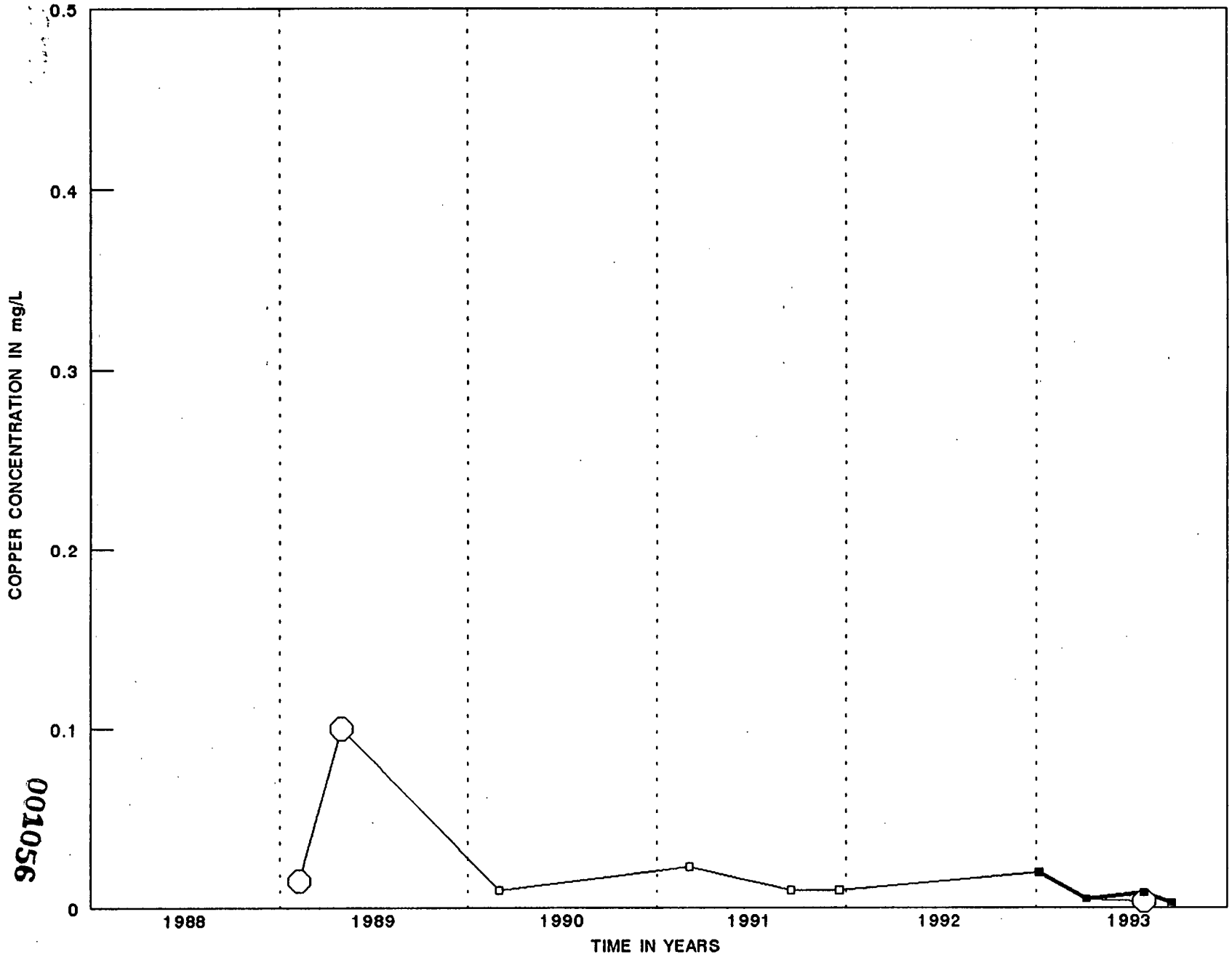
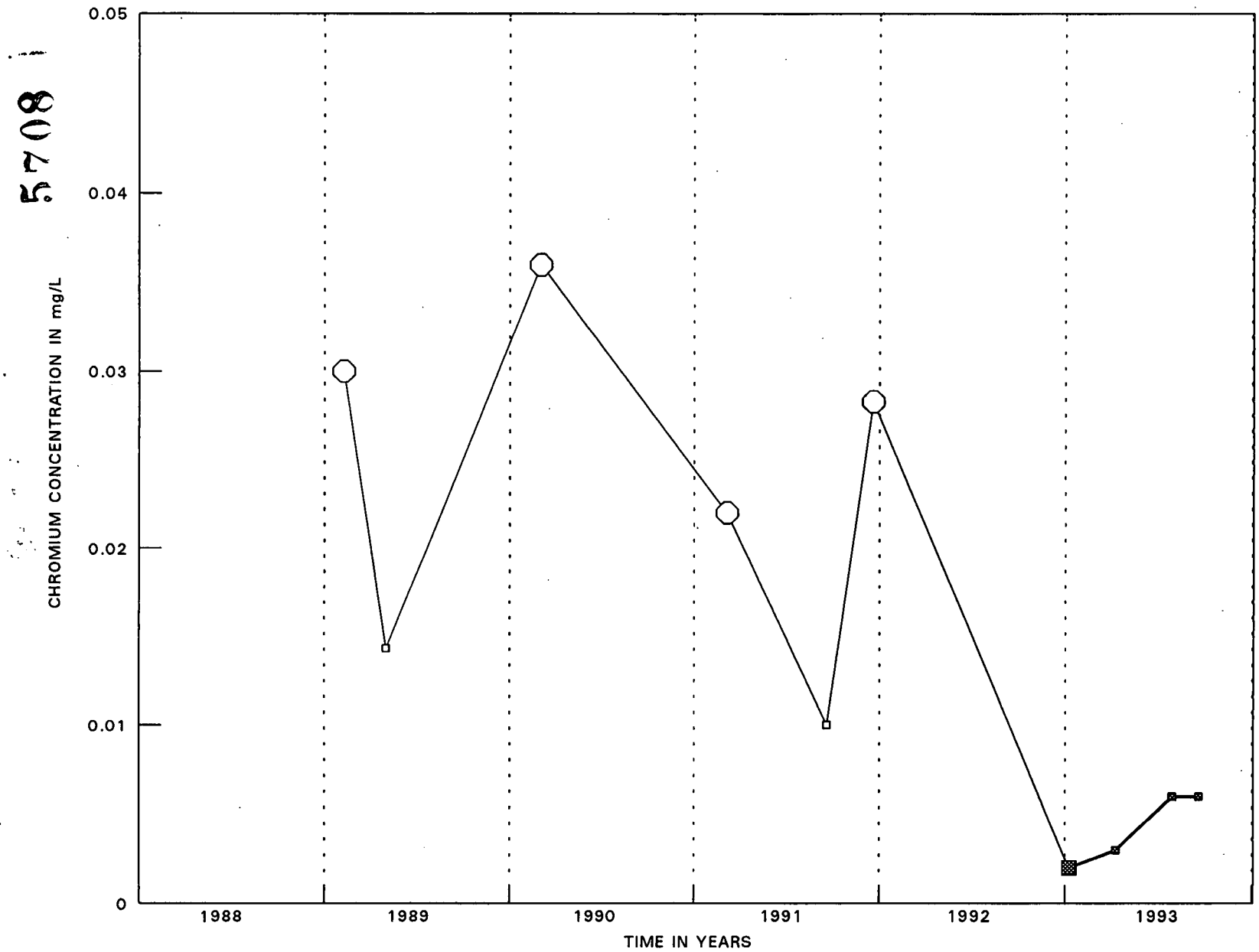


FIGURE M - 1814. COPPER CONCENTRATION VS. TIME FOR WELL 3106

001056

DRAFT 5708



5708

001057

DRAFT

FIGURE M - 1815. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3106

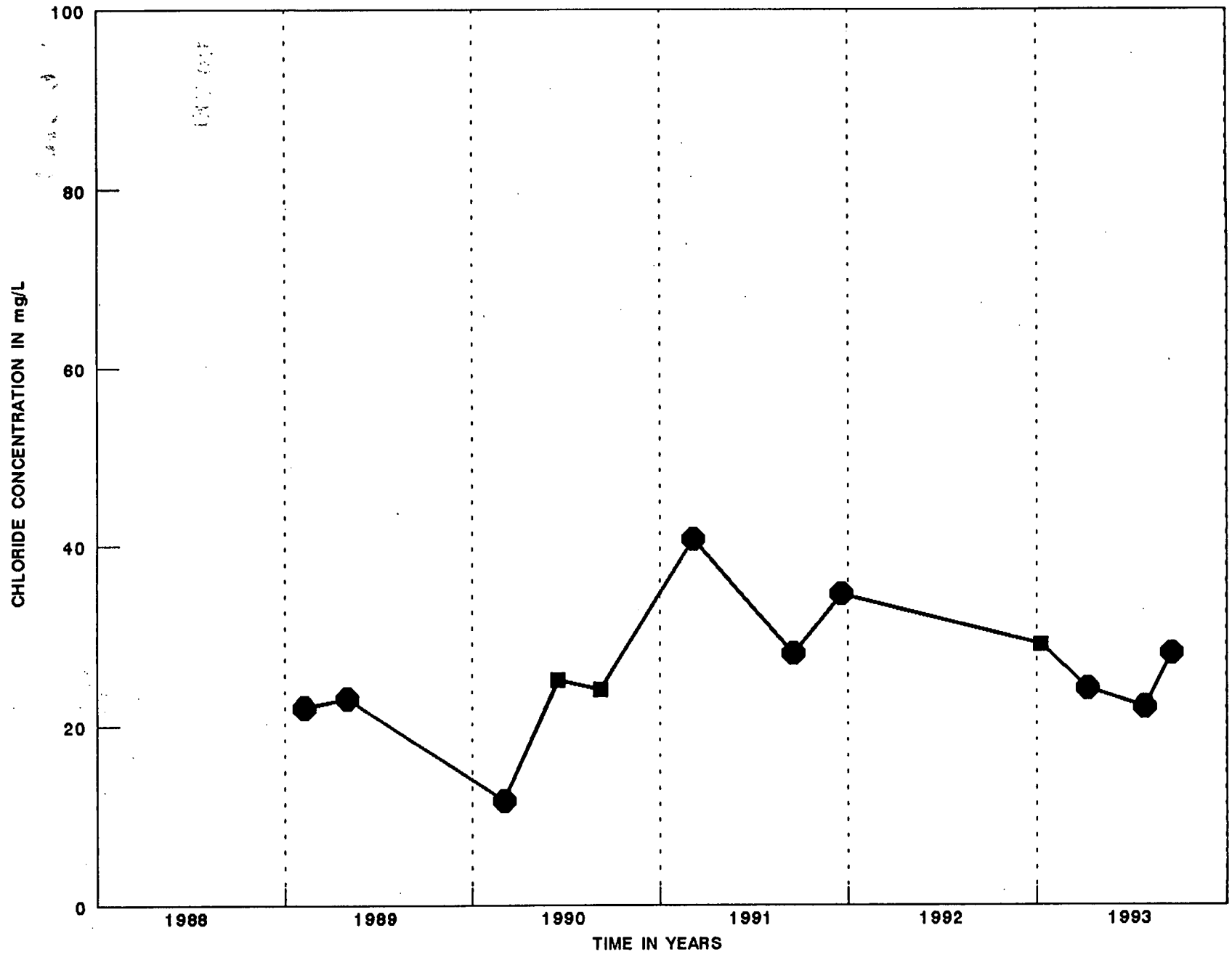
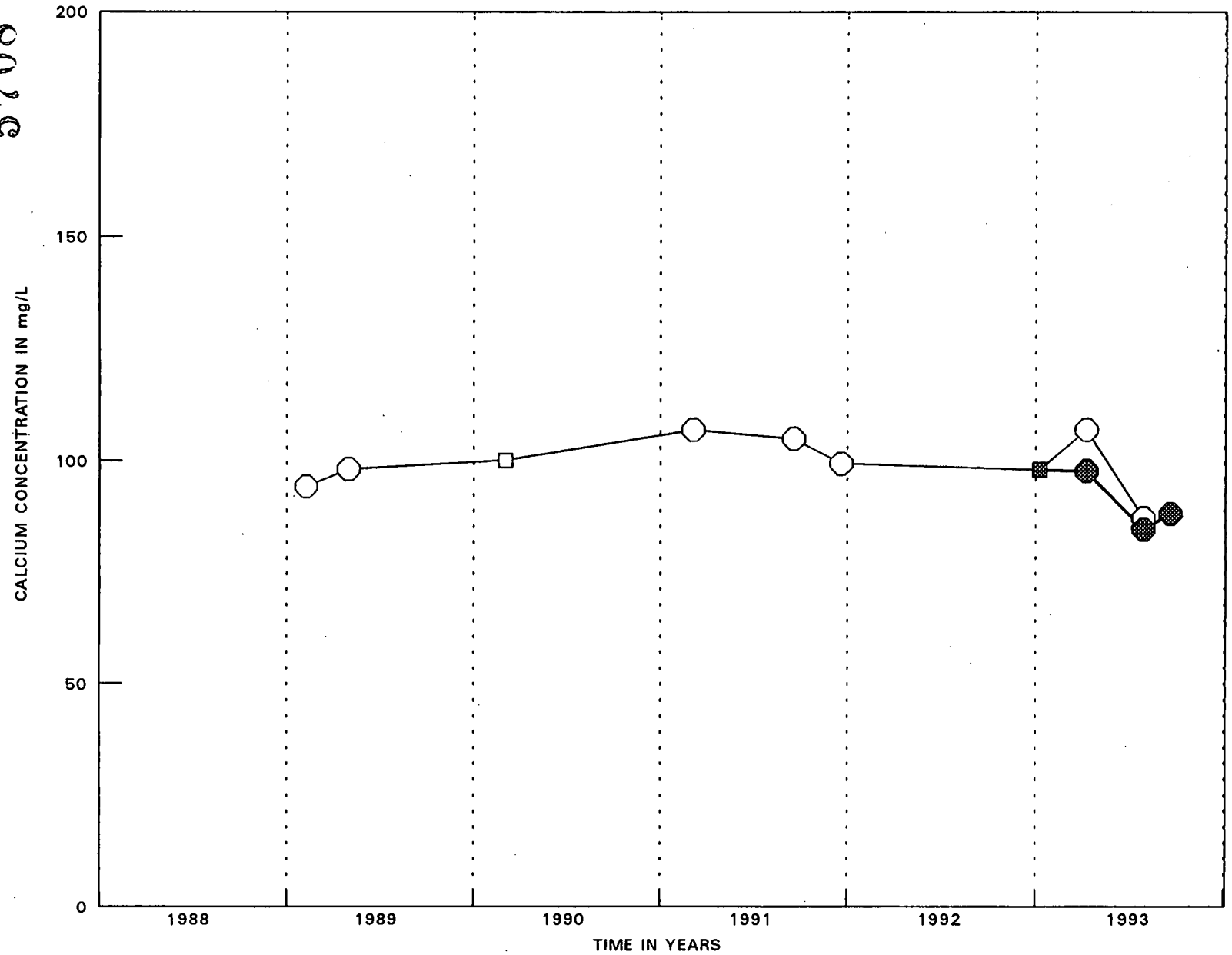


FIGURE M - 1816. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3106

001058

DRAFT

67108



5708

001059

DRAFT

FIGURE M - 1817. CALCIUM CONCENTRATION VS. TIME FOR WELL 3106

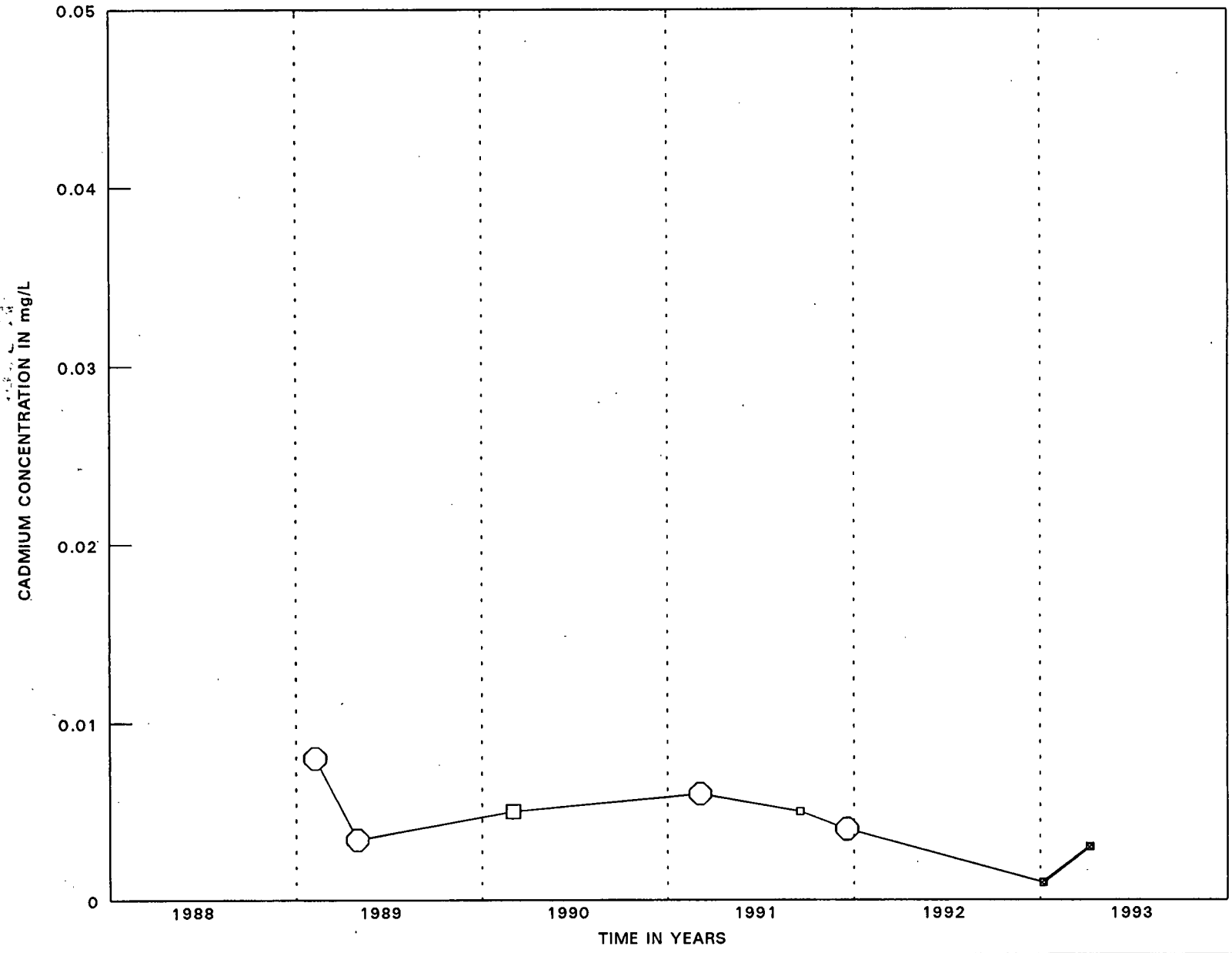
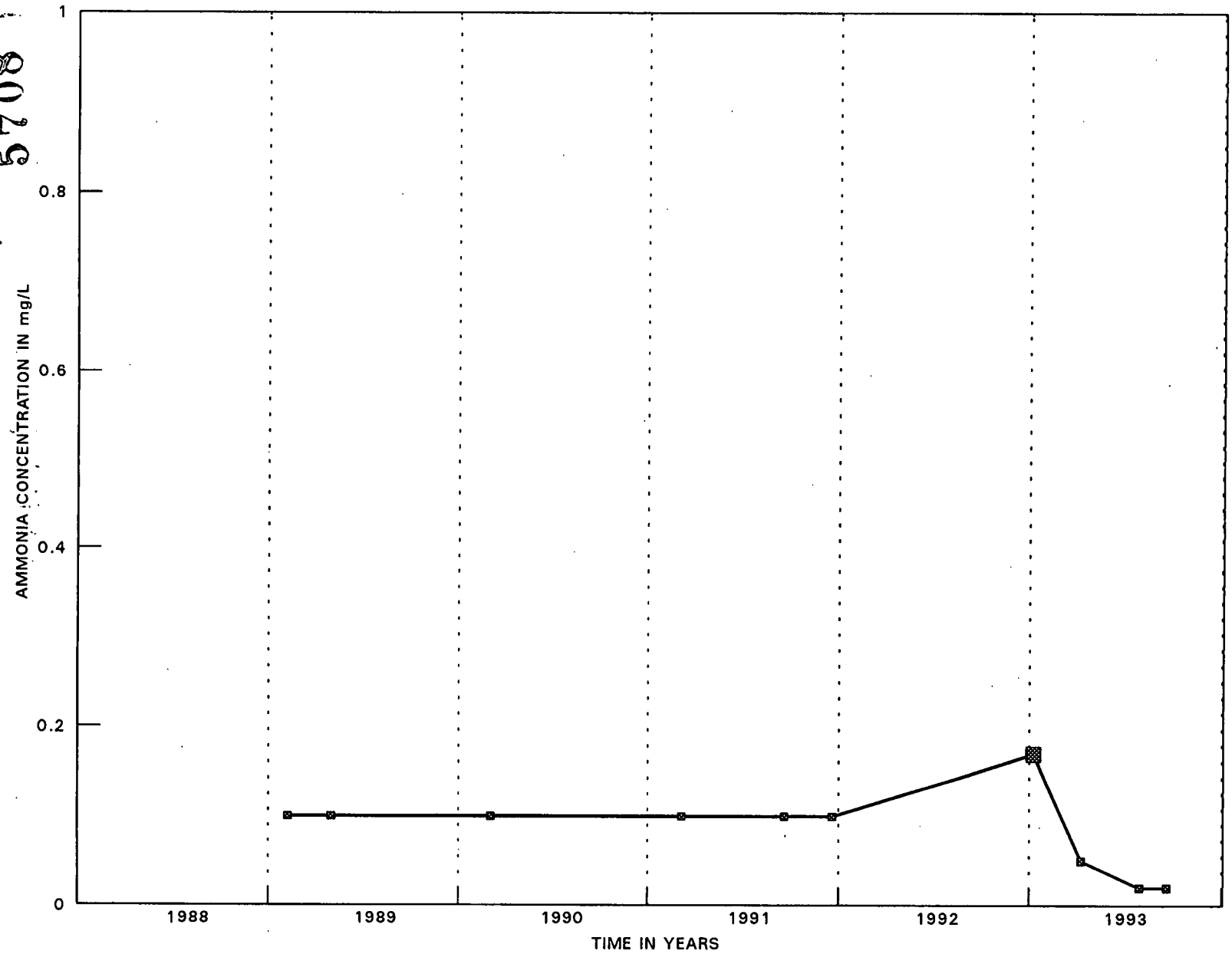


FIGURE M - 1818. CADMIUM CONCENTRATION VS. TIME FOR WELL 3106

001060

DRAFT

5708



5708

001061

DRAFT

FIGURE M - 1819. AMMONIA CONCENTRATION VS. TIME FOR WELL 3106

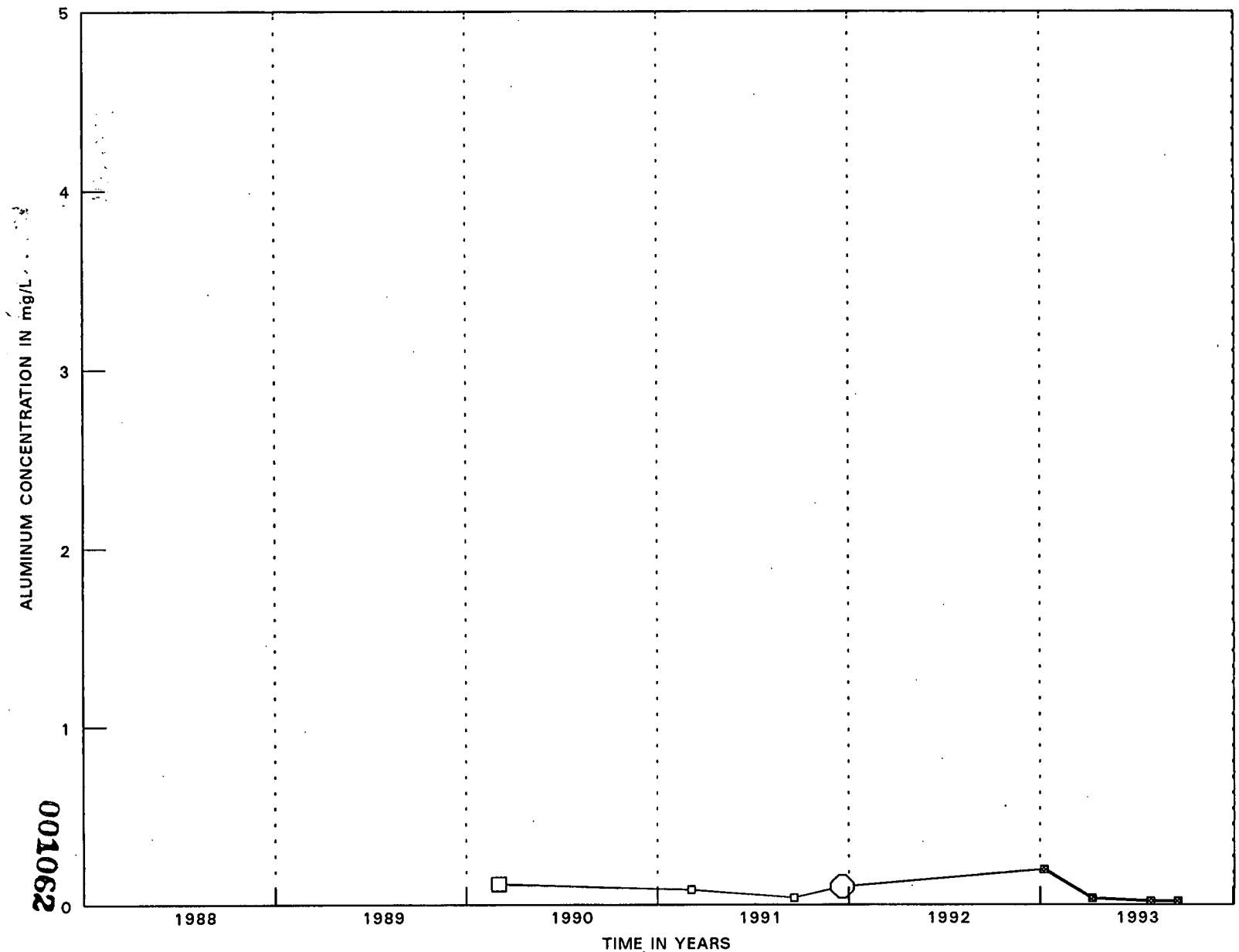
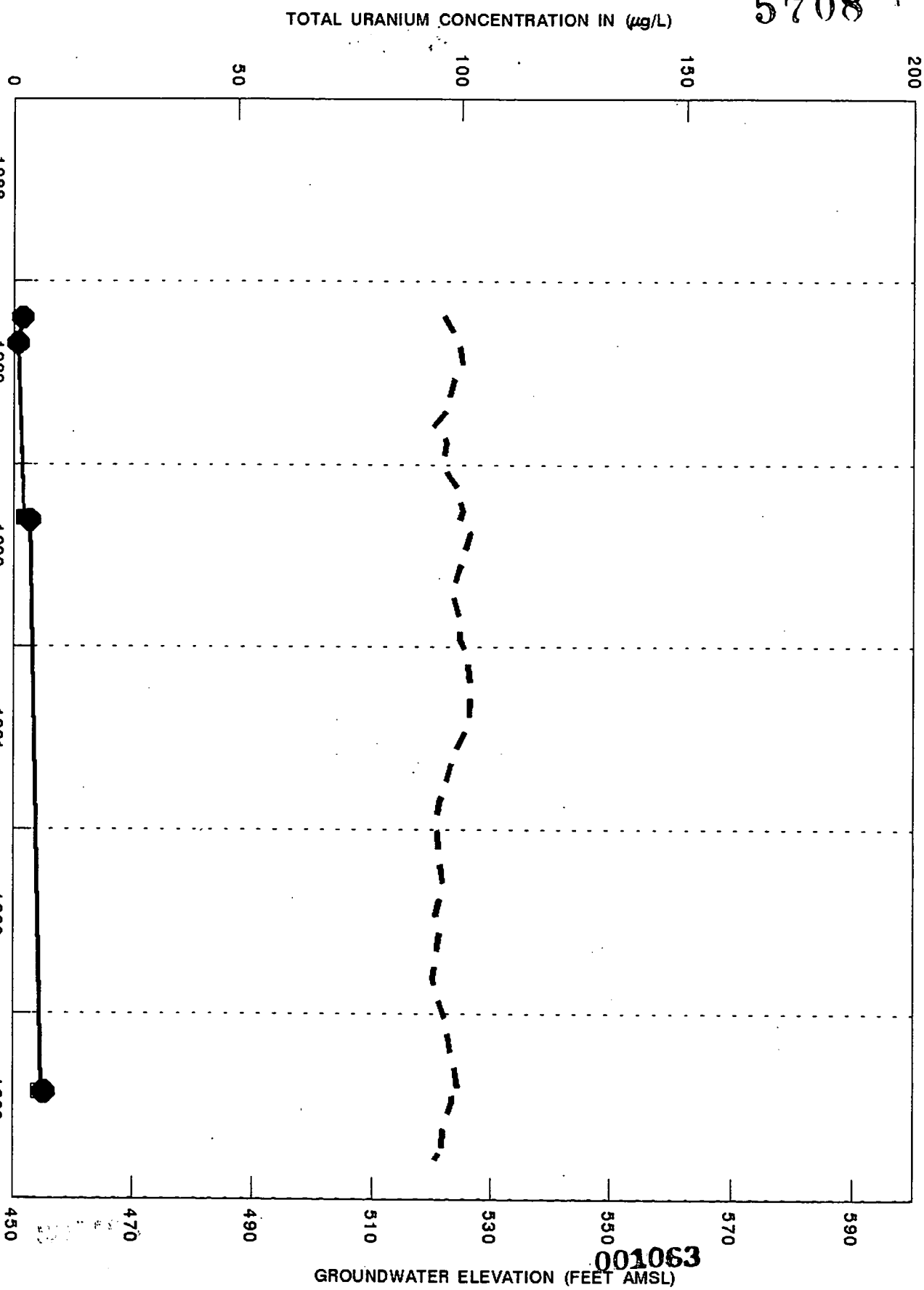


FIGURE M - 1820. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3106

001062
8708
DRAFT



DRAFT

FIGURE M - 1821. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3107

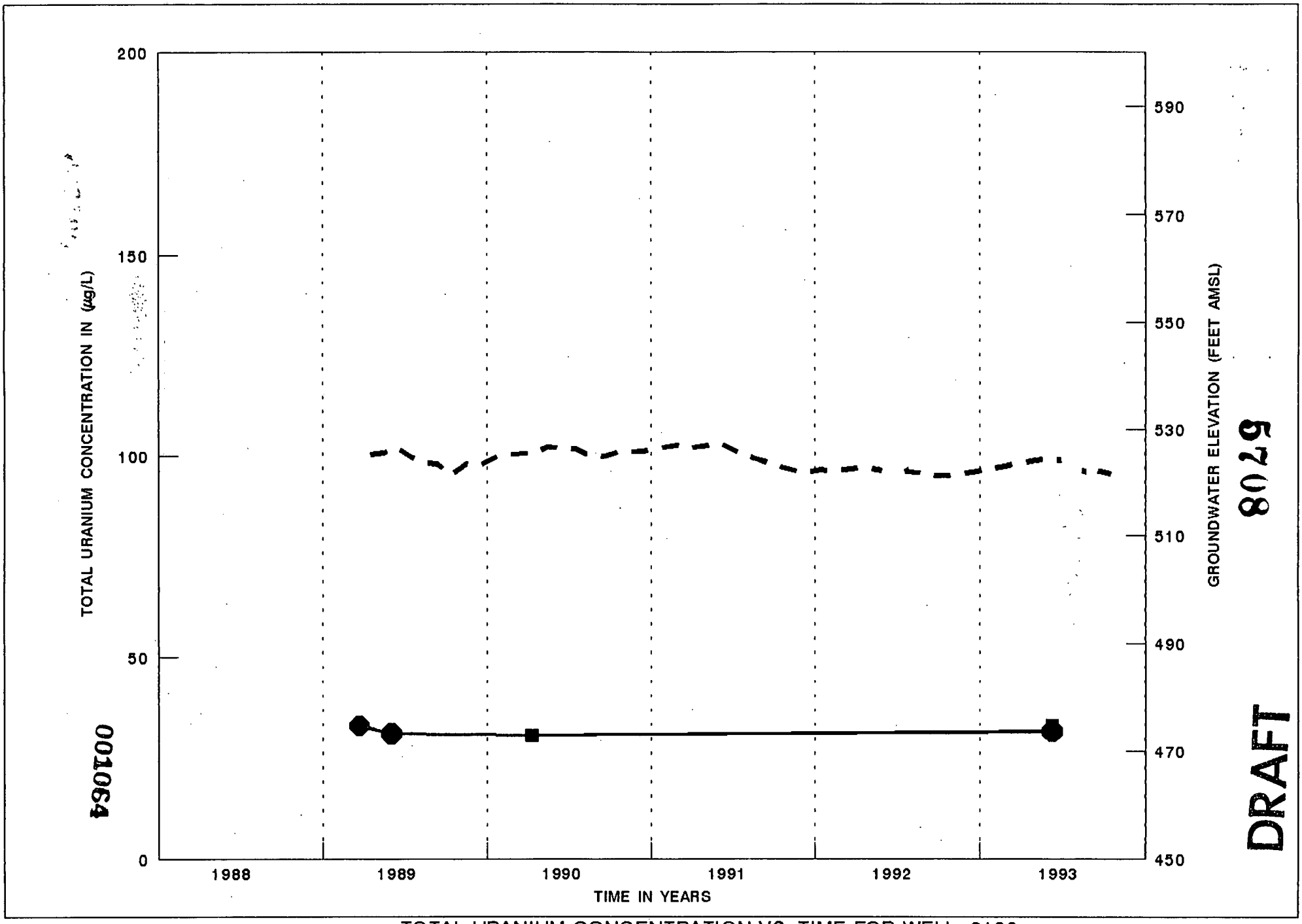


FIGURE M - 1822. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3108

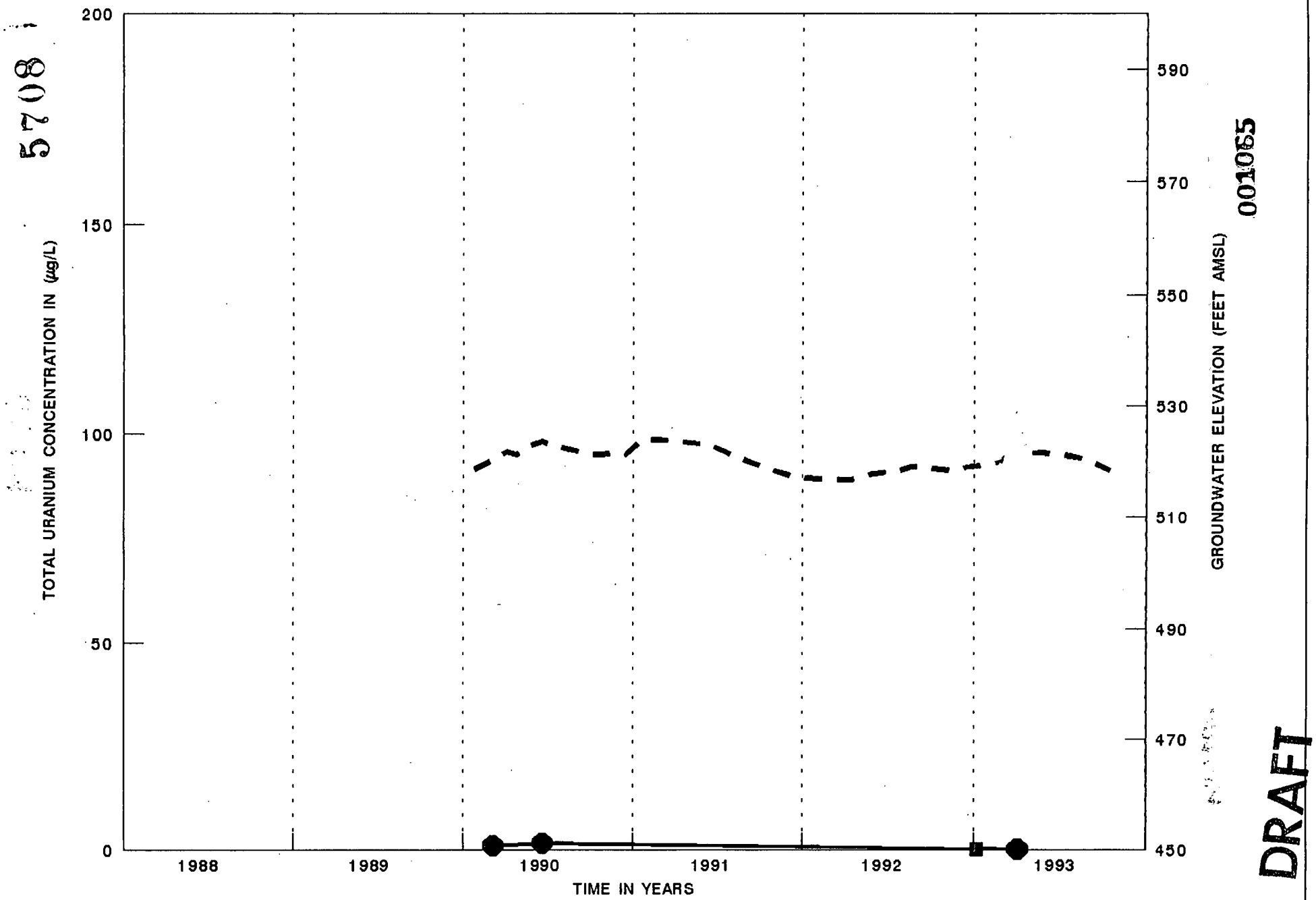


FIGURE M - 1823. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3120

57081
001065

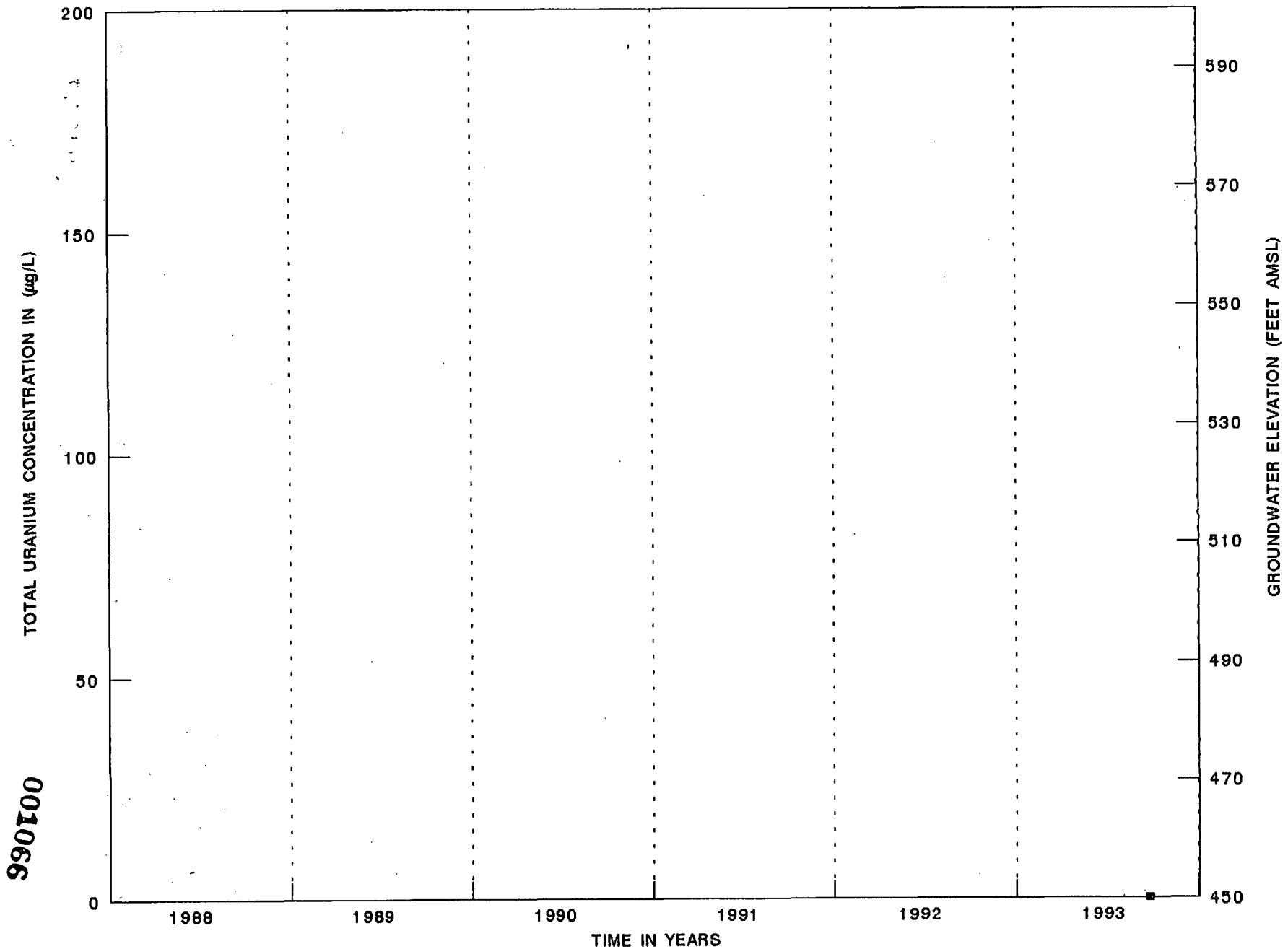
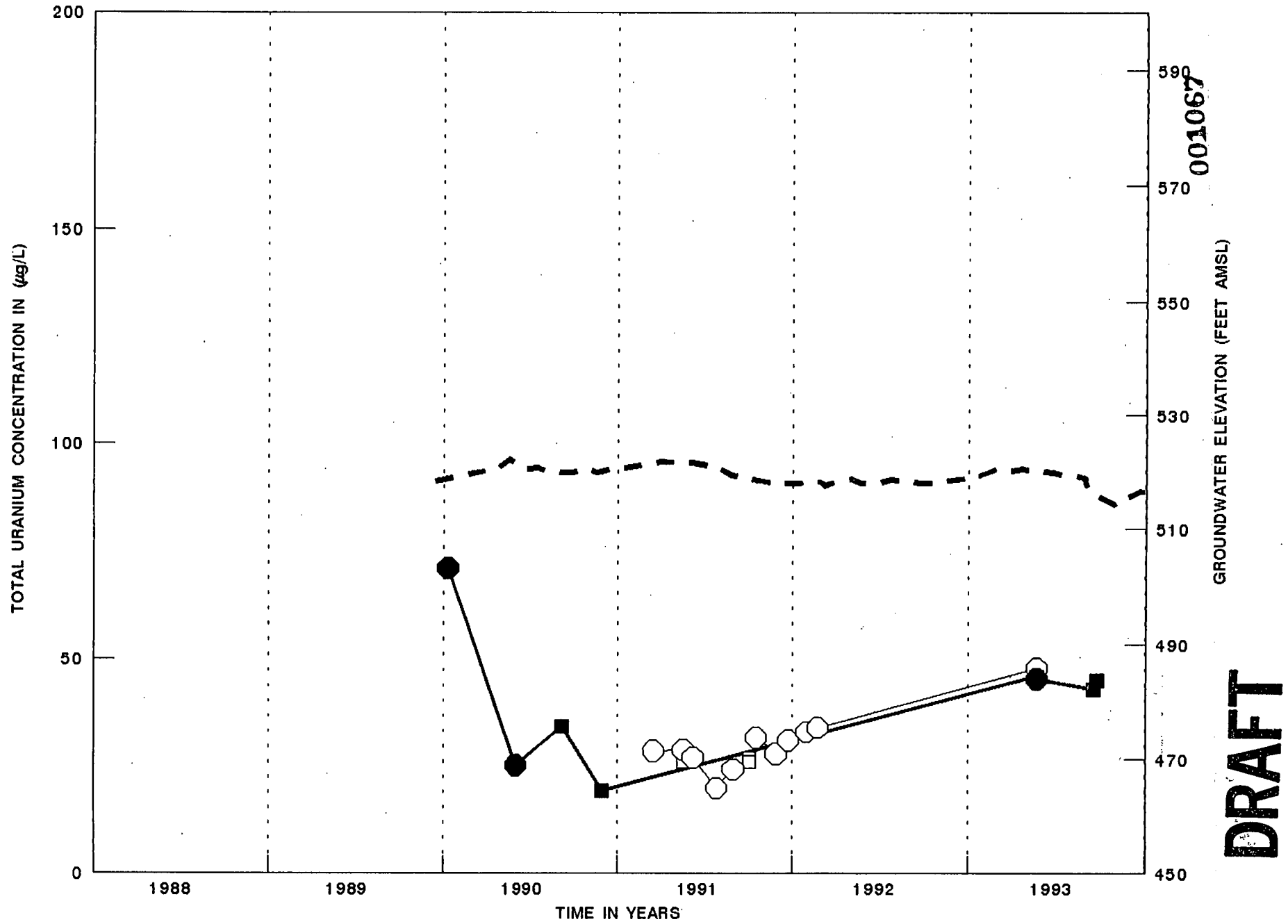


FIGURE M - 1824. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 31217

001066

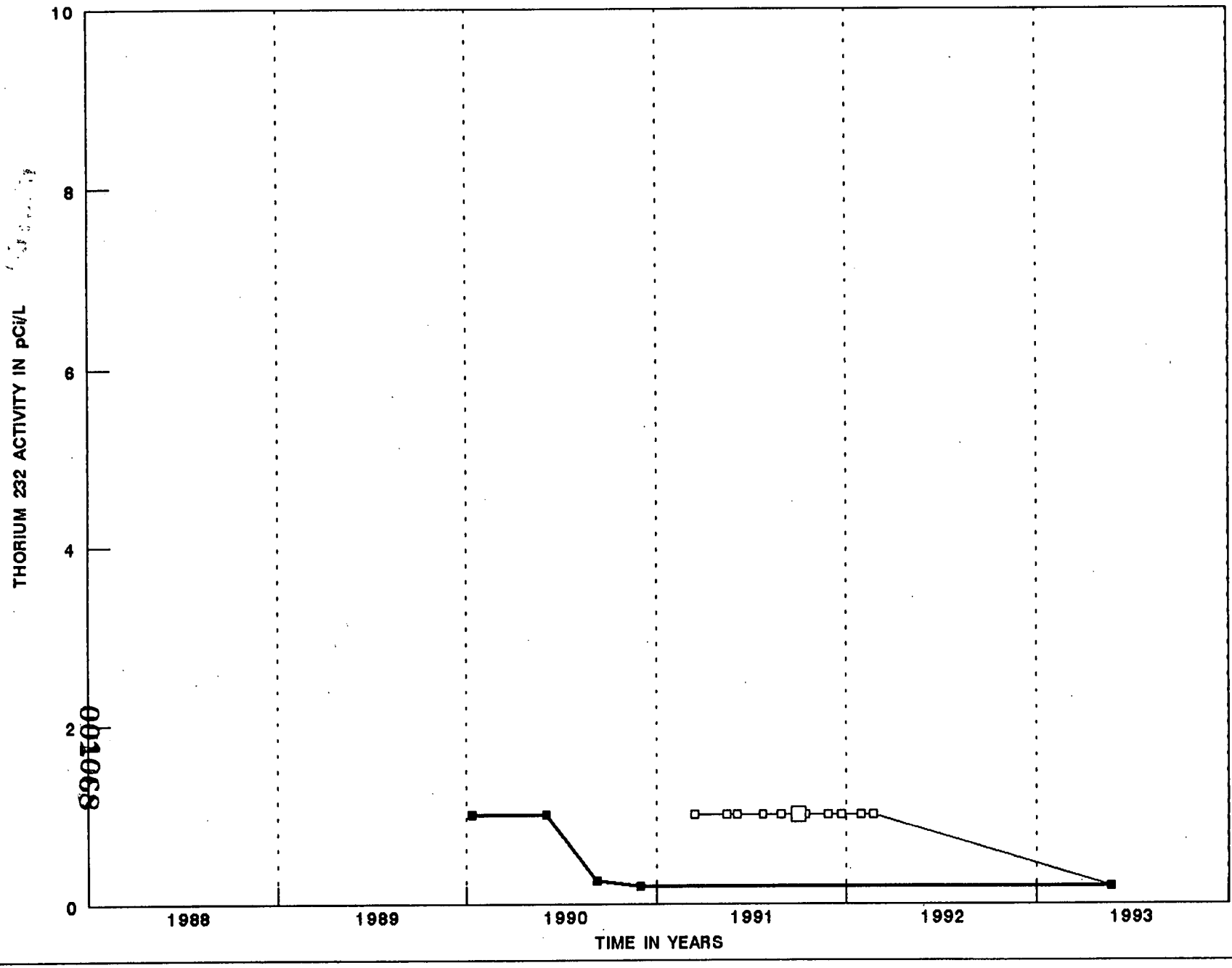
DRAFT 8708



001067

DRAFT

FIGURE M - 1825. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3125



DRAFT

FIGURE M - 1826. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3125

001068

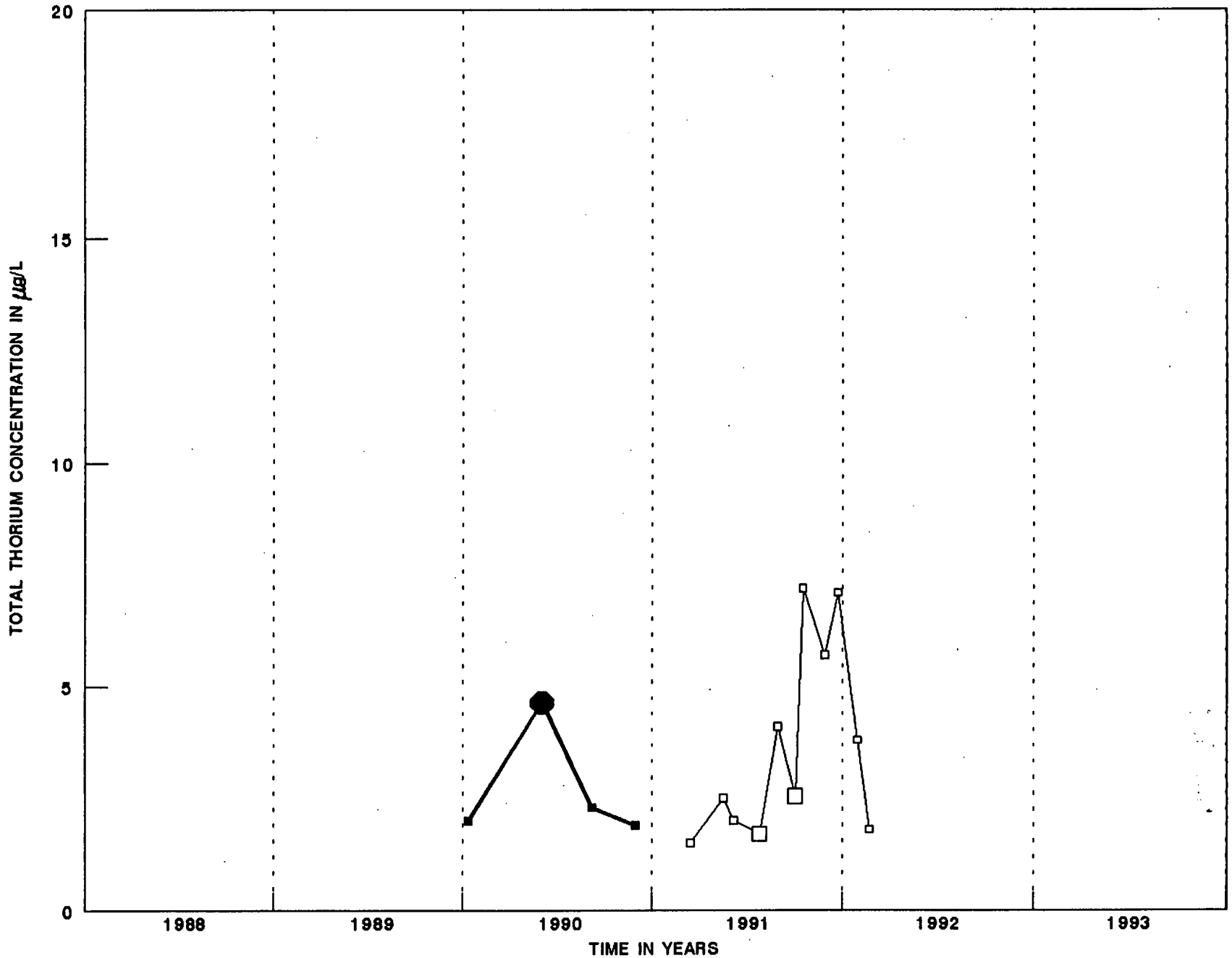


FIGURE M - 1827. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3125

5708
001069
DRAFT

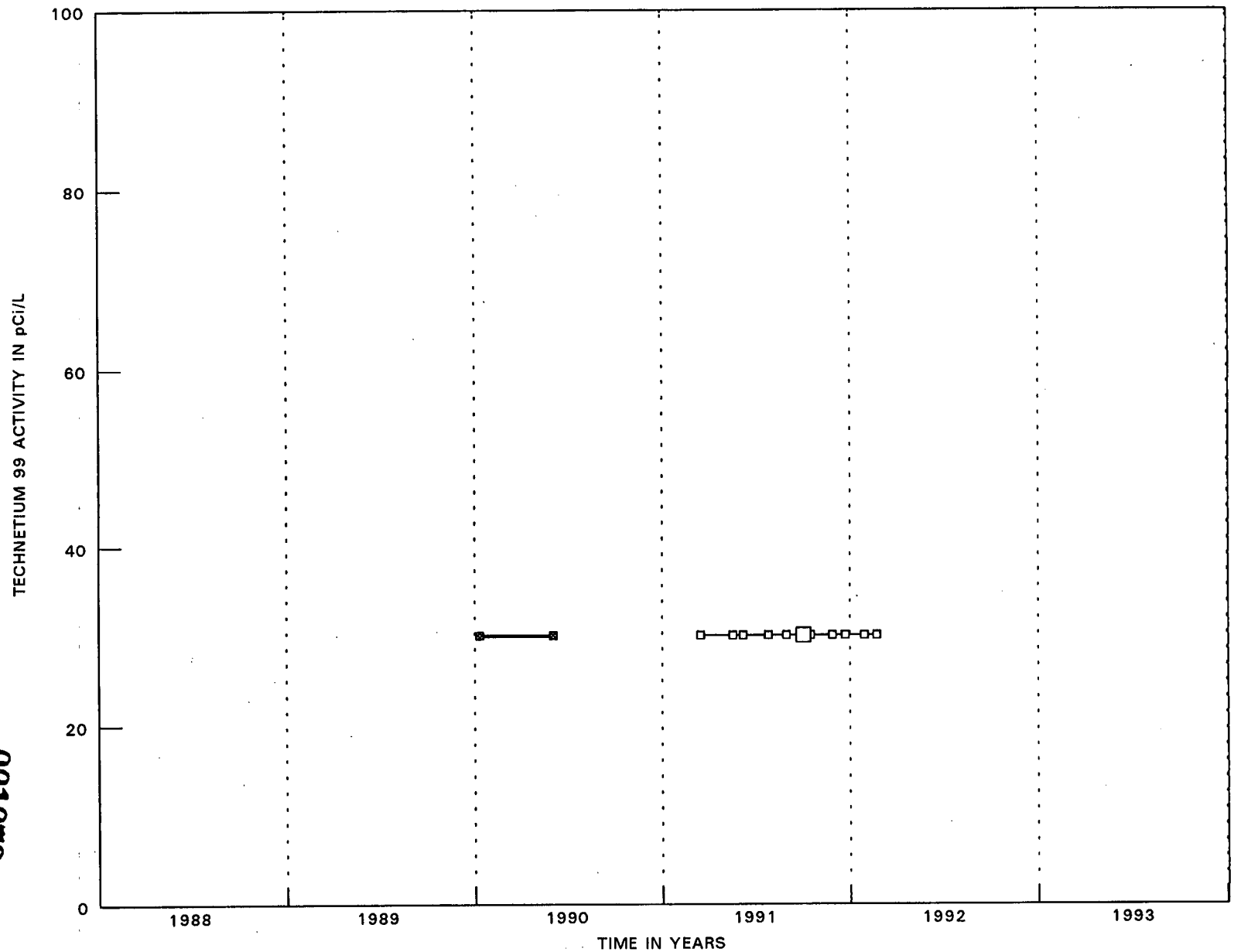
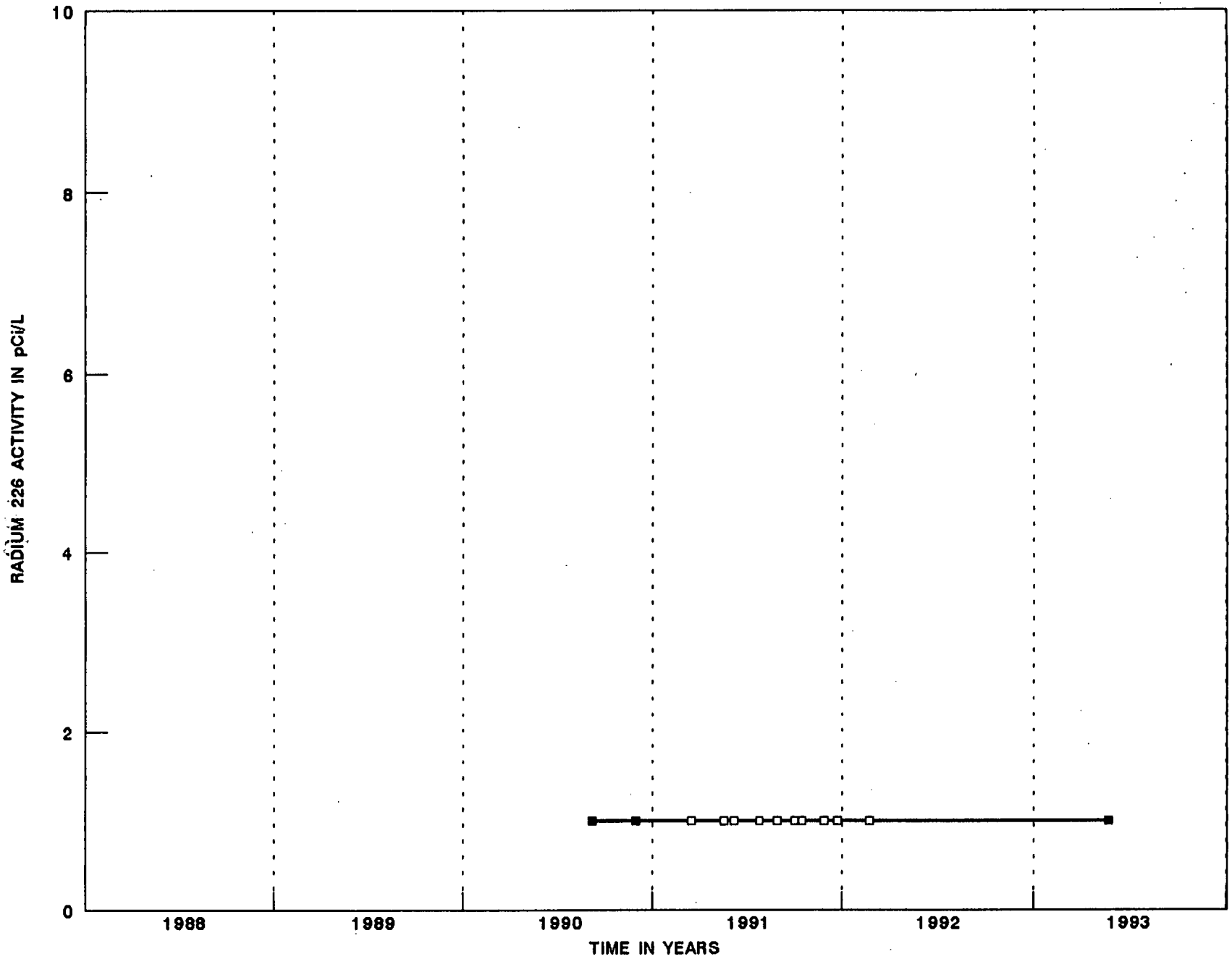


FIGURE M - 1828. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3125

001070

DRAFT 8/29/08

57108



001071

DRAFT

FIGURE M - 1829. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3125

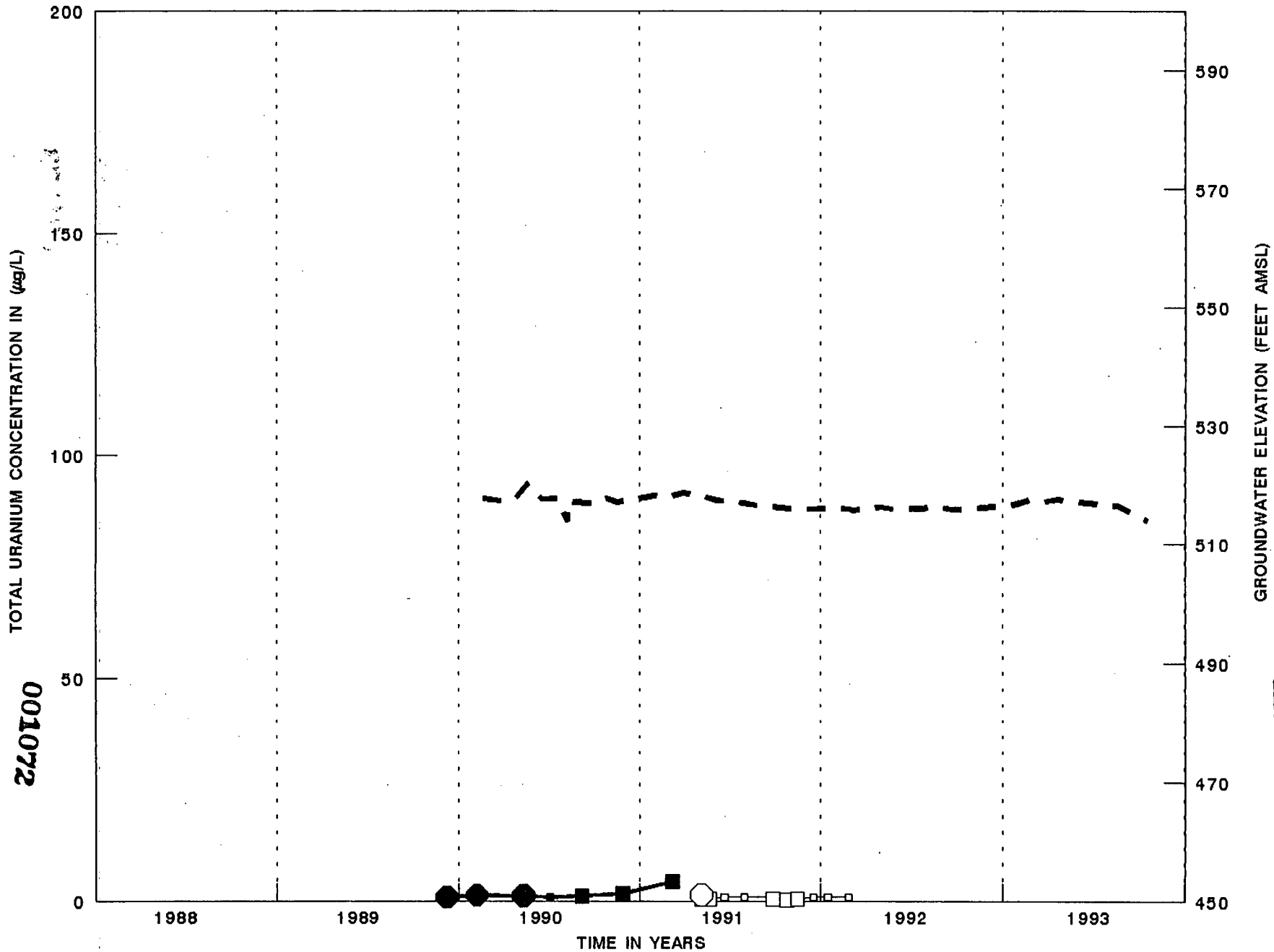
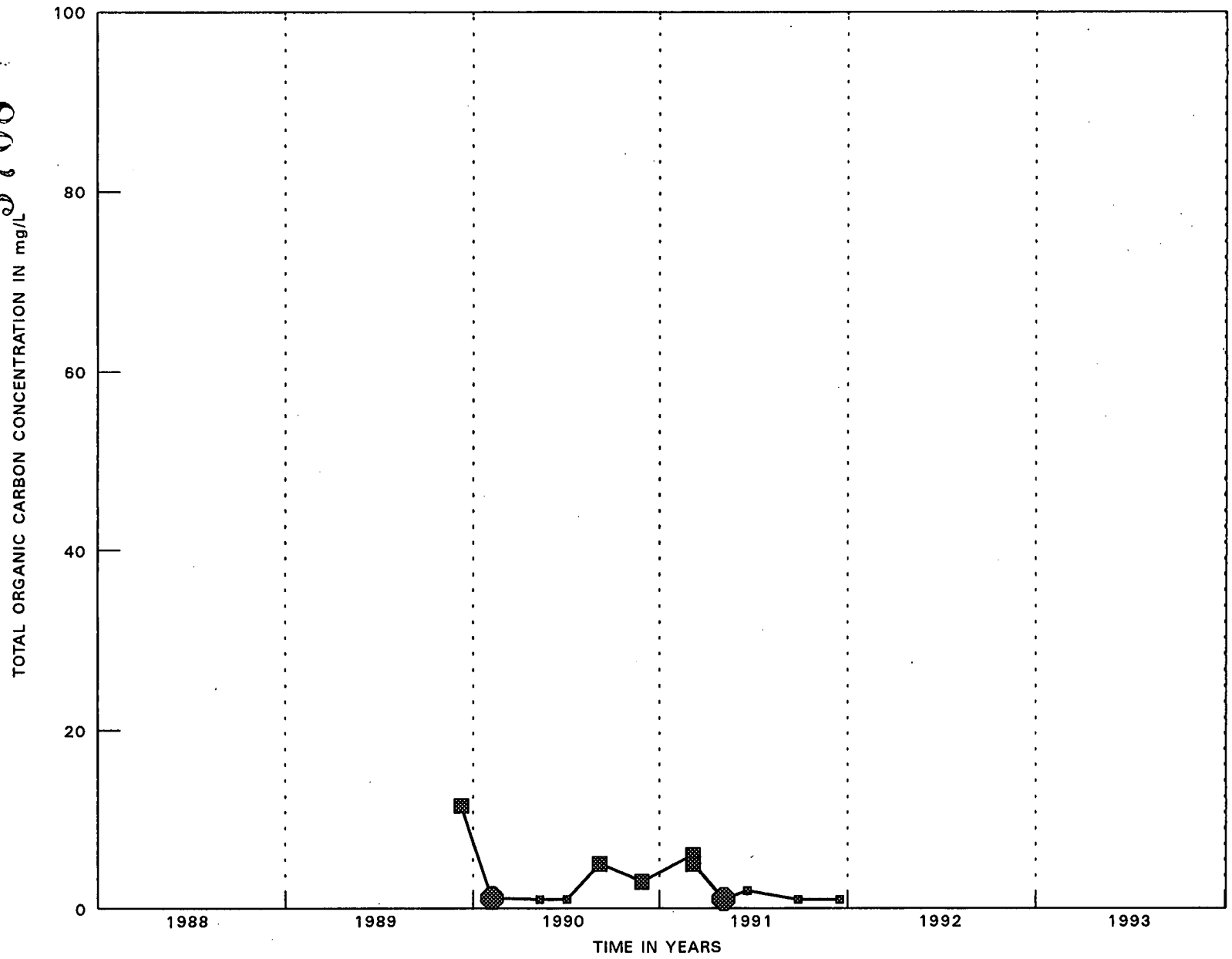


FIGURE M - 1830. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3126

001072
DRAFT
5708



5708

001073

DRAFT

FIGURE M - 1831. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3126

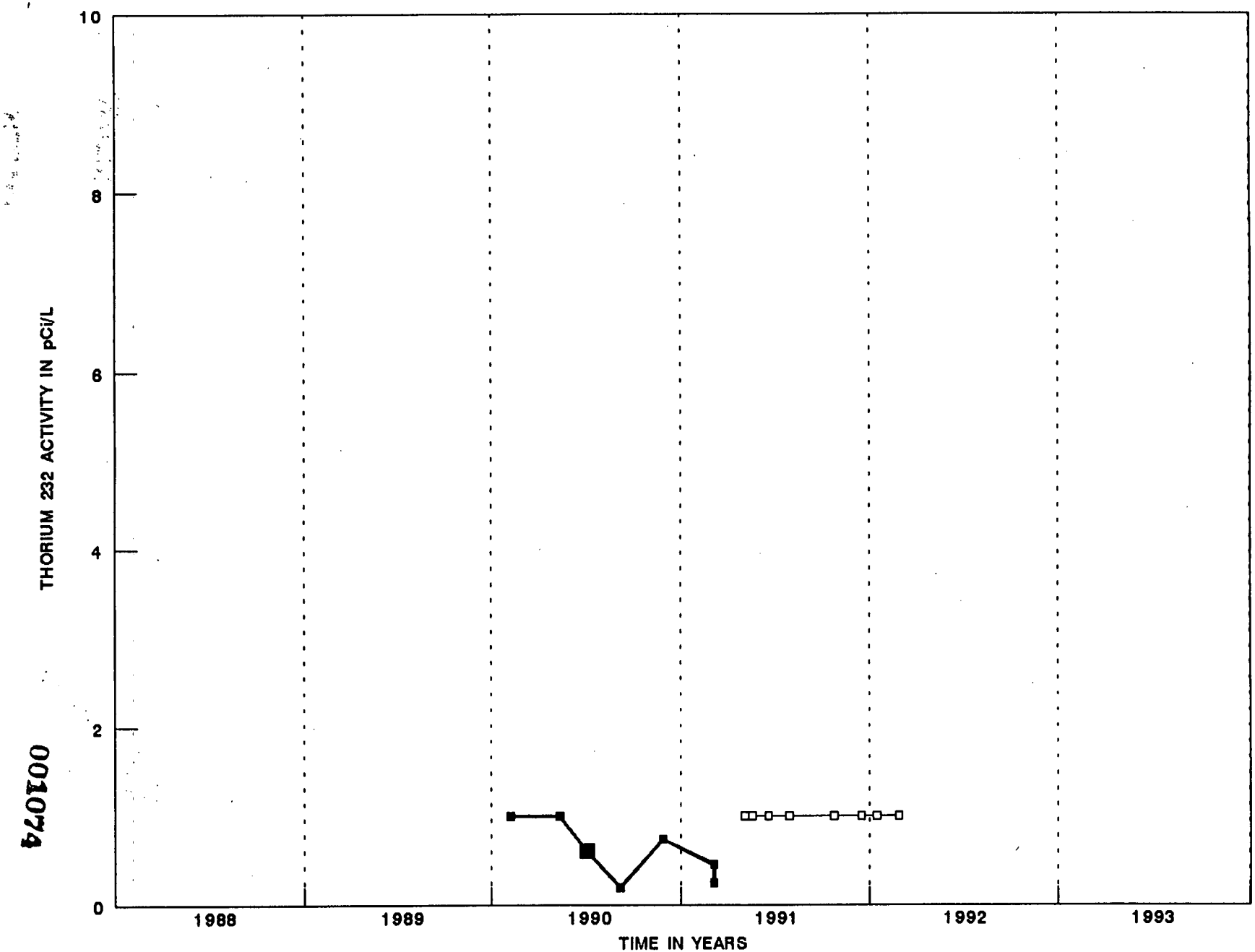


FIGURE M - 1832. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3126

001074
6708
DRAFT

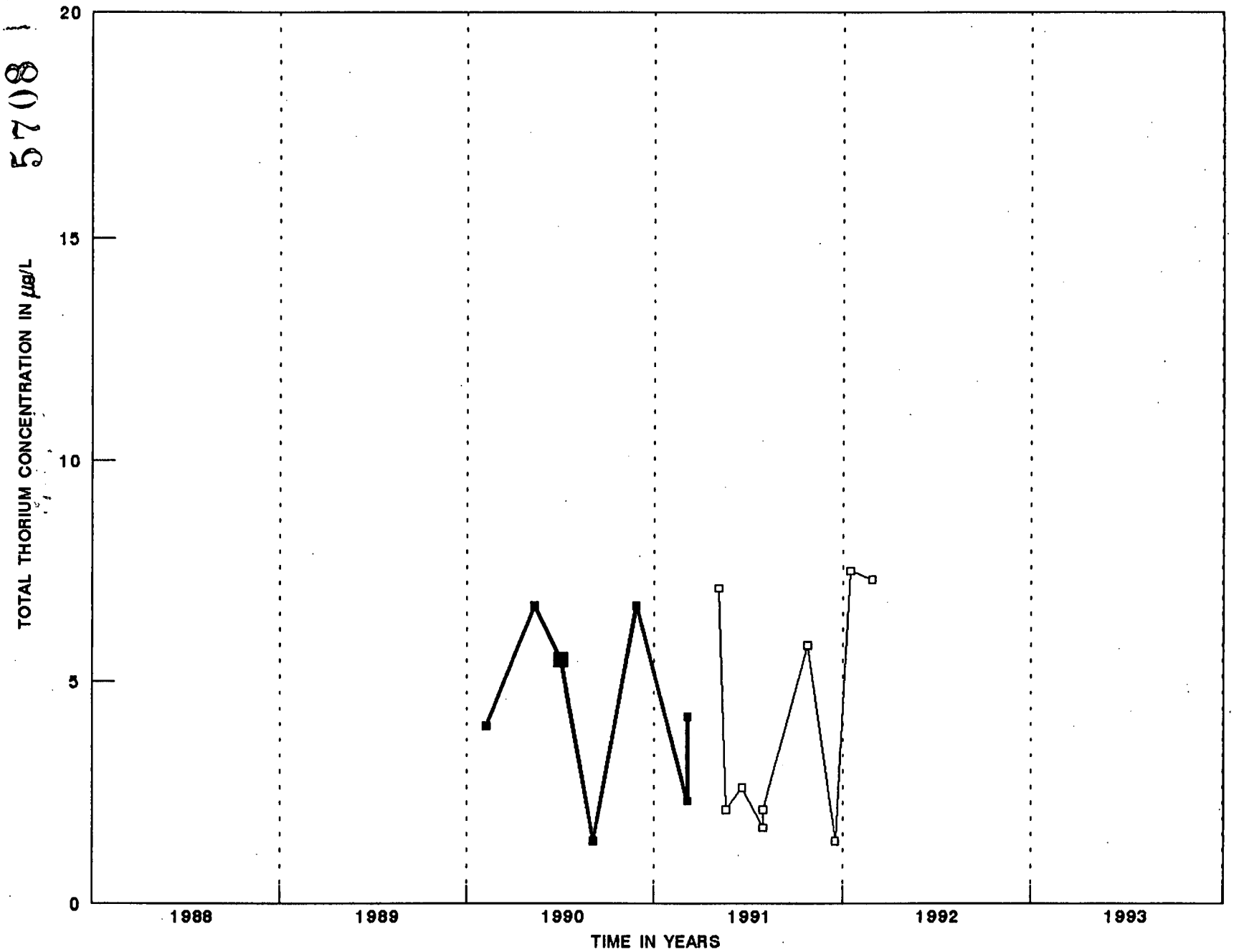


FIGURE M - 1833. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3126

57108
001075
DRAFT

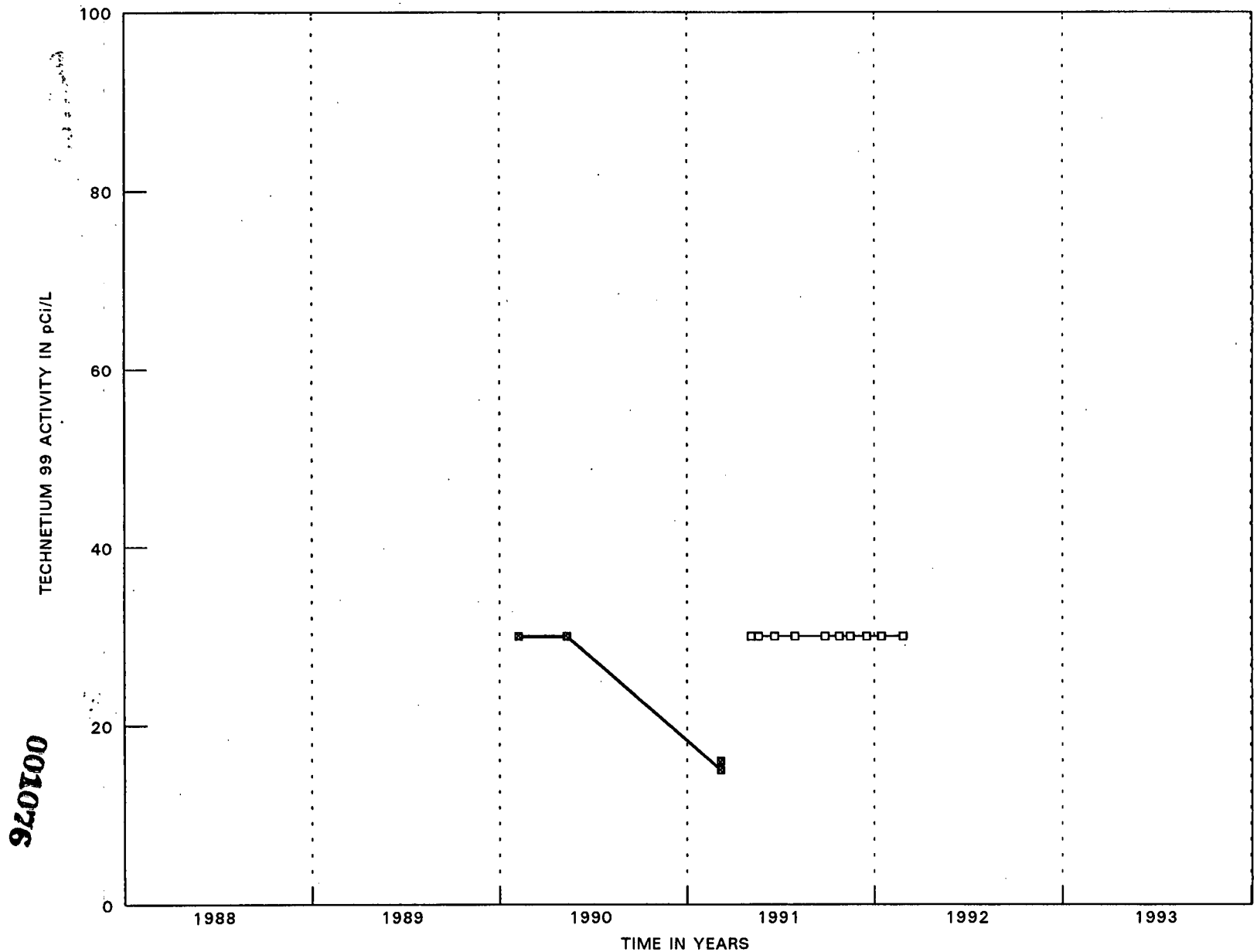


FIGURE M - 1834. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3126

001076

DRAFT 8/7/08

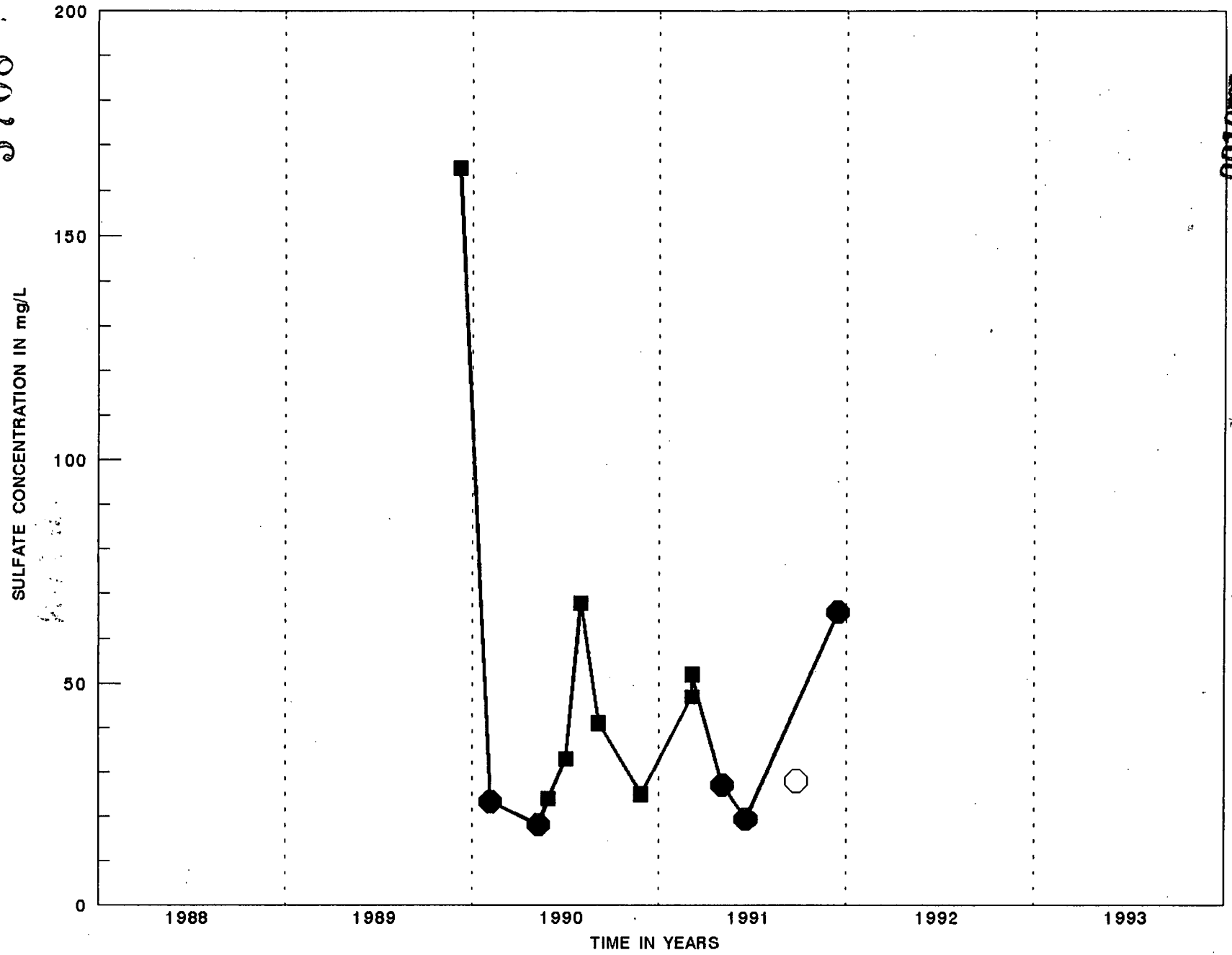


FIGURE M - 1835. SULFATE CONCENTRATION VS. TIME FOR WELL 3126

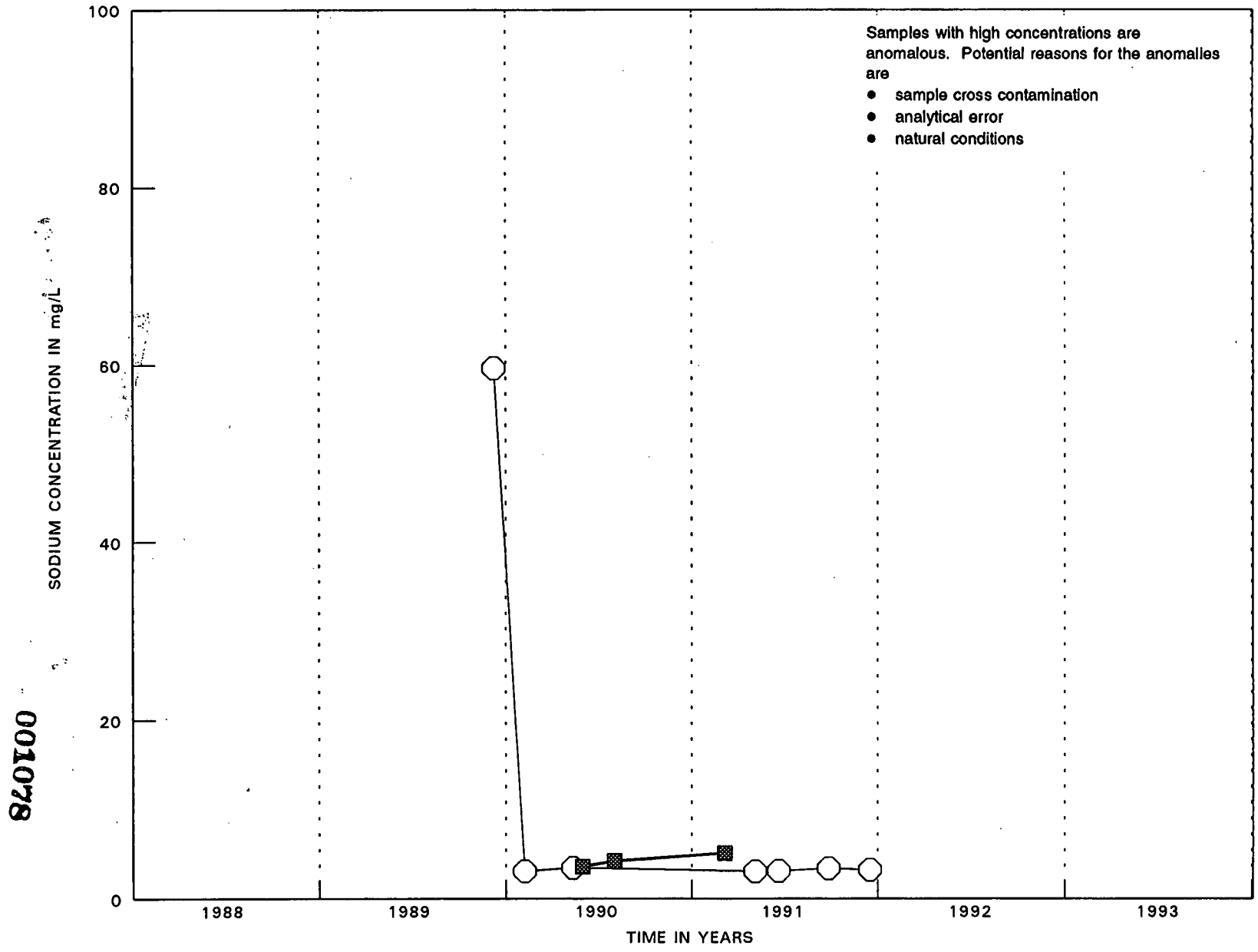


FIGURE M - 1836. SODIUM CONCENTRATION VS. TIME FOR WELL 3126

001078

DRAFT 5708

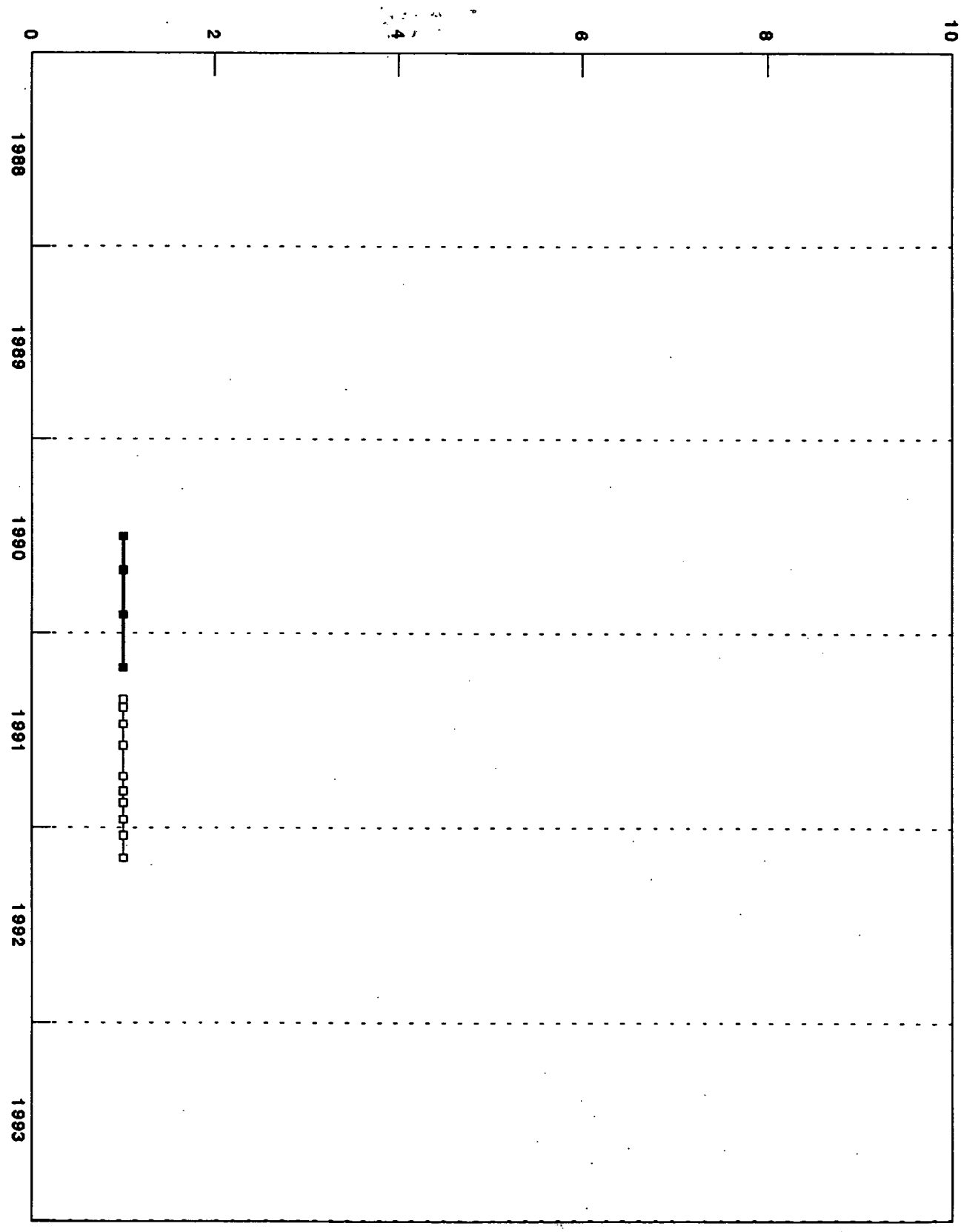


FIGURE M - 1837. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3126

DRAFT

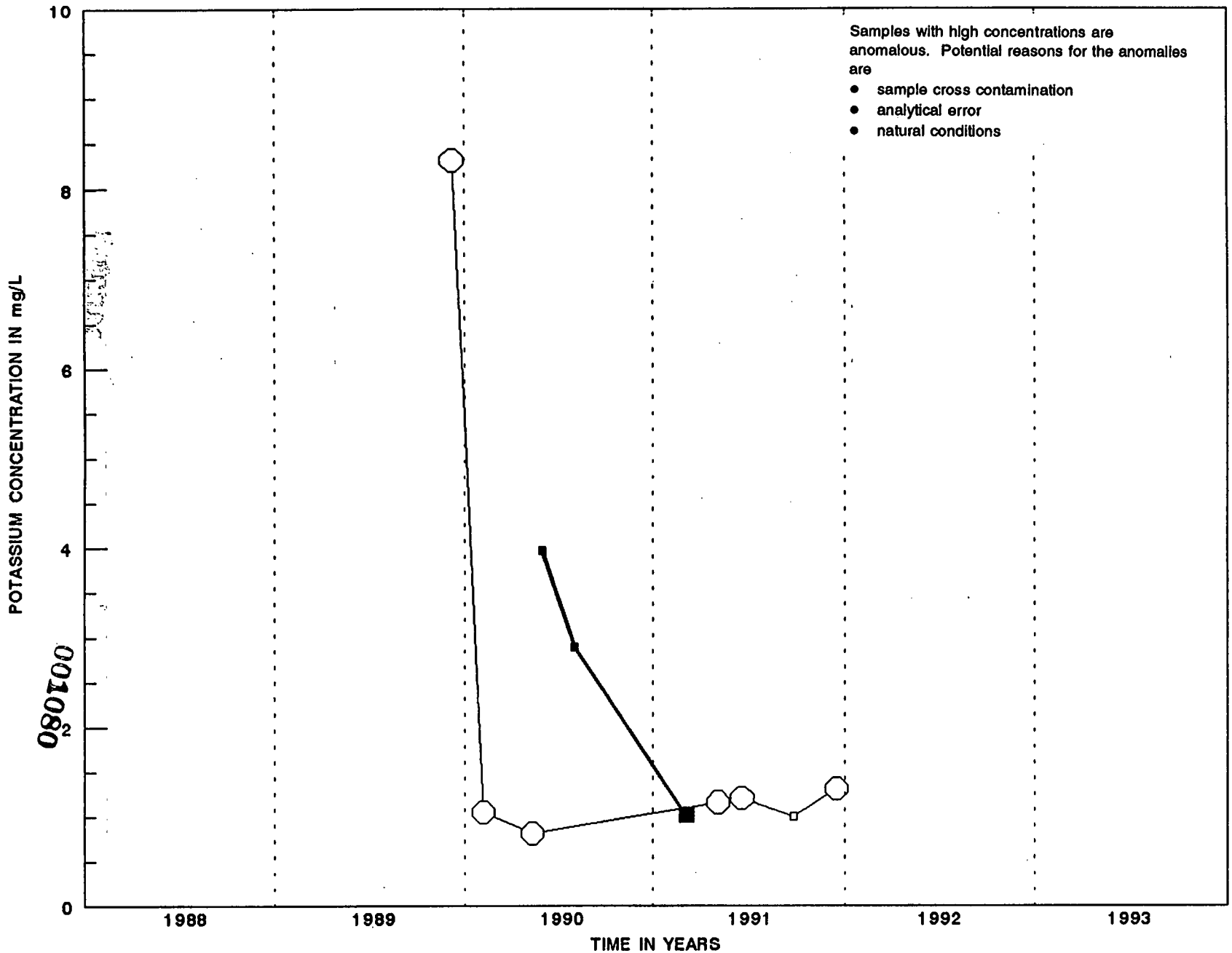
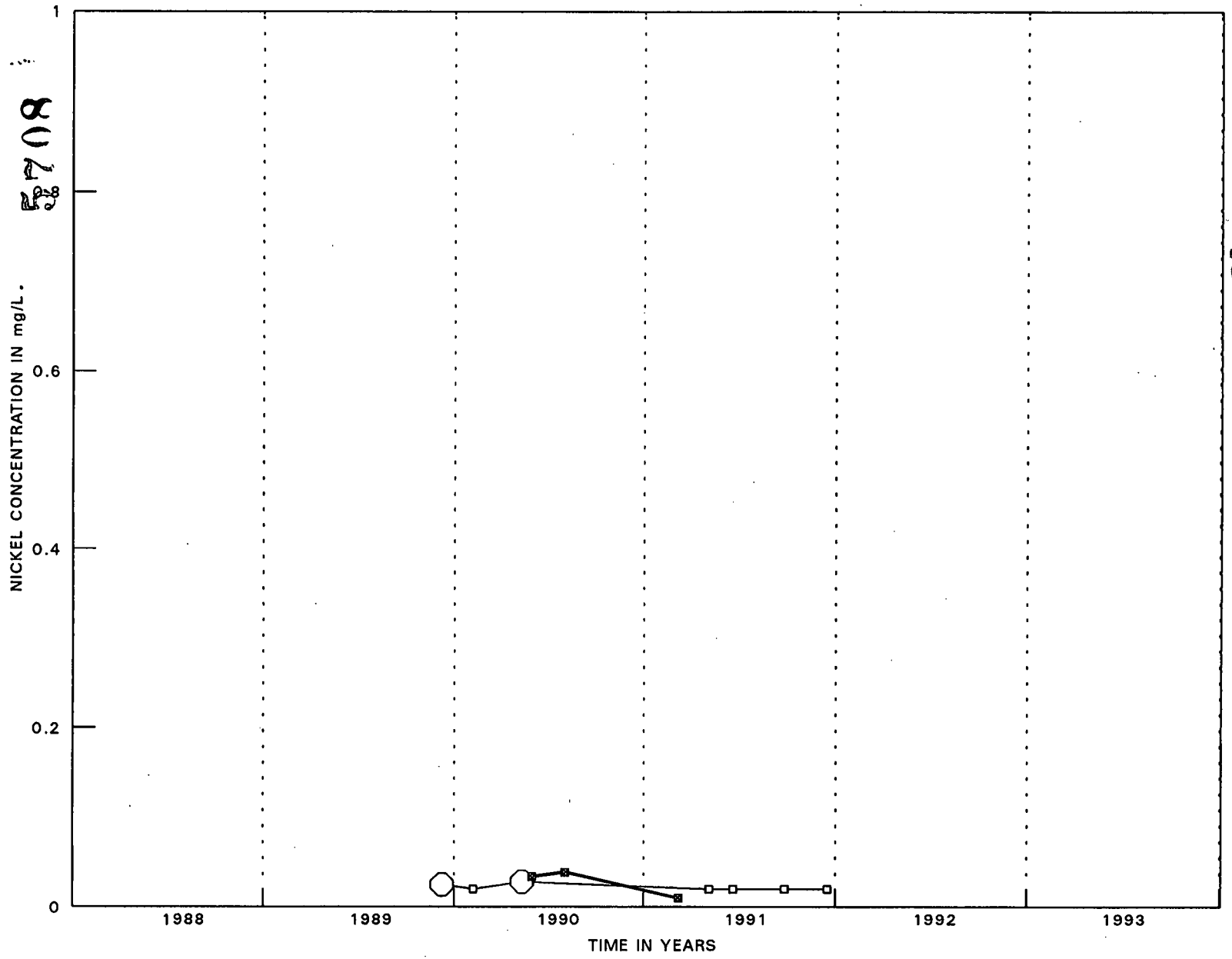


FIGURE M - 1838. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3126

001080

5708



27108
001081
DRAFT

FIGURE M - 1839. NICKEL CONCENTRATION VS. TIME FOR WELL 3126

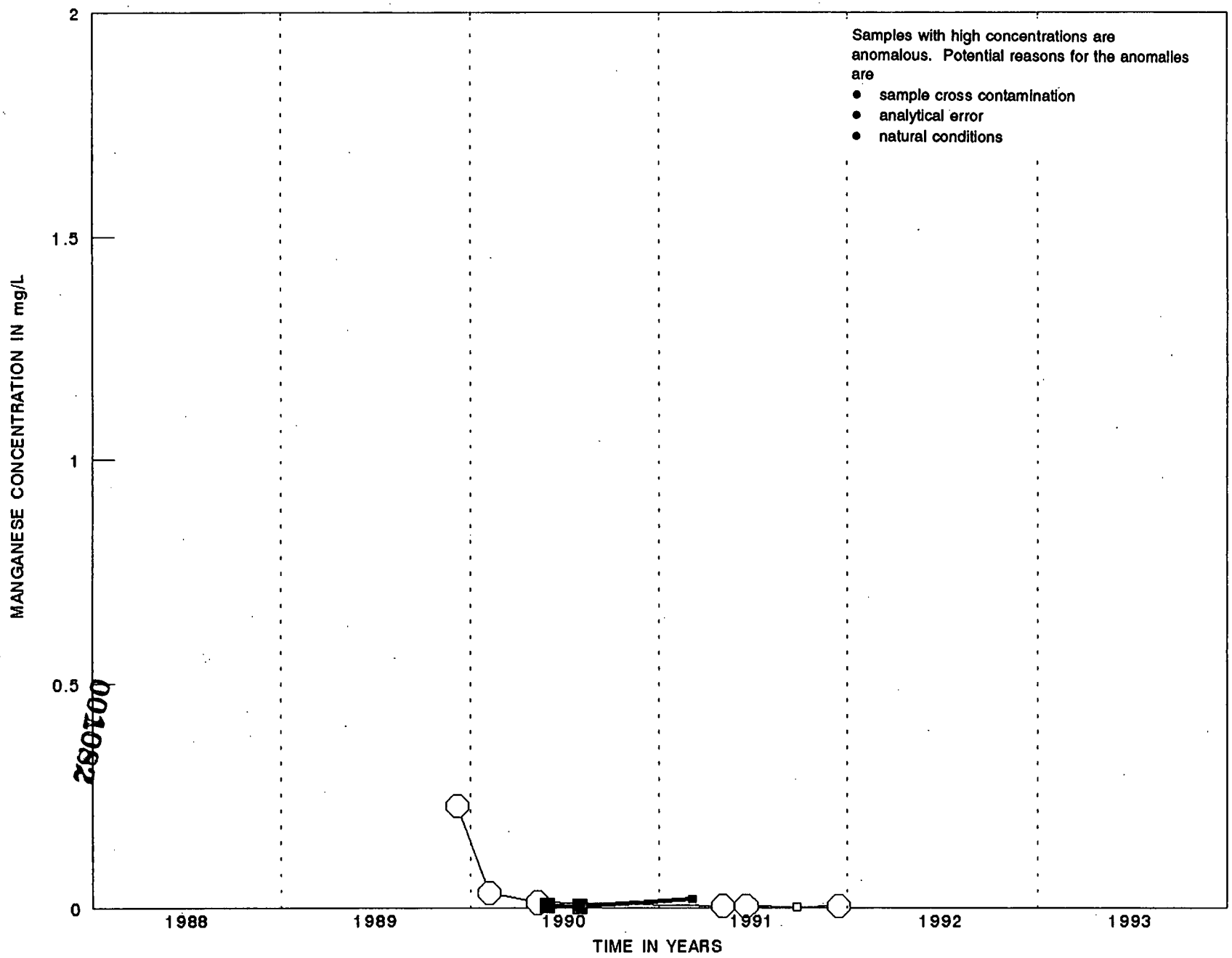
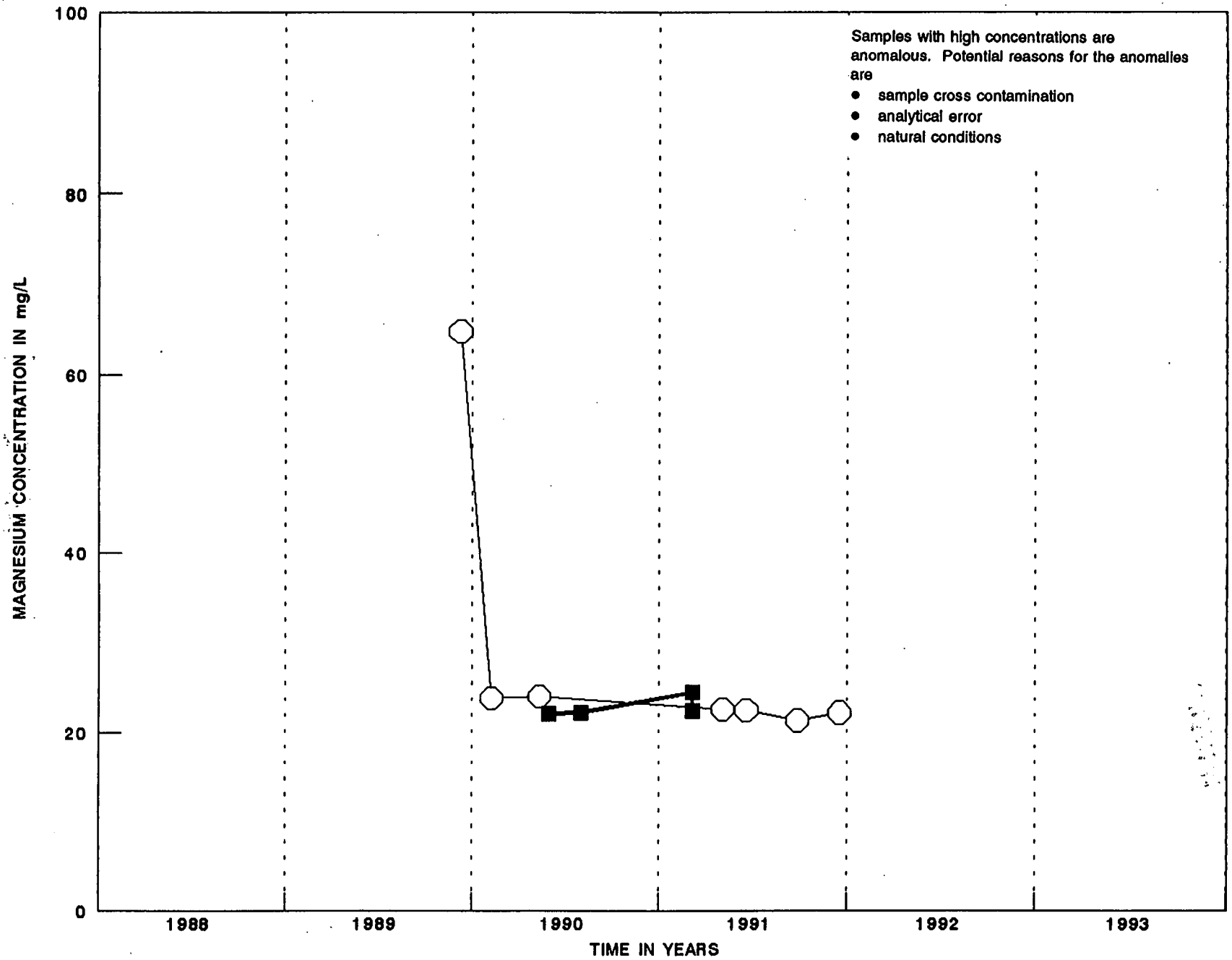


FIGURE M - 1840. MANGANESE CONCENTRATION VS. TIME FOR WELL 3126

001082
DRAFT
8708

57108



001083

DRAFT

FIGURE M - 1841. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3126

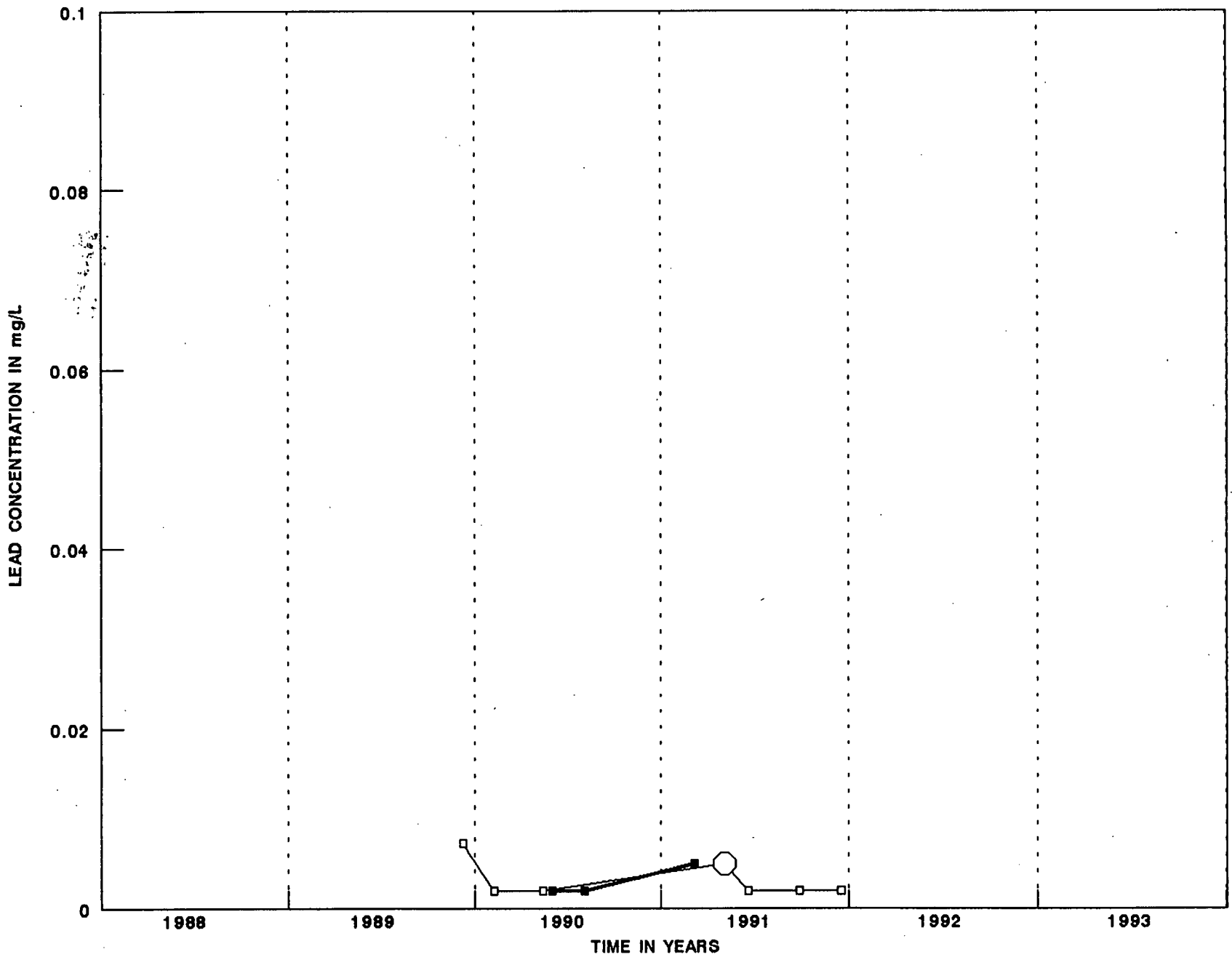
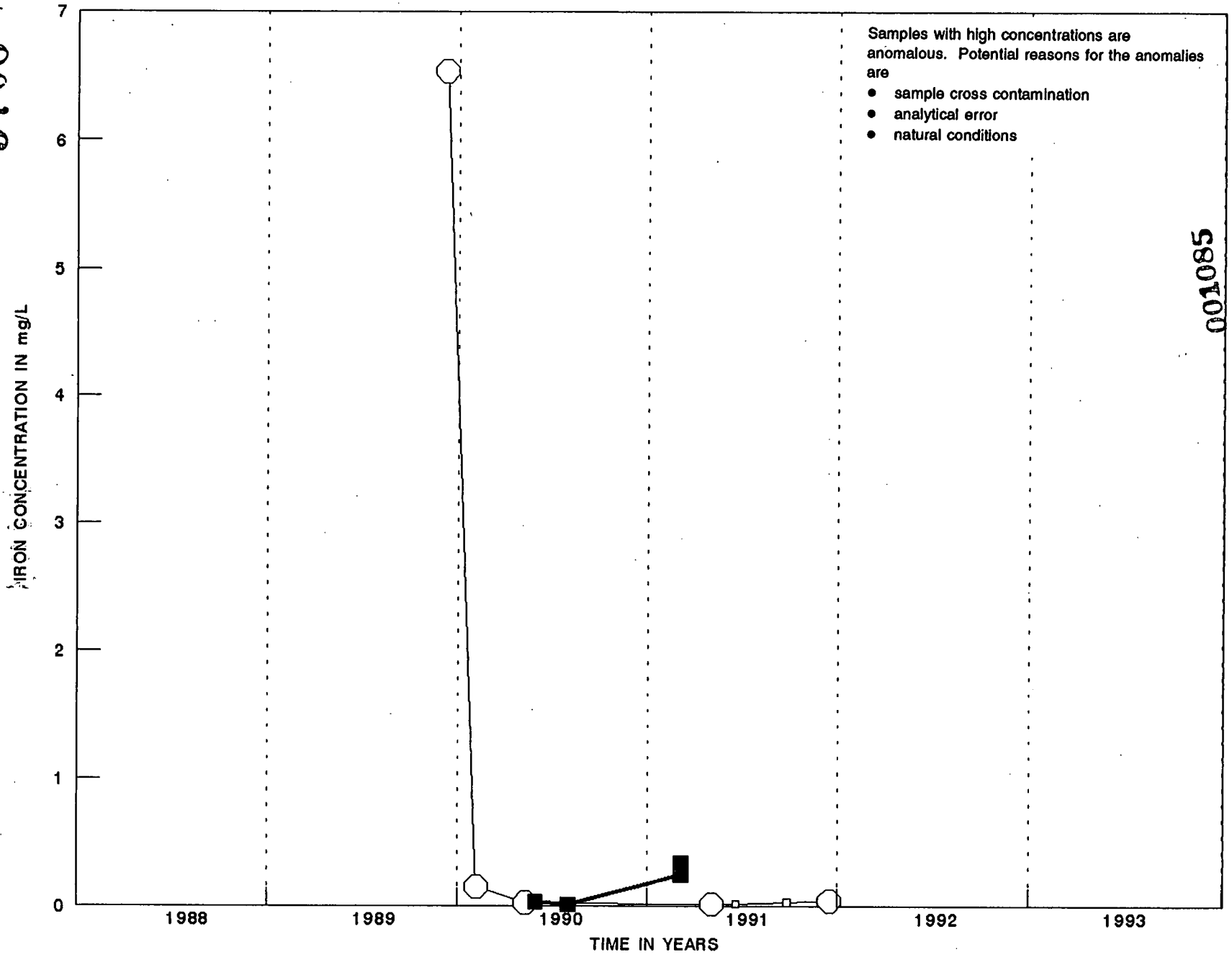


FIGURE M - 1842. LEAD CONCENTRATION VS. TIME FOR WELL 3126

001084

DRAFT 6708

5708



001085

DRAFT

FIGURE M - 1843. IRON CONCENTRATION VS. TIME FOR WELL 3126

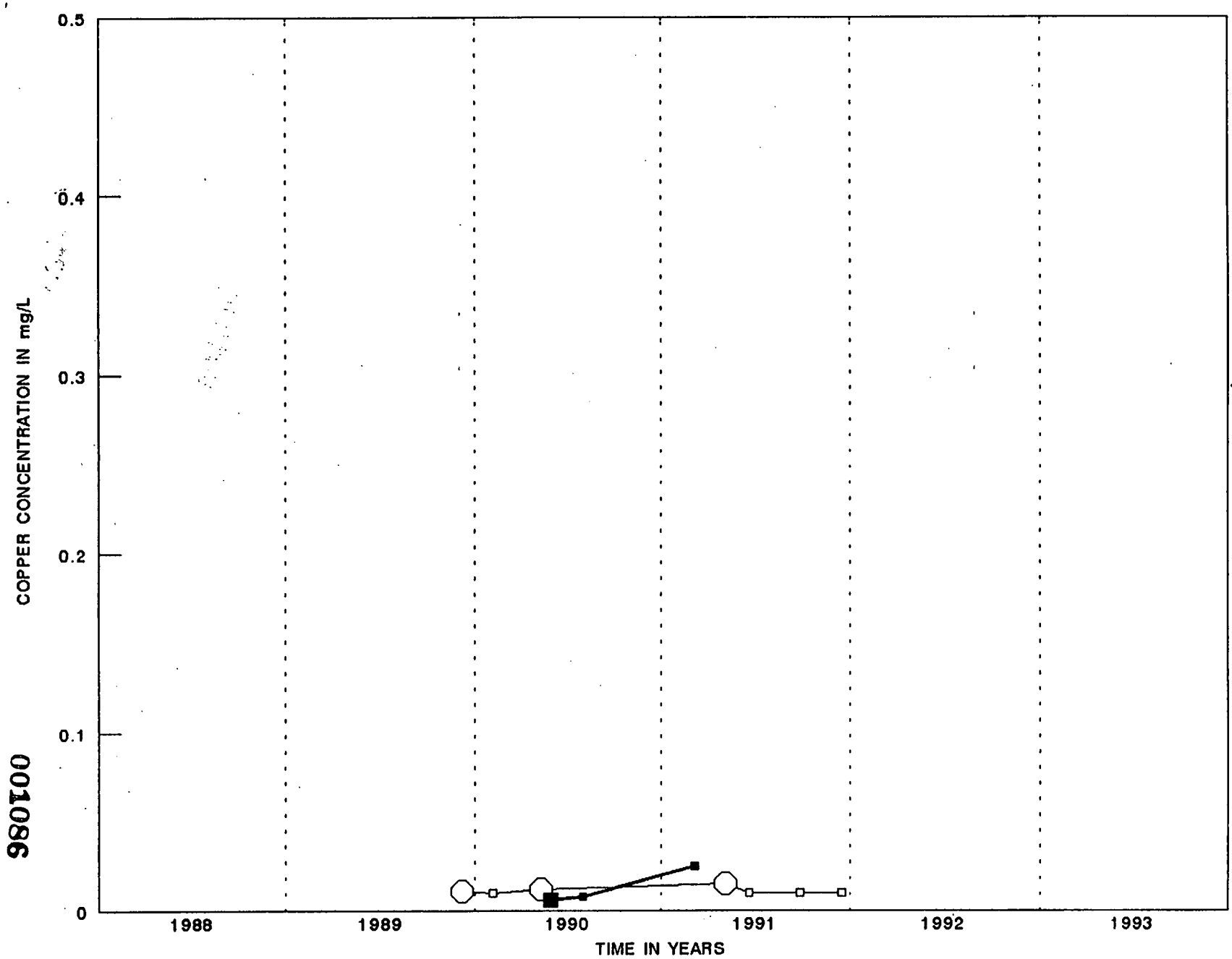


FIGURE M - 1844. COPPER CONCENTRATION VS. TIME FOR WELL 3126

001086

5708

DRAFT

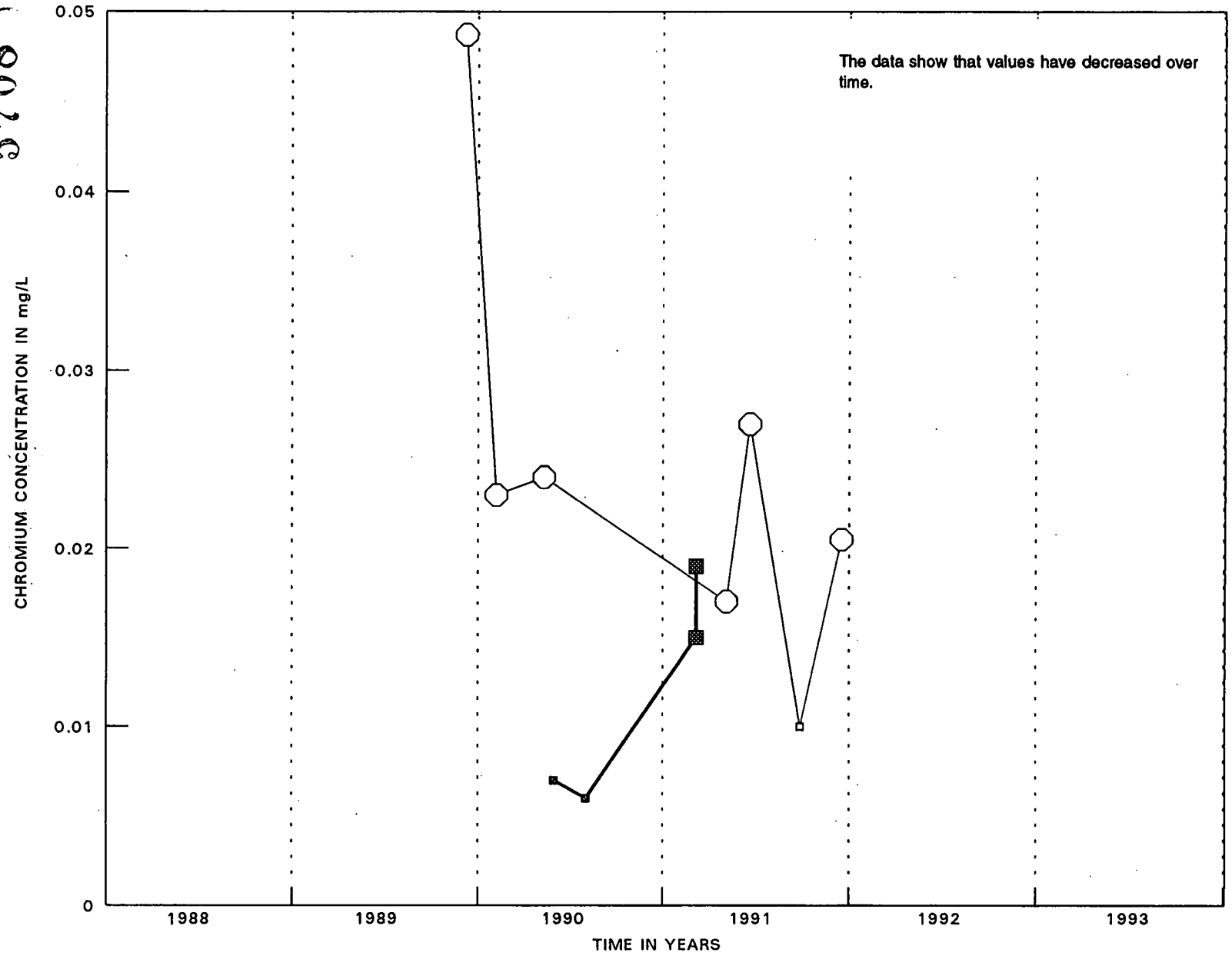


FIGURE M - 1845. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3126

57108
001087
DRAFT

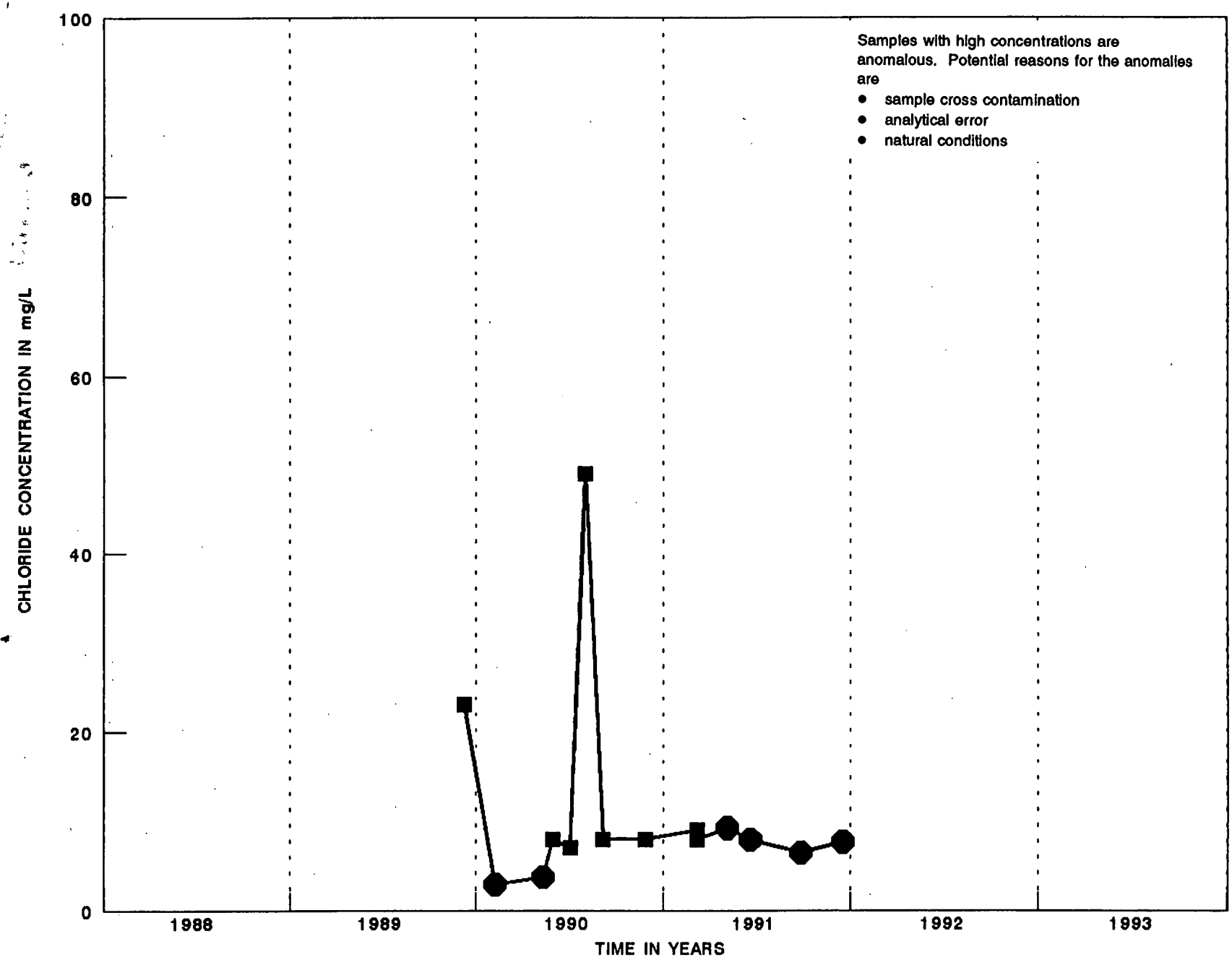


FIGURE M - 1846. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3126

001088

5708

DRAFT

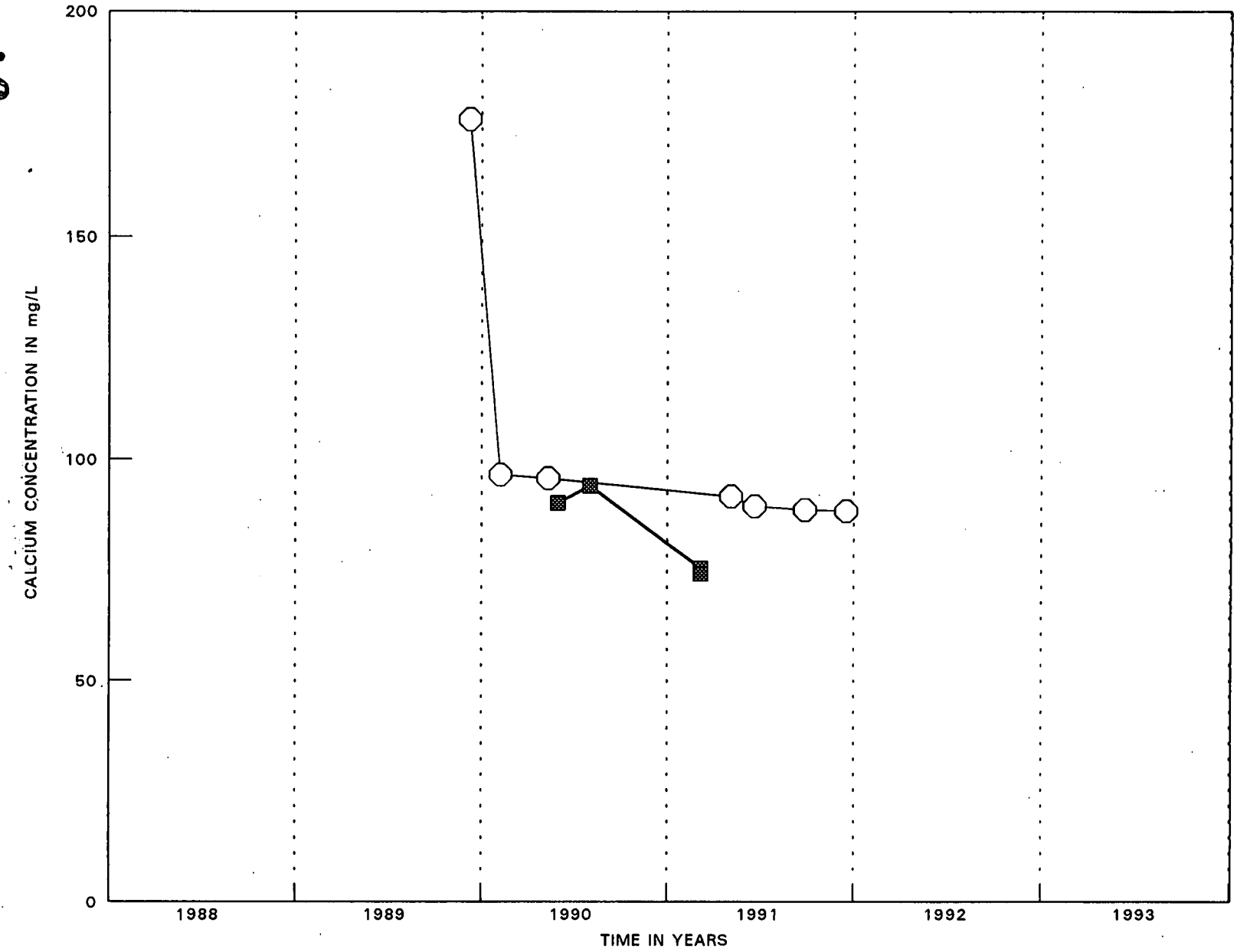


FIGURE M - 1847. CALCIUM CONCENTRATION VS. TIME FOR WELL 3126

DRAFT

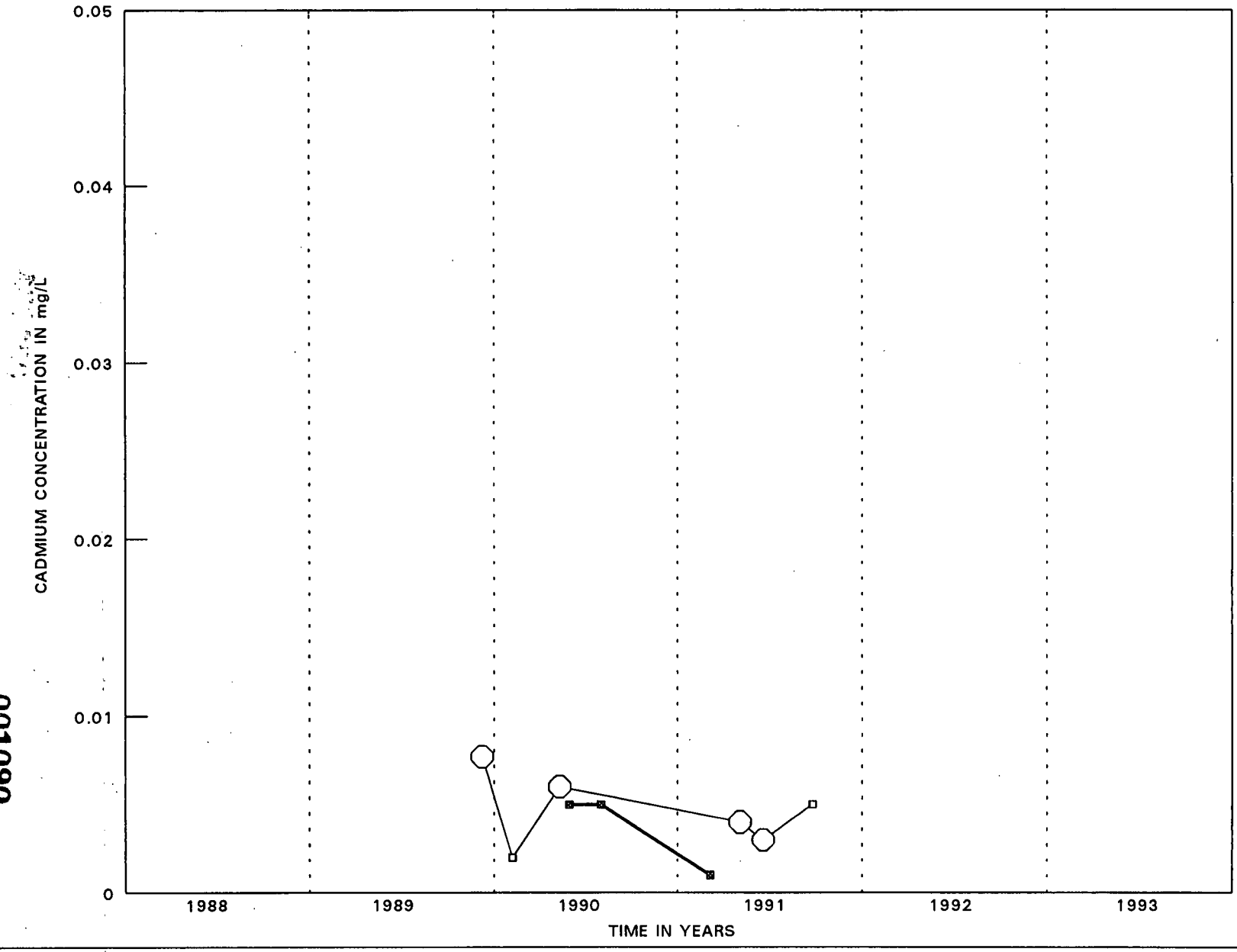


FIGURE M - 1848. CADMIUM CONCENTRATION VS. TIME FOR WELL 3126

001090
5708
DRAFT

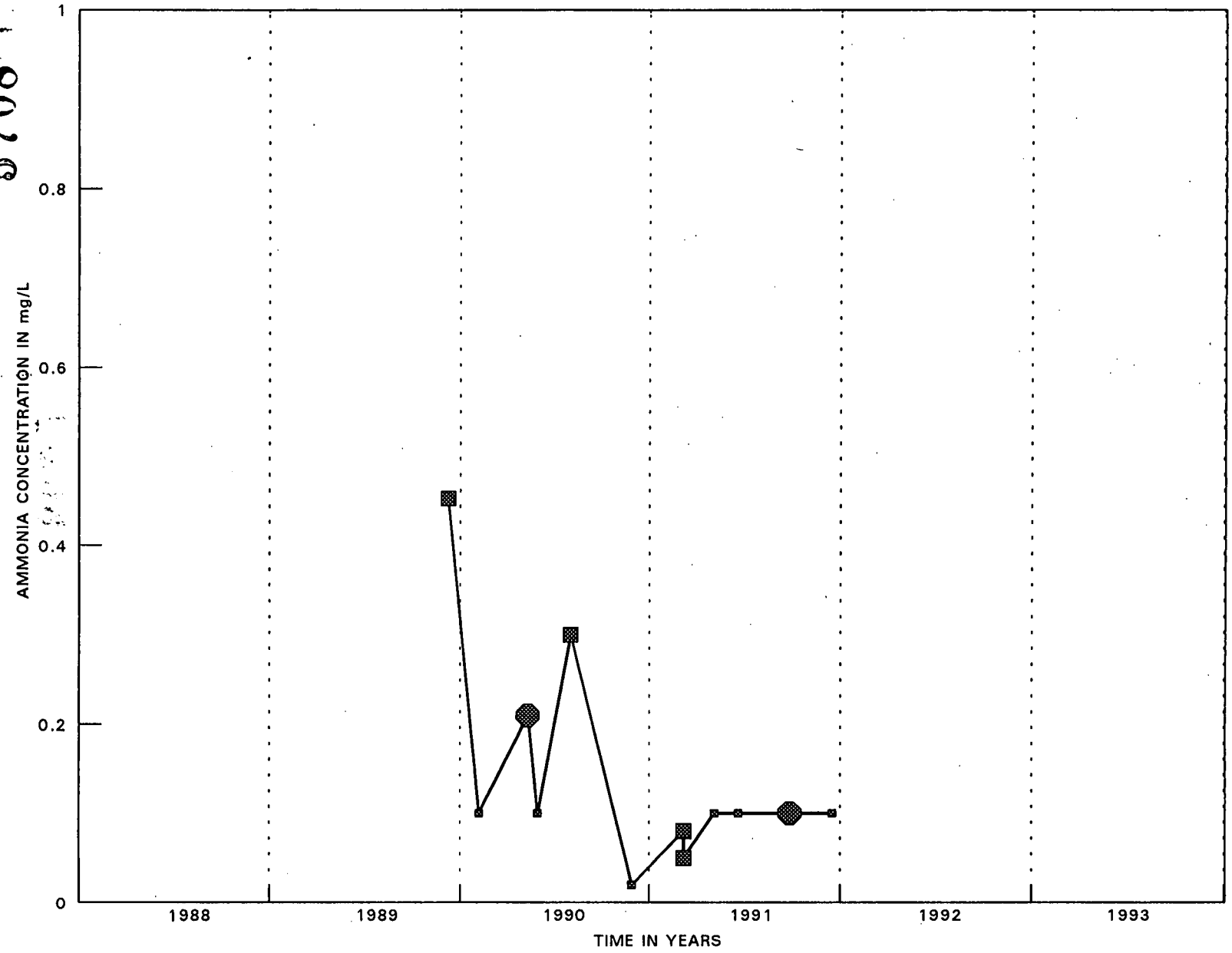


FIGURE M - 1849. AMMONIA CONCENTRATION VS. TIME FOR WELL 3126

5708
001091
DRAFT

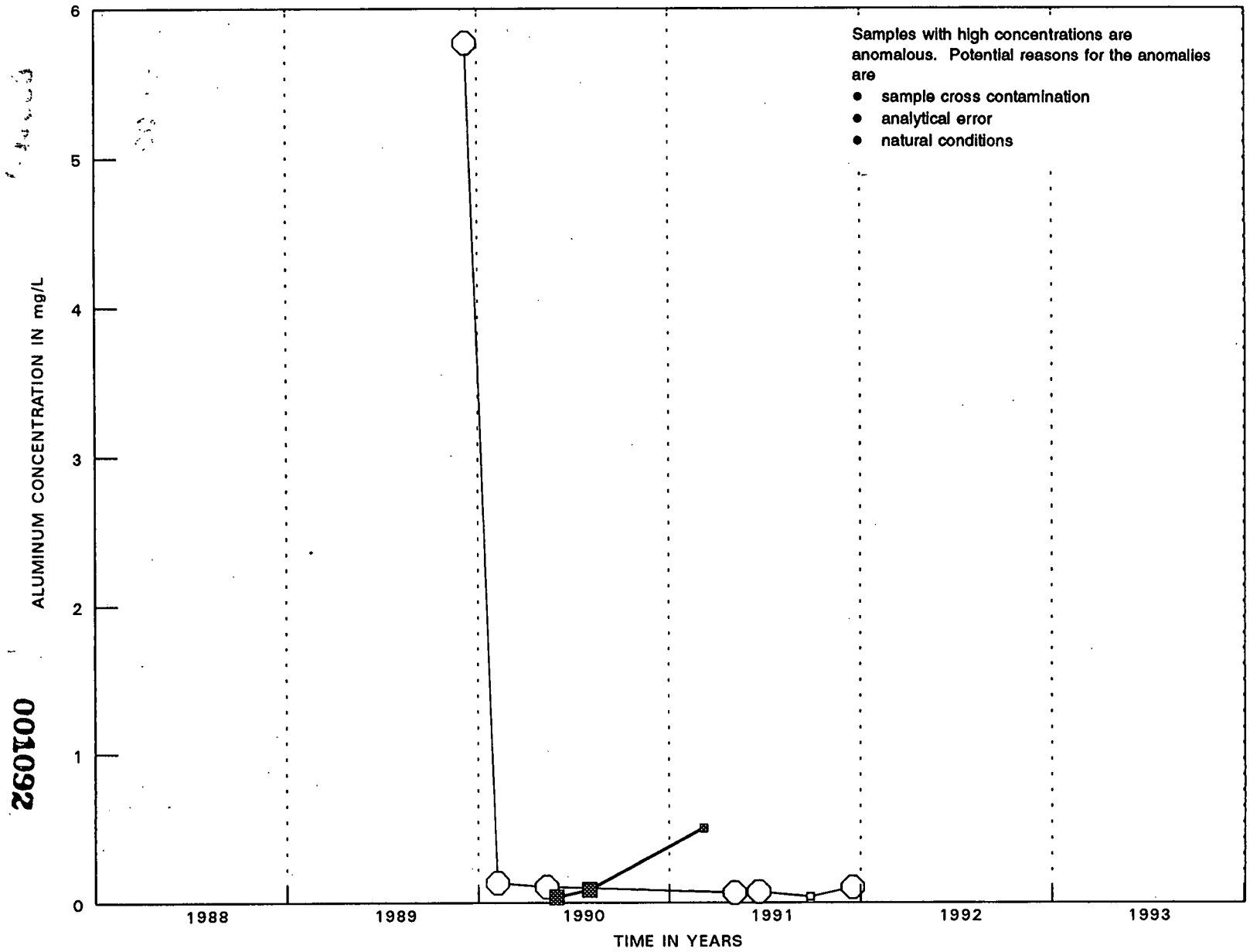


FIGURE M - 1850. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3126

001092

DRAFT 5708

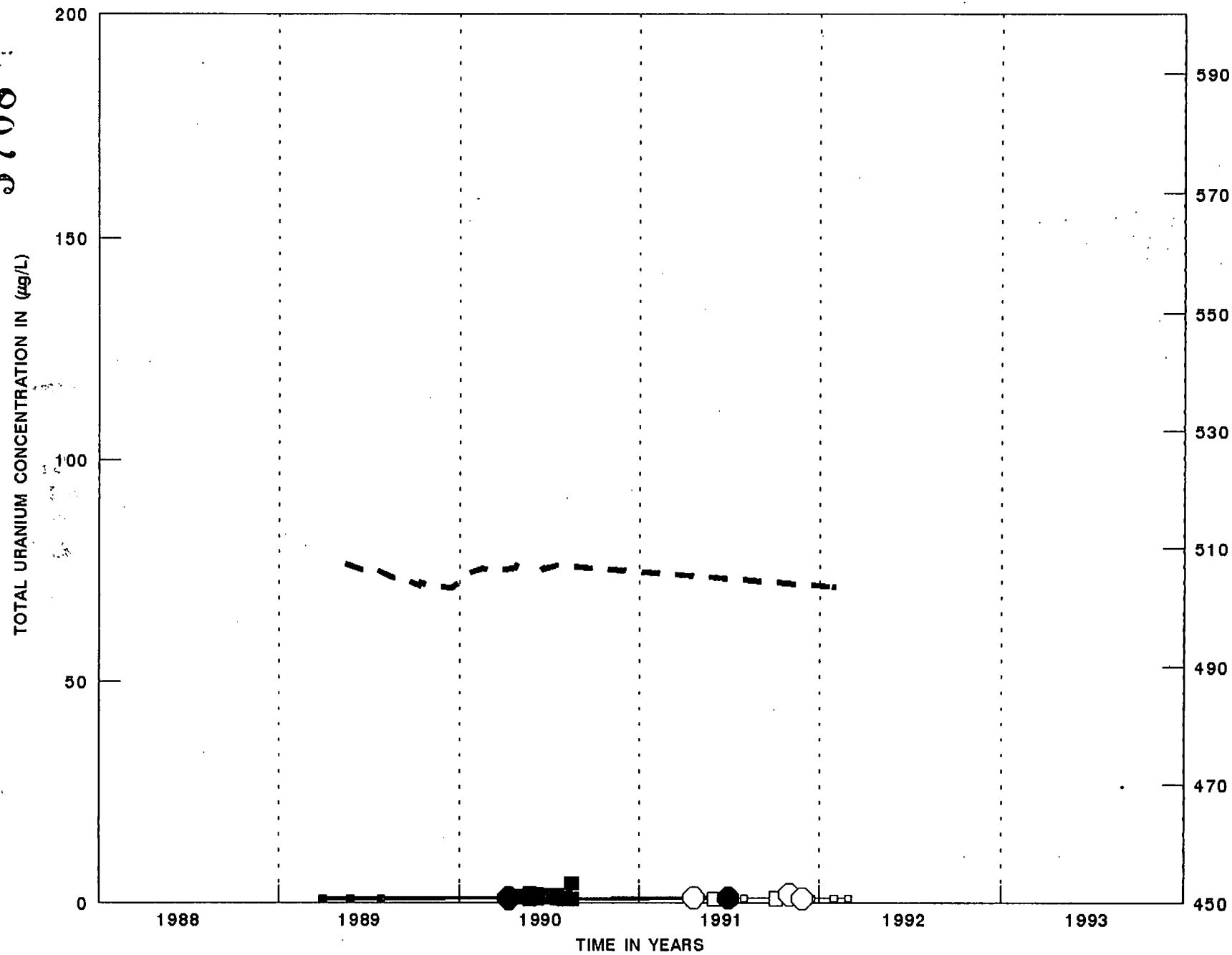


FIGURE M - 1851. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3127

5708
001093
DRAFT

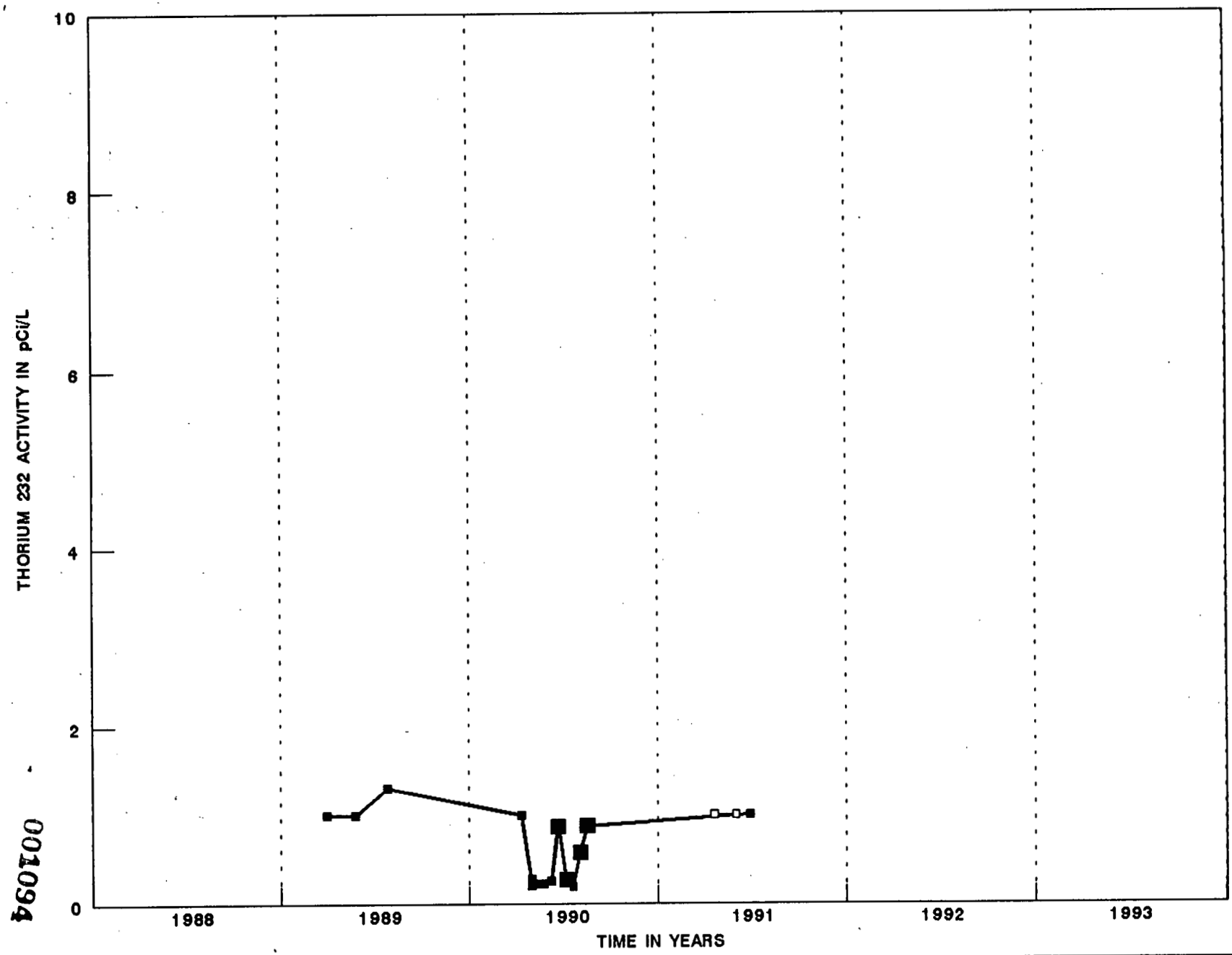


FIGURE M - 1852. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3127

001094

DRAFT 5708

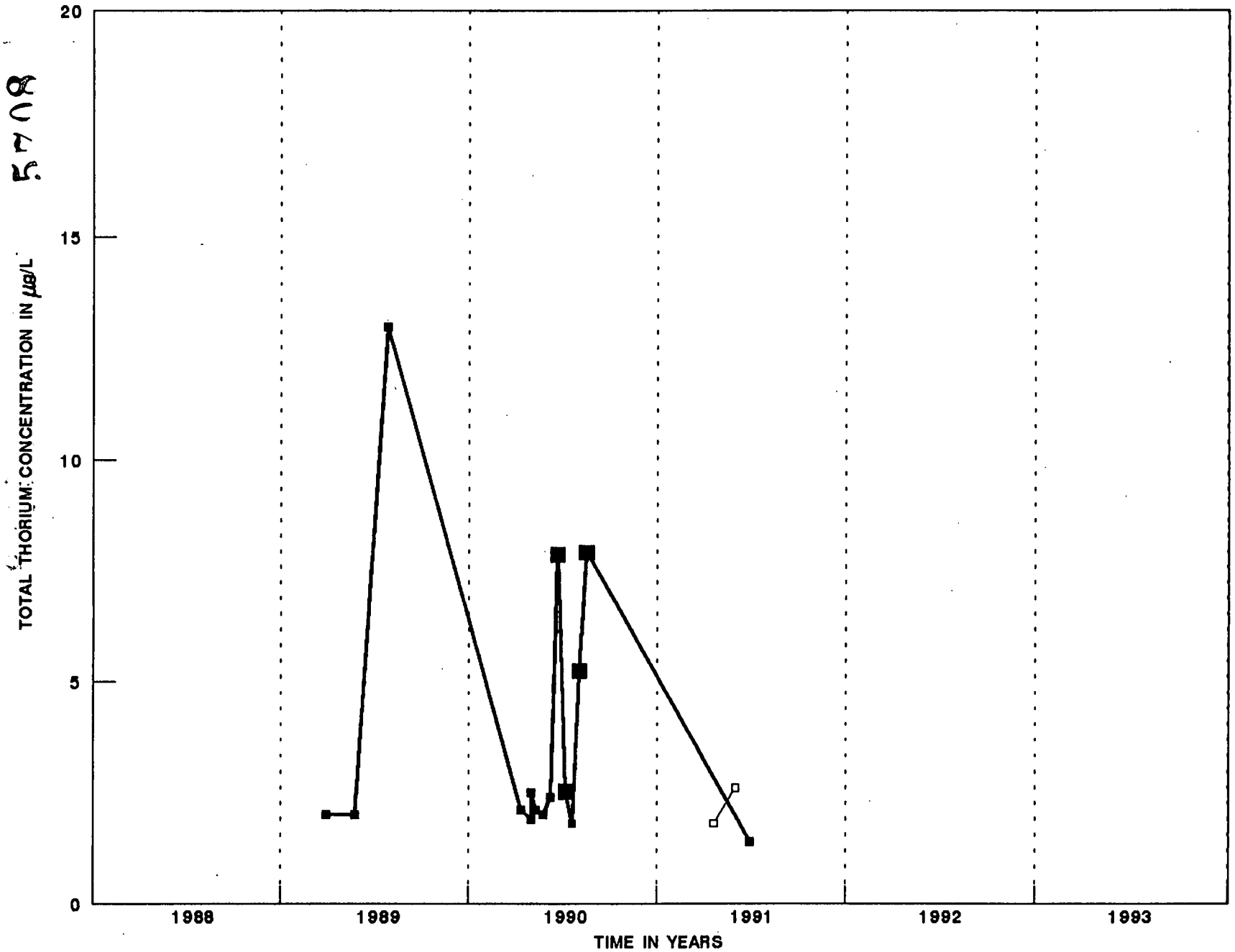


FIGURE M - 1853. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3127

DRAFT

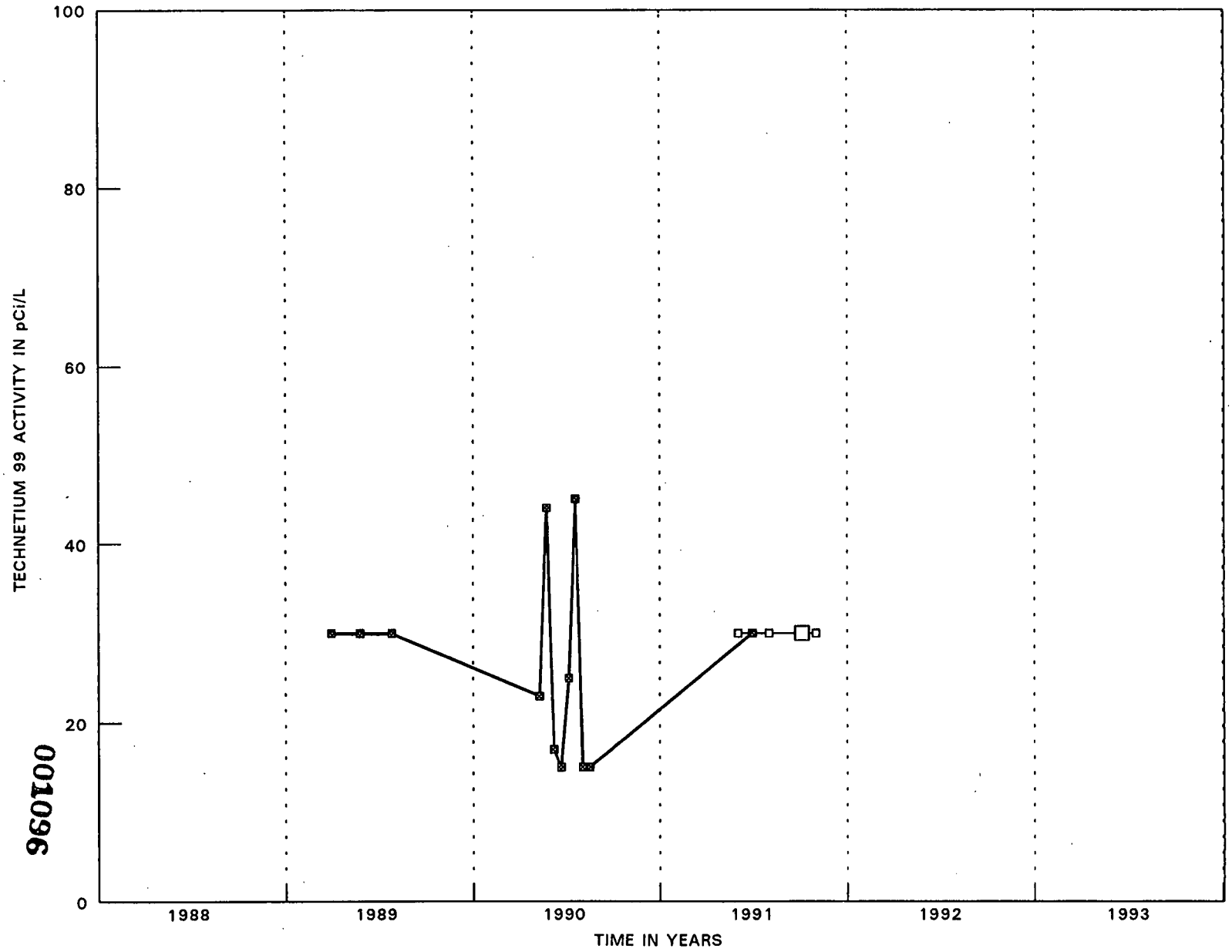
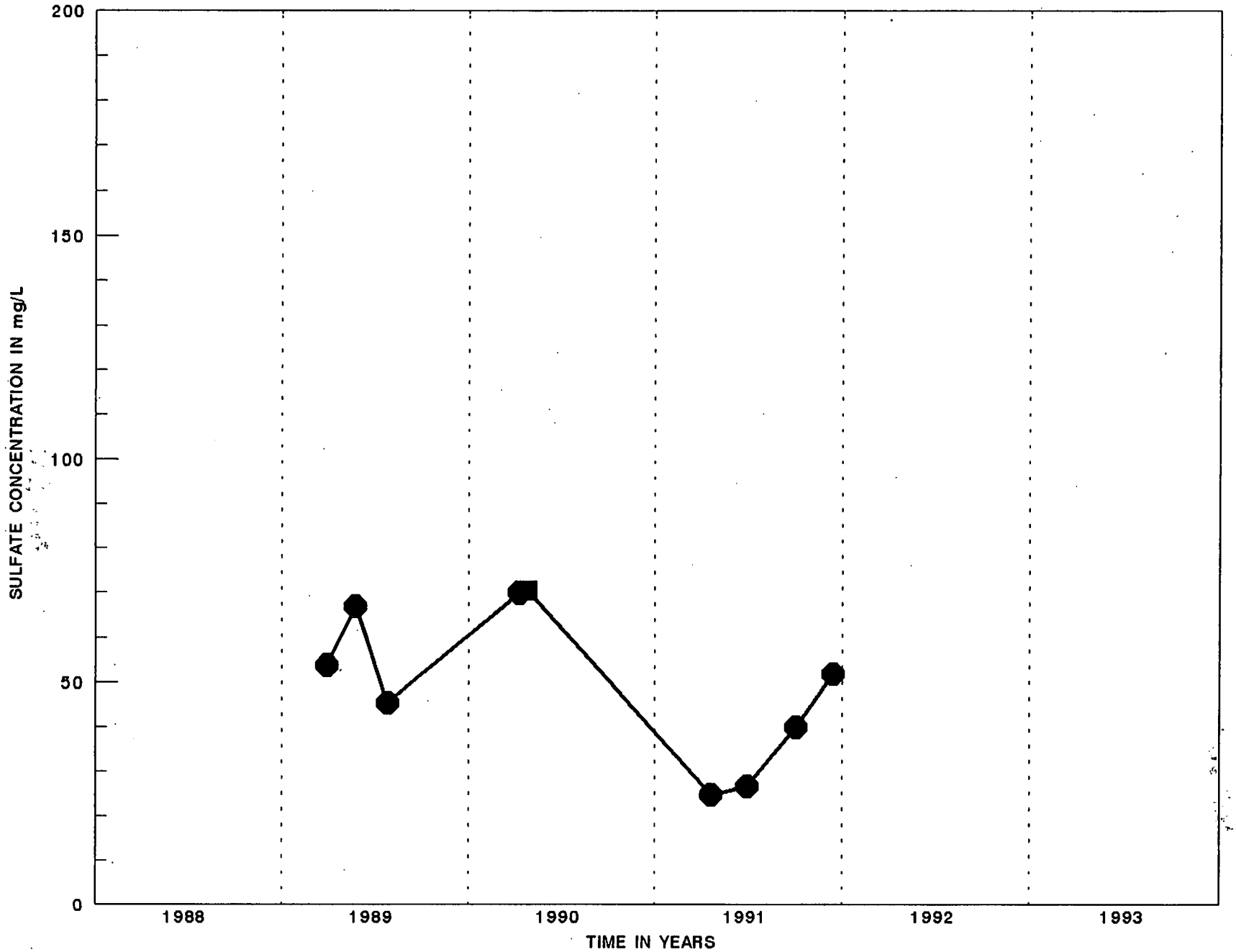


FIGURE M - 1854. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3127

001096

DRAFT 5708

5708



001097

DRAFT

FIGURE M - 1855. SULFATE CONCENTRATION VS. TIME FOR WELL 3127

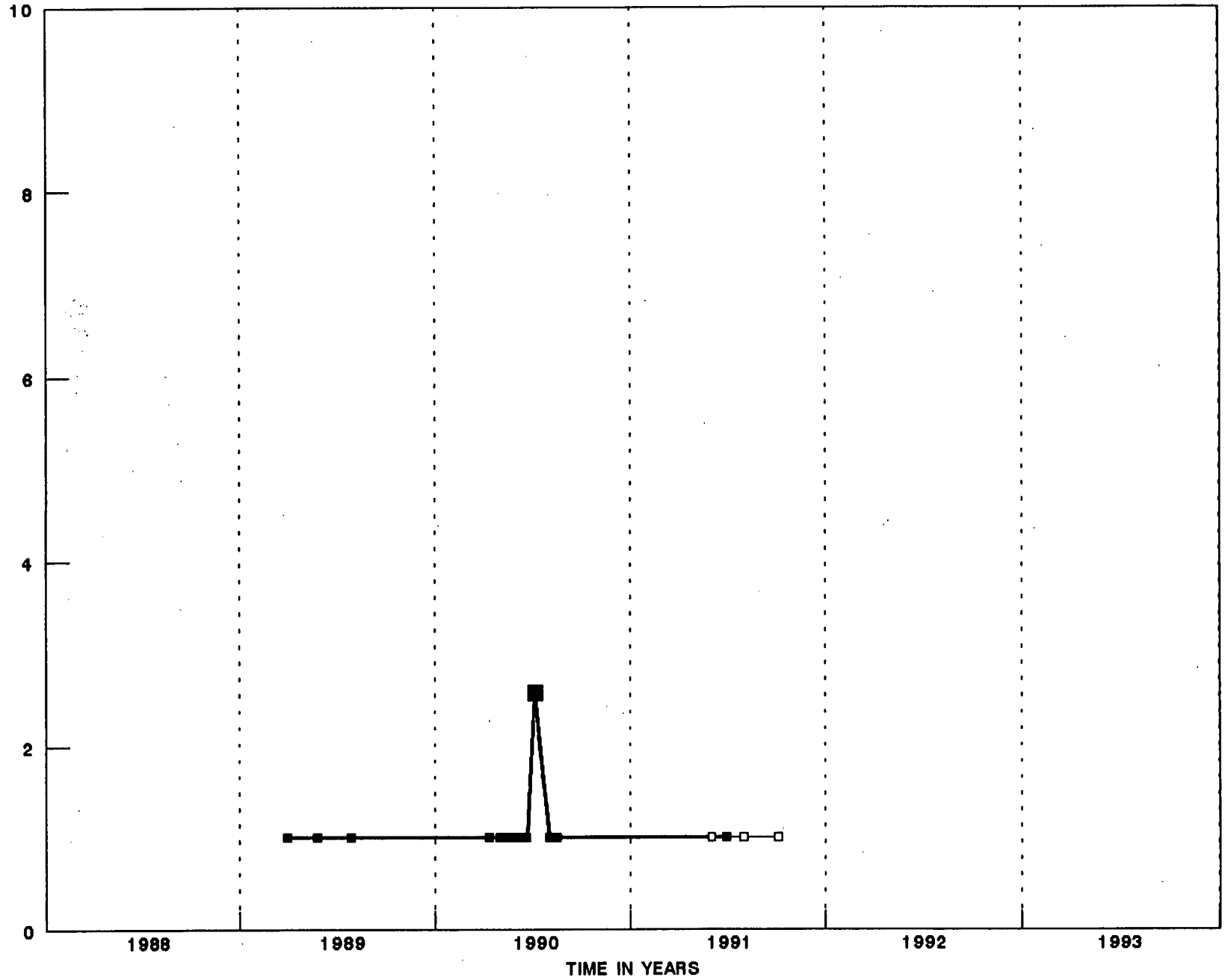
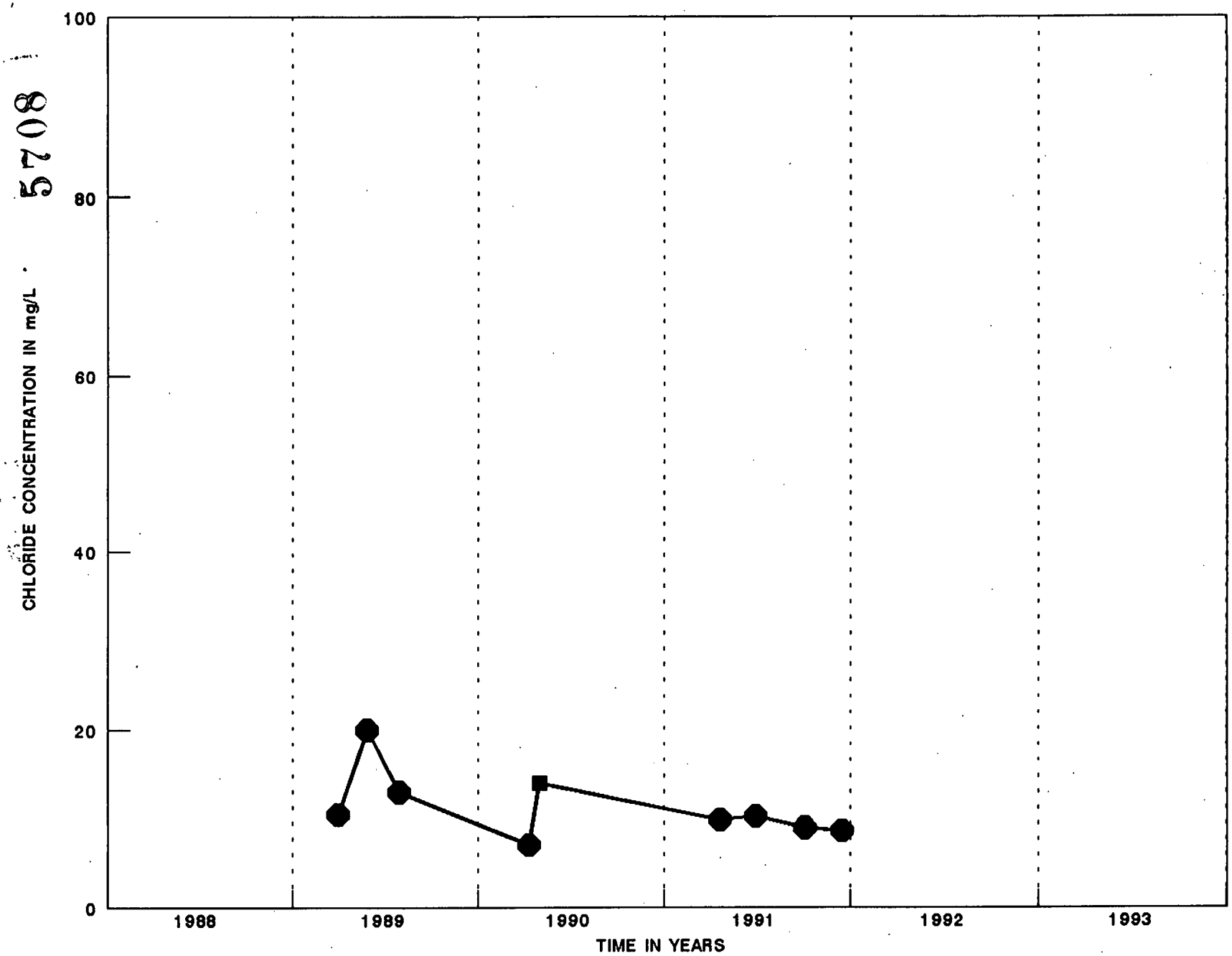


FIGURE M - 1856. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3127

001098

6708

DRAFT



5708

001099

DRAFT

FIGURE M - 1857. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3127

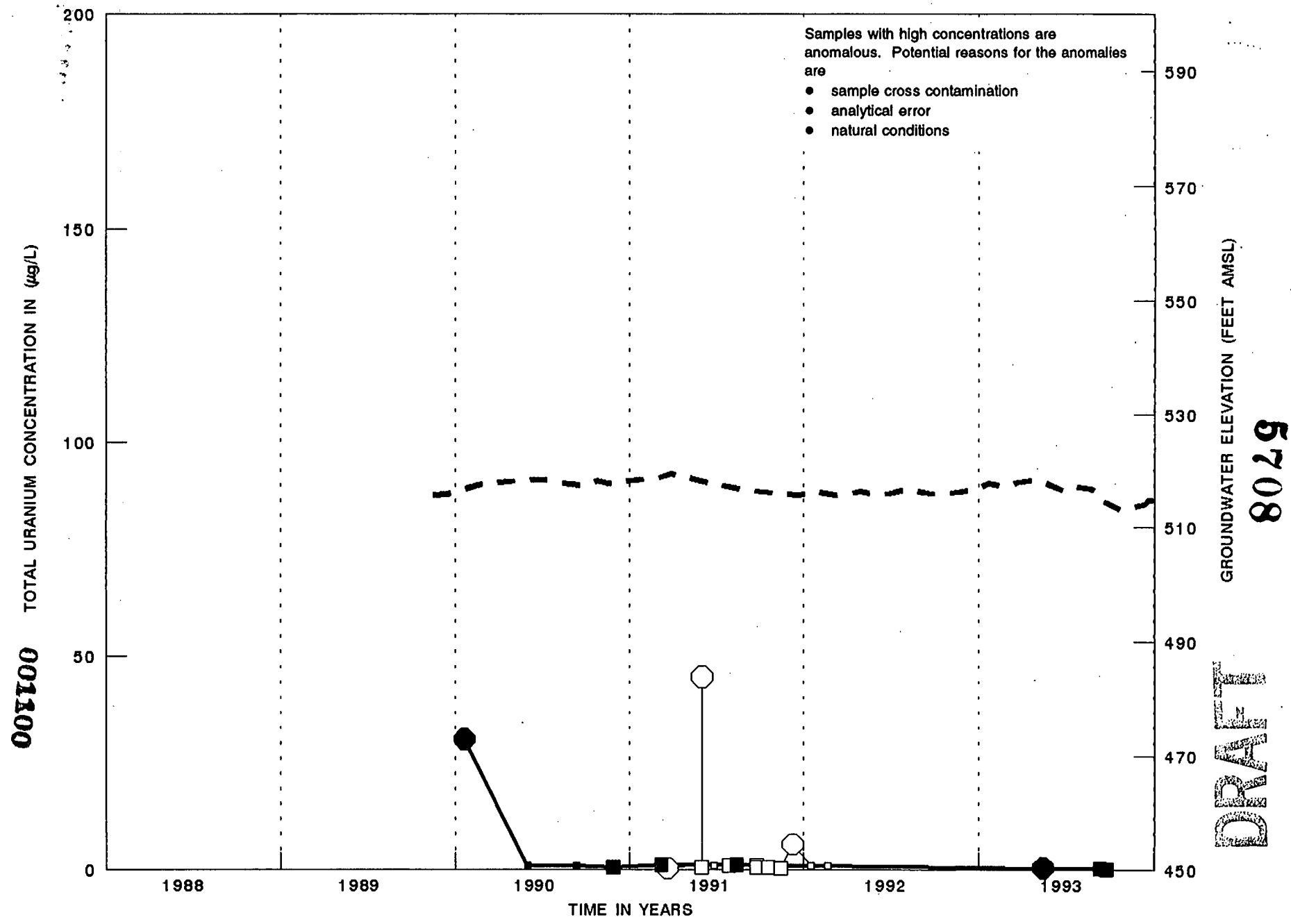
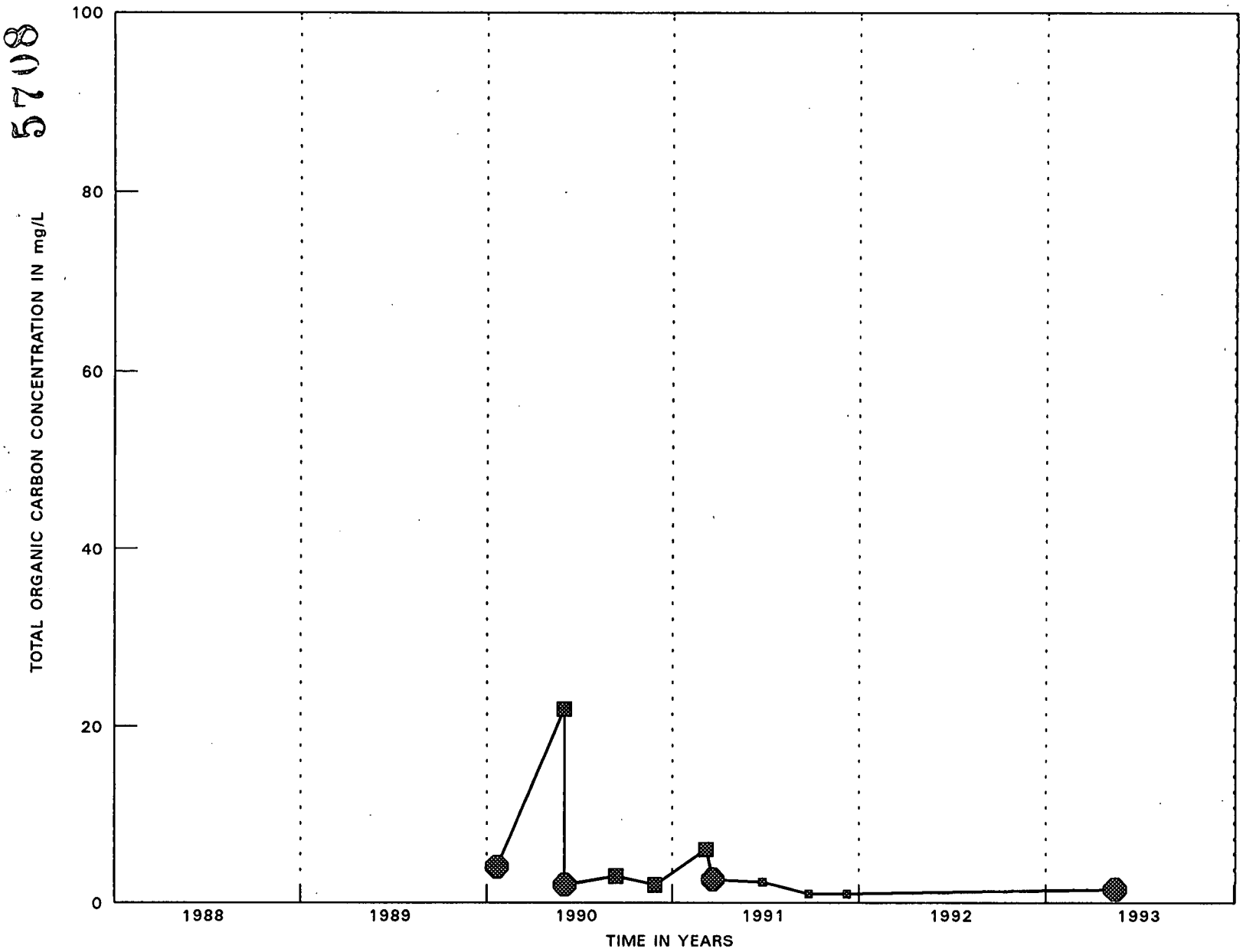


FIGURE M - 1858. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3128

001100

DRAFT

6708



57108

001101

DRAFT

FIGURE M - 1859. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 3128

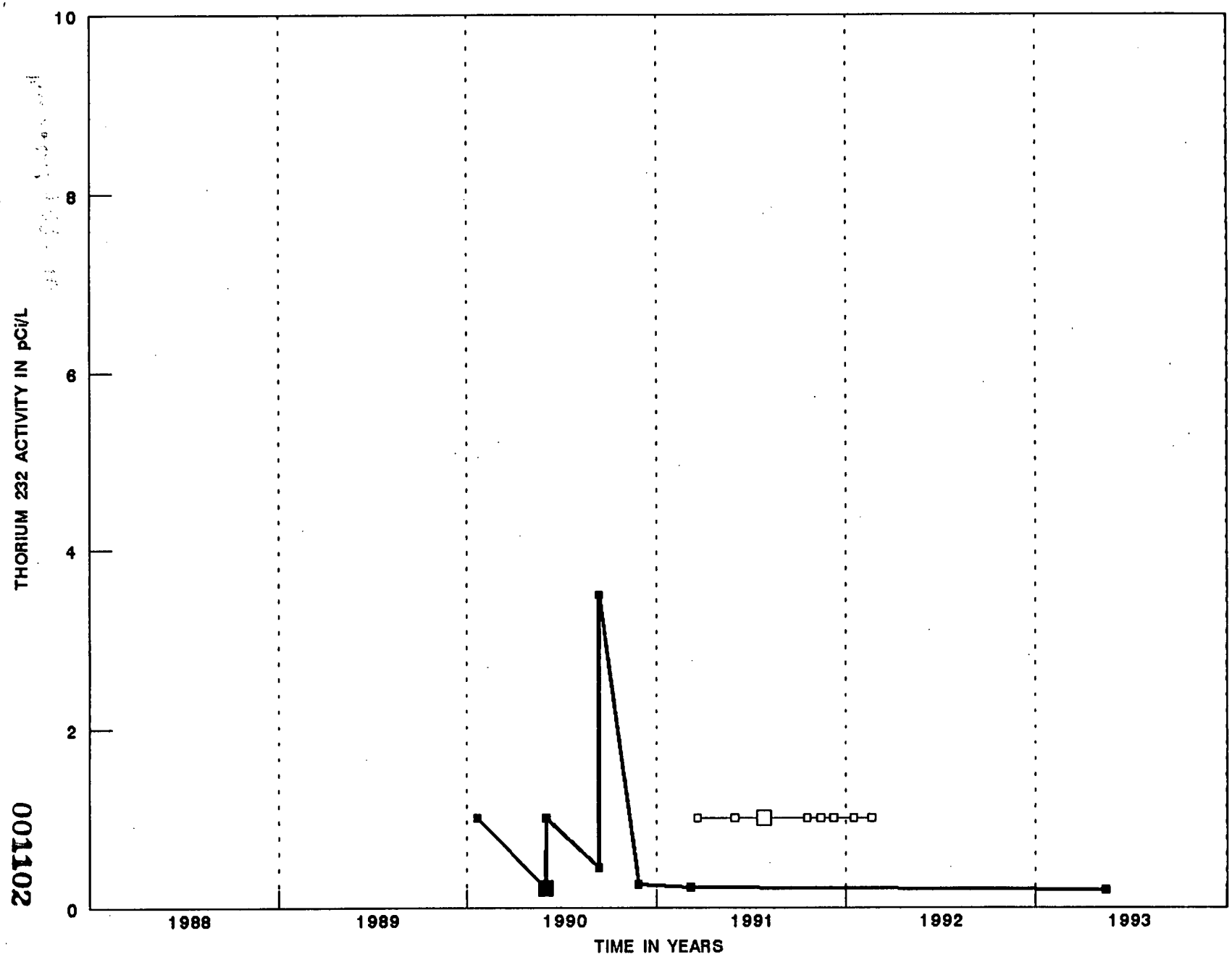
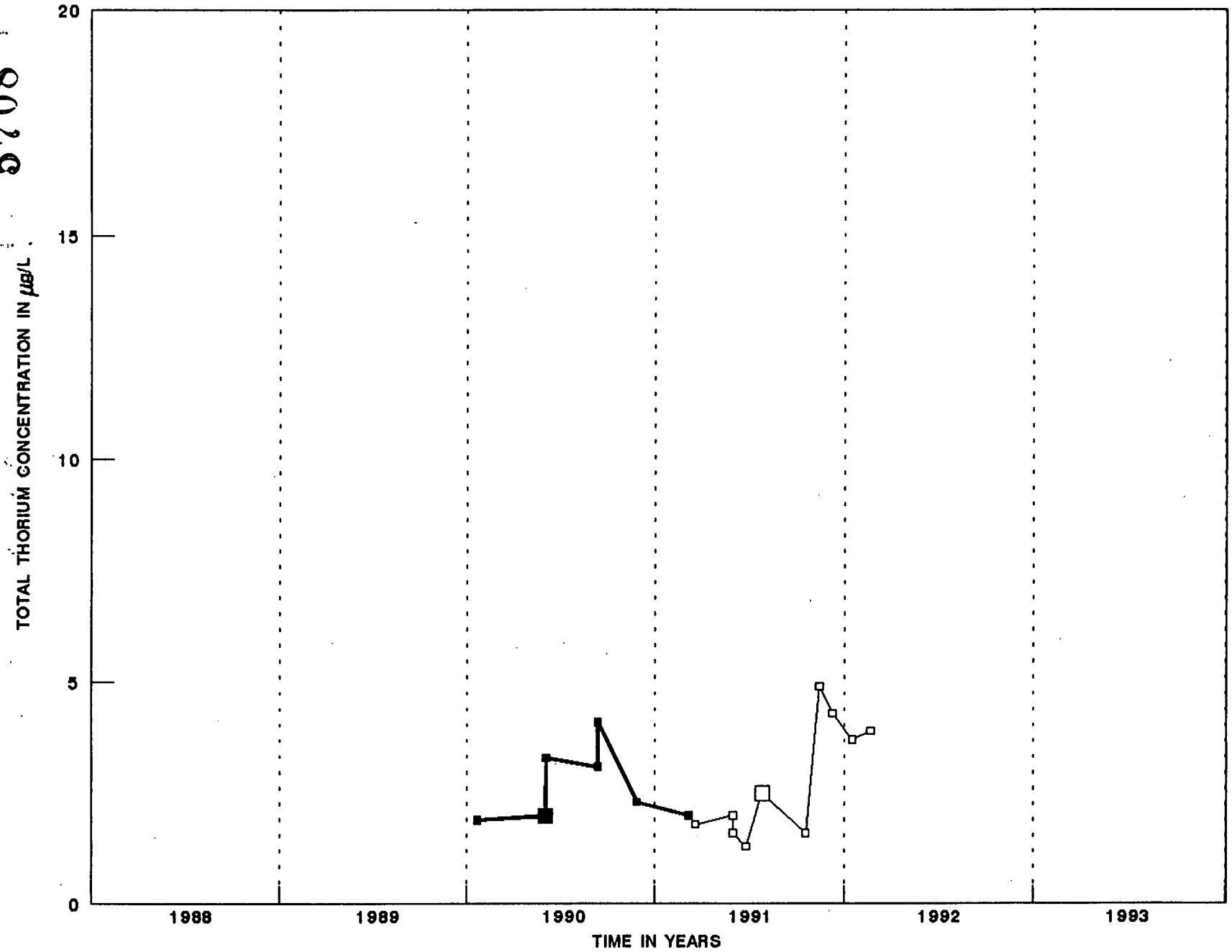


FIGURE M - 1860. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3128

001102

8708

DRAFT



5708

001103

DRAFT

FIGURE M - 1861. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3128

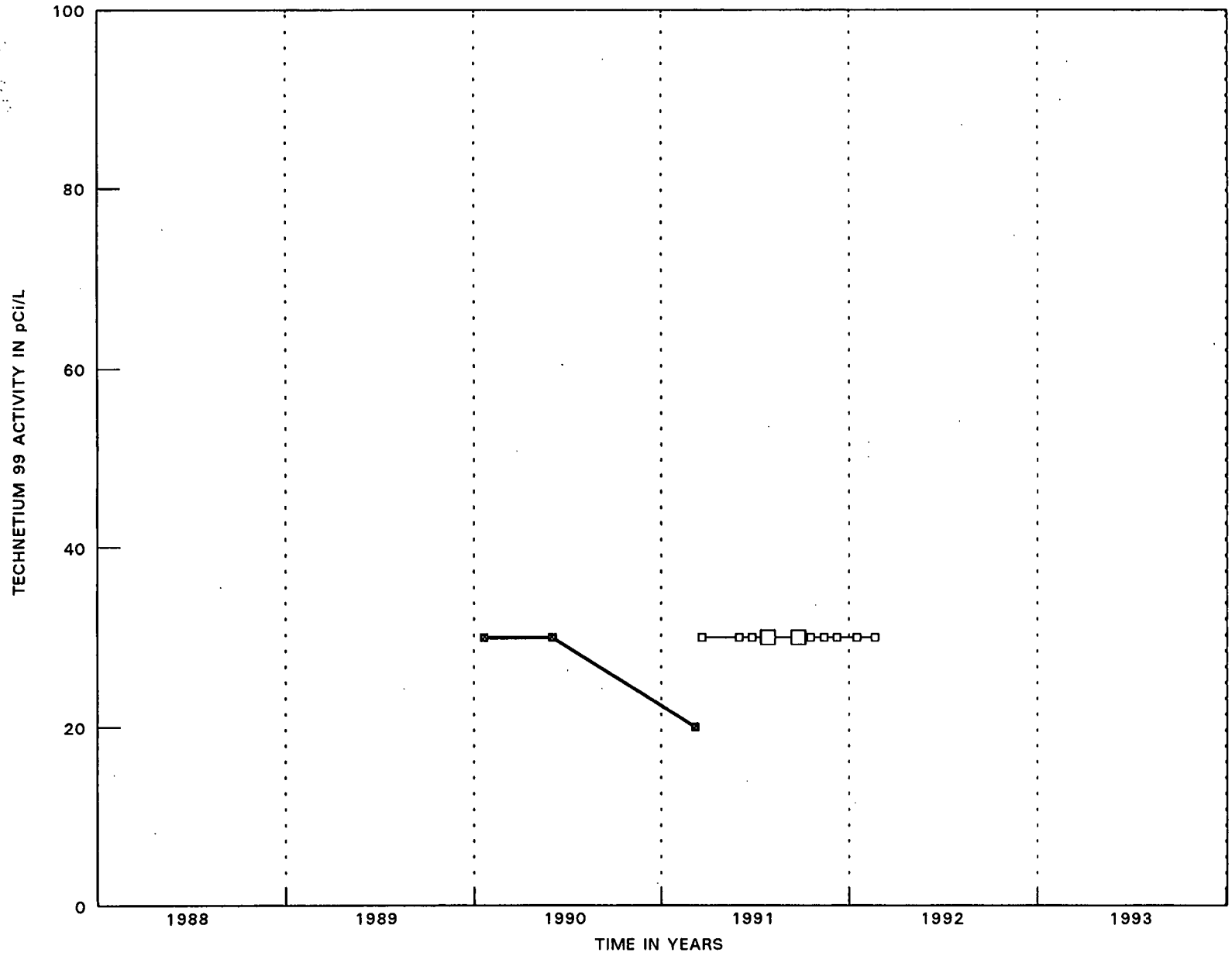


FIGURE M - 1862. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3128

5708
001104

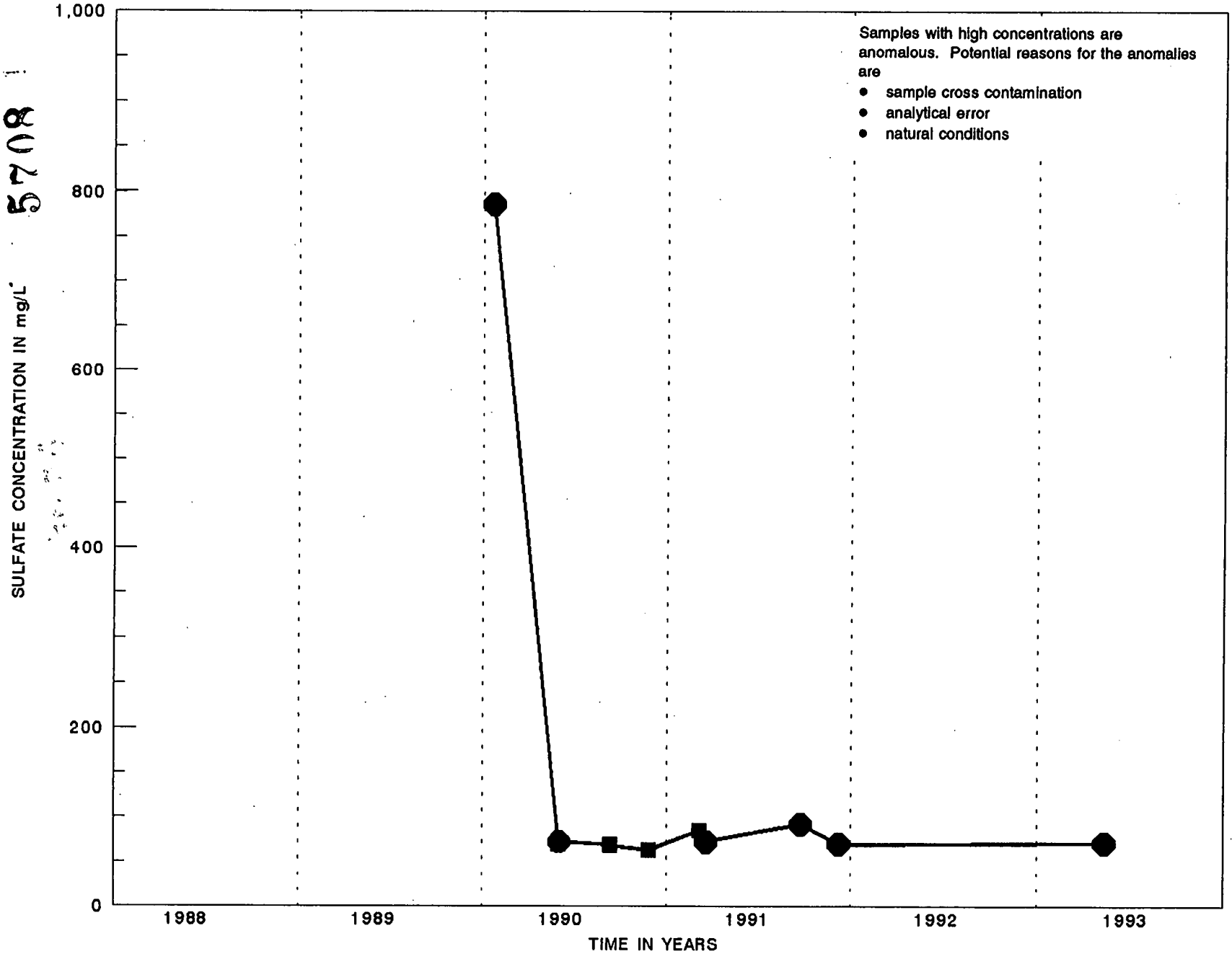


FIGURE M - 1863. SULFATE CONCENTRATION VS. TIME FOR WELL 3128

5708
001105
DRAFT

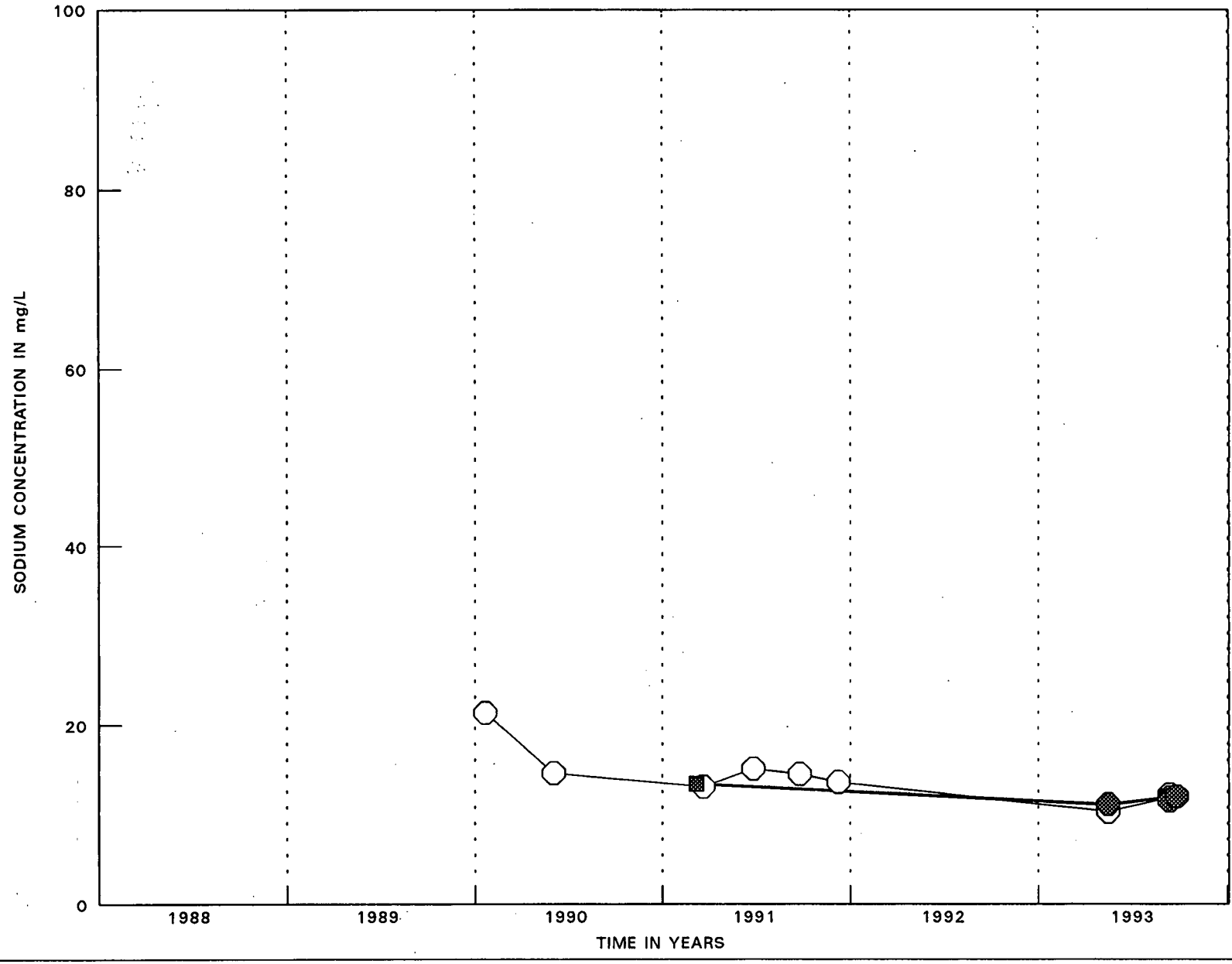


FIGURE M - 1864. SODIUM CONCENTRATION VS. TIME FOR WELL 3128

001106

DRAFT

5708

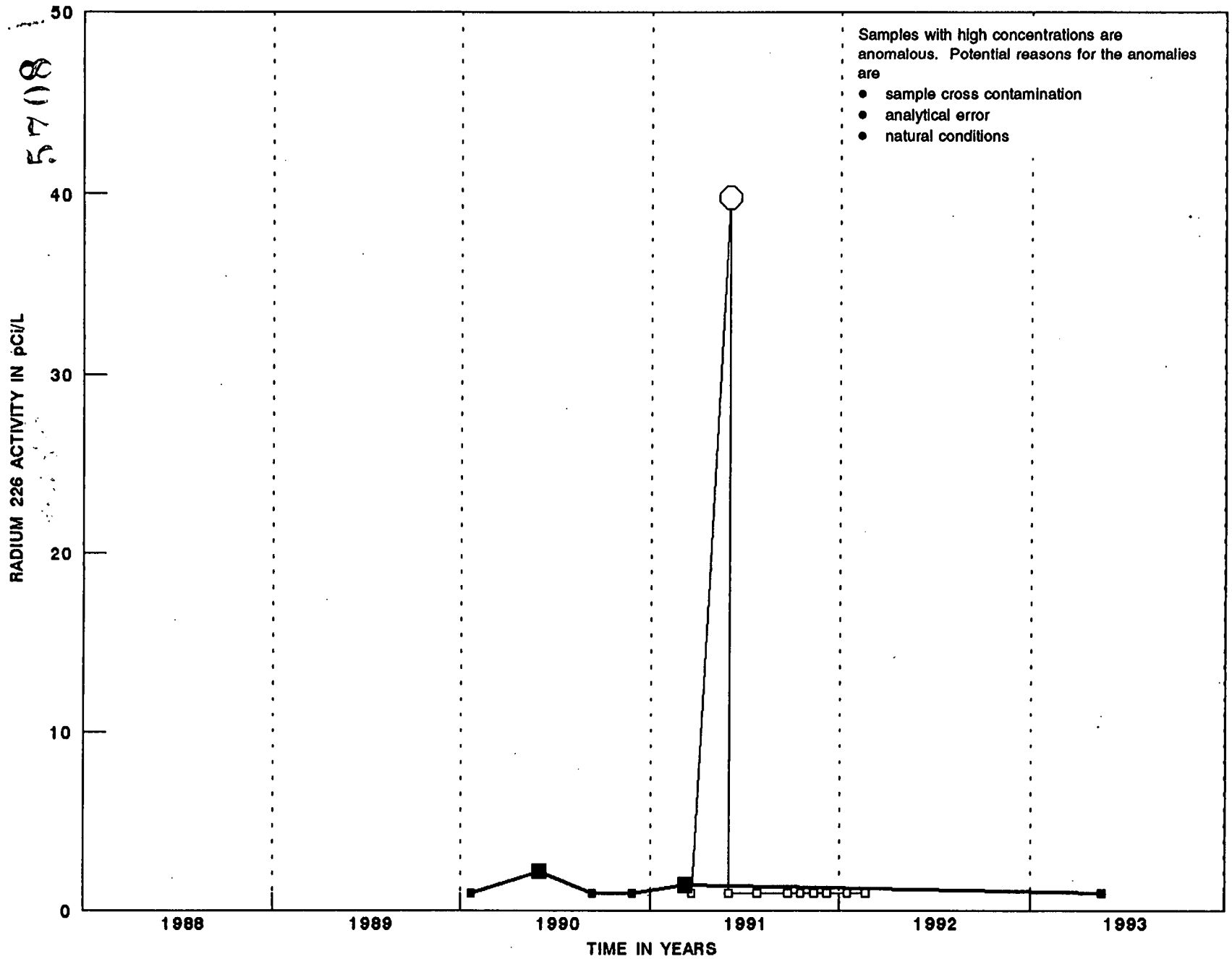


FIGURE M - 1865. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3128

001107
DRAFT

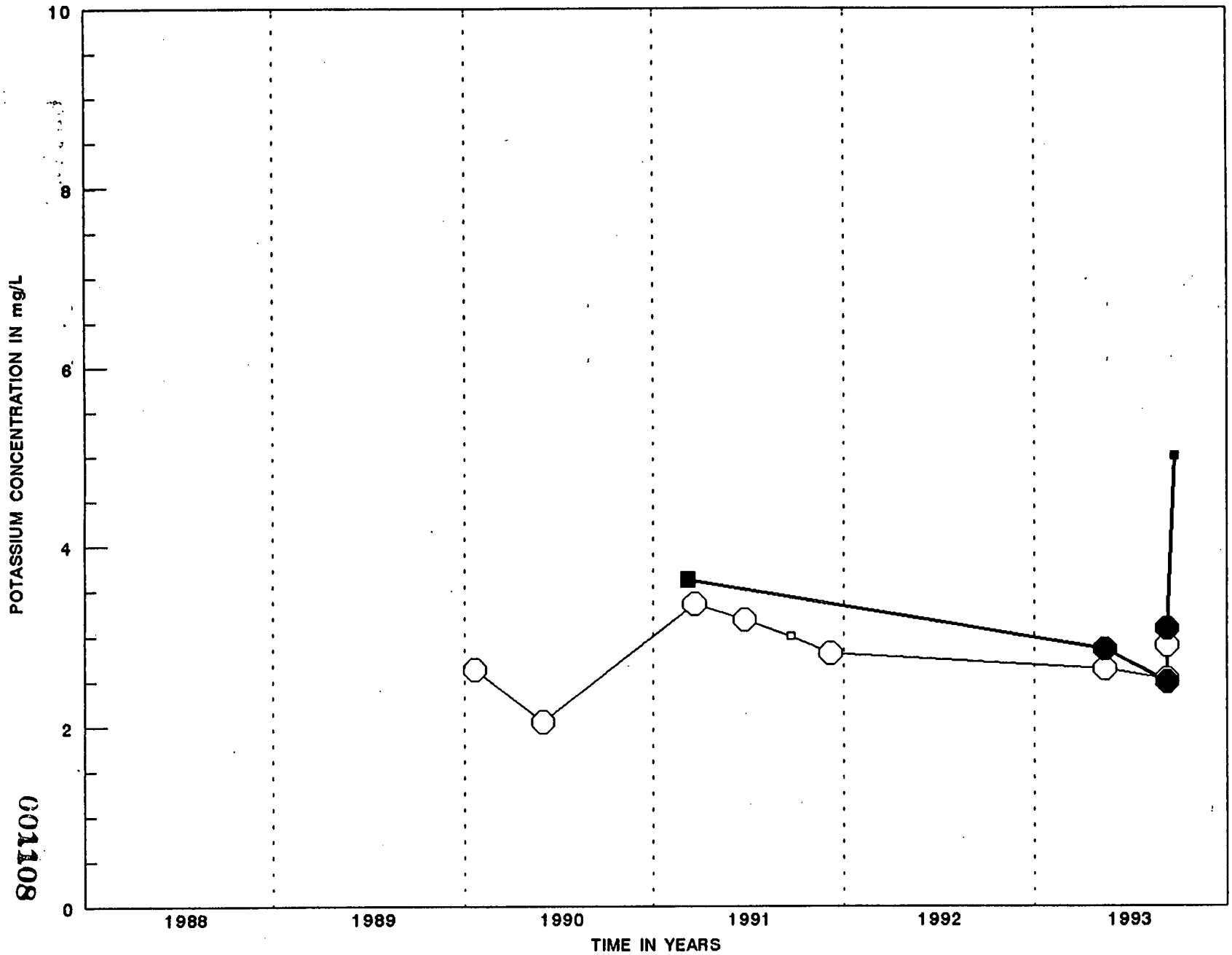


FIGURE M - 1866. POTASSIUM CONCENTRATION VS. TIME FOR WELL 3128

001108
5708
DRAFT

5708

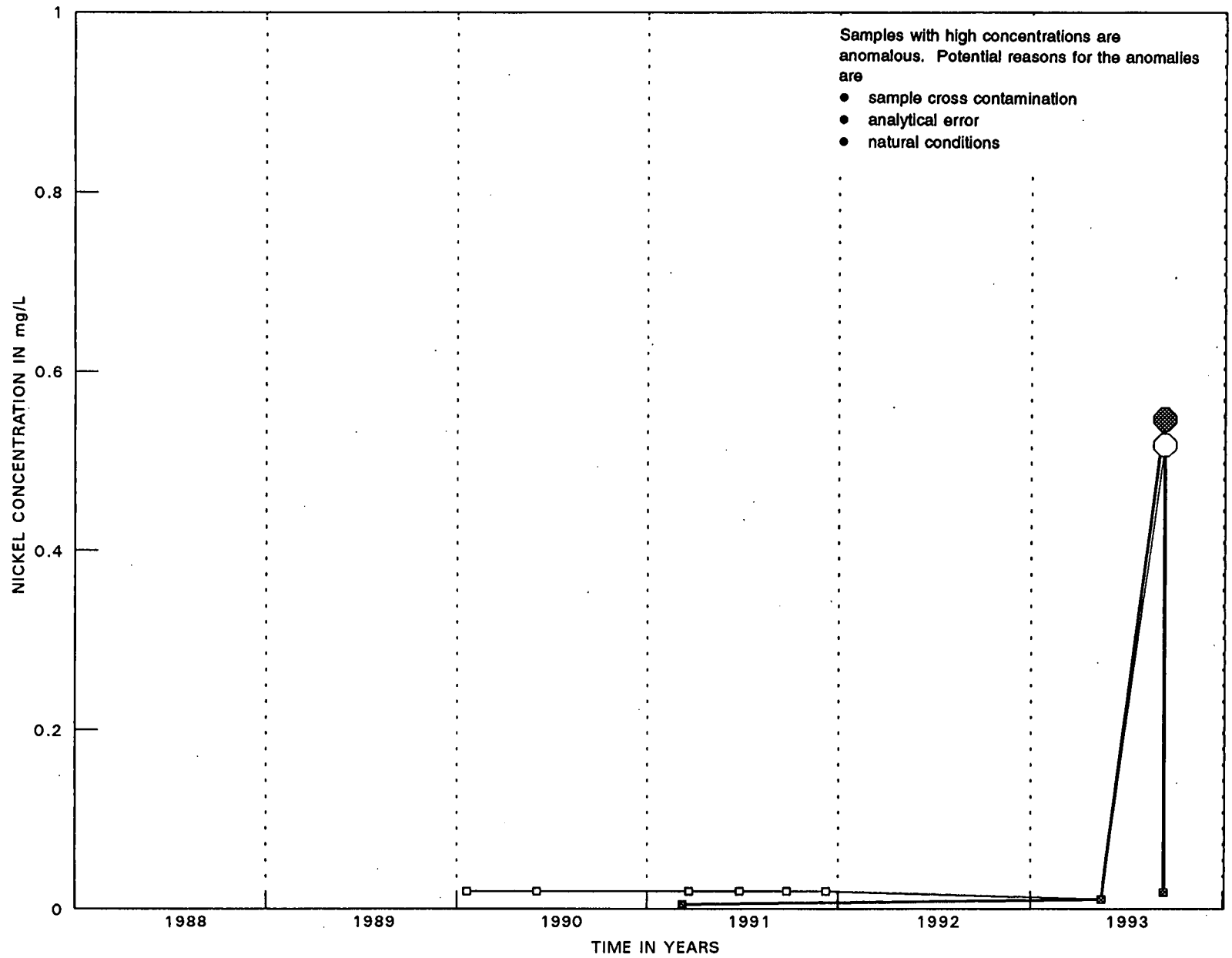


FIGURE M - 1867. NICKEL CONCENTRATION VS. TIME FOR WELL 3128

001109

DRAFT

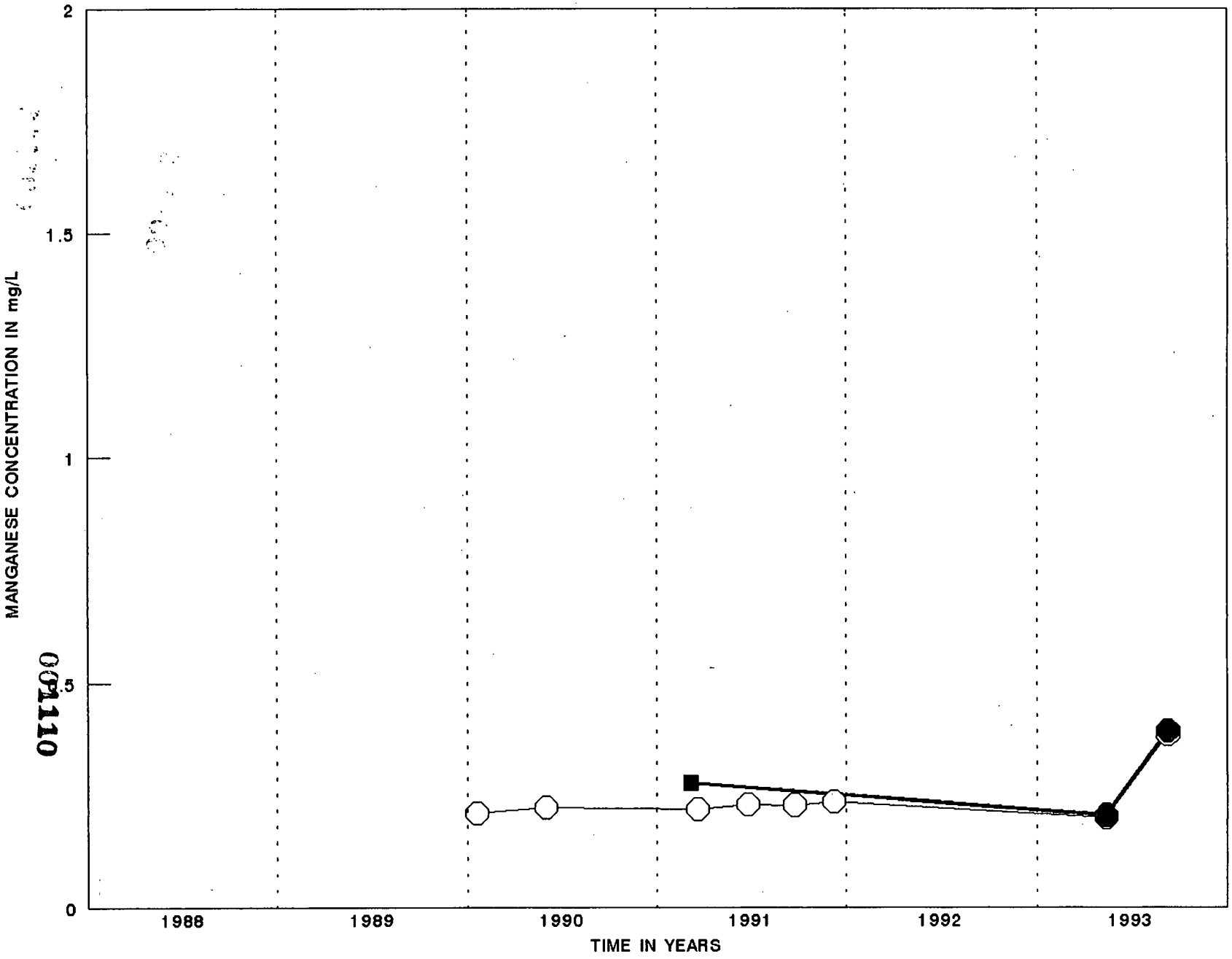
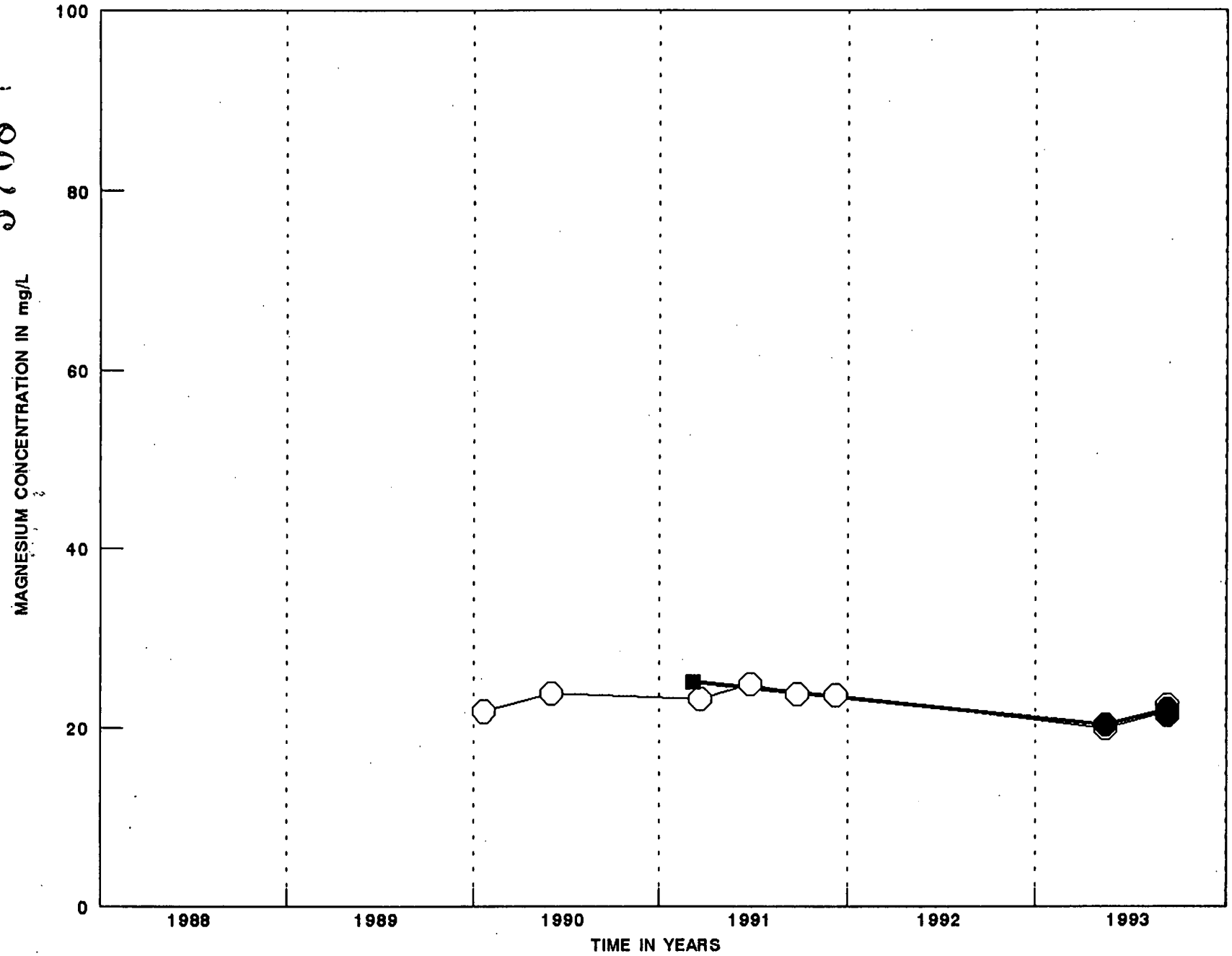


FIGURE M - 1868. MANGANESE CONCENTRATION VS. TIME FOR WELL 3128

001110
5708
DRAFT



5708

001111

FIGURE M - 1869. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 3128

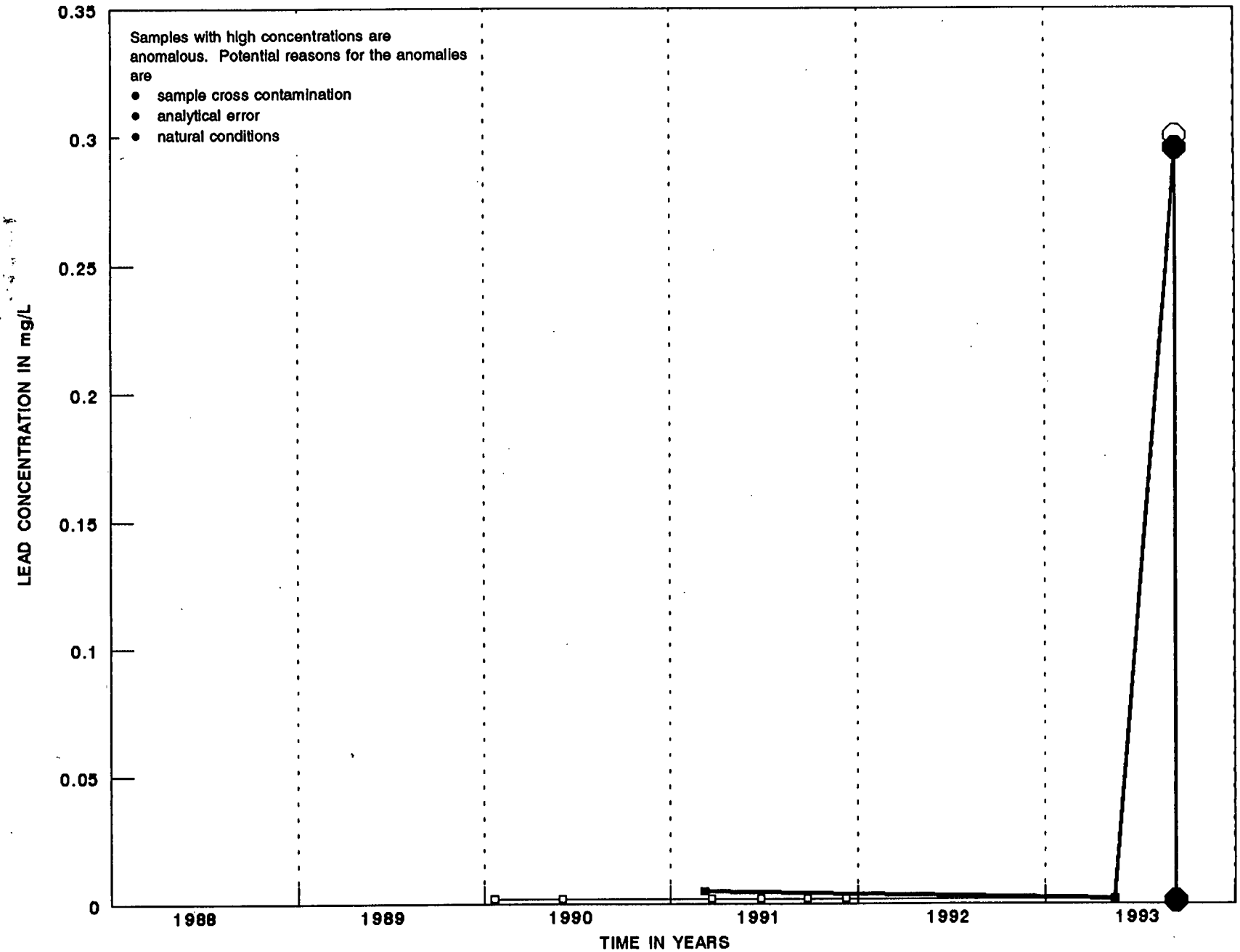


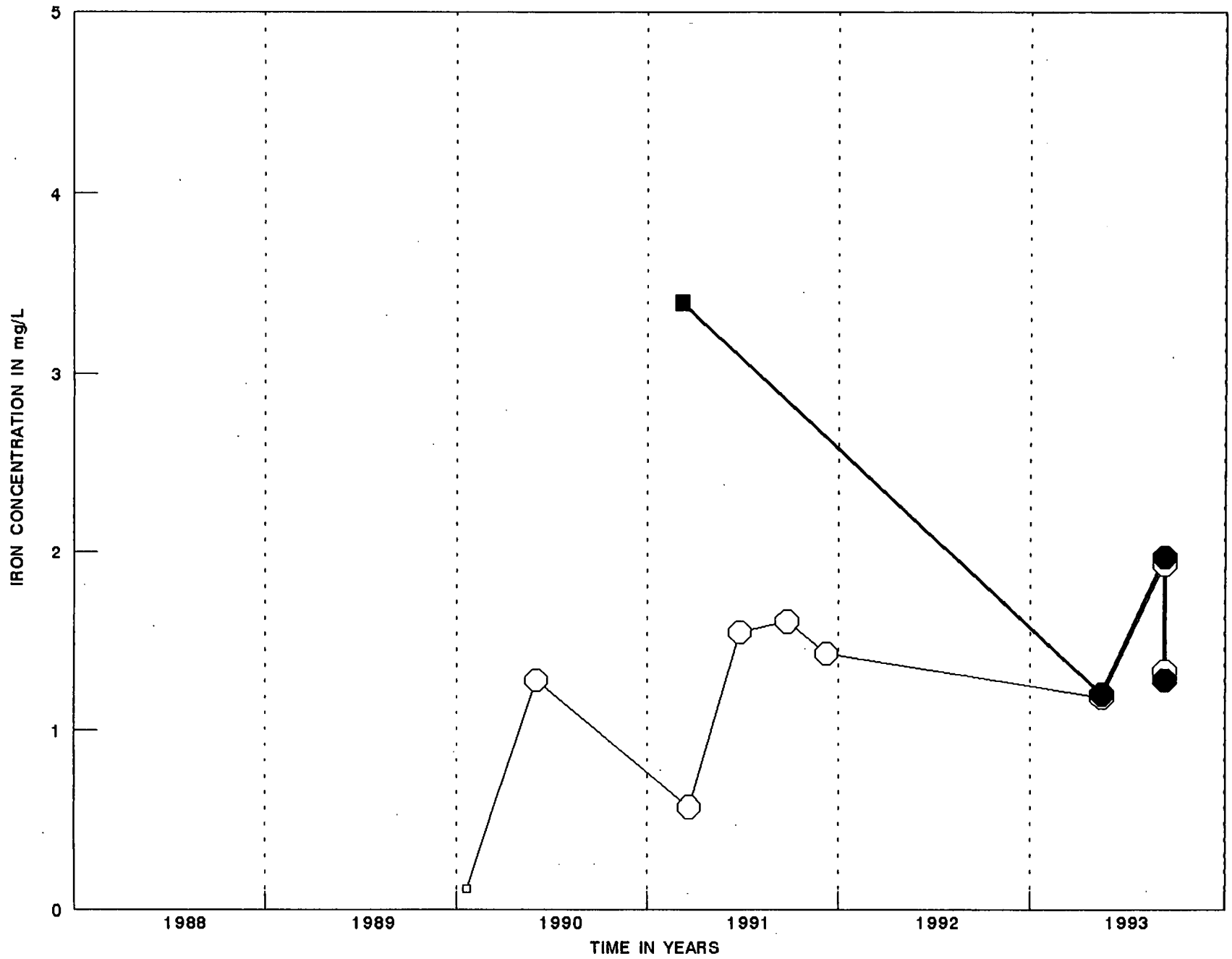
FIGURE M - 1870. LEAD CONCENTRATION VS. TIME FOR WELL 3128

001112

5708

DRAFT

5708



001113

DRAFT

FIGURE M - 1871. IRON CONCENTRATION VS. TIME FOR WELL 3128

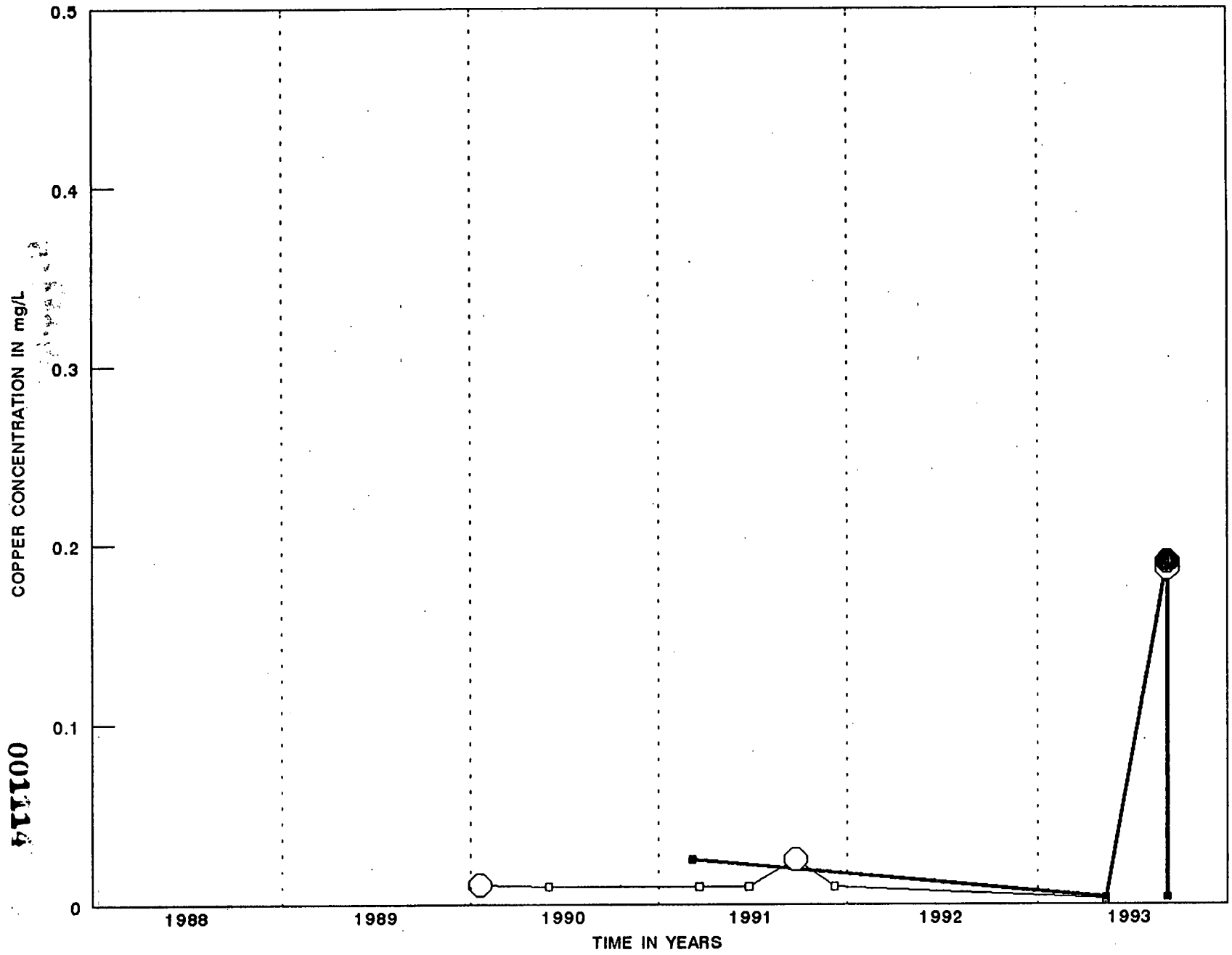


FIGURE M - 1872. COPPER CONCENTRATION VS. TIME FOR WELL 3128

00114

5708

DRAFT

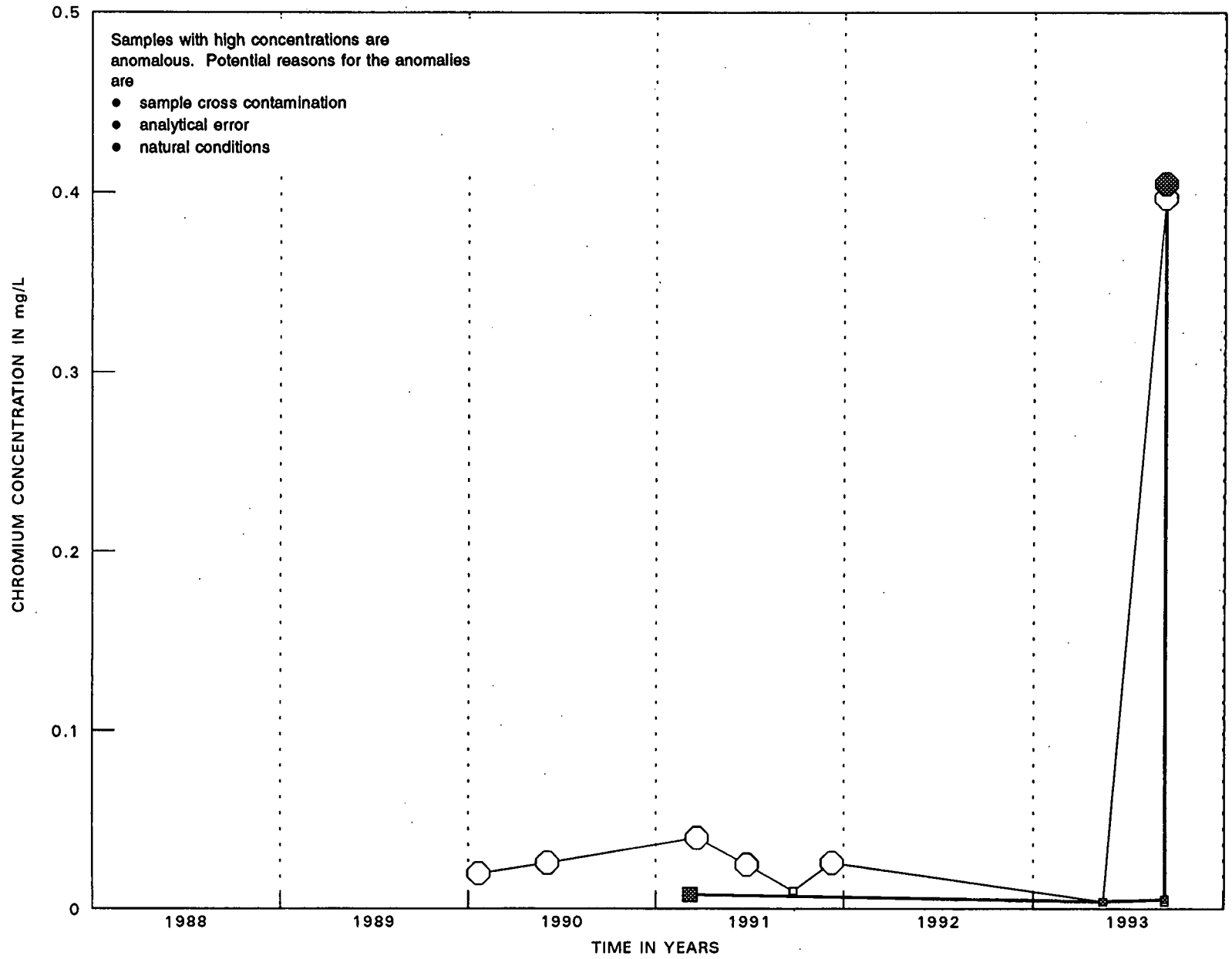


FIGURE M - 1873. CHROMIUM CONCENTRATION VS. TIME FOR WELL 3128

DRAFT
001115
5708

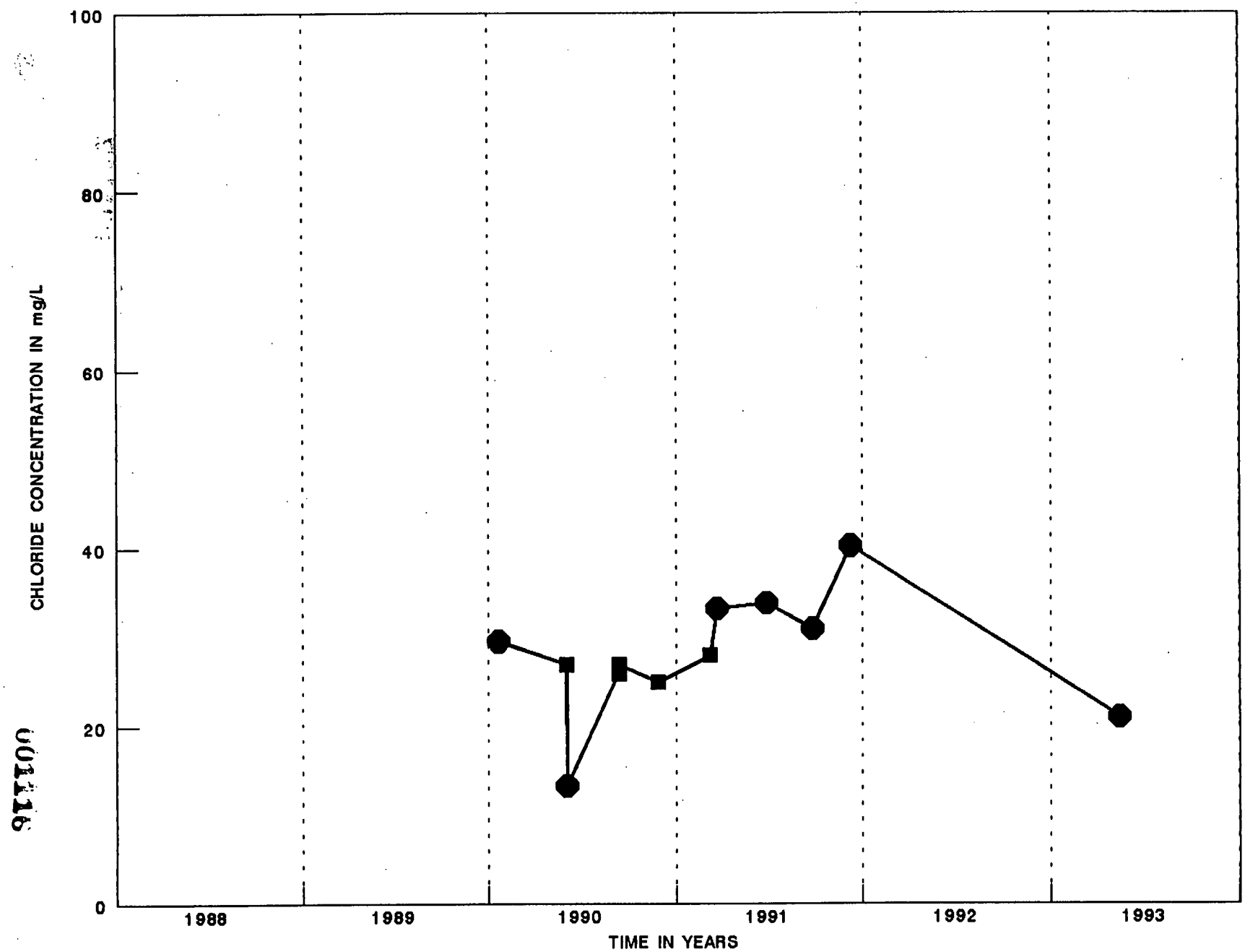
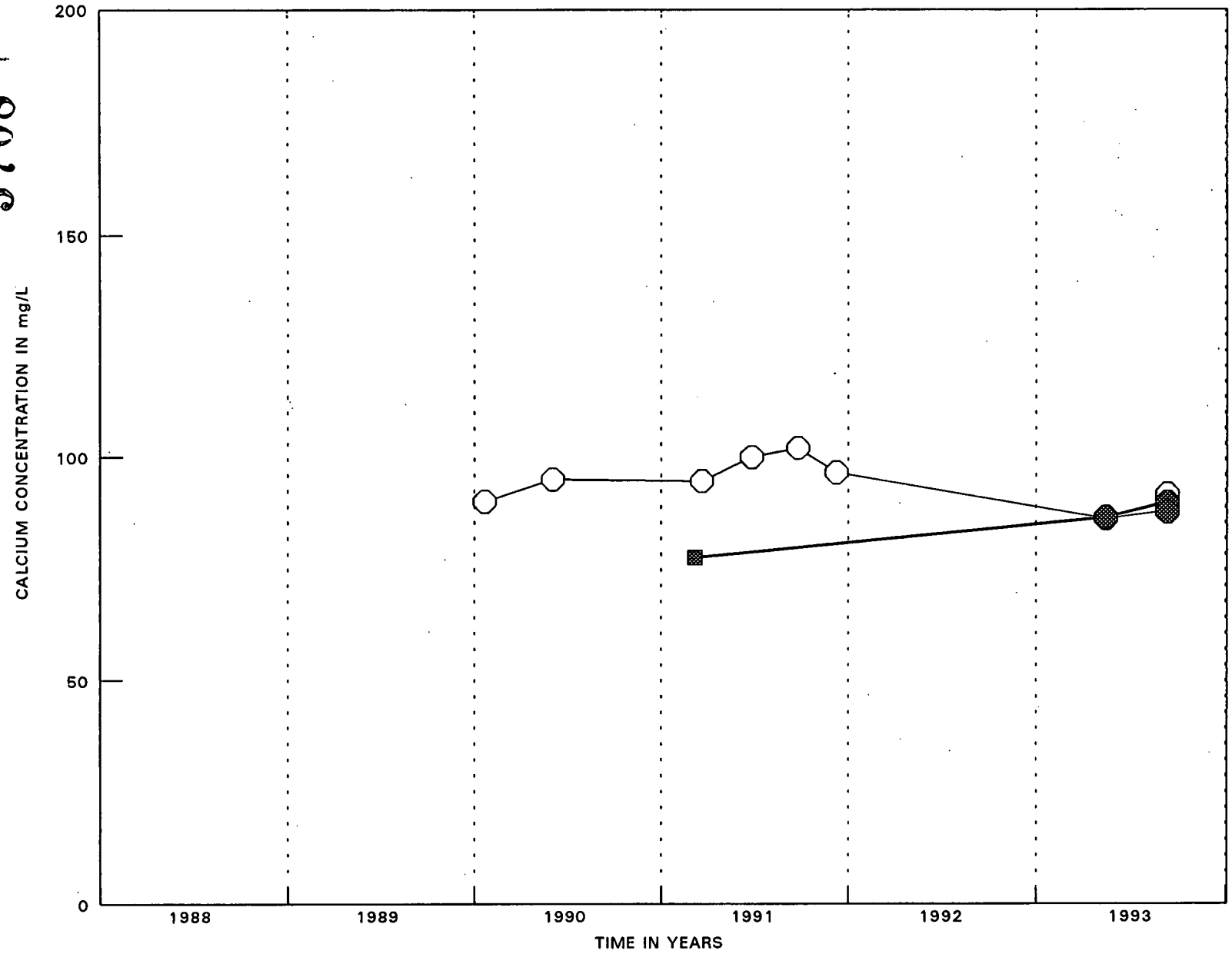


FIGURE M - 1874. CHLORIDE CONCENTRATION VS. TIME FOR WELL 3128

DRAFT 8029

001116



5708
001117
DRAFT

FIGURE M - 1875. CALCIUM CONCENTRATION VS. TIME FOR WELL 3128

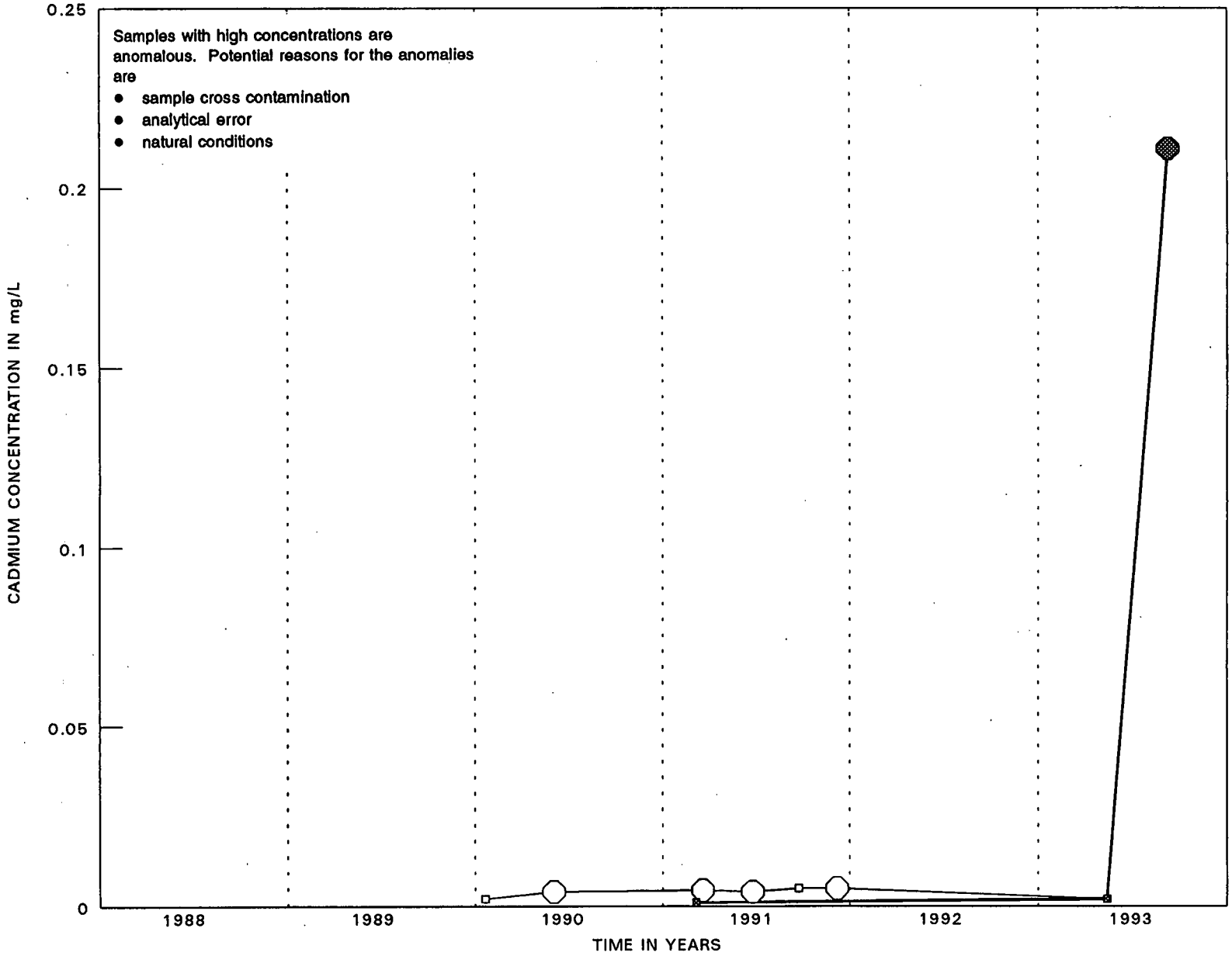


FIGURE M - 1876. CADMIUM CONCENTRATION VS. TIME FOR WELL 3128

DRAFT 8079

001118

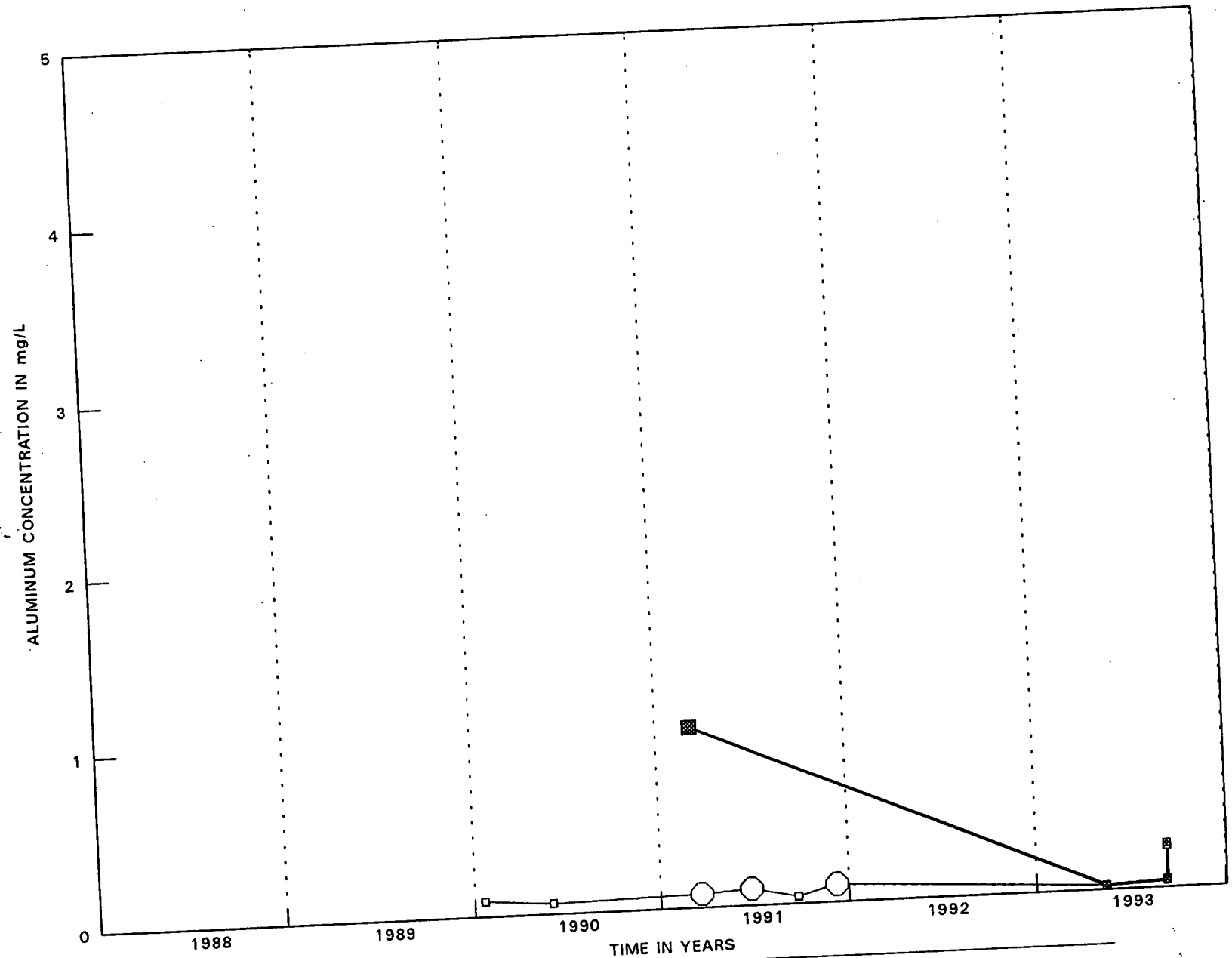


FIGURE M - 1877. ALUMINUM CONCENTRATION VS. TIME FOR WELL 3128

5708

001119

DRAFT

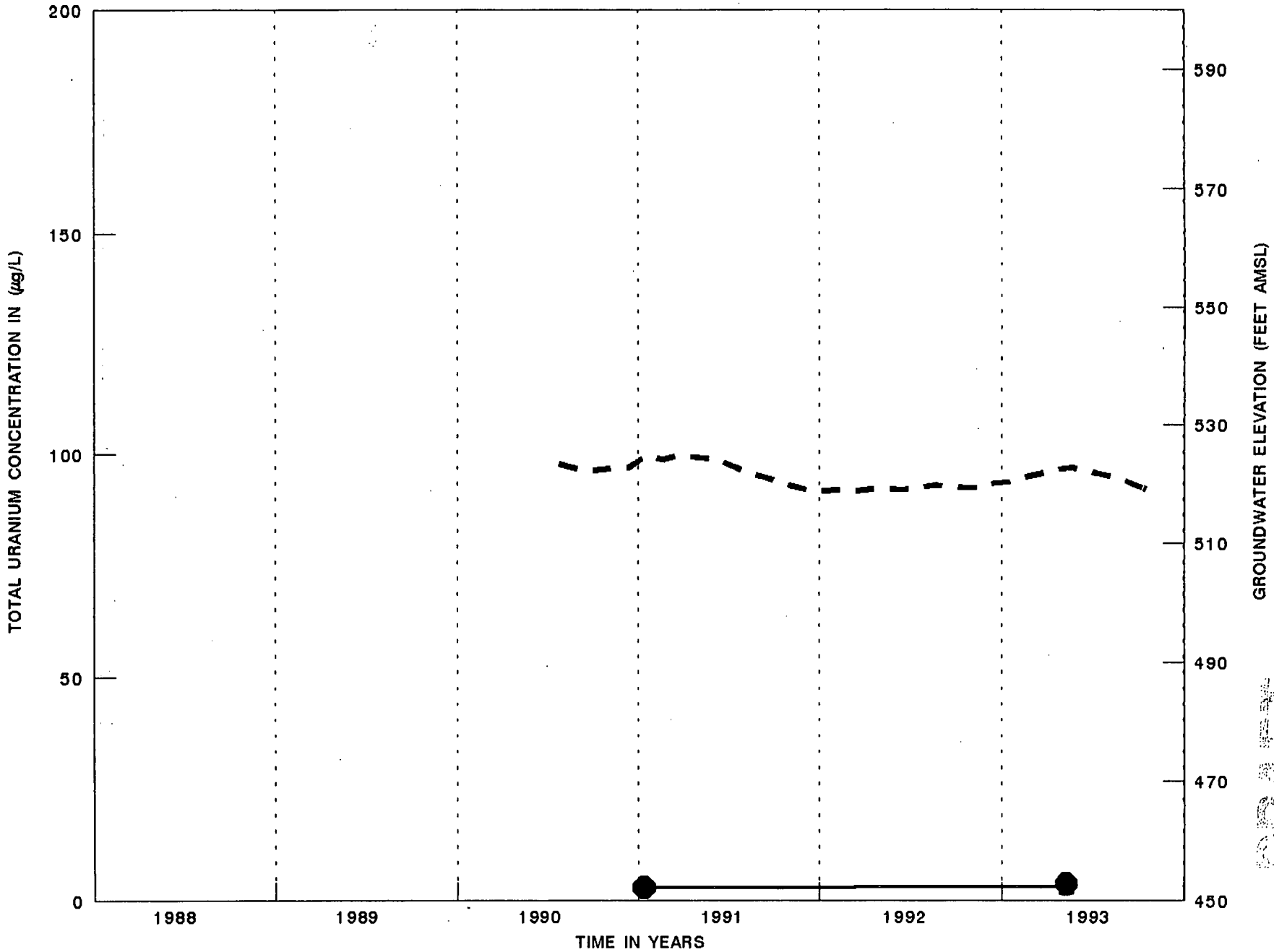


FIGURE M - 1878. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3385

001120

5708

DRAFT

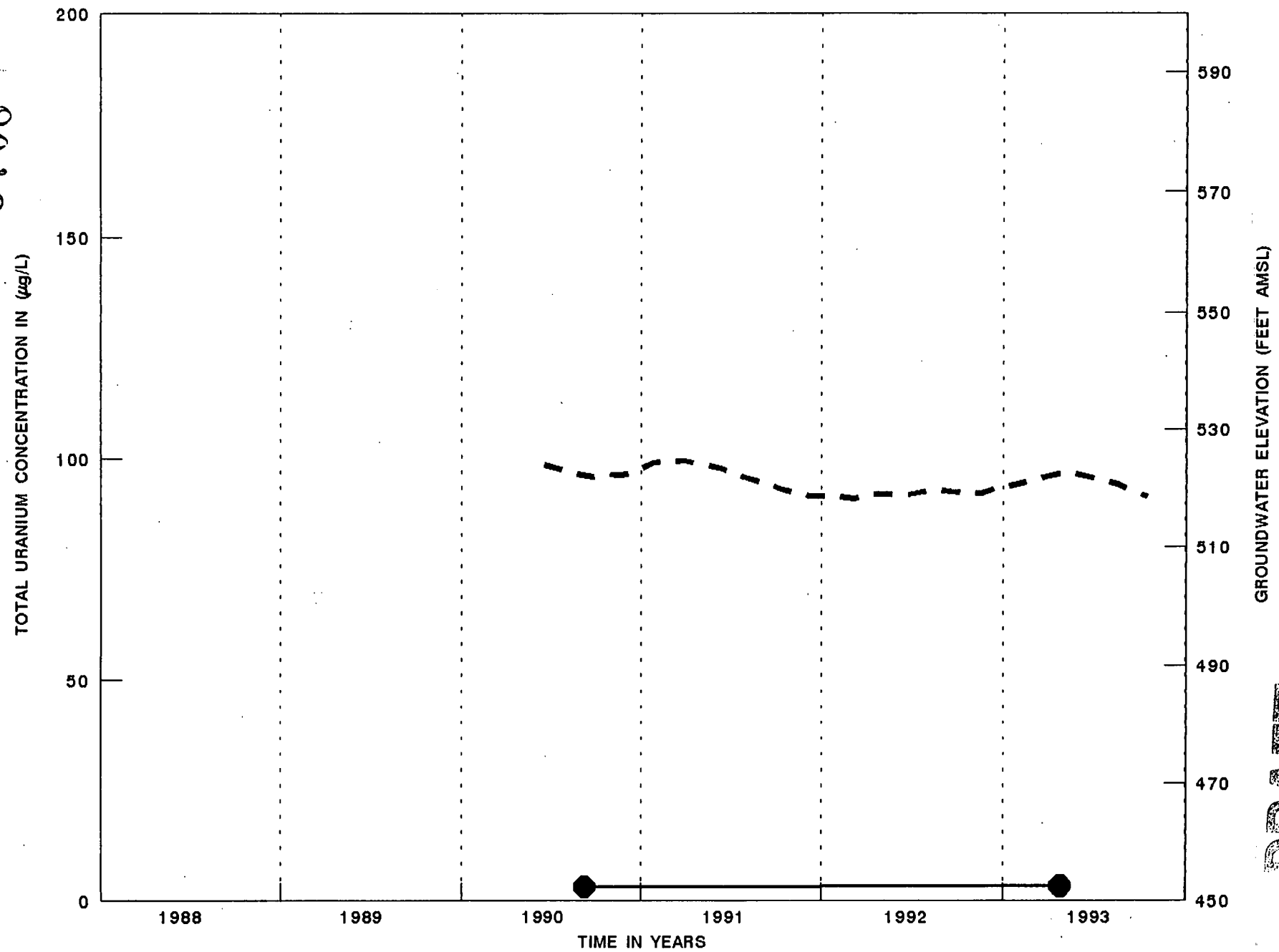


FIGURE M - 1879. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3387

5708
001121
DRAFT

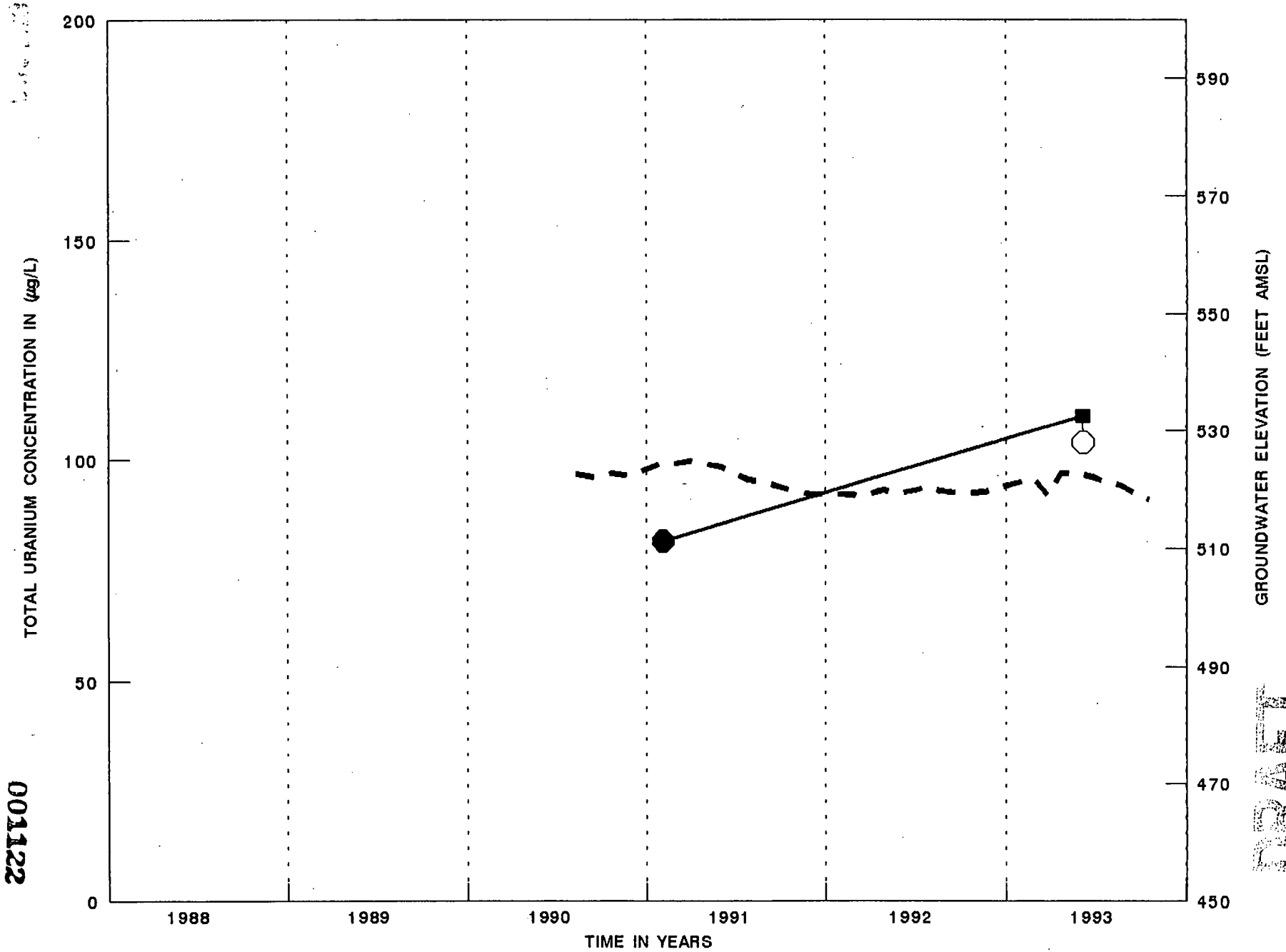
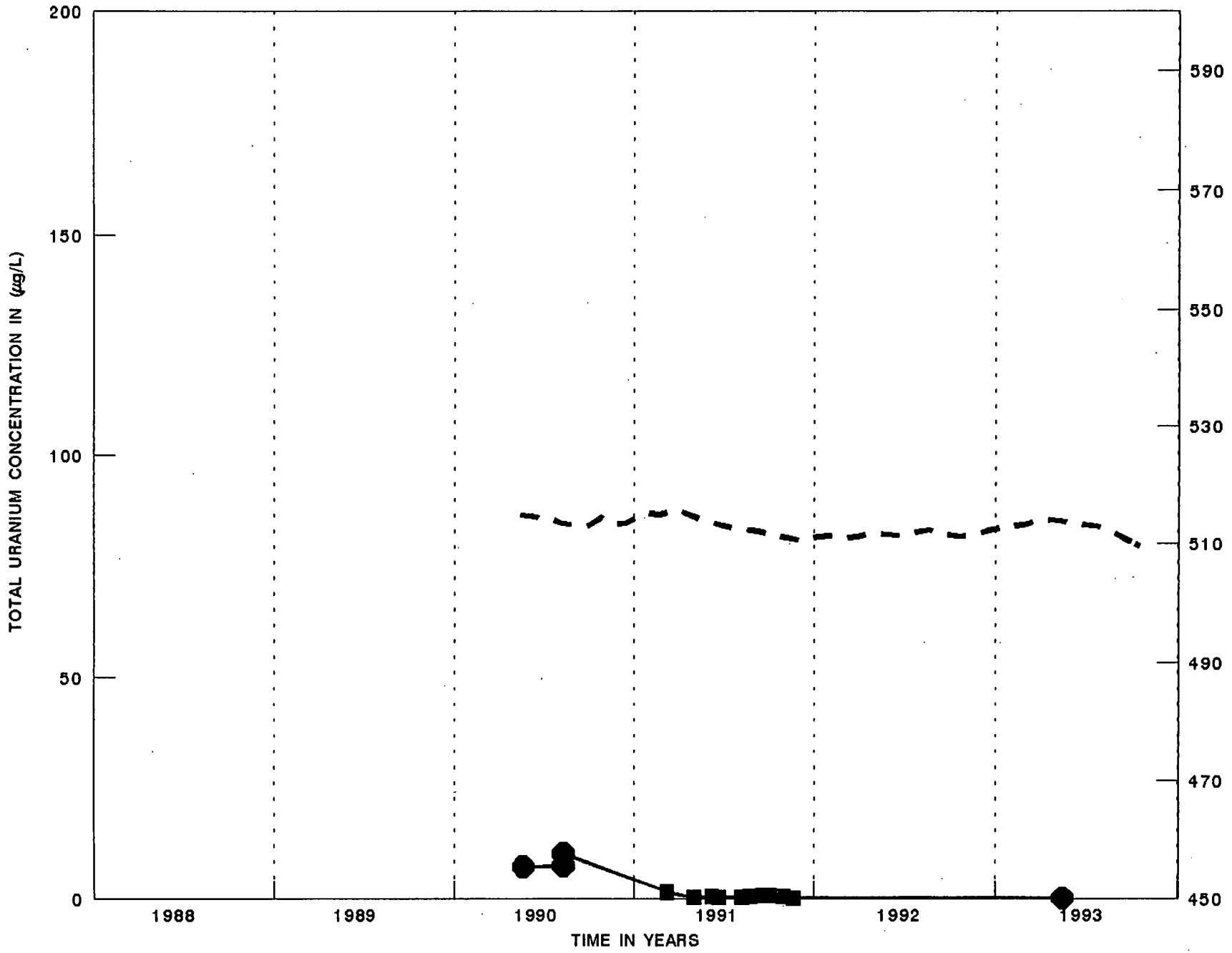


FIGURE M - 1880. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3390

DRAFT

5708



001123

DRAFT

FIGURE M - 1881. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3391

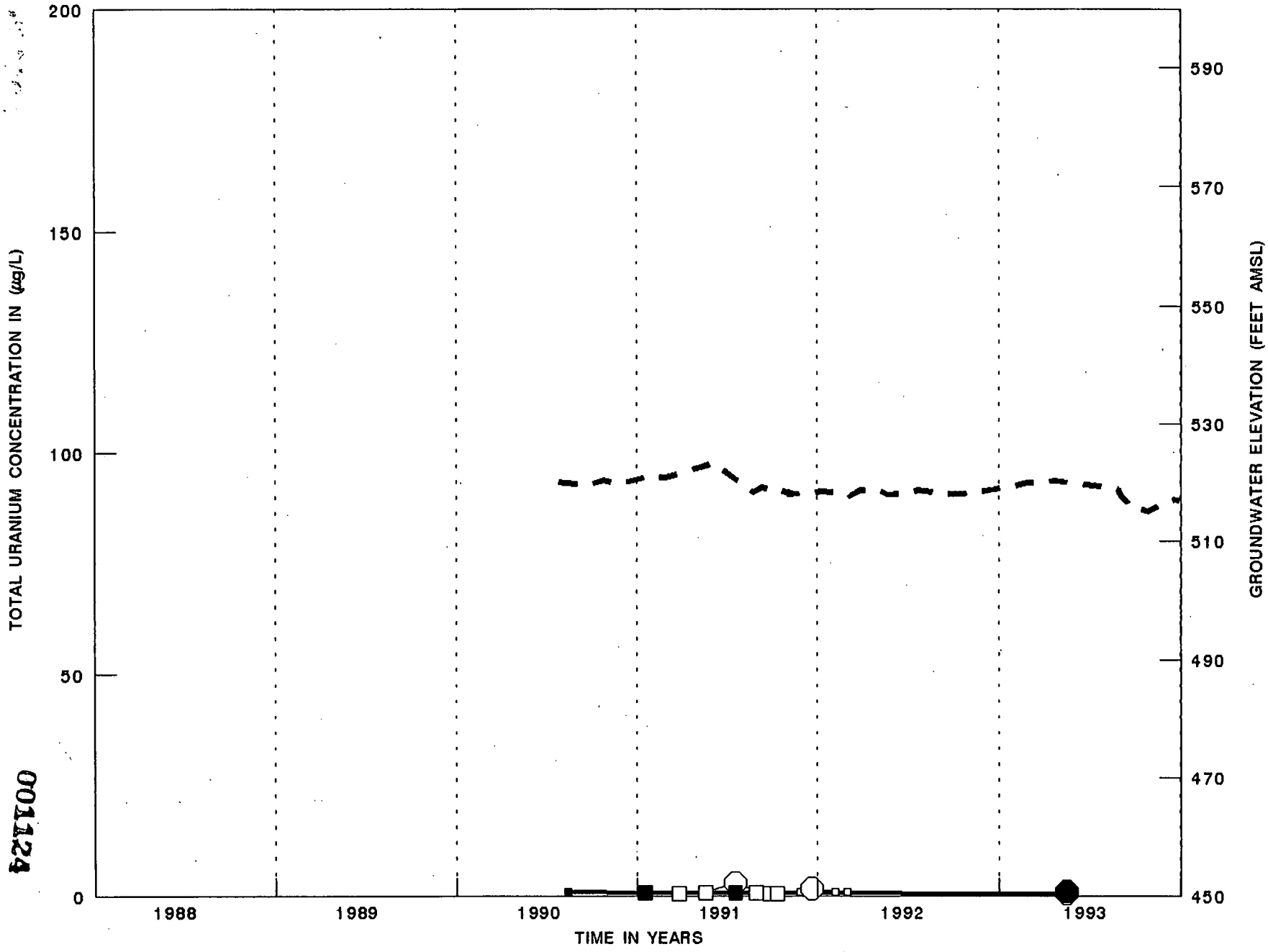


FIGURE M - 1882. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3396

001124
67008
DRAFT

5708

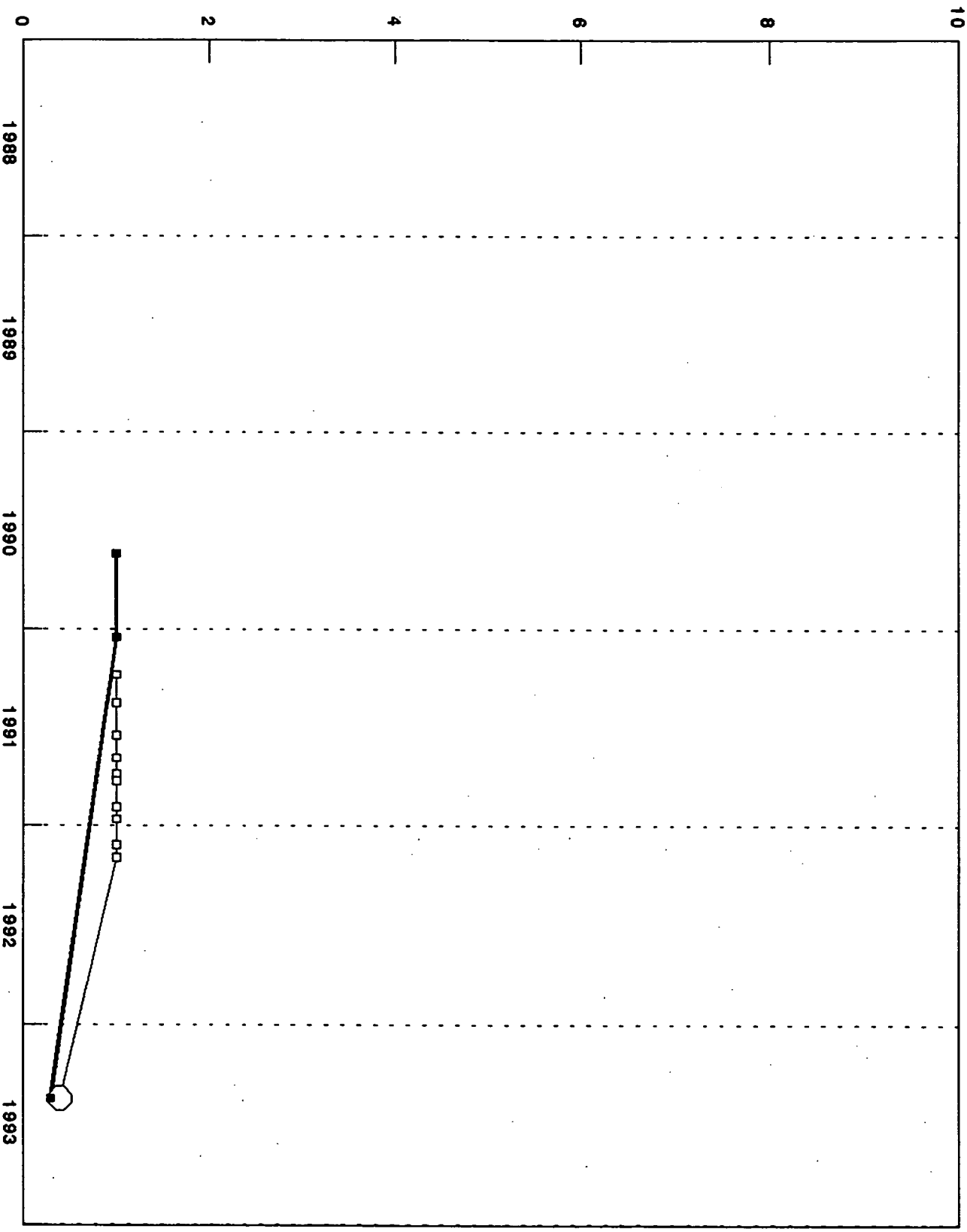


FIGURE M - 1883. THORIUM 232 ACTIVITY VS. TIME FOR WELL 3396

DRAFT

001125

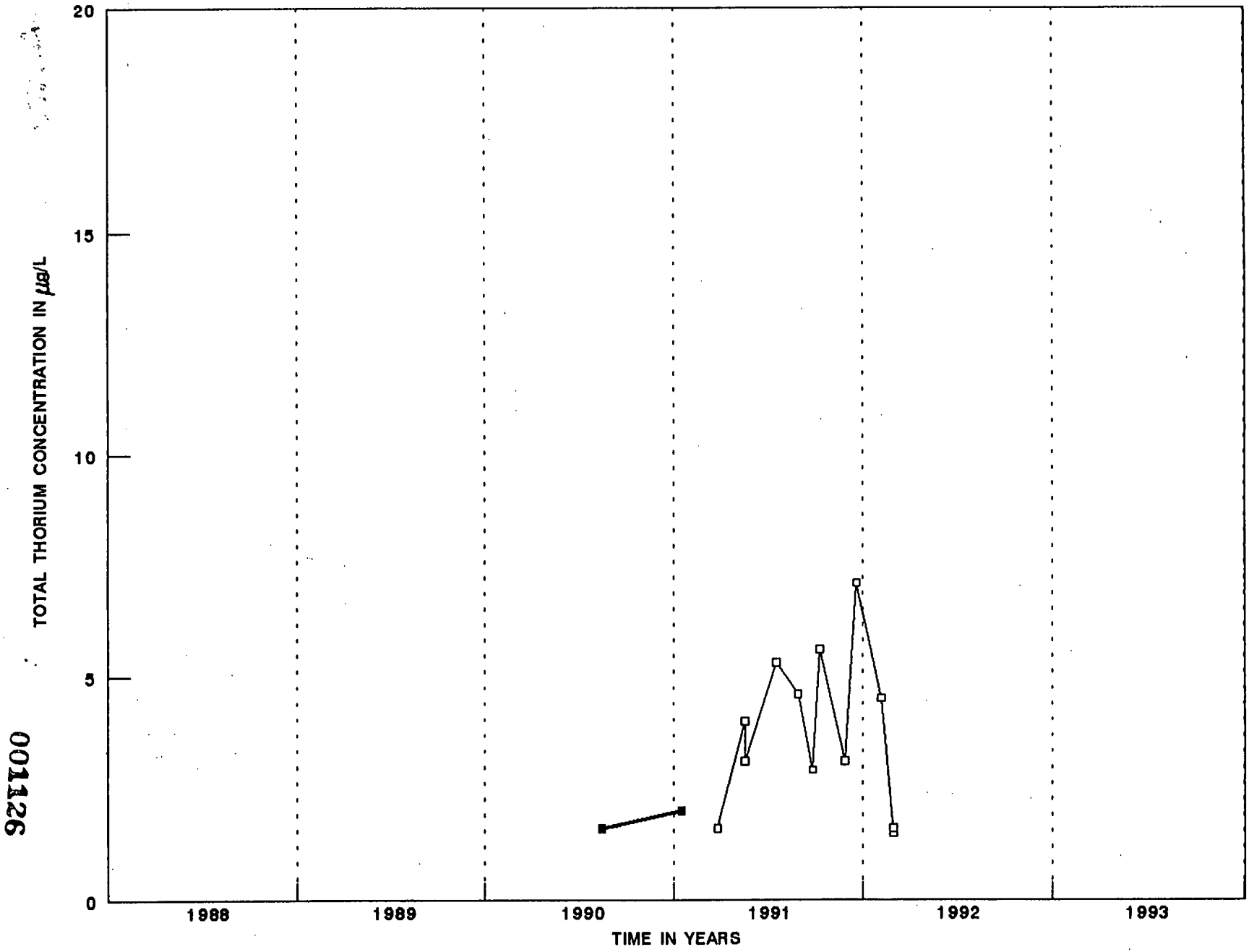


FIGURE M - 1884. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 3396

001126

5708

DRAFT

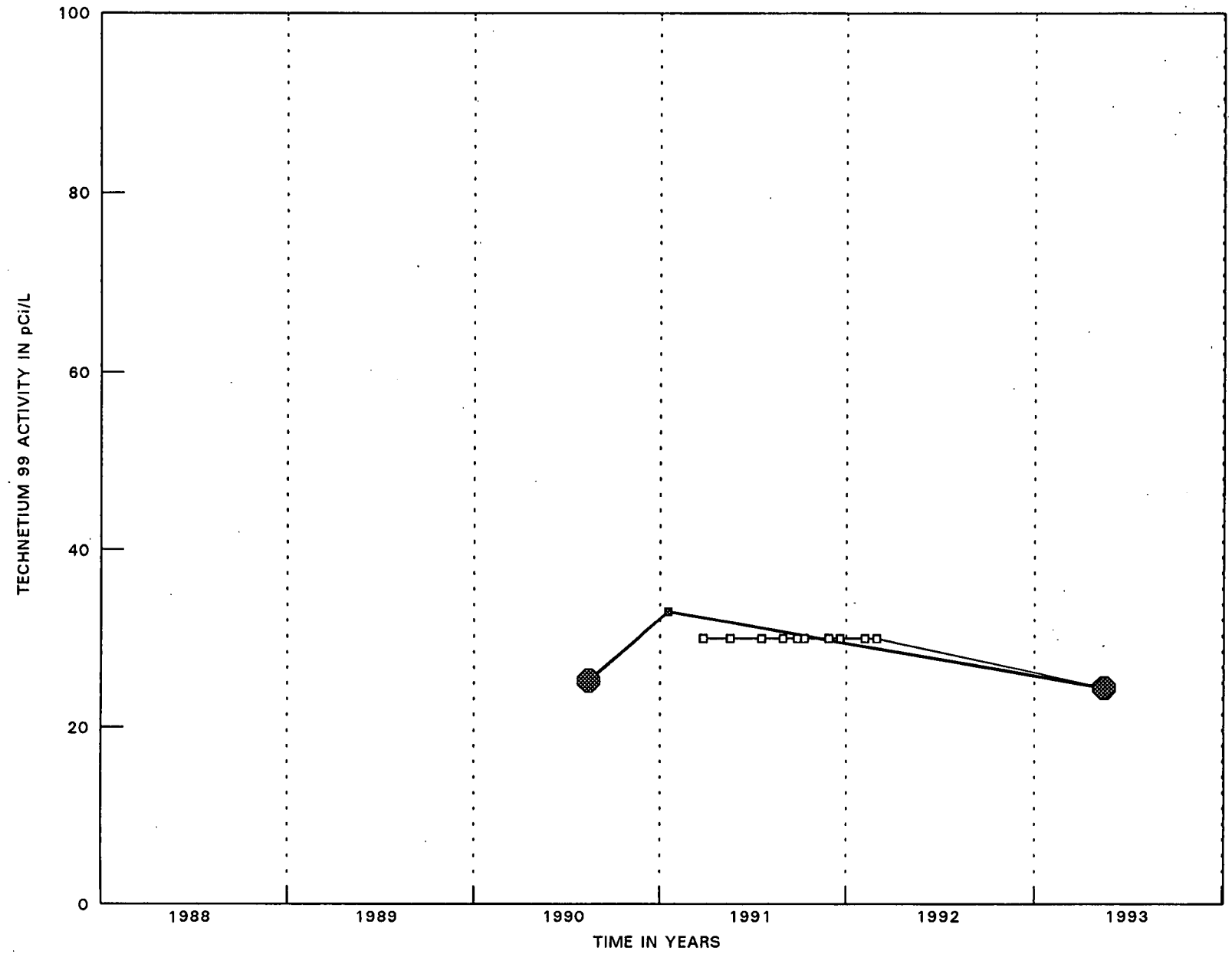


FIGURE M - 1885. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 3396

57081
001127
DRAFT

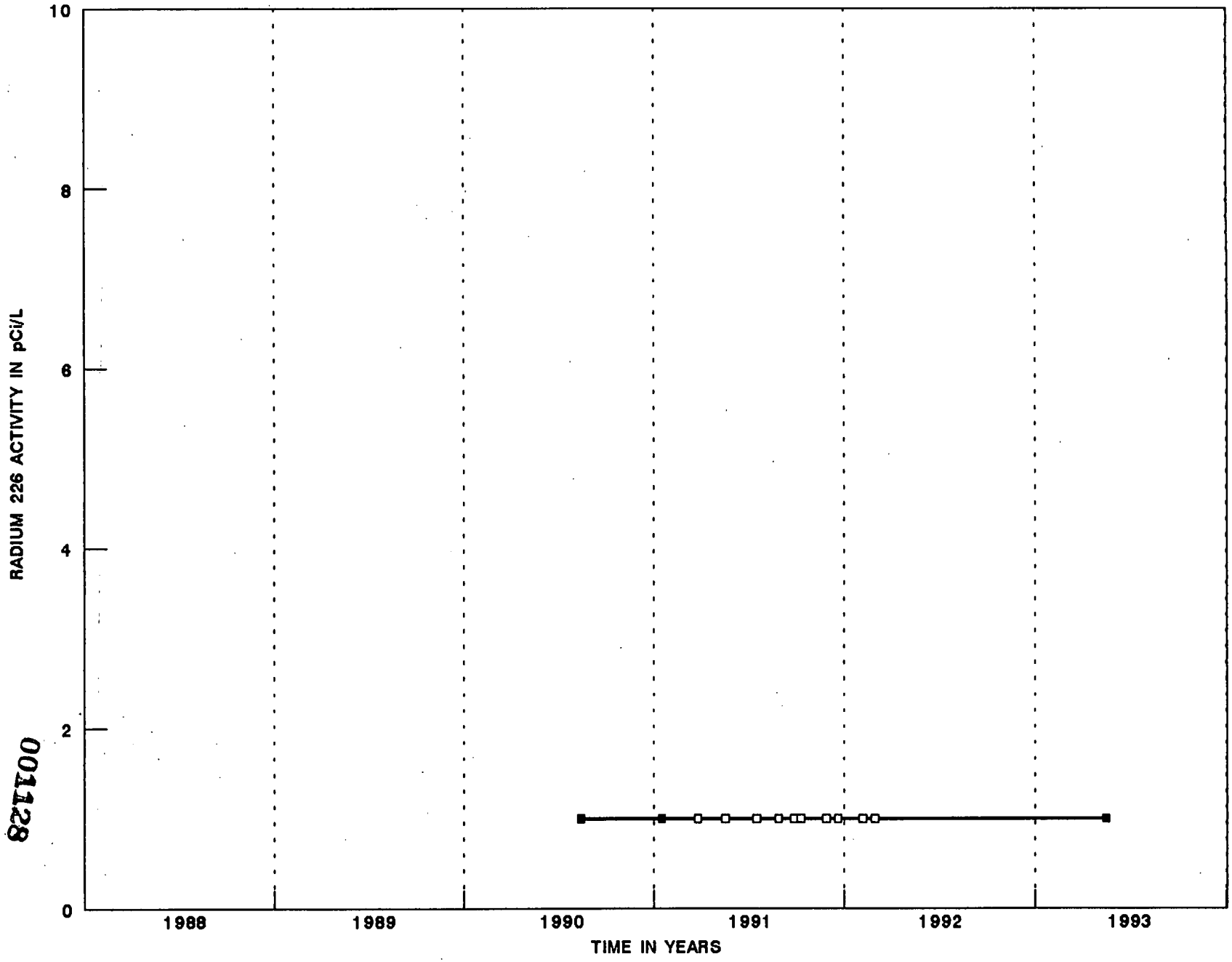


FIGURE M - 1886. RADIUM 226 ACTIVITY VS. TIME FOR WELL 3396

001428

DRAFT

67008

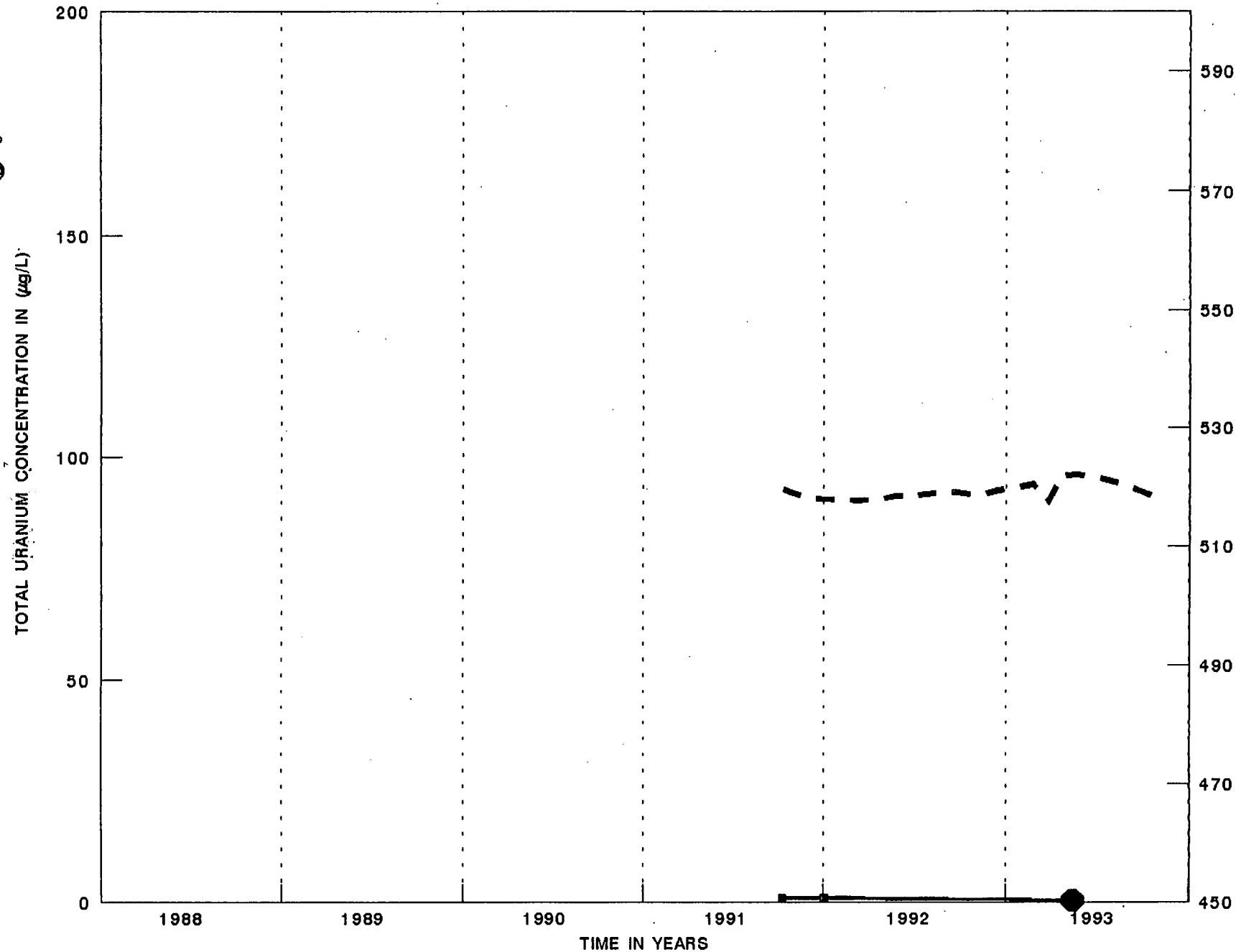


FIGURE M - 1887. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3397

57081
001129
DRAFT

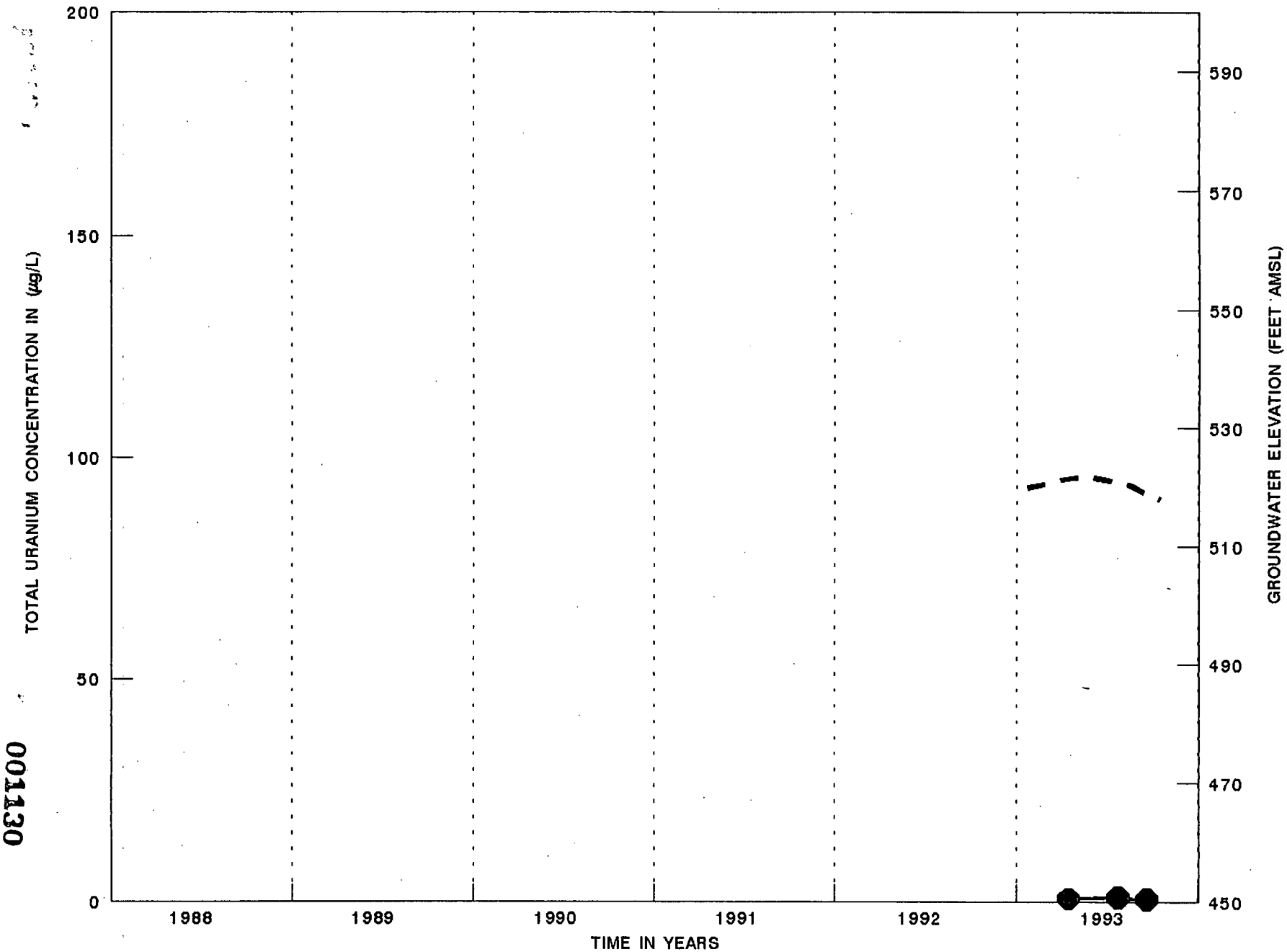


FIGURE M - 1888. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3398

001130

5708

DRAFT

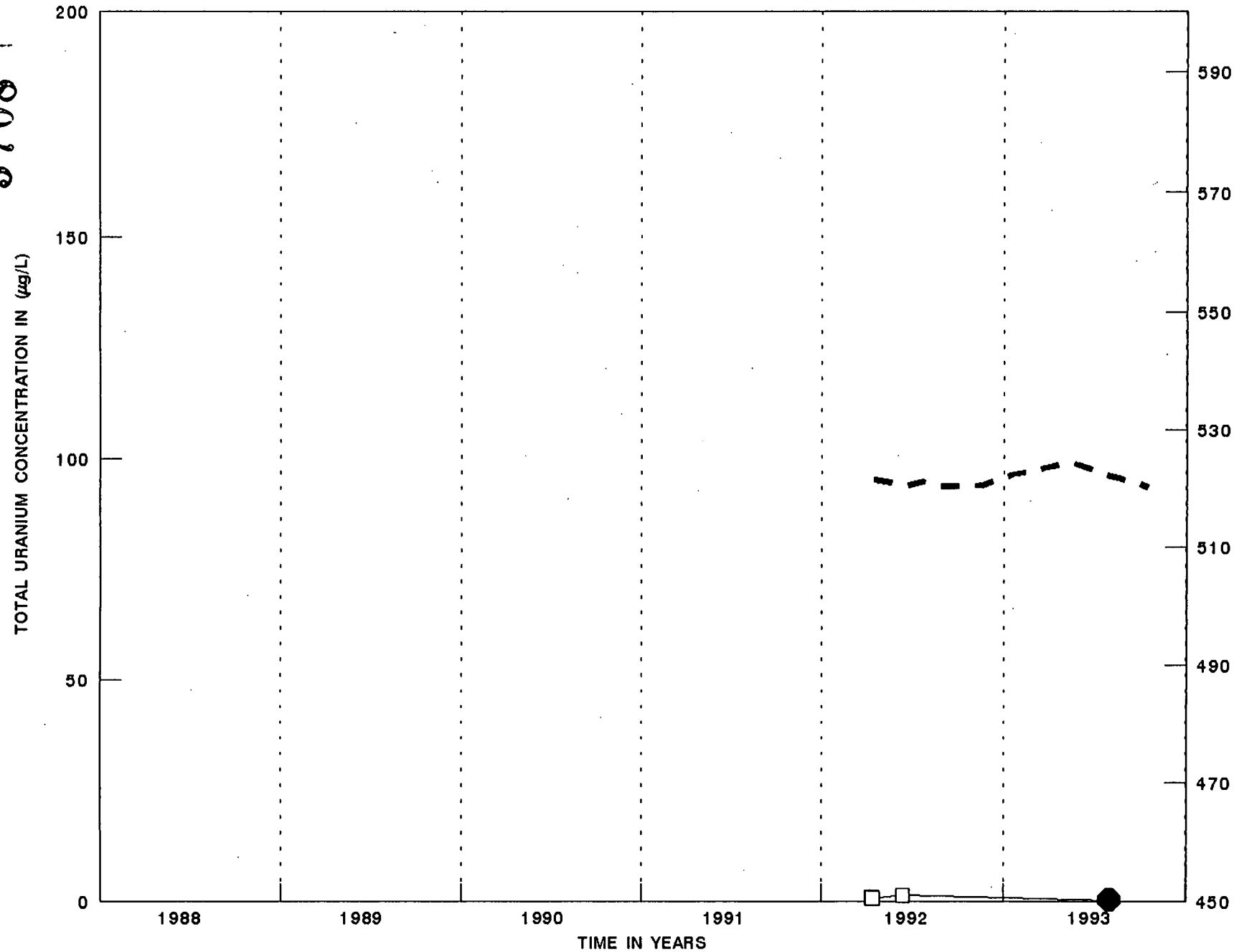


FIGURE M - 1889. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3402

57081
001131
DRAFT

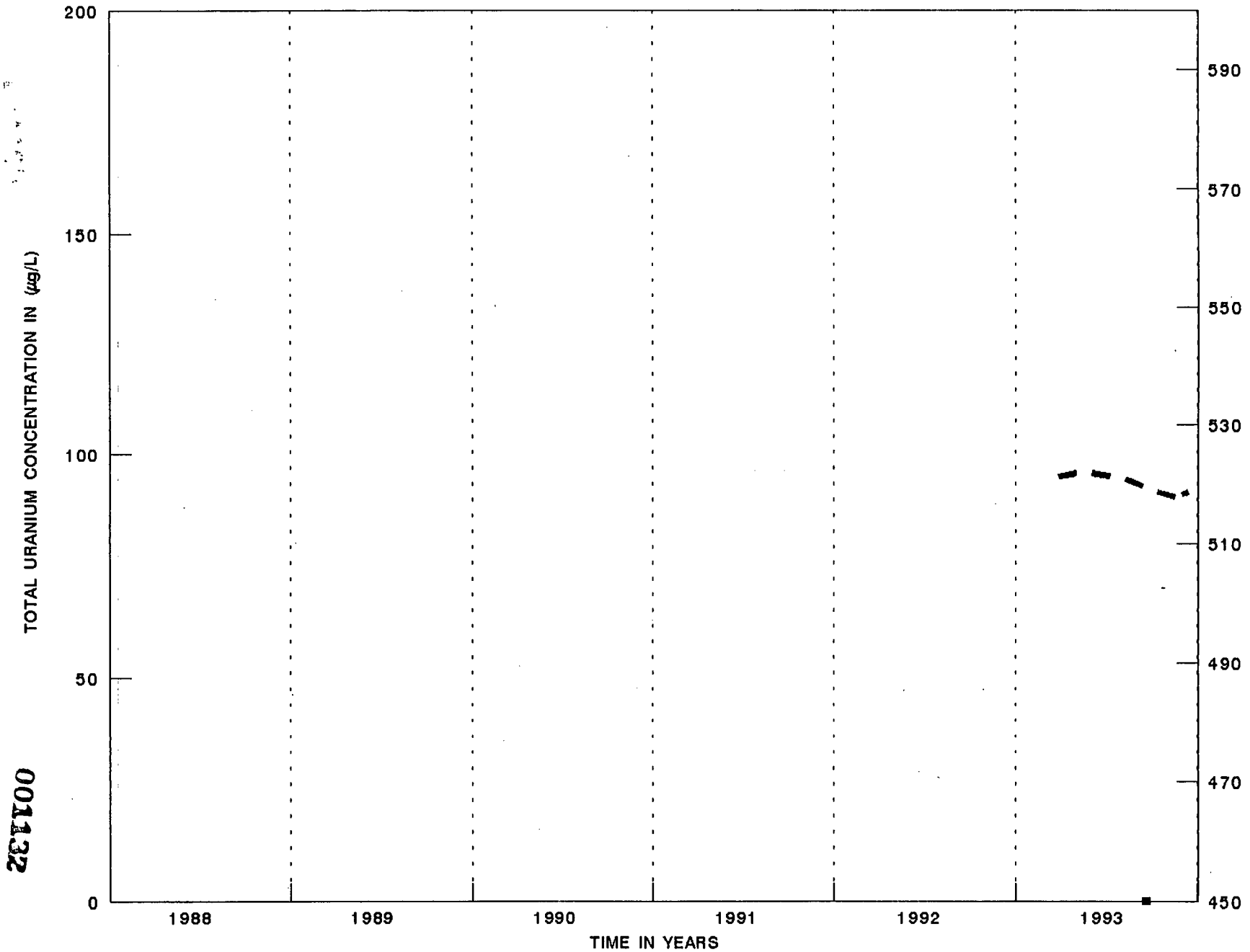


FIGURE M - 1890. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3417

001132
5708
DRAFT

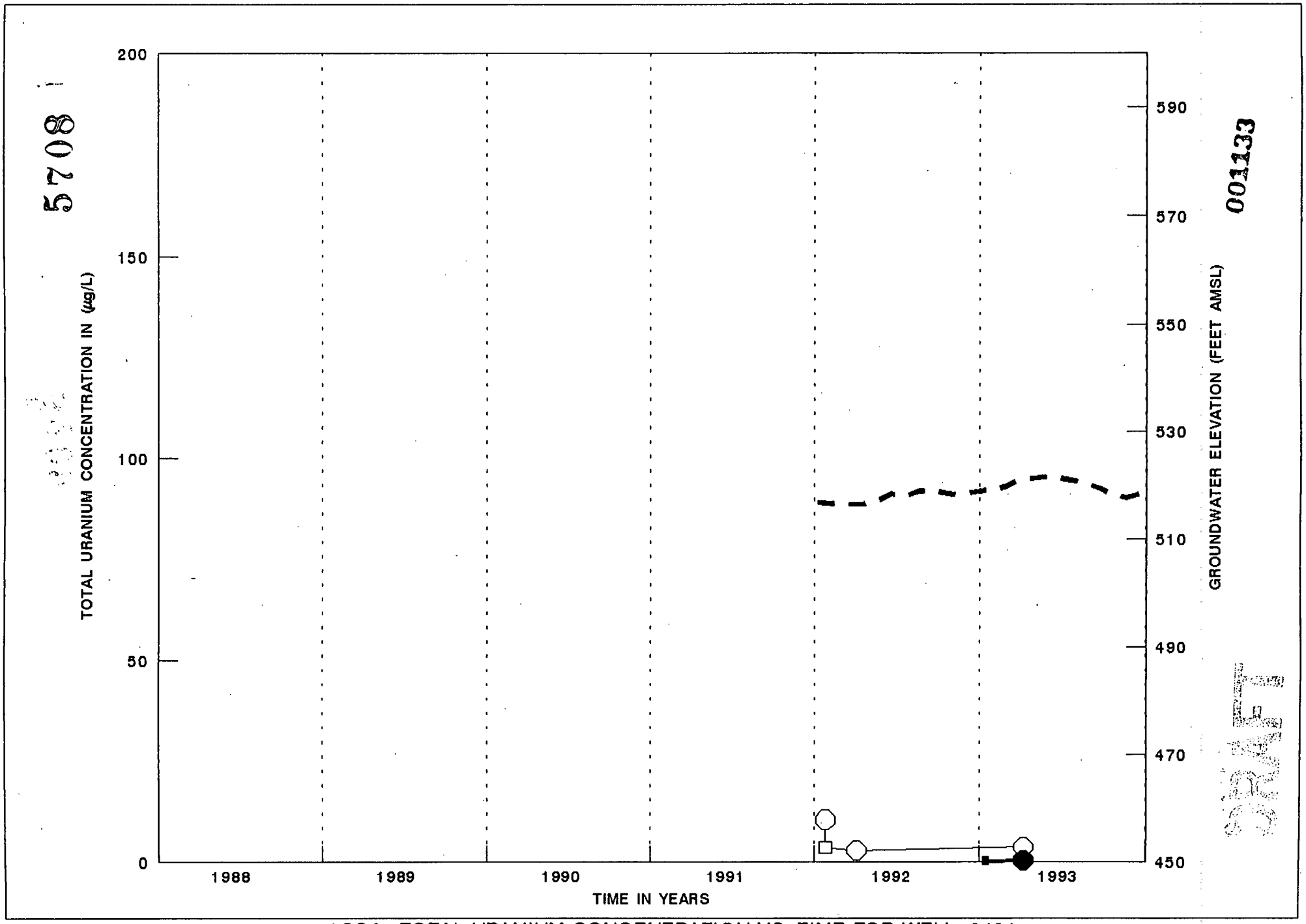


FIGURE M - 1891. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3421

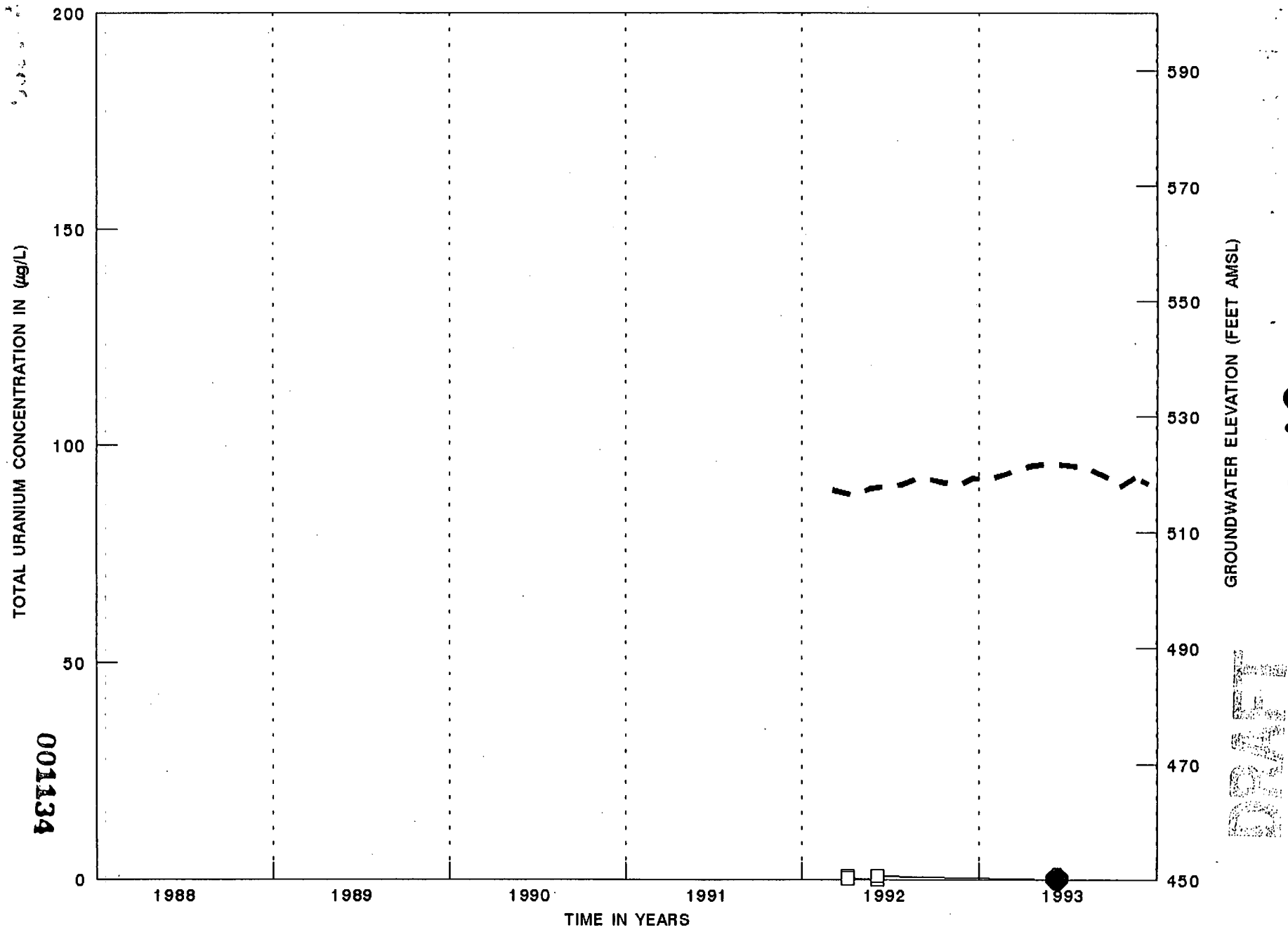
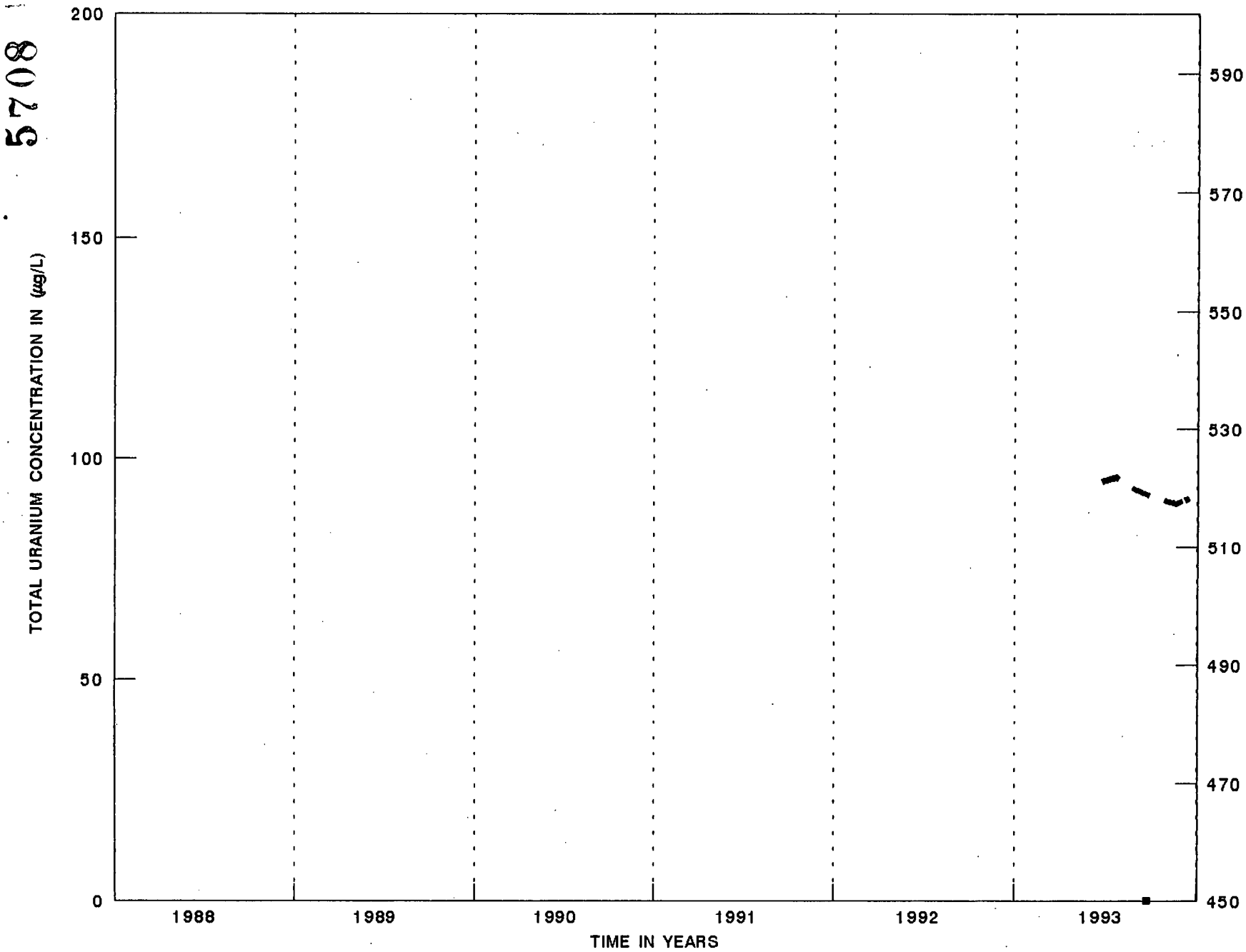


FIGURE M - 1892. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3423

001134

5708

5708



001135

FIGURE M - 1893. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3424

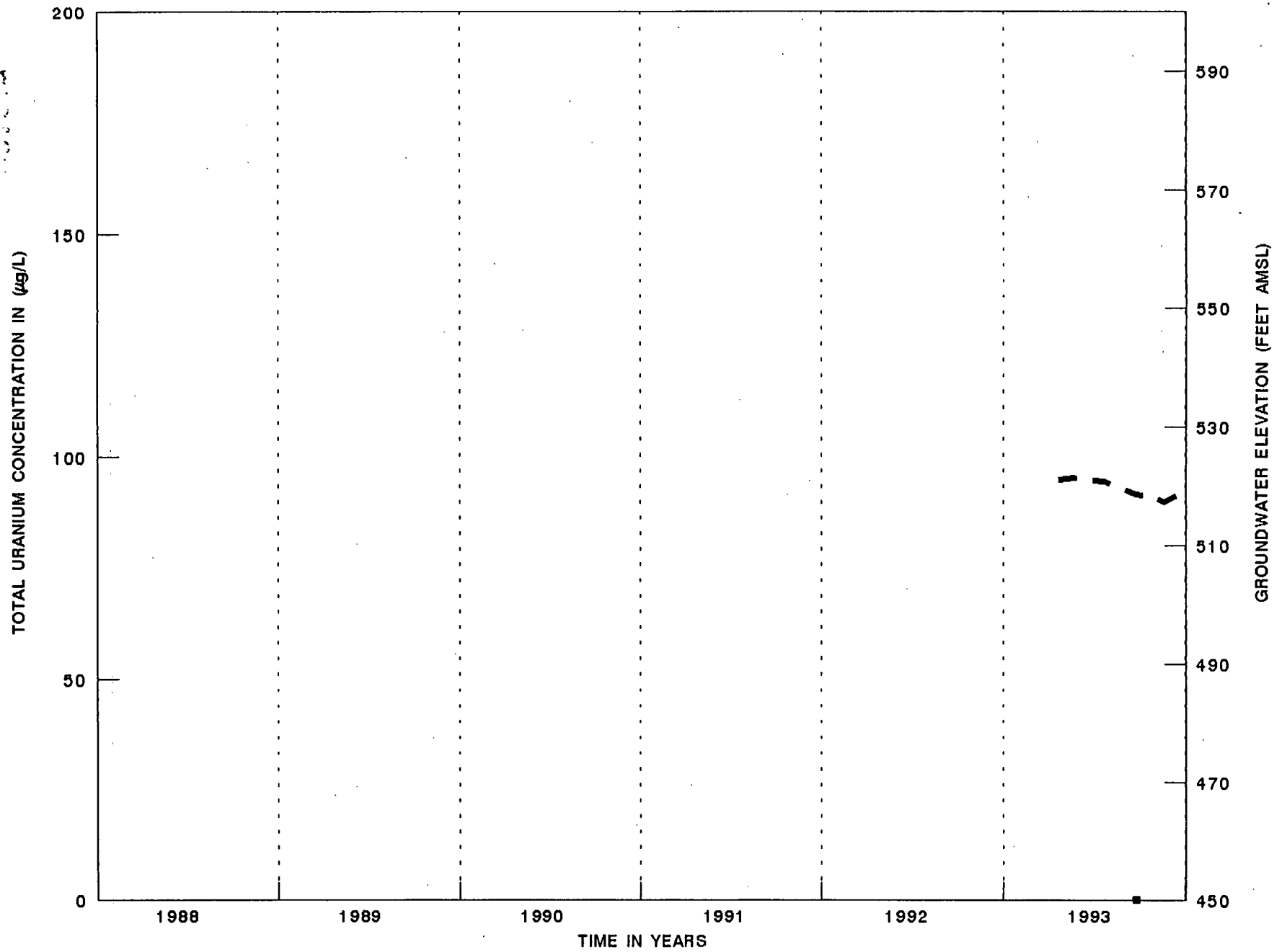


FIGURE M - 1894. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3426

8708

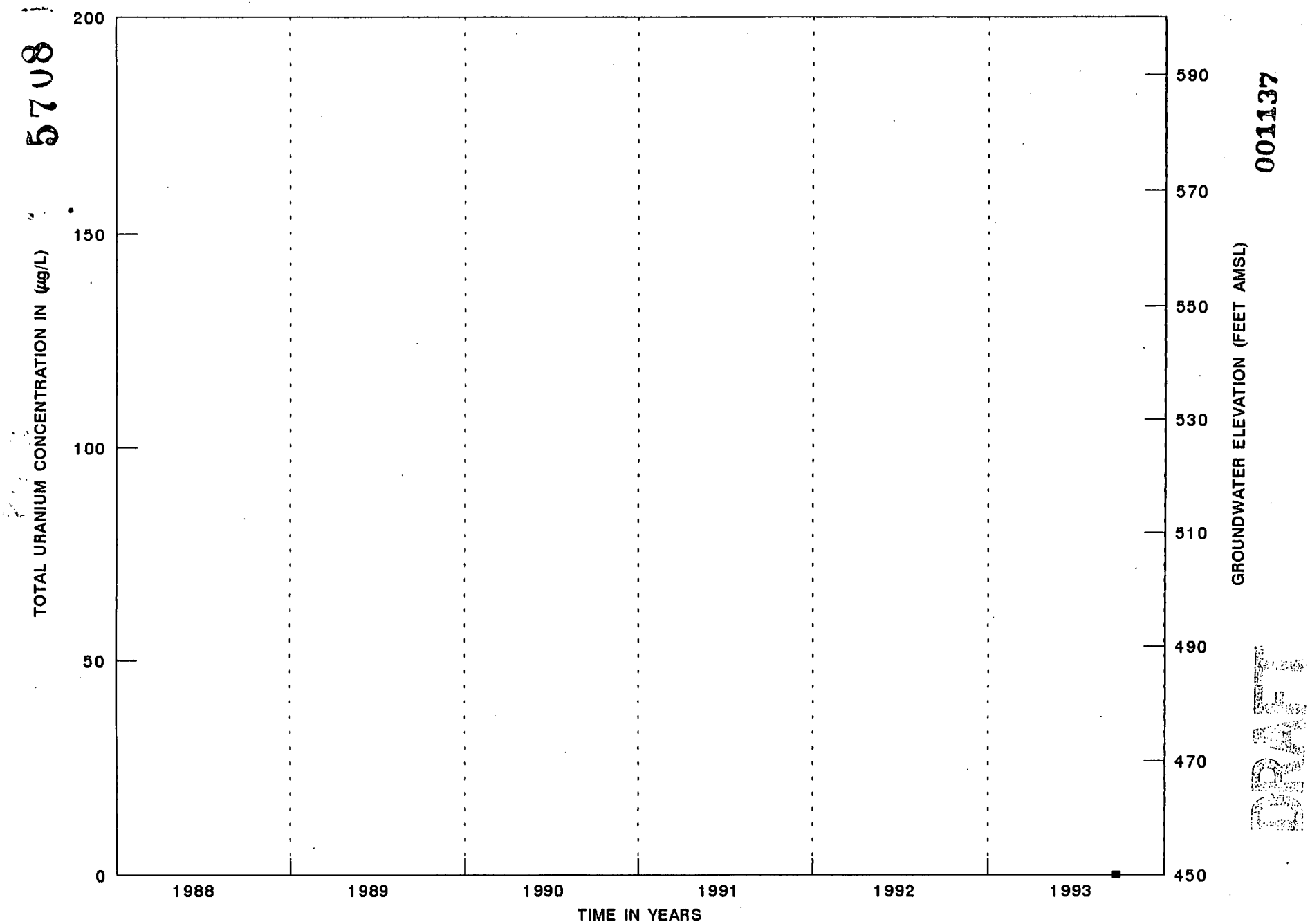


FIGURE M - 1895. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3429

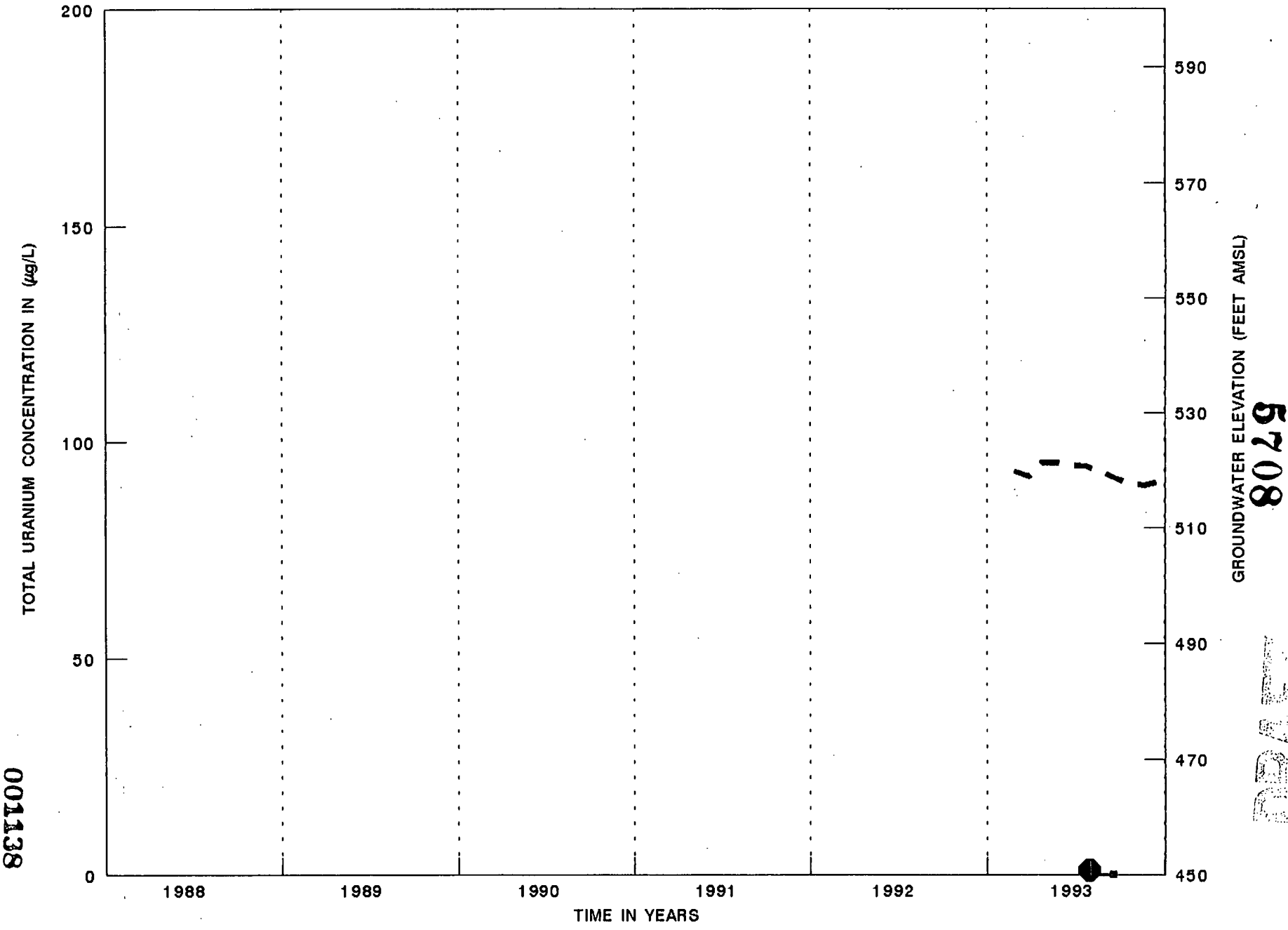


FIGURE M - 1896. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3431

001138

67108

DRAFT

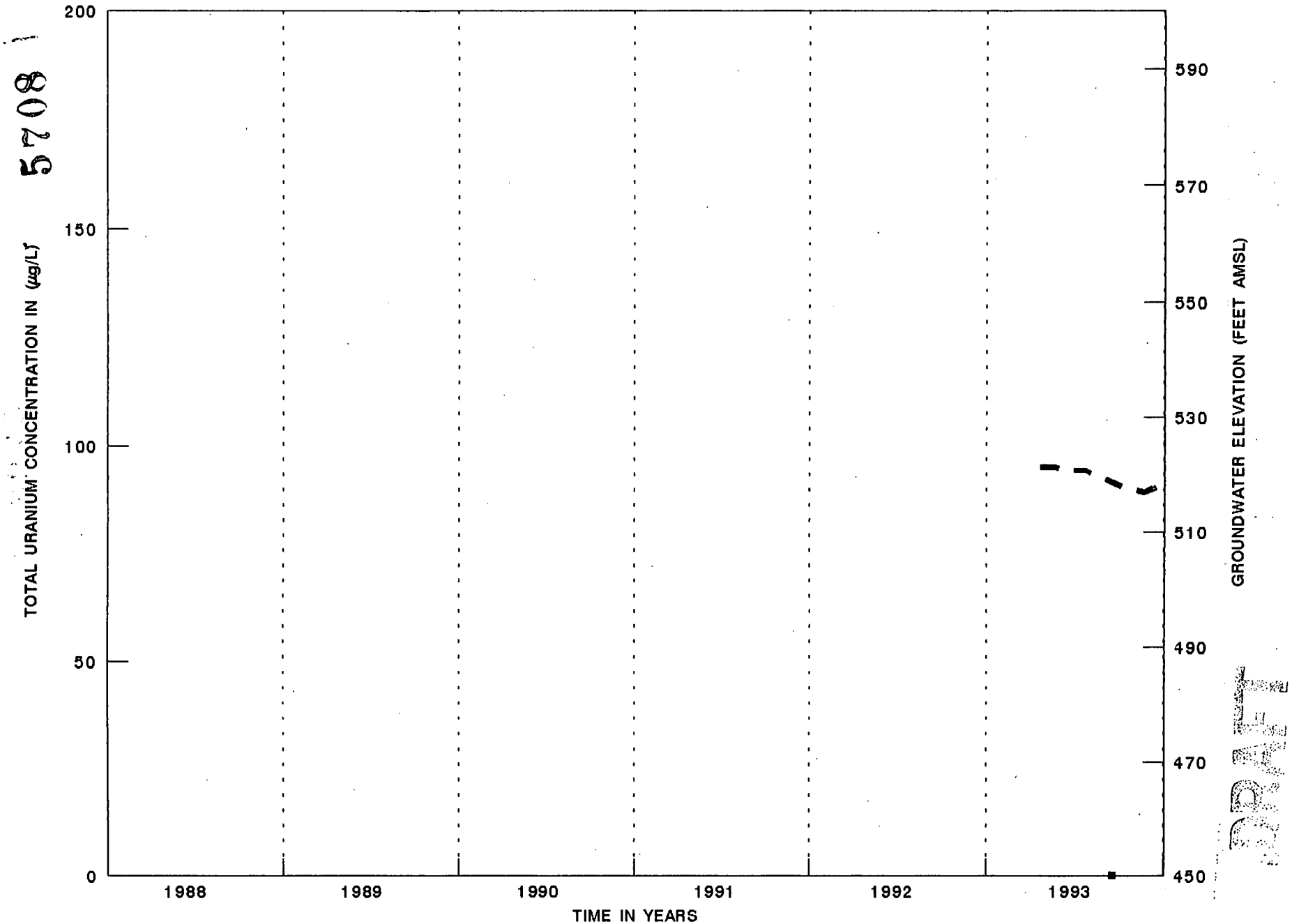


FIGURE M - 1897. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3432

57081
001139

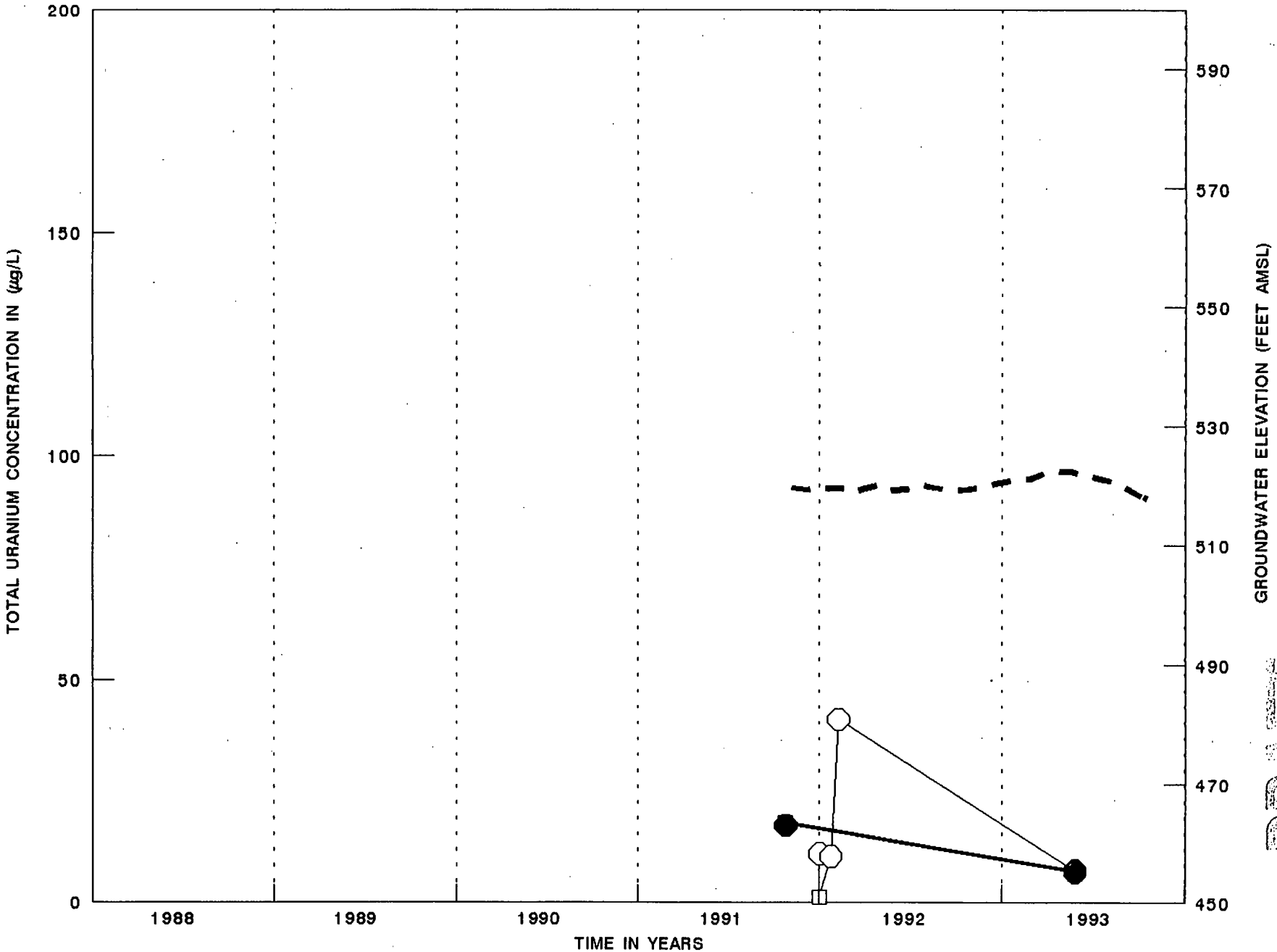
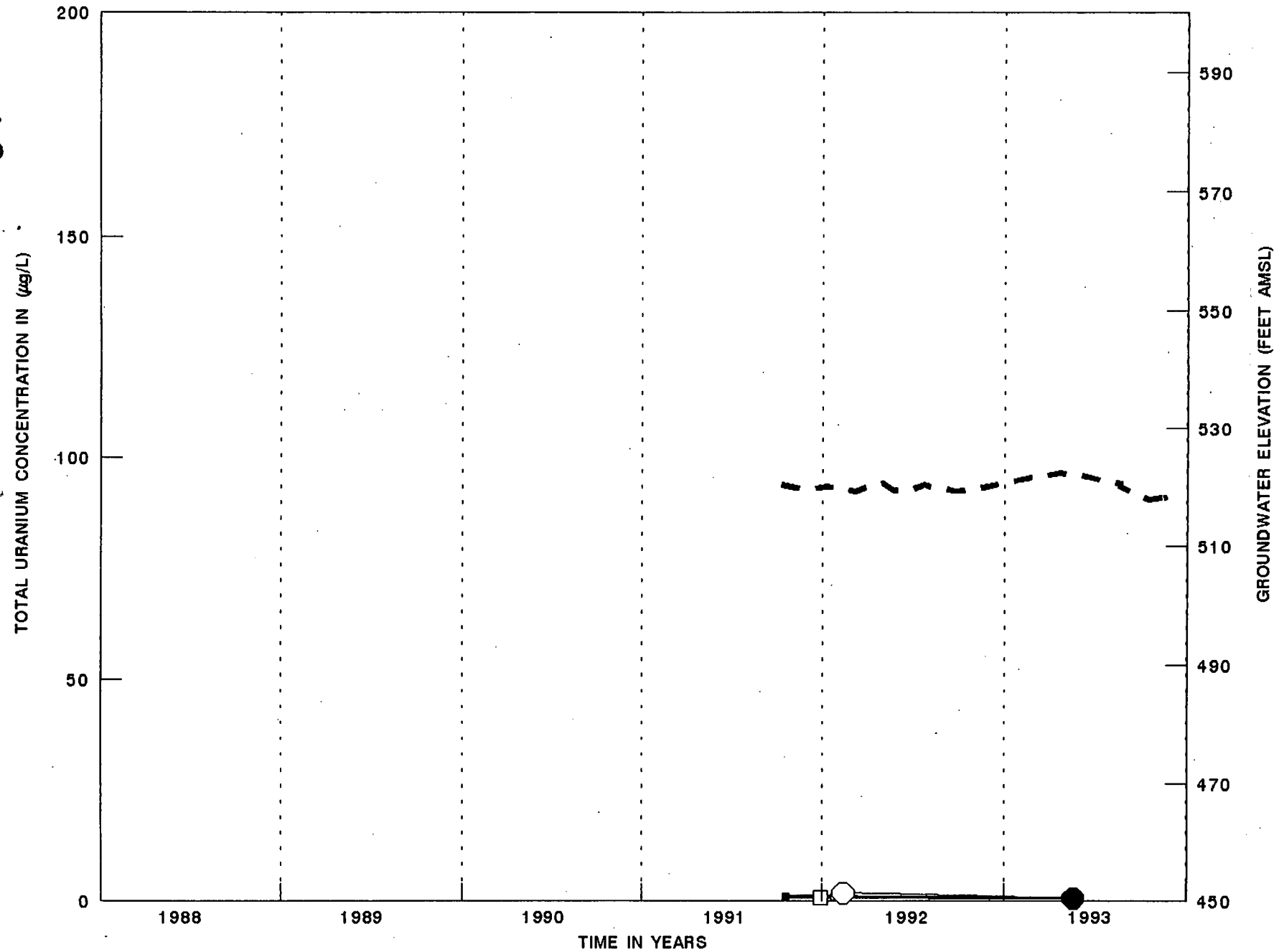


FIGURE M - 1898. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3550

5708



001141

DRAFT

FIGURE M - 1899. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3551

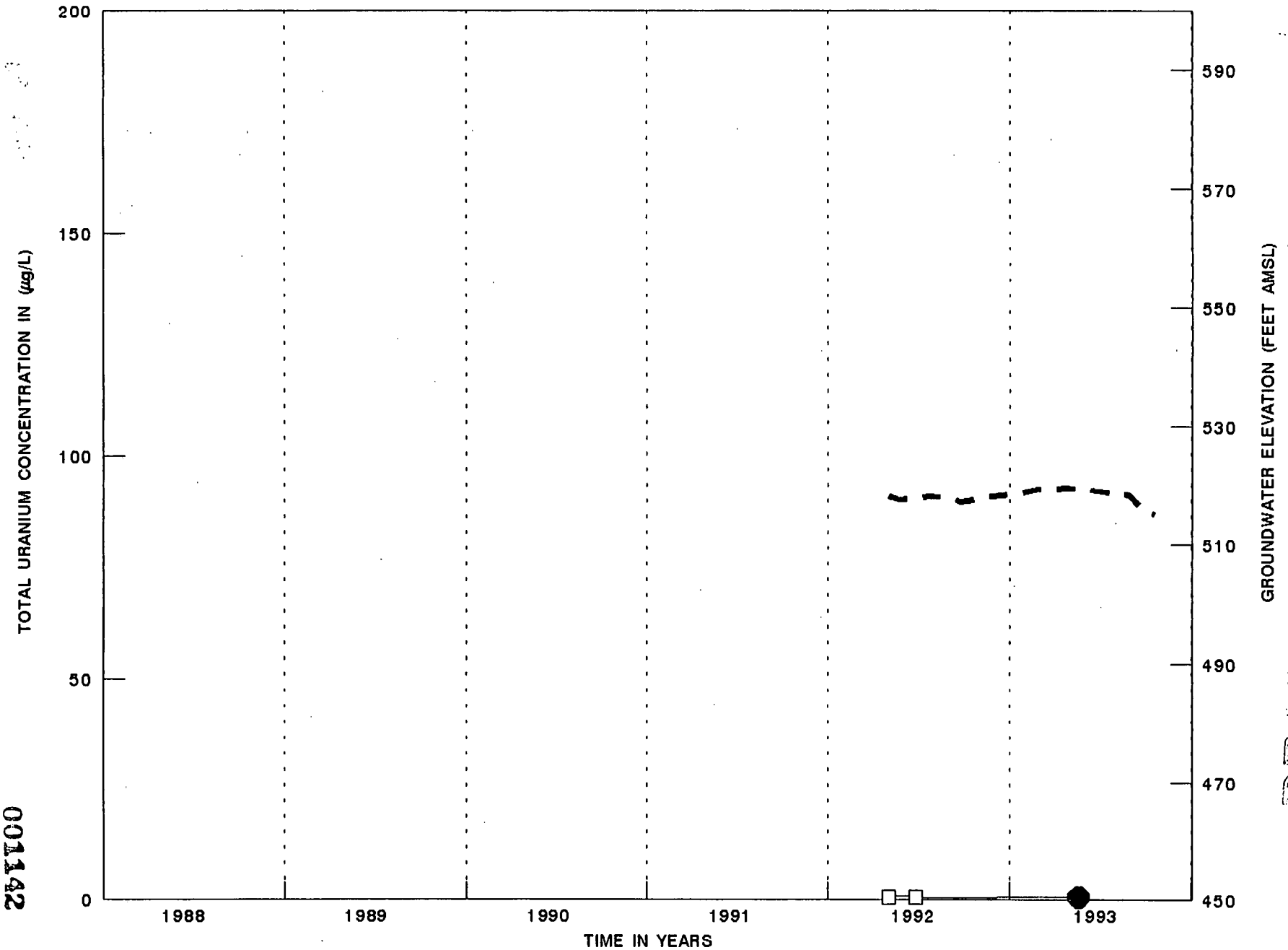


FIGURE M - 1900. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3552

001142

6708

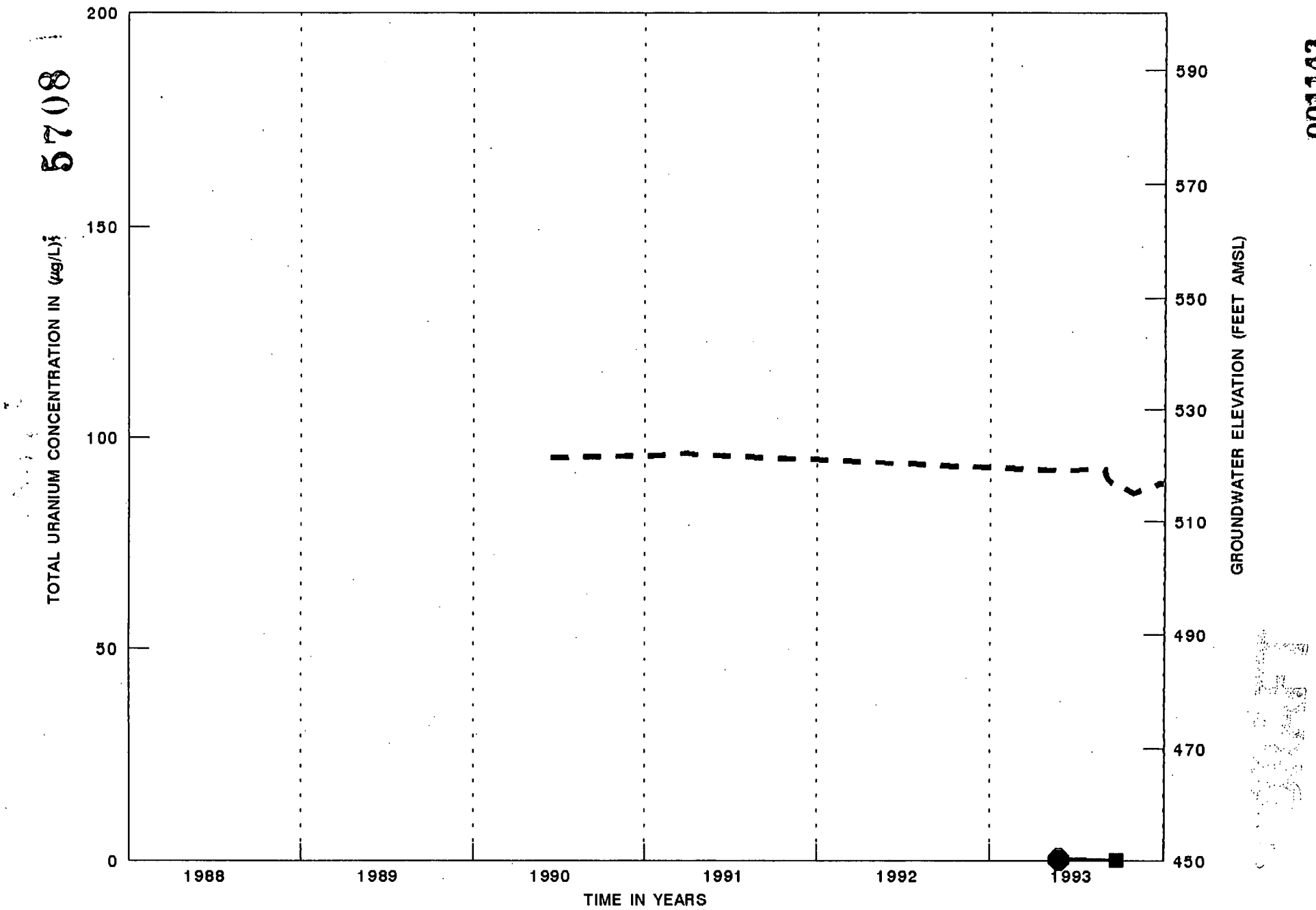


FIGURE M - 1901. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3624

57108

001143

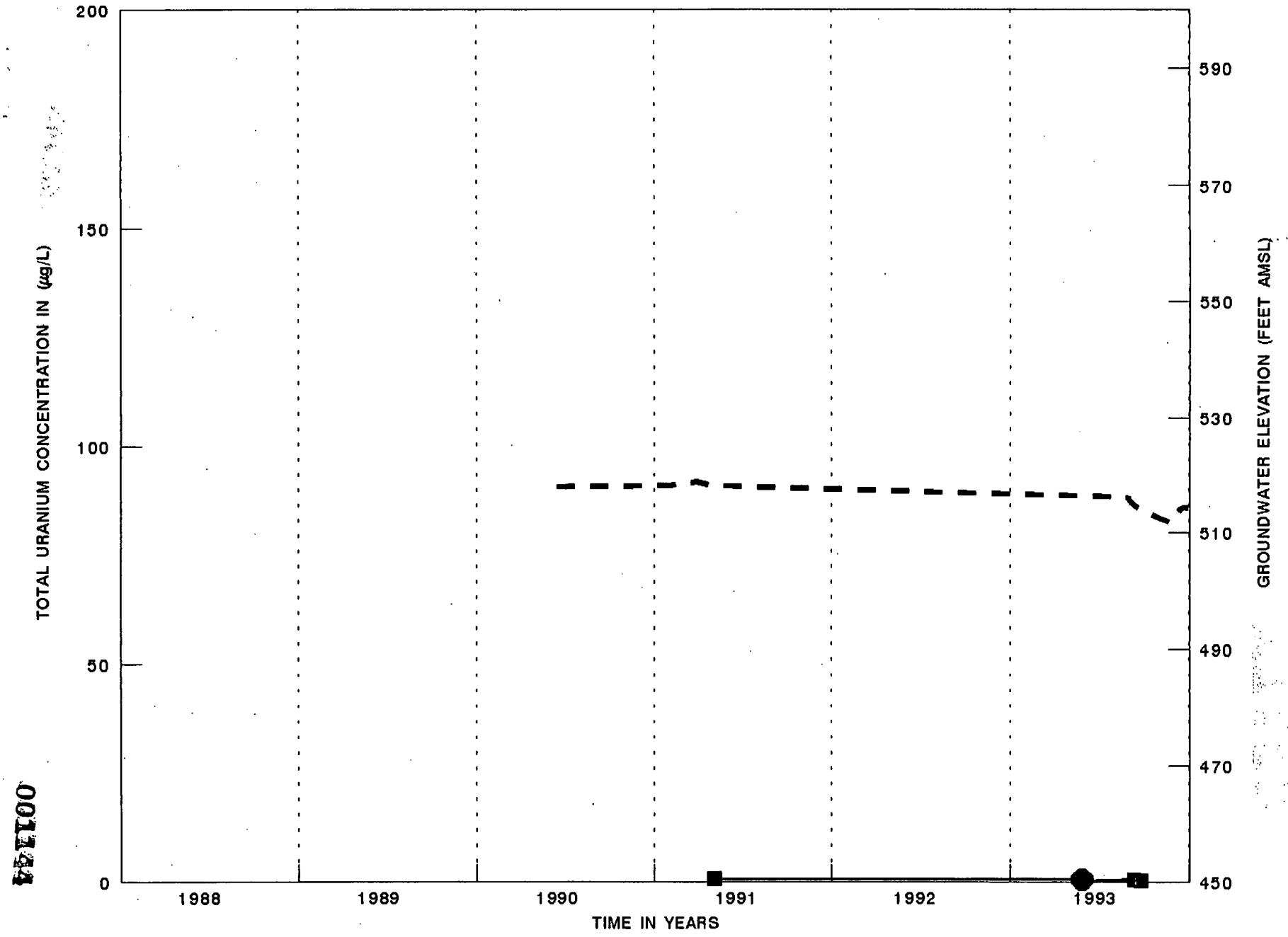


FIGURE M - 1902. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3636

001144

6708

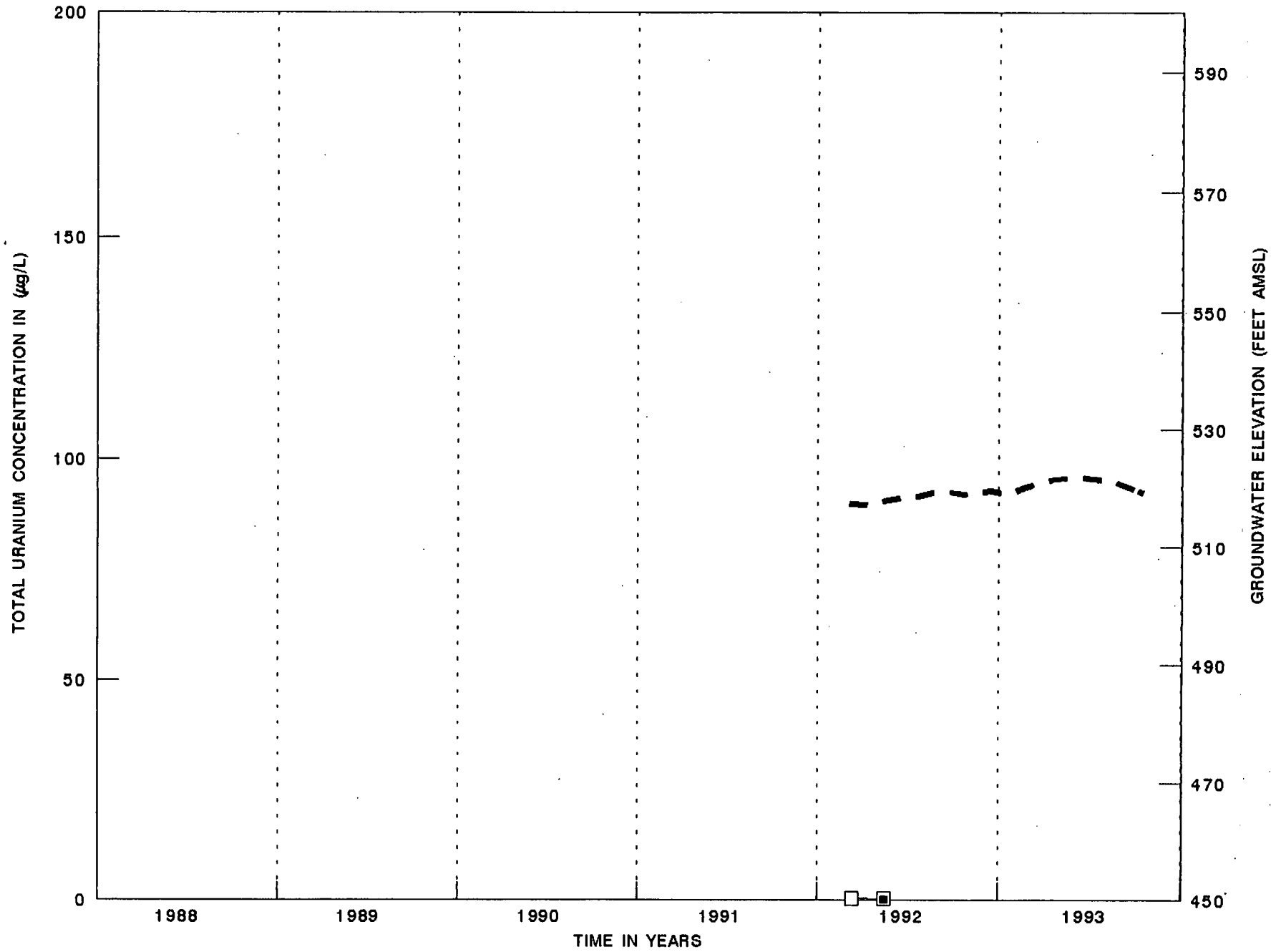


FIGURE M - 1903. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3678

57081

001145

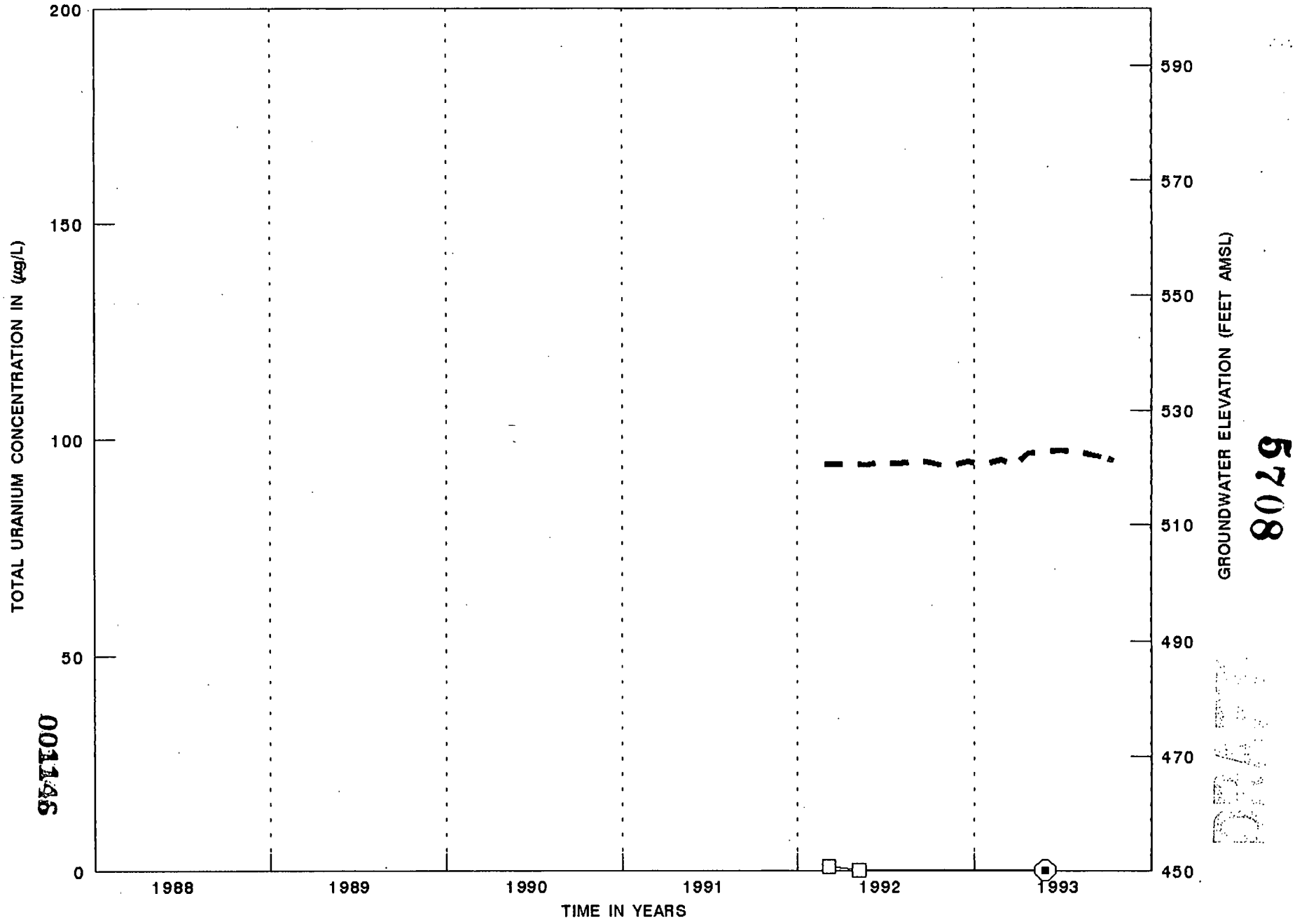


FIGURE M - 1904. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3679

001146
5708
DRAFT

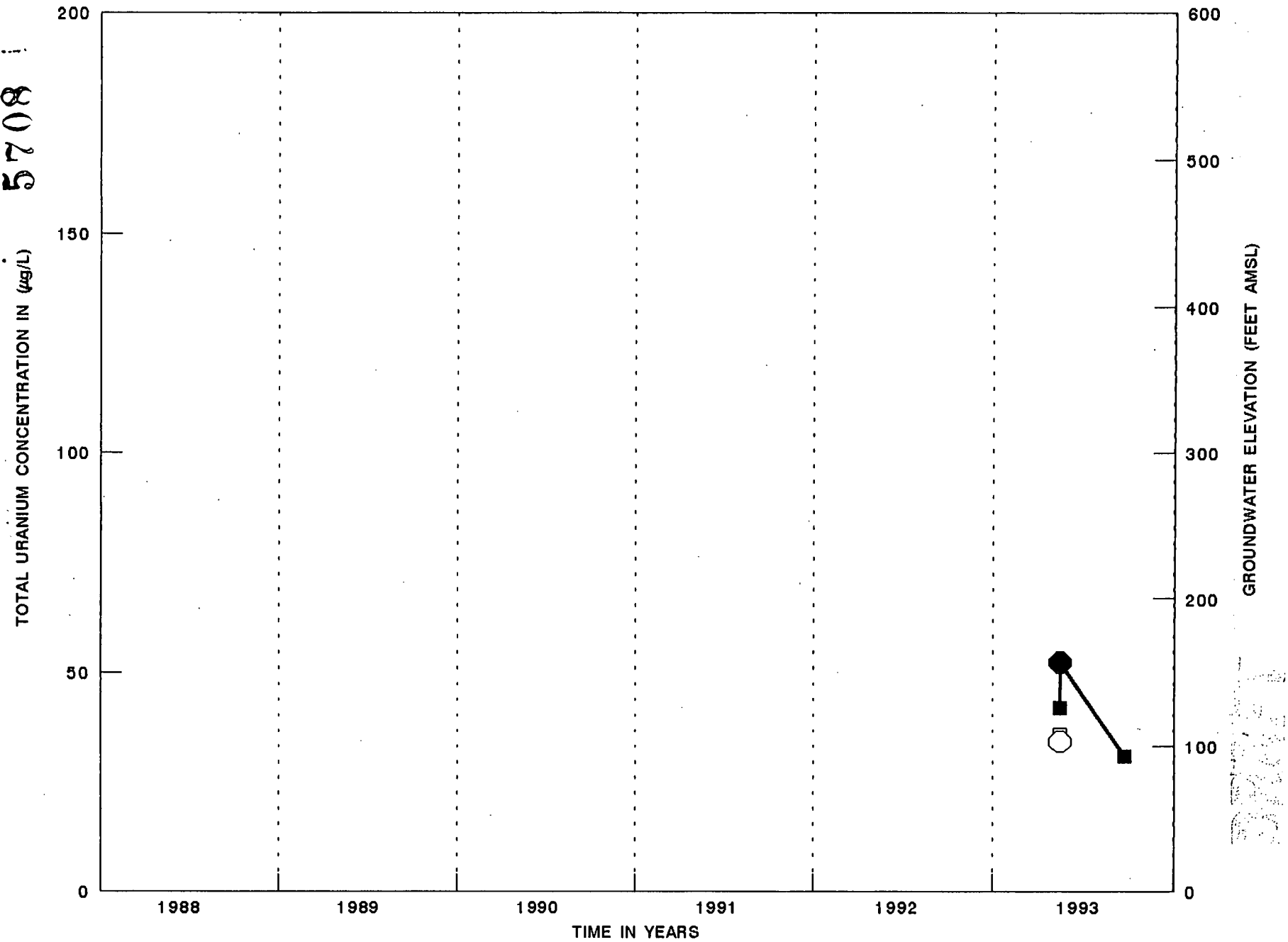


FIGURE M - 1905. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3689

5708

001187

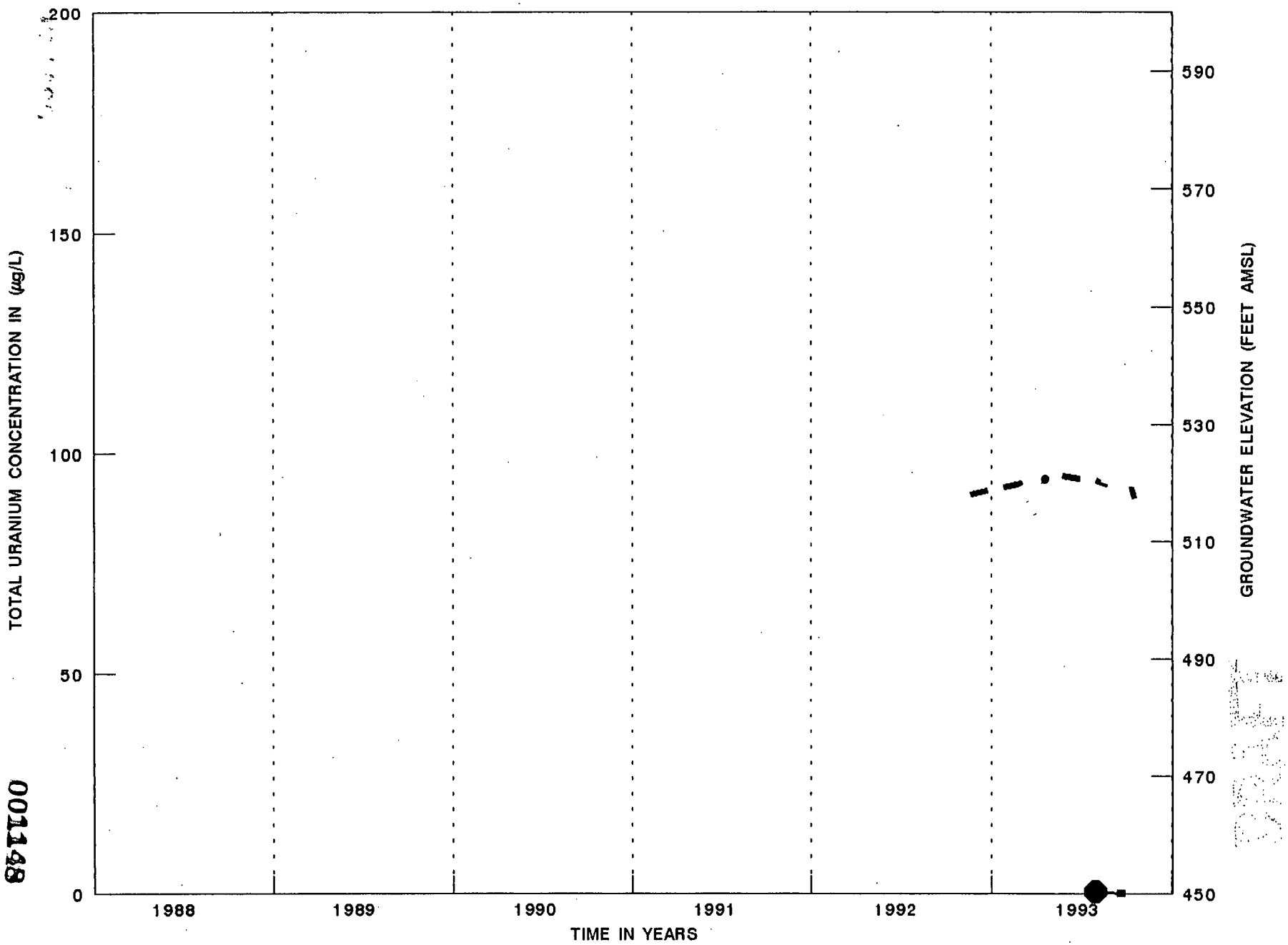


FIGURE M - 1906. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3733

001148

67108

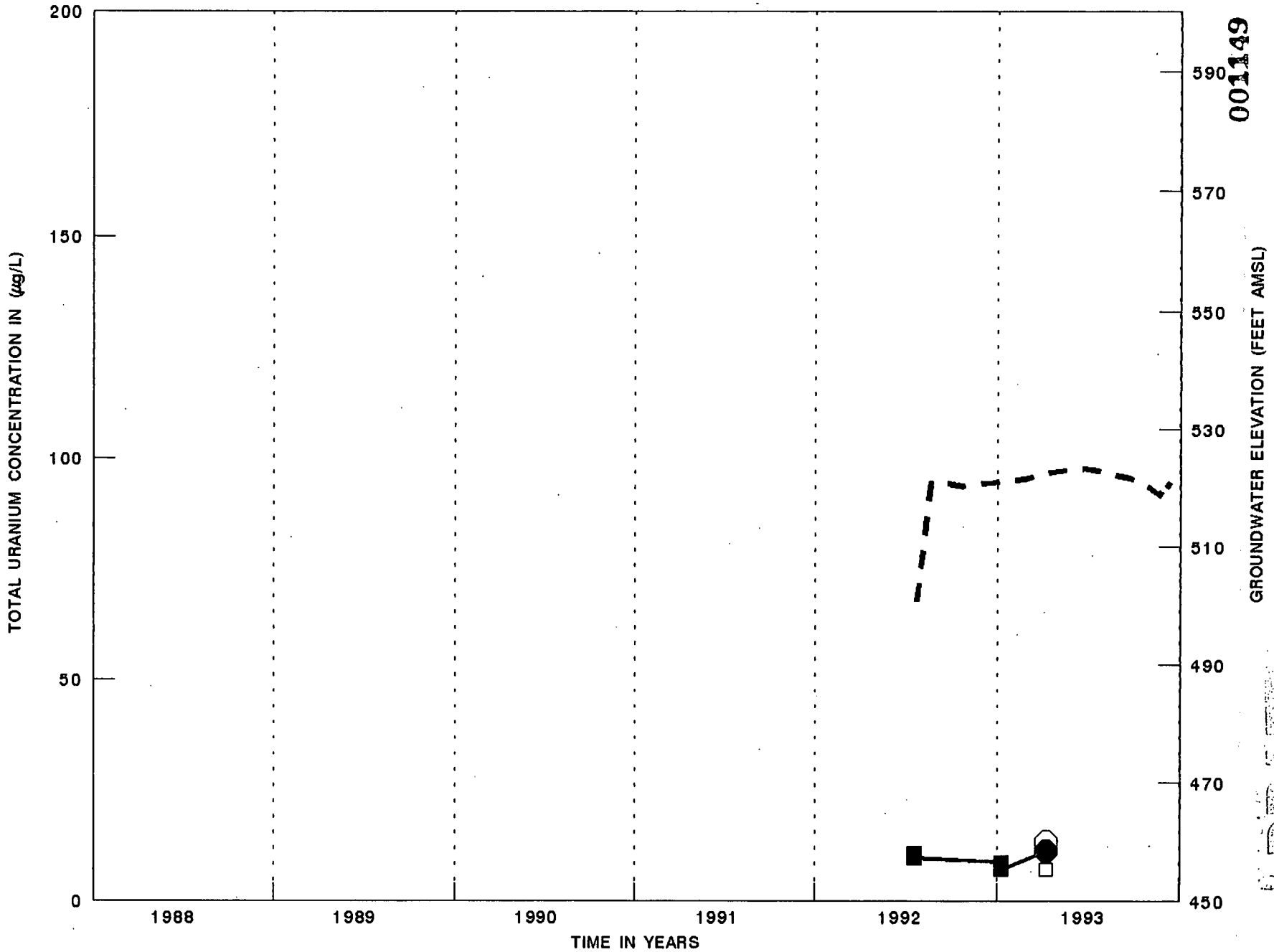


FIGURE M - 1907. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3821

57081
001149

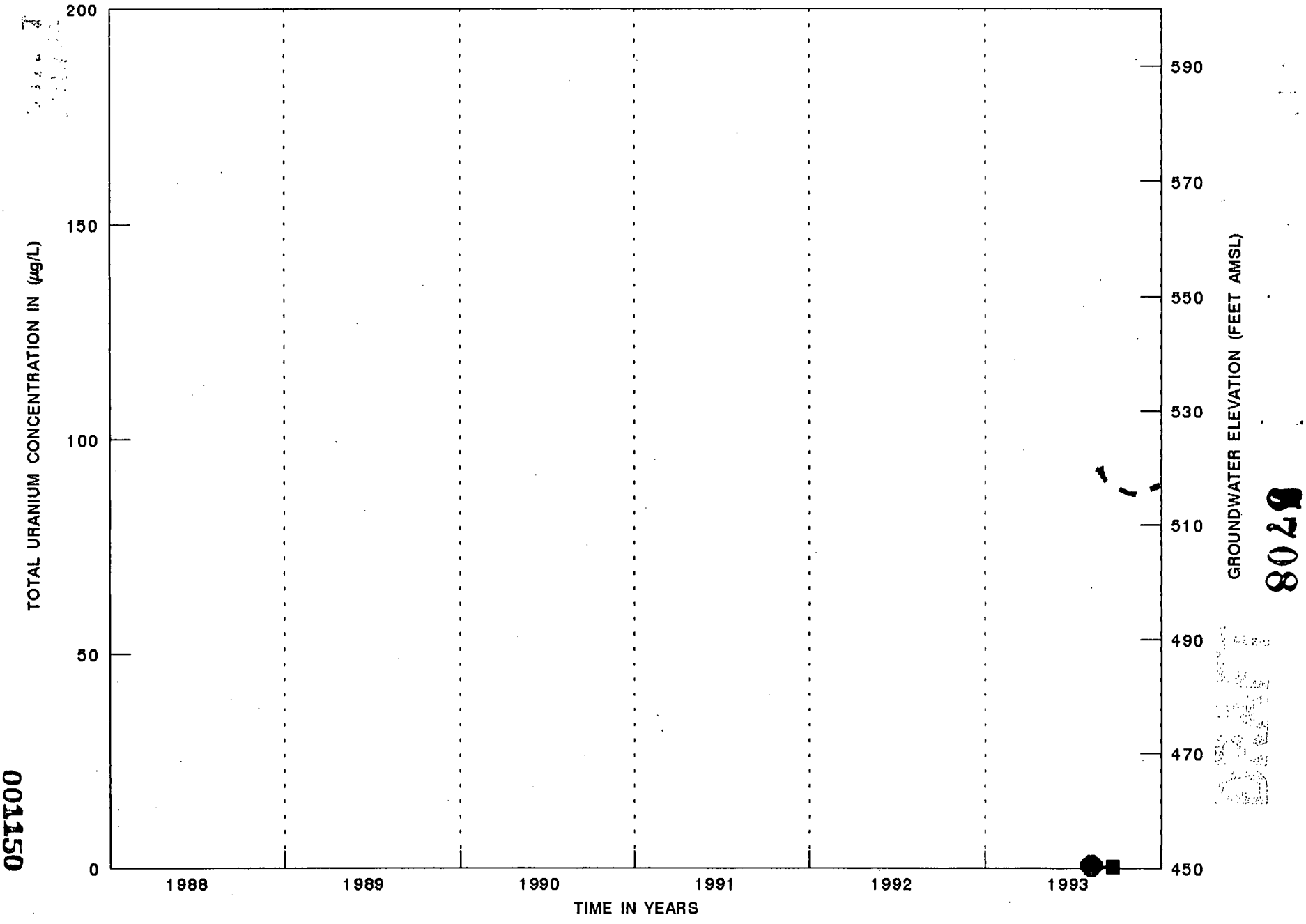


FIGURE M - 1908. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3880

001150

8708

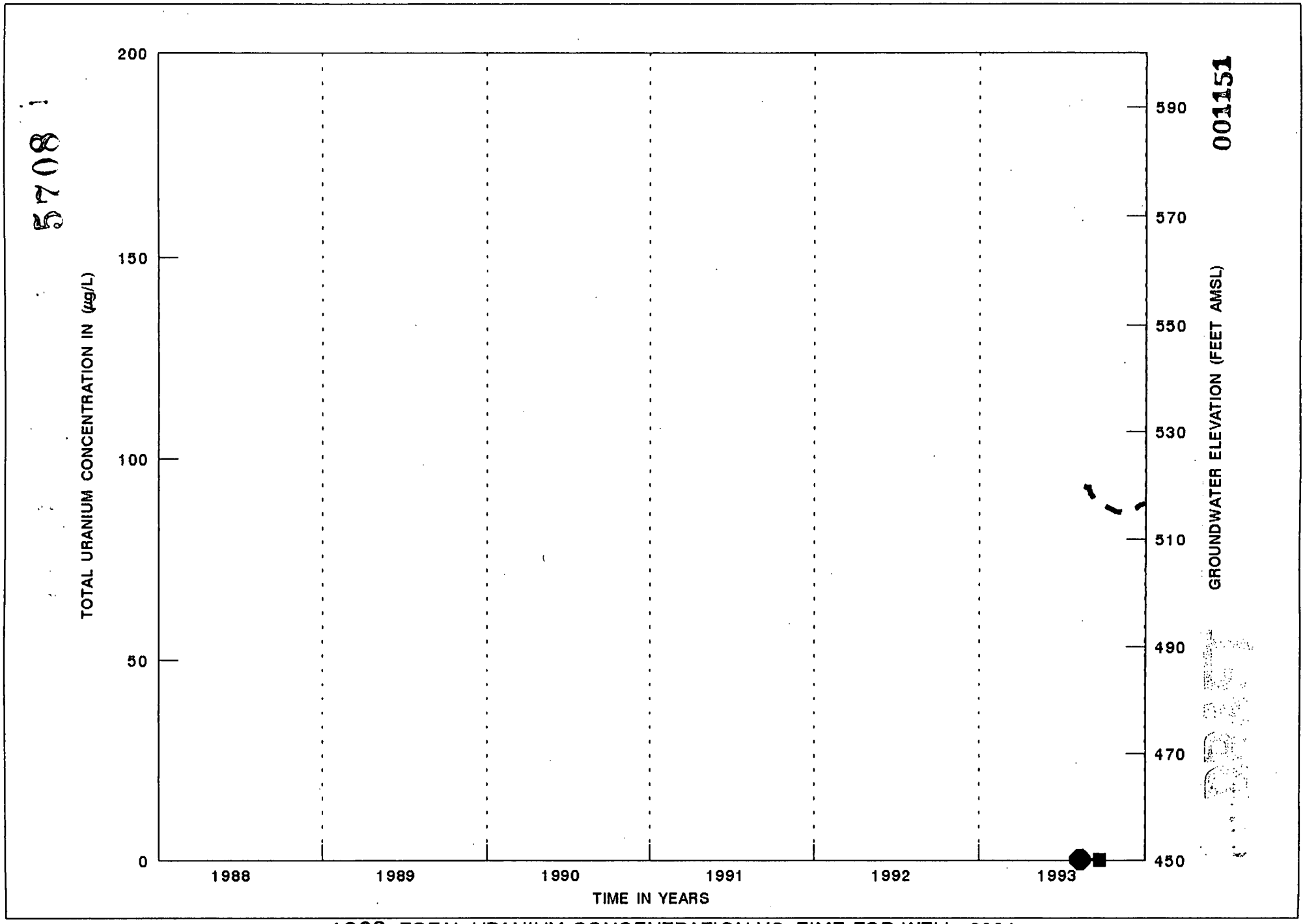


FIGURE M - 1909. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3881

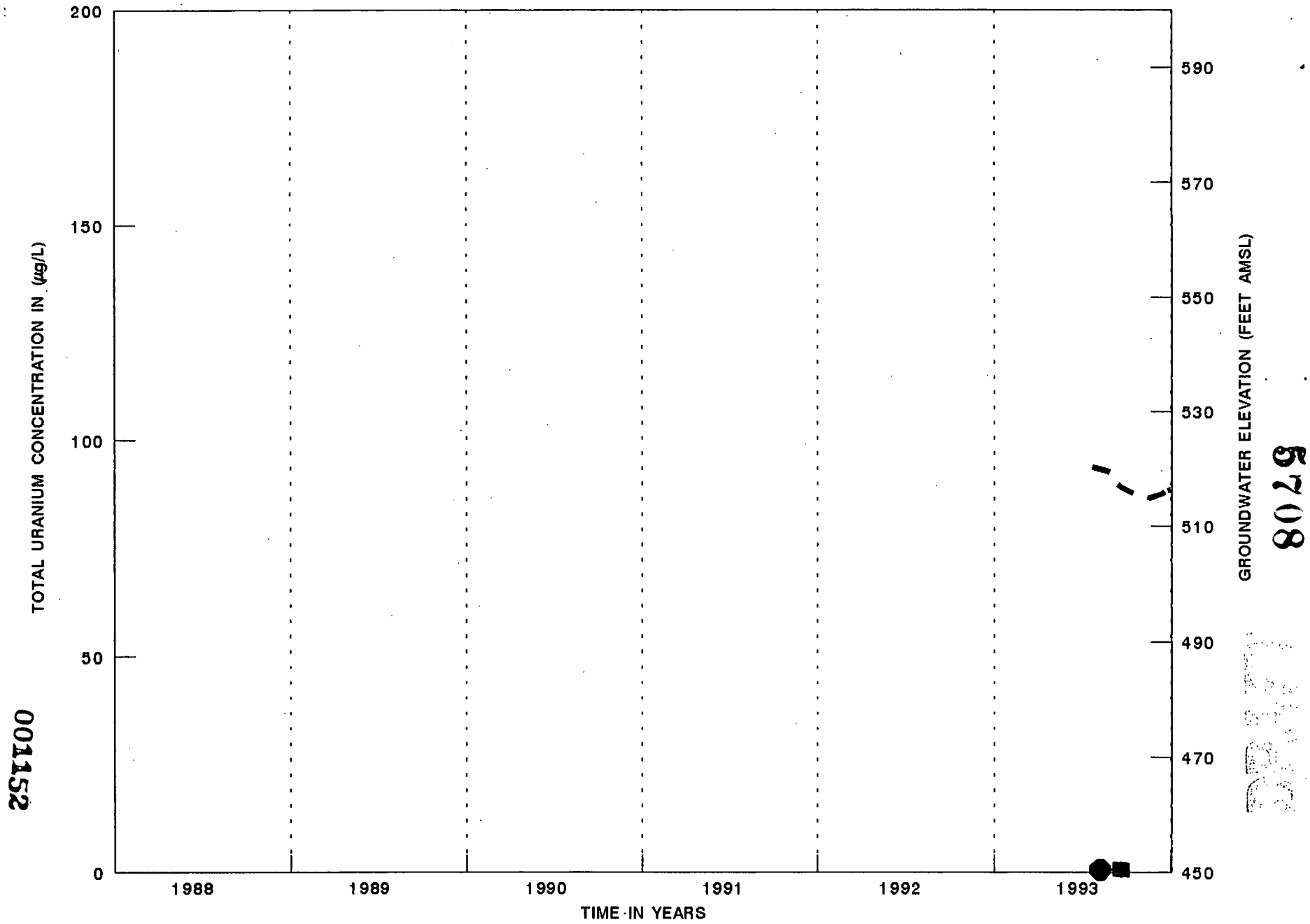


FIGURE M - 1910. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3897

001152

67108

5708

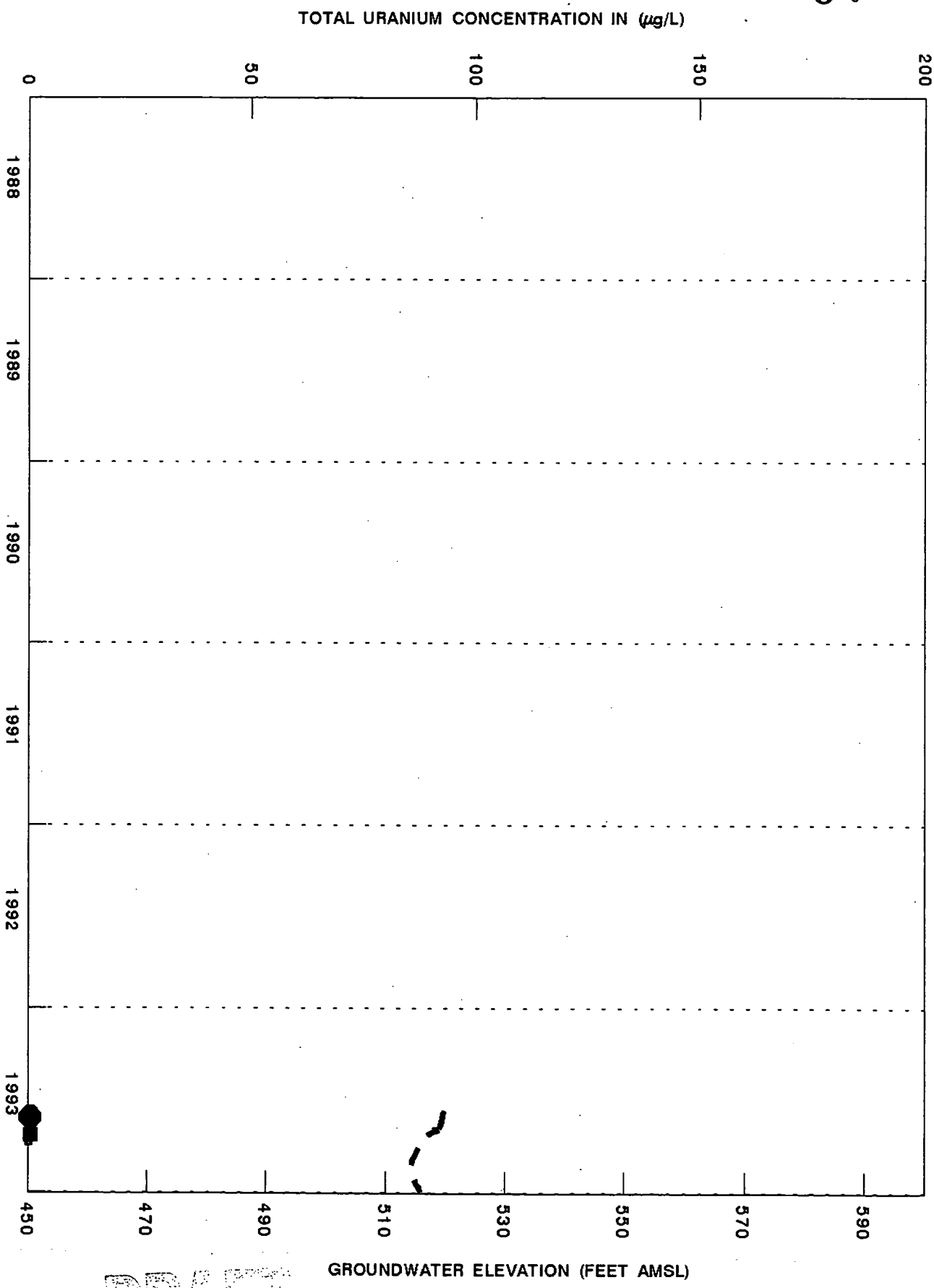


FIGURE M - 1911. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3898

DRAFT

001153

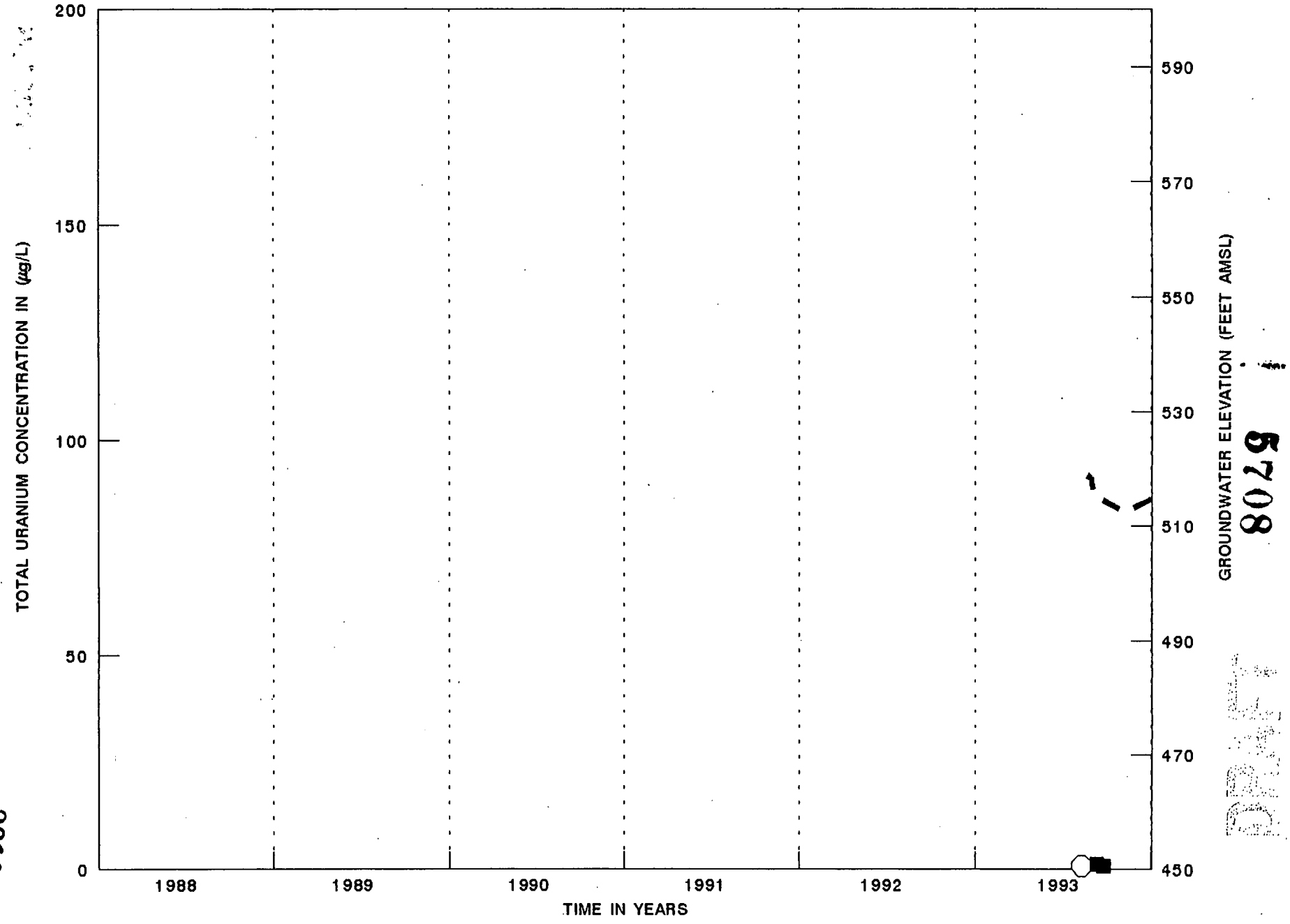


FIGURE M - 1912. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3899

001154

8708

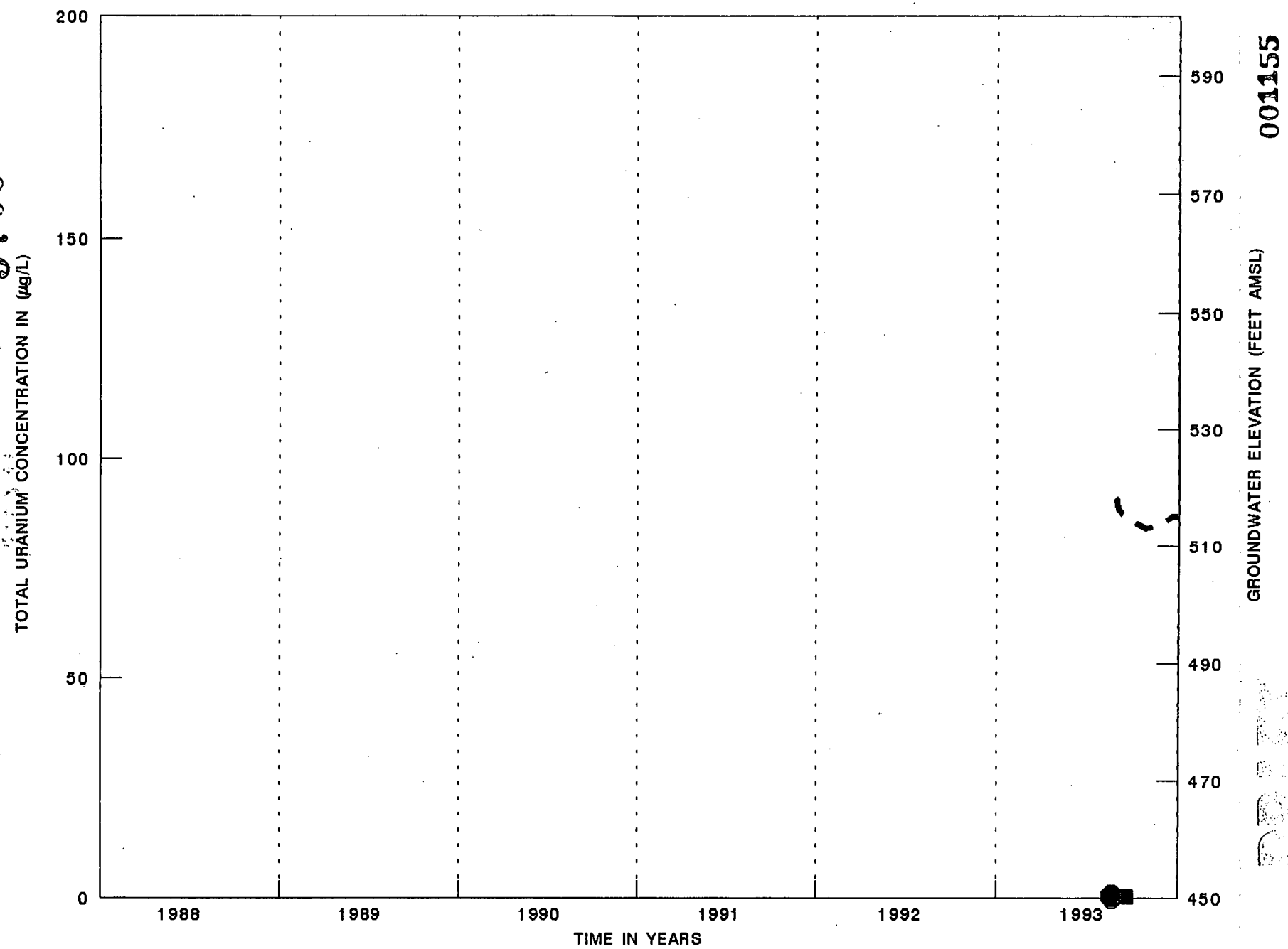


FIGURE M - 1913. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3900

001155

5708

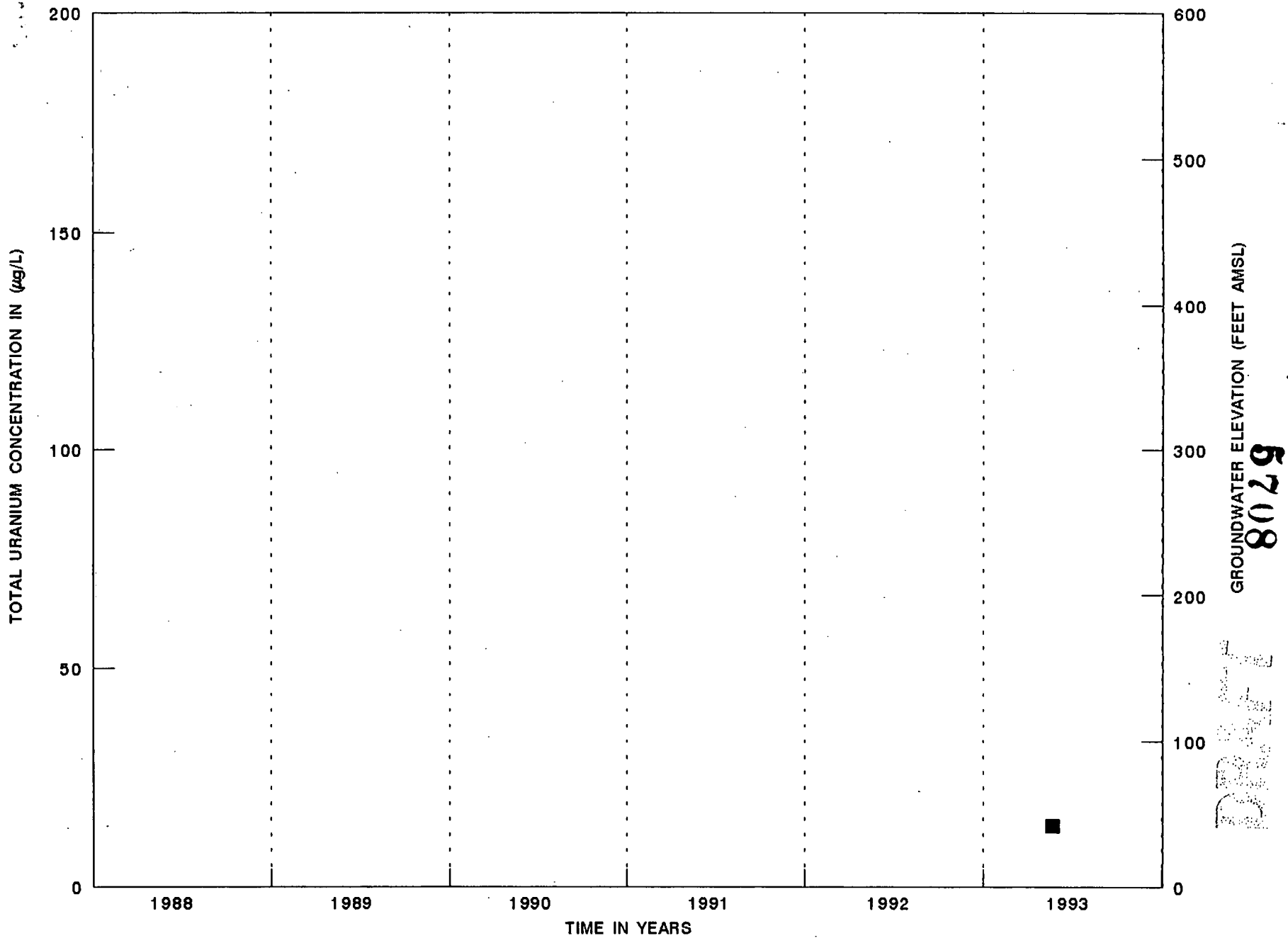


FIGURE M - 1914. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3910

001156

67108

5708

001157

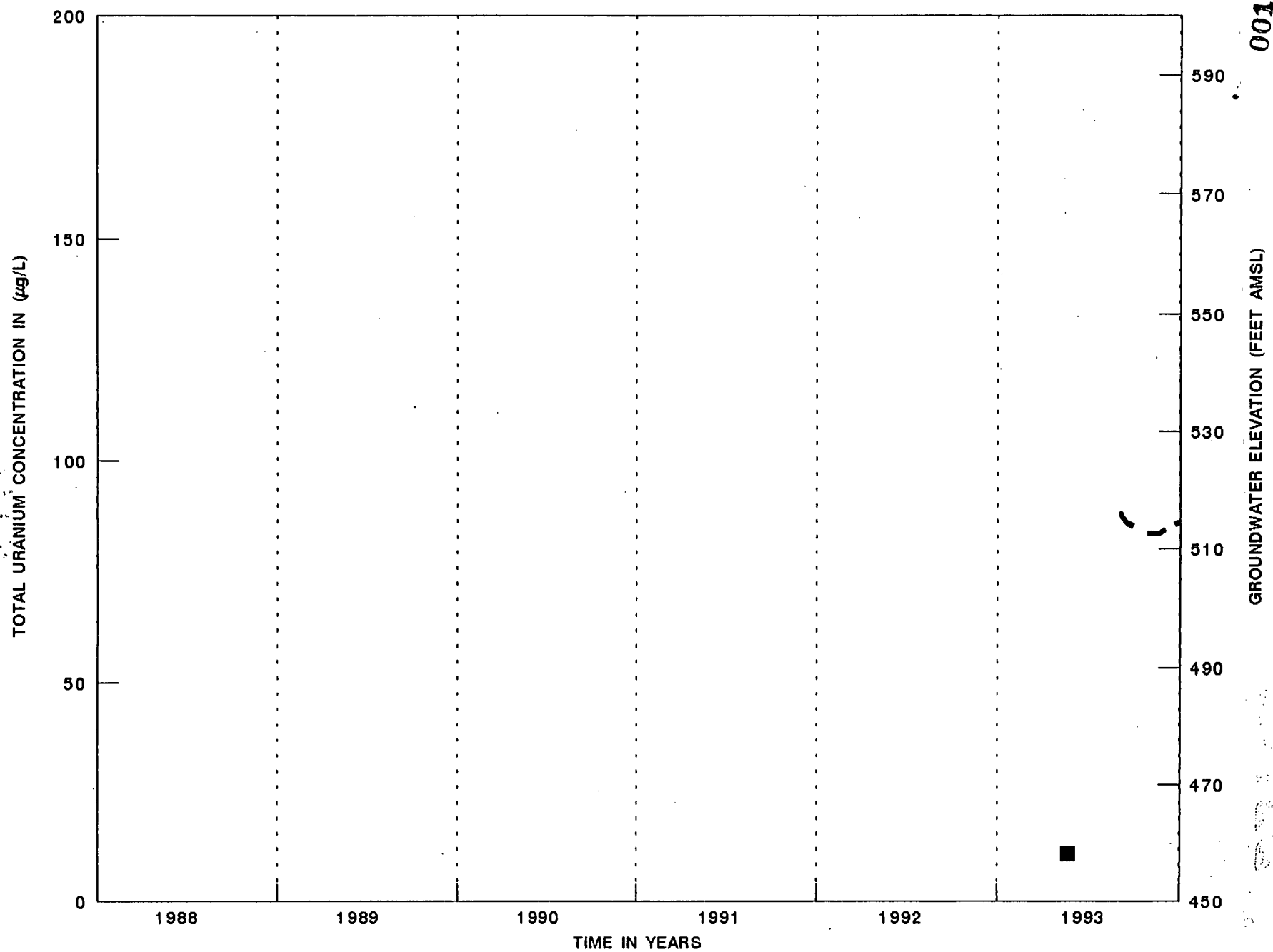


FIGURE M - 1915. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3911

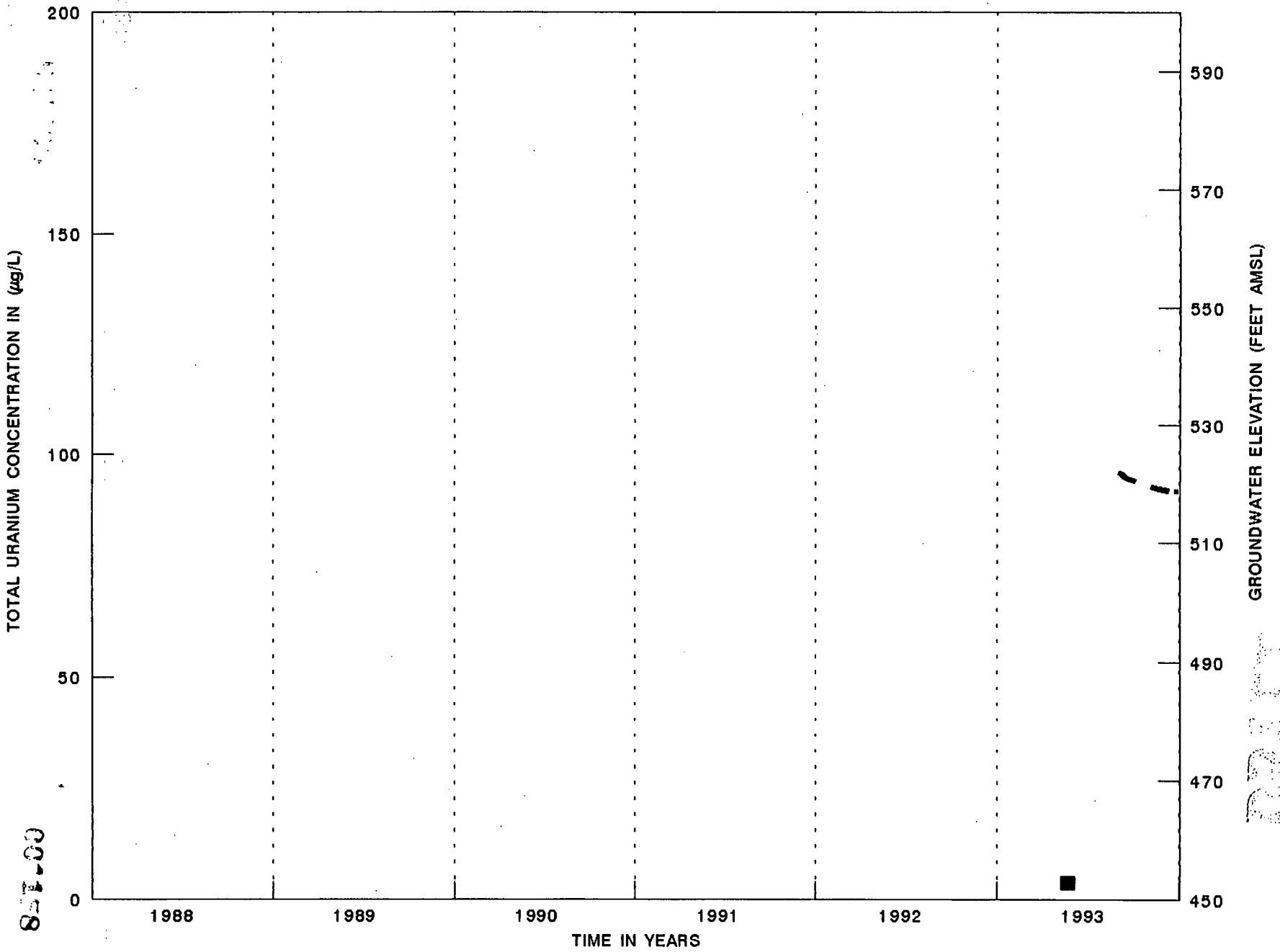


FIGURE M - 1916. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3912

DRAFT

8708

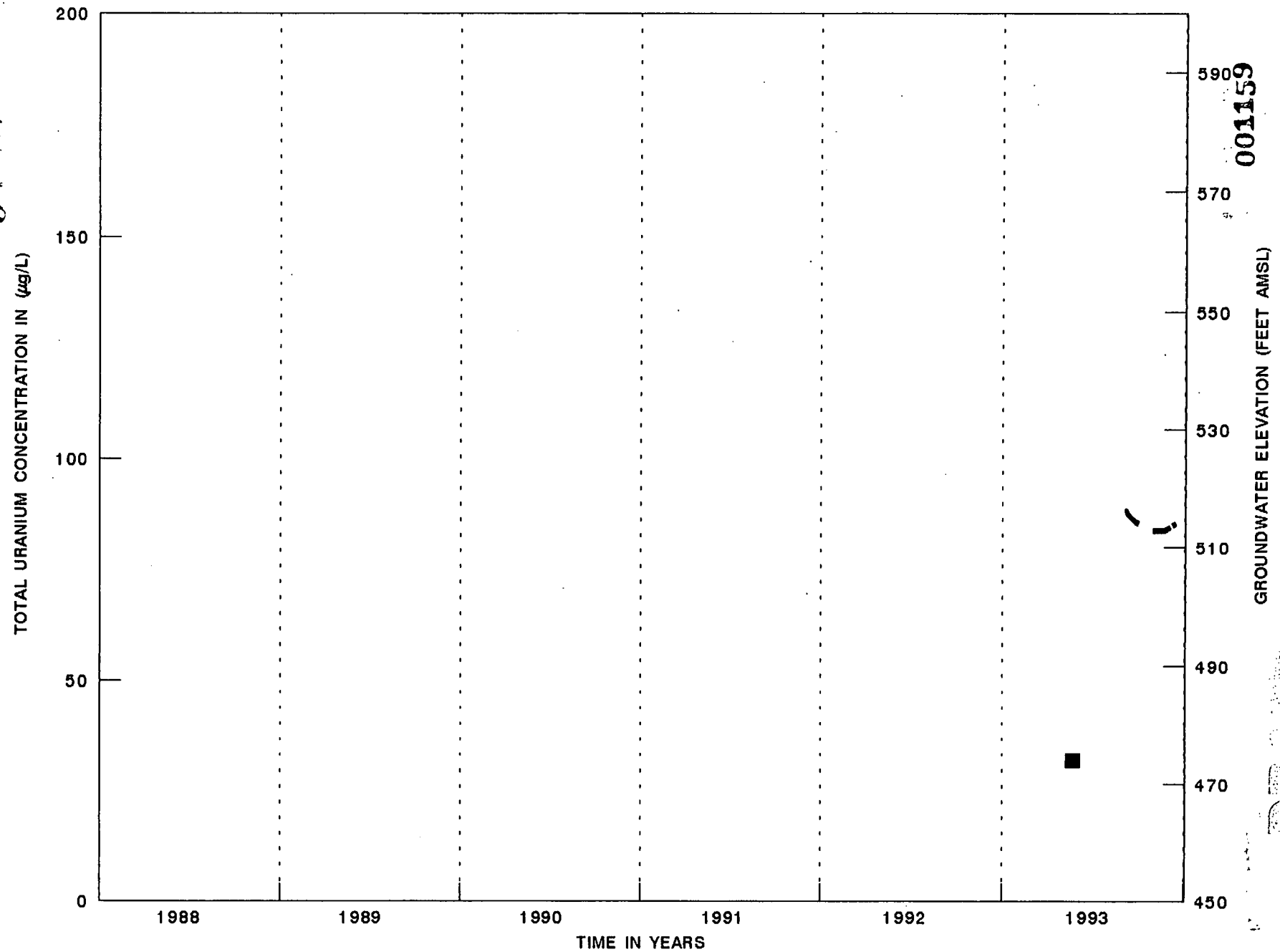


FIGURE M - 1917. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3916

5708

001159

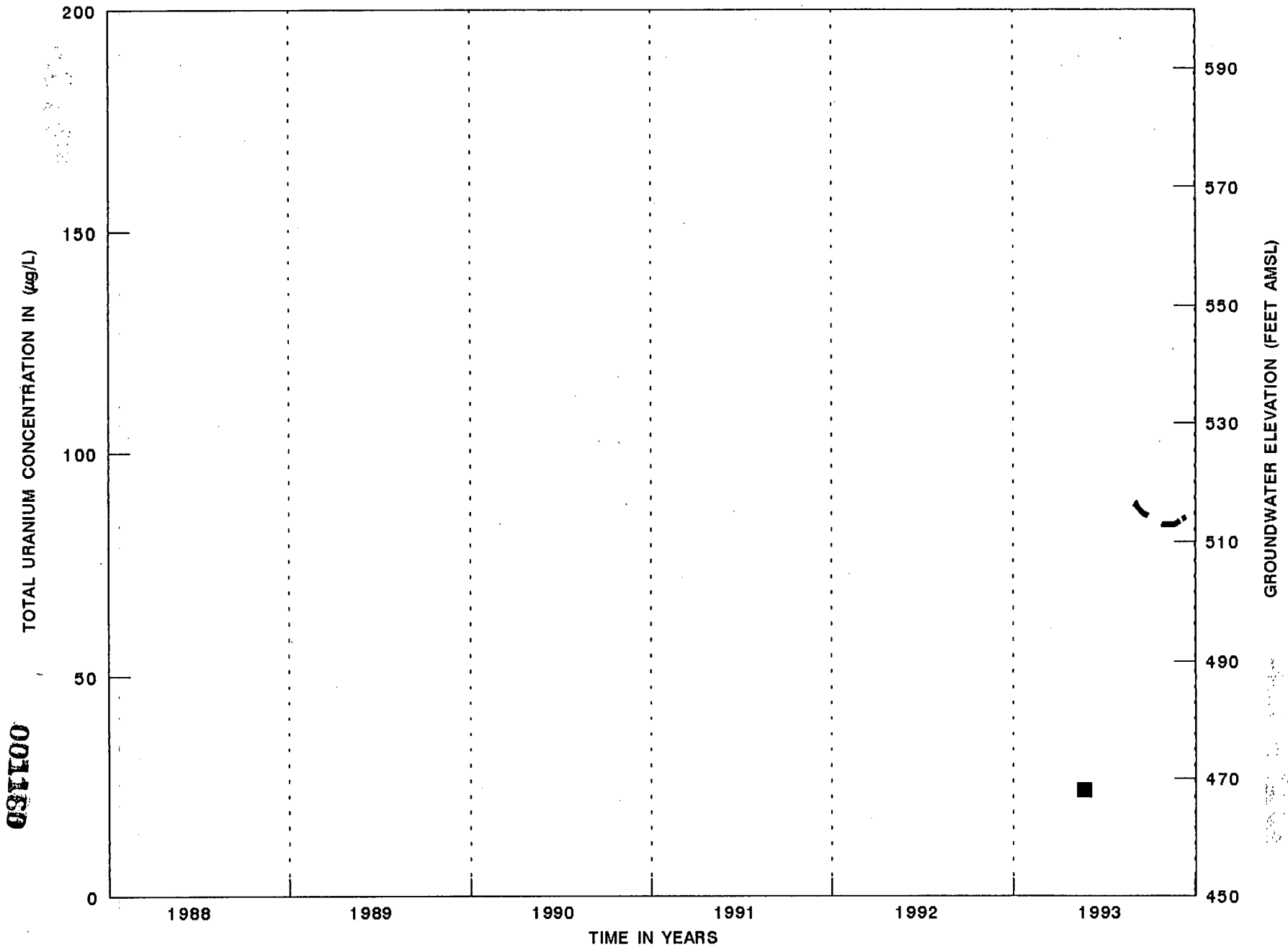


FIGURE M - 1918. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3917

001180

57108

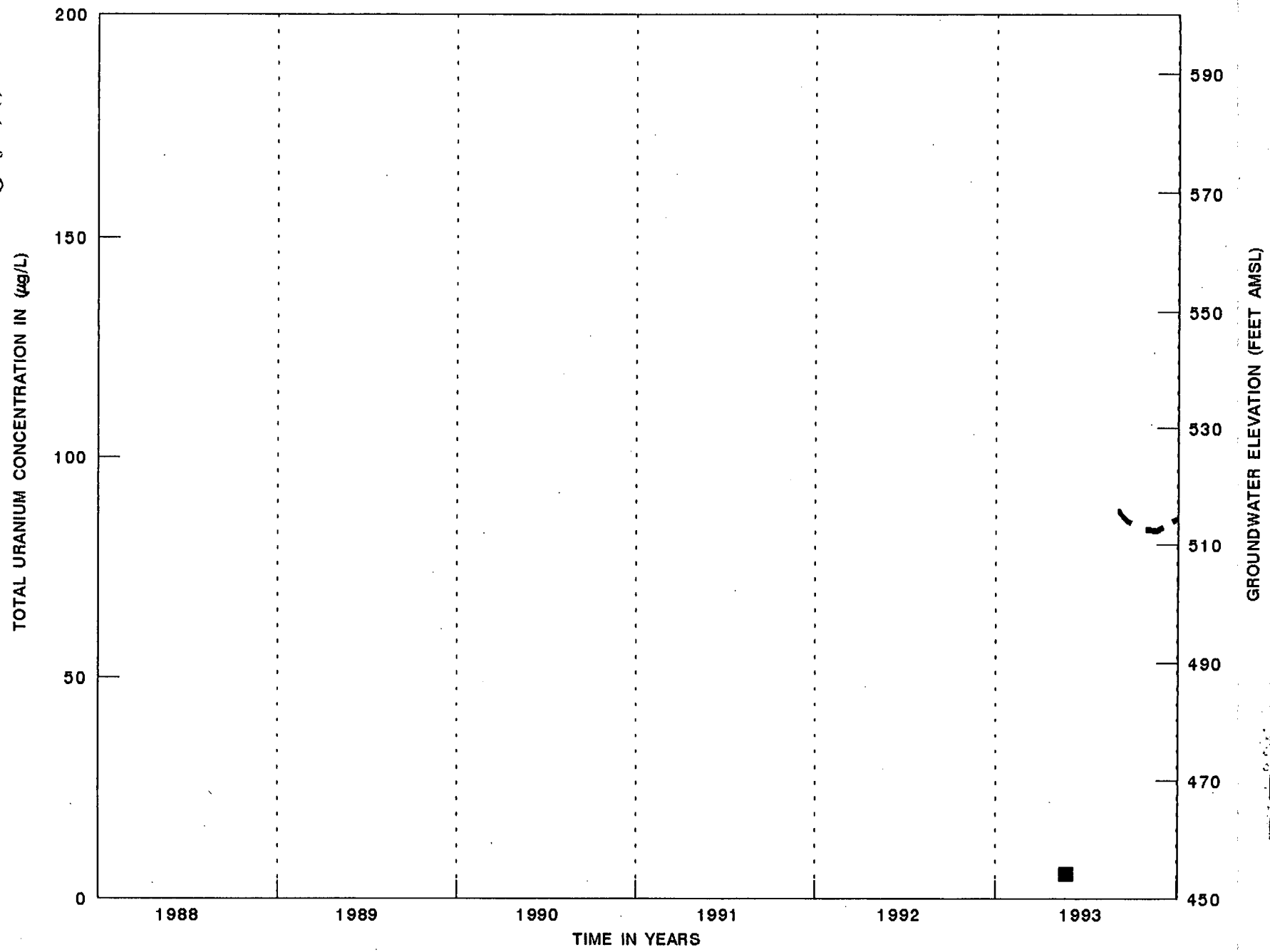


FIGURE M - 1919. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3918

5708

001161

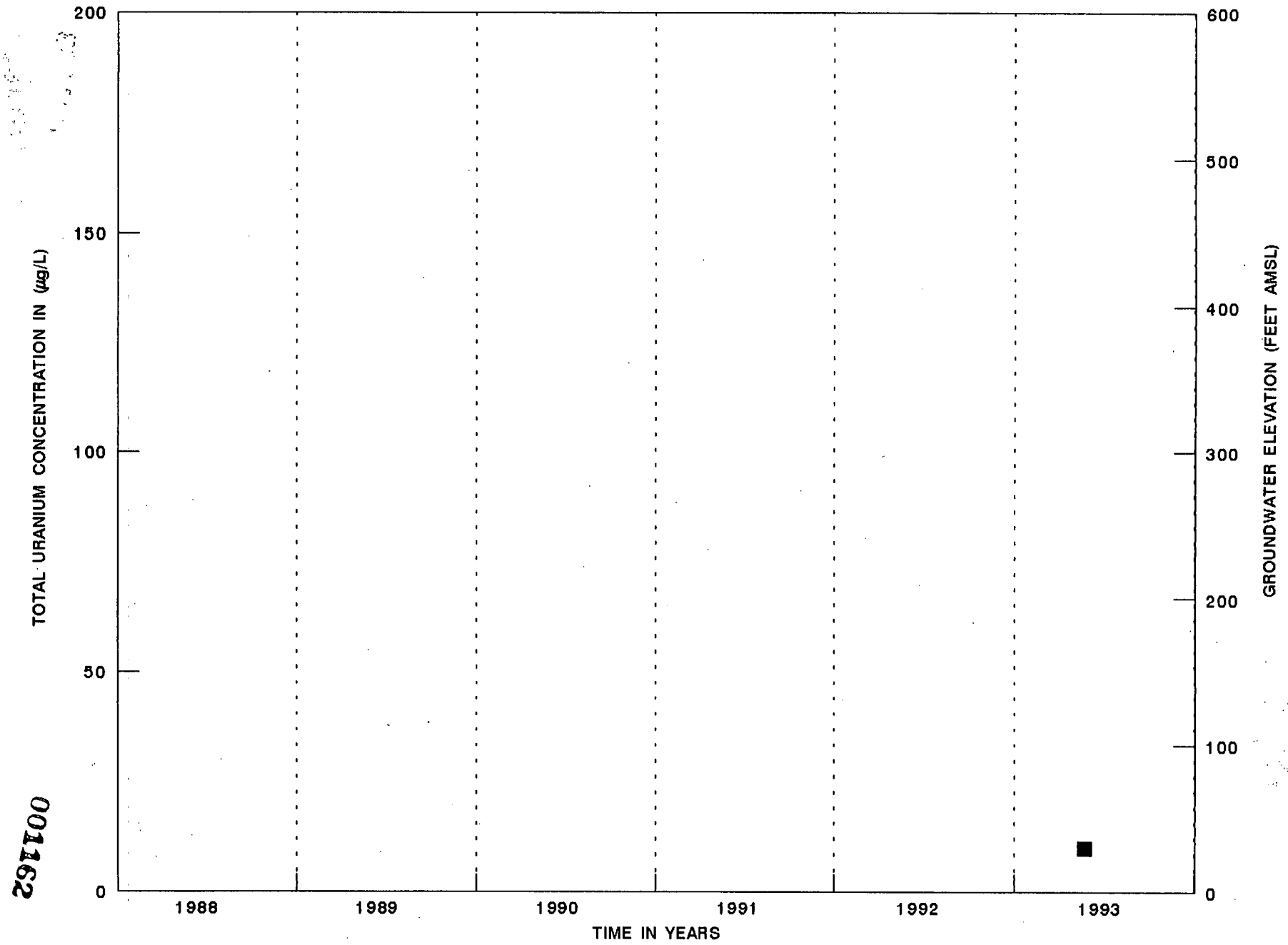
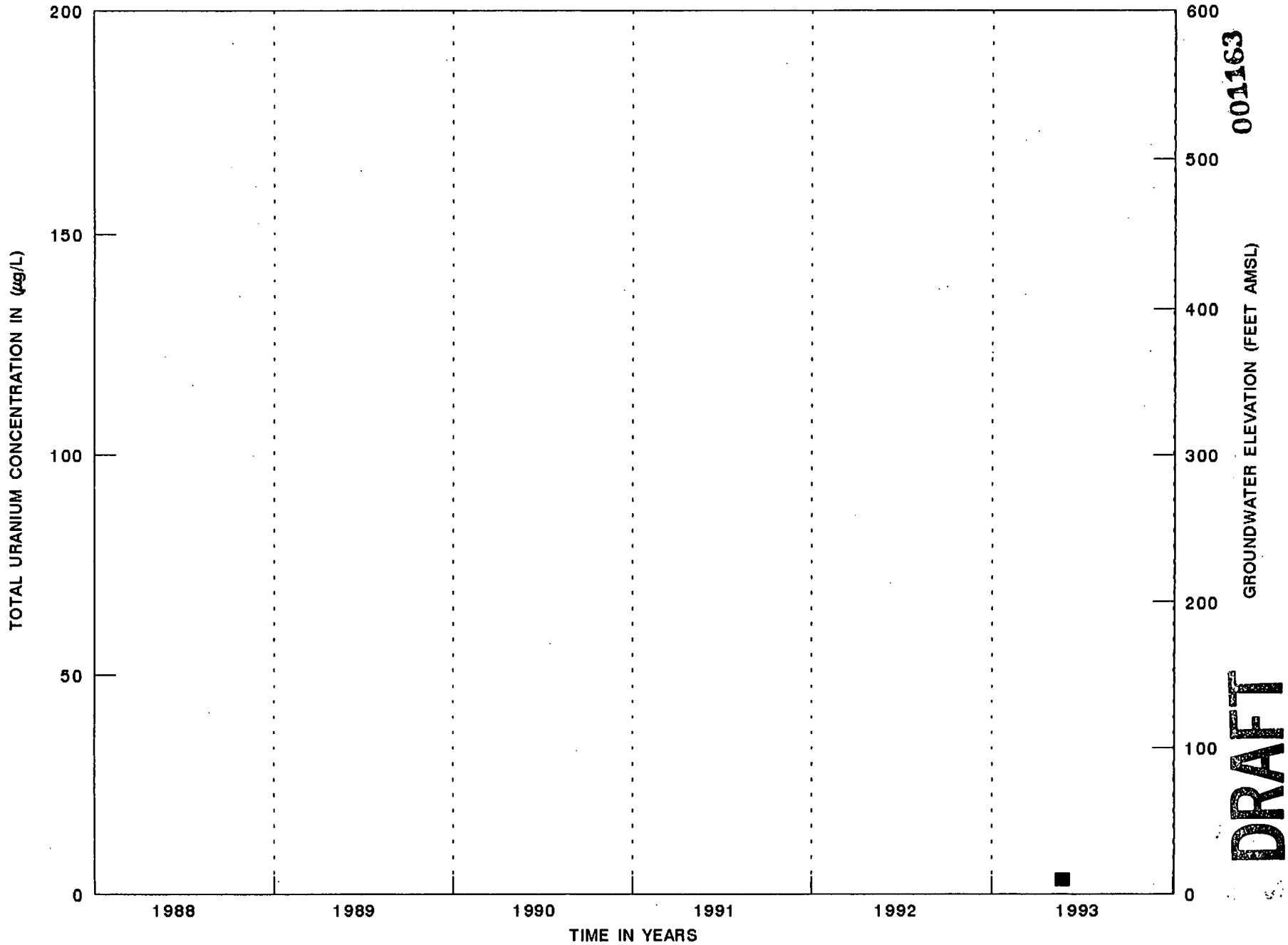


FIGURE M - 1920. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3921

00162

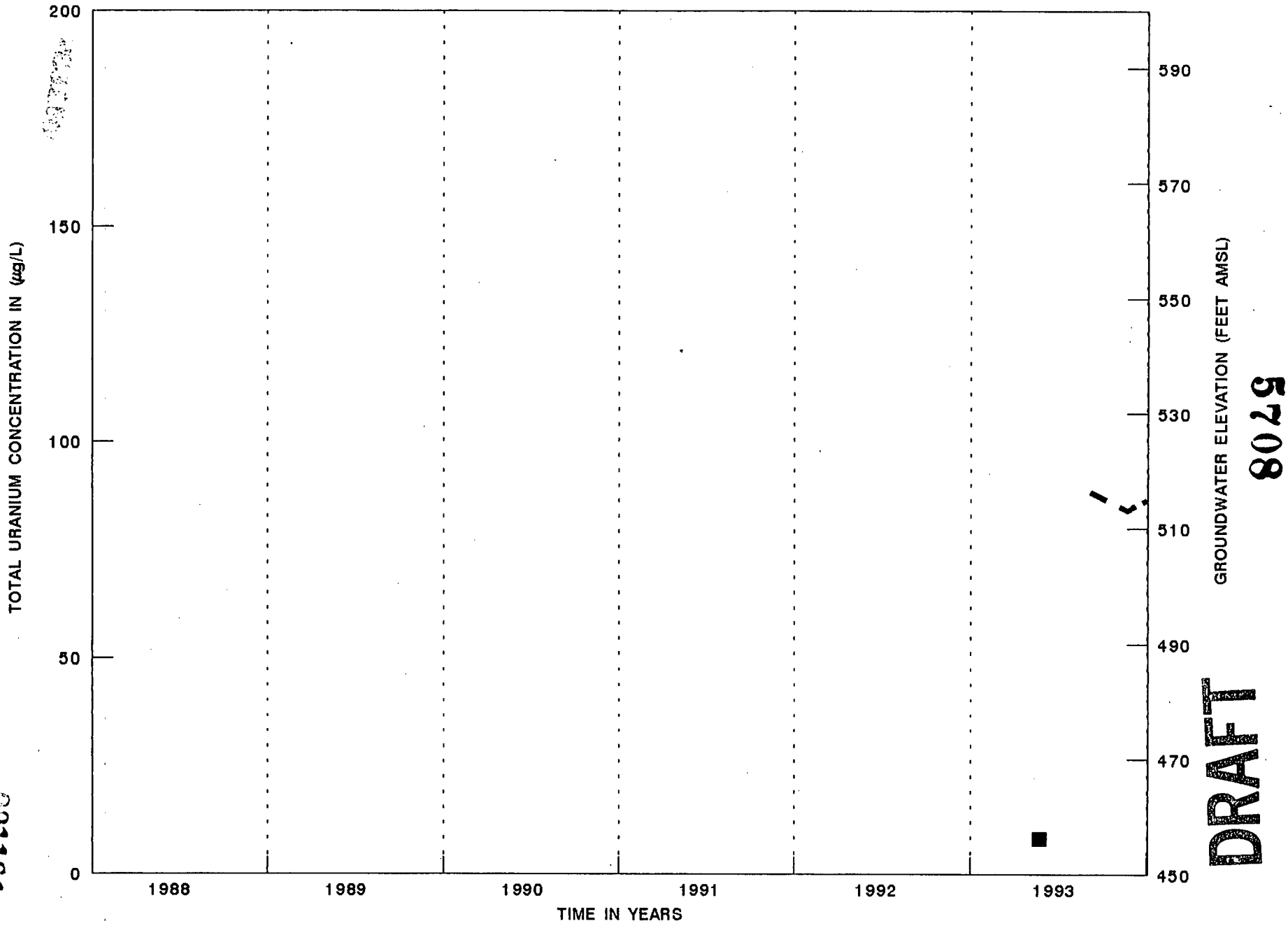
67108



5708

001163

FIGURE M - 1921. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3922



DRAFT

5708

001164

FIGURE M - 1922. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3923

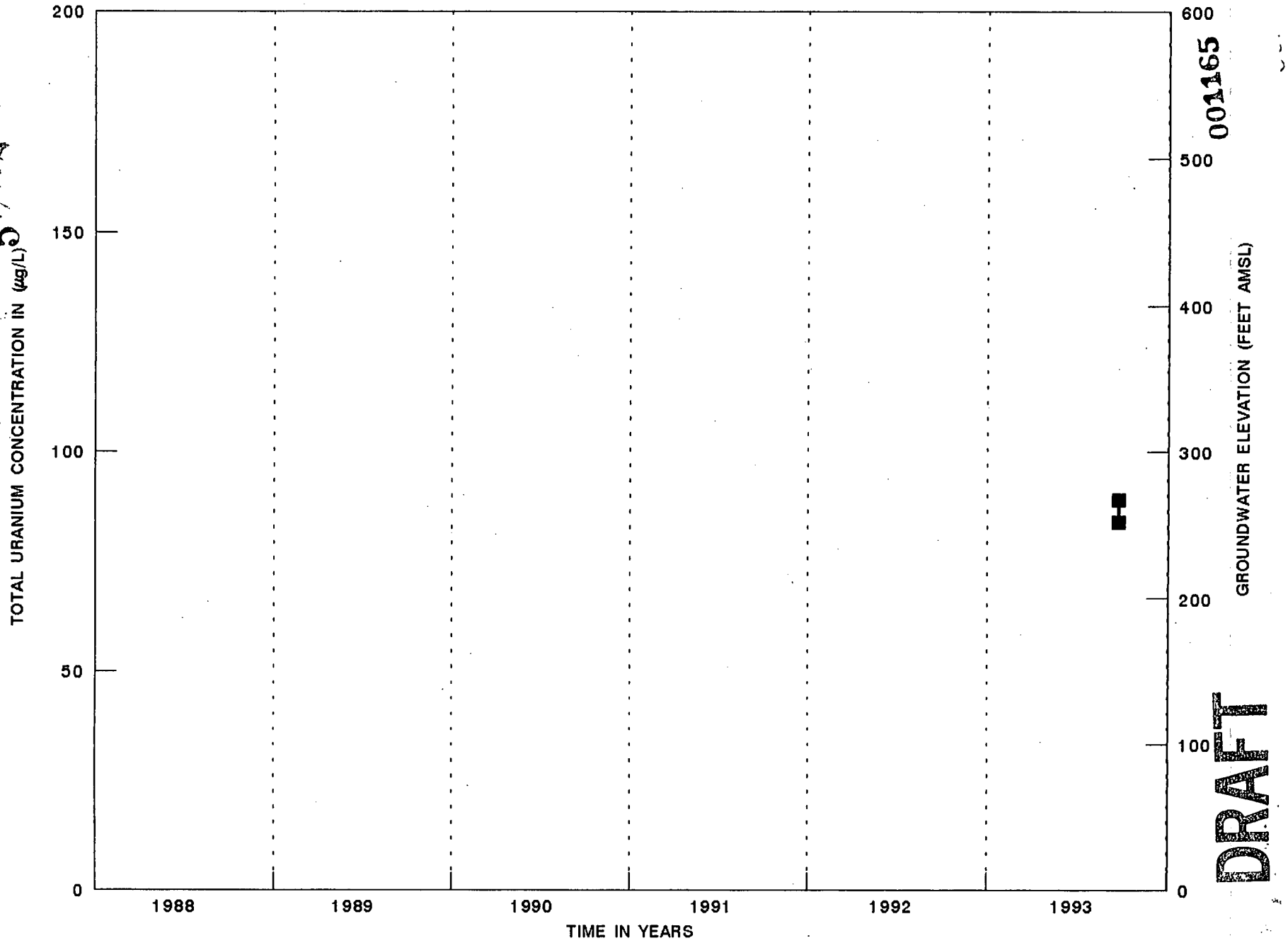
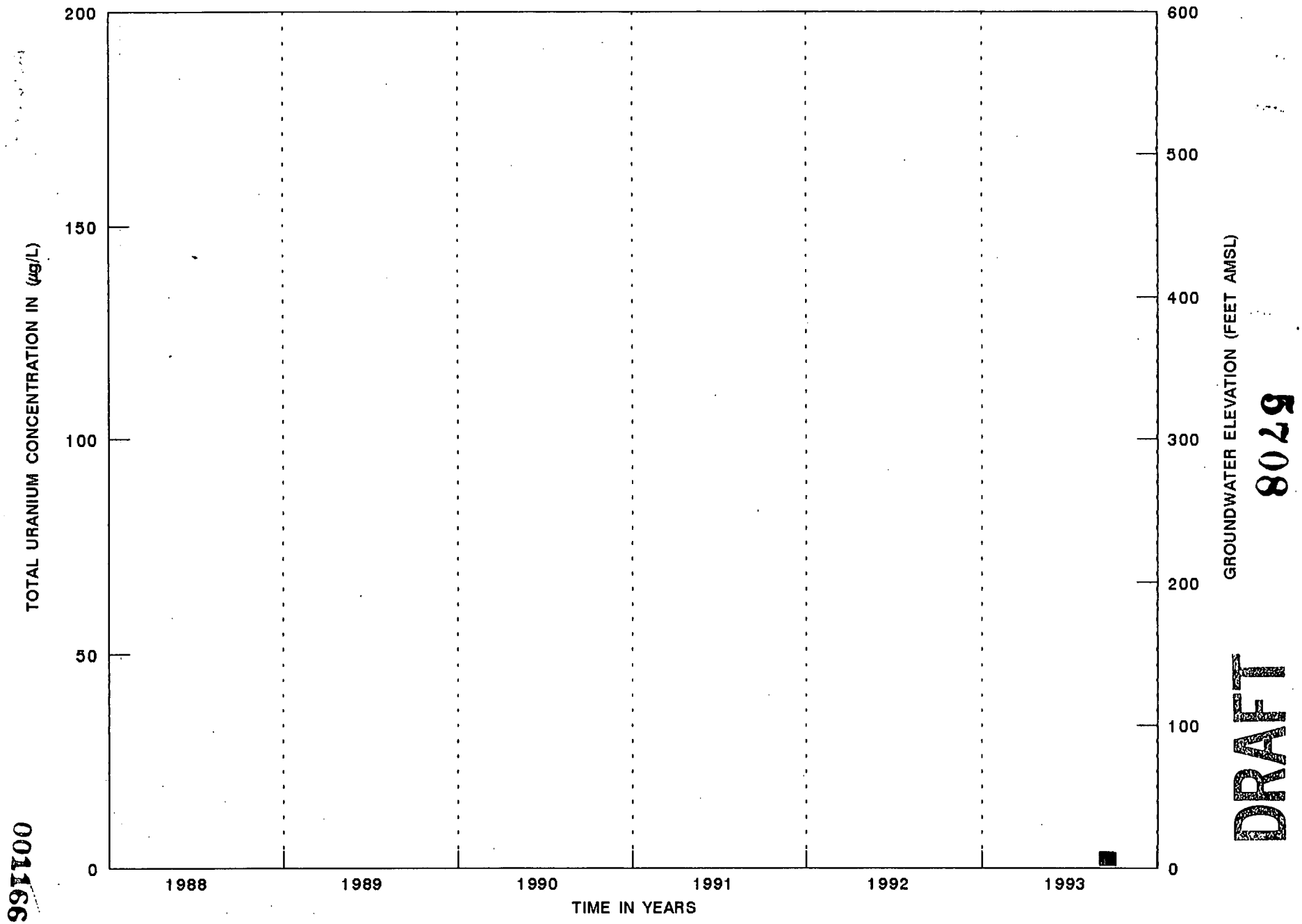


FIGURE M - 1923. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3924

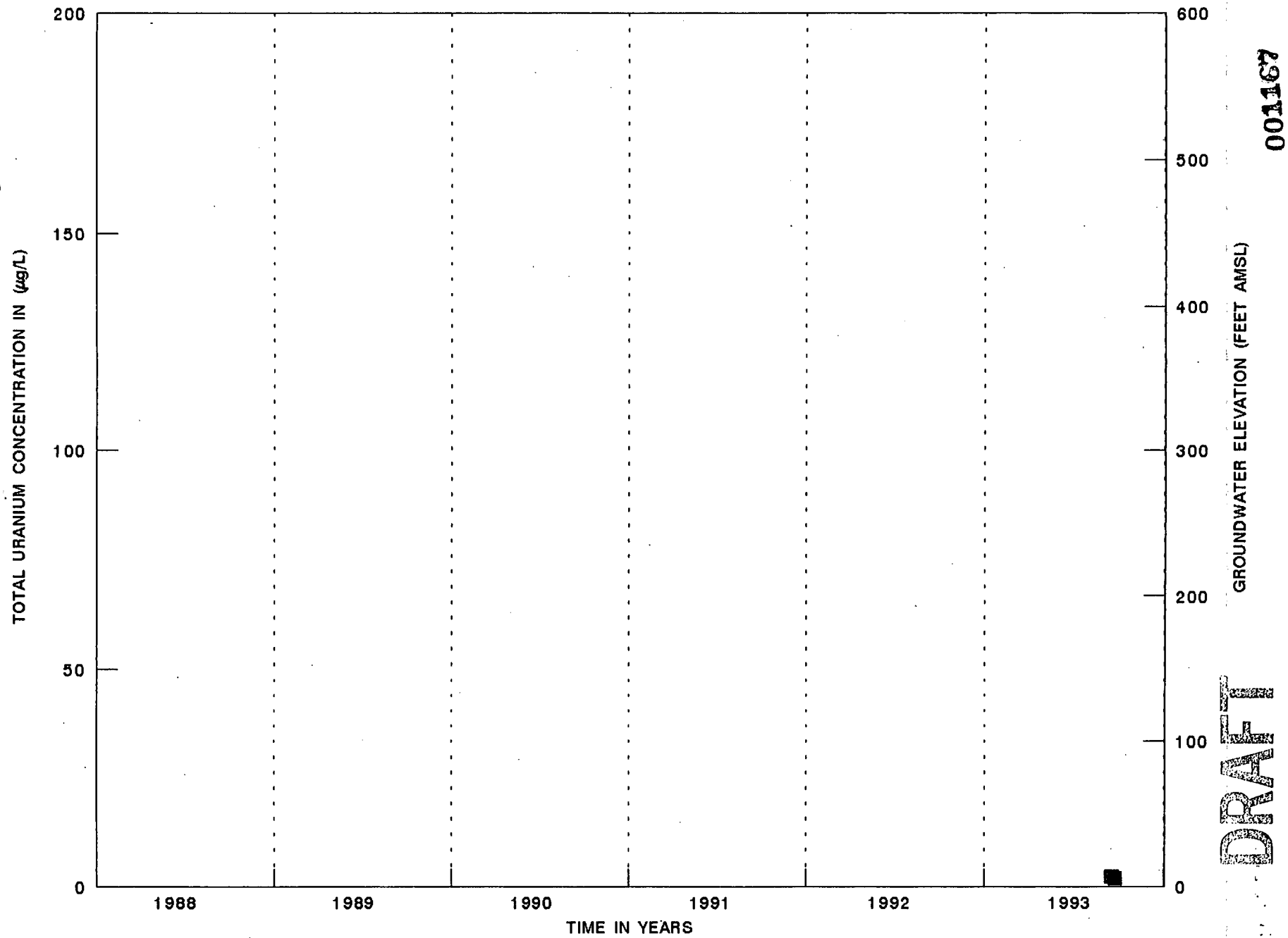


DRAFT

6708

001166

FIGURE M - 1924. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3925



DRAFT

001167

FIGURE M - 1925. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3926

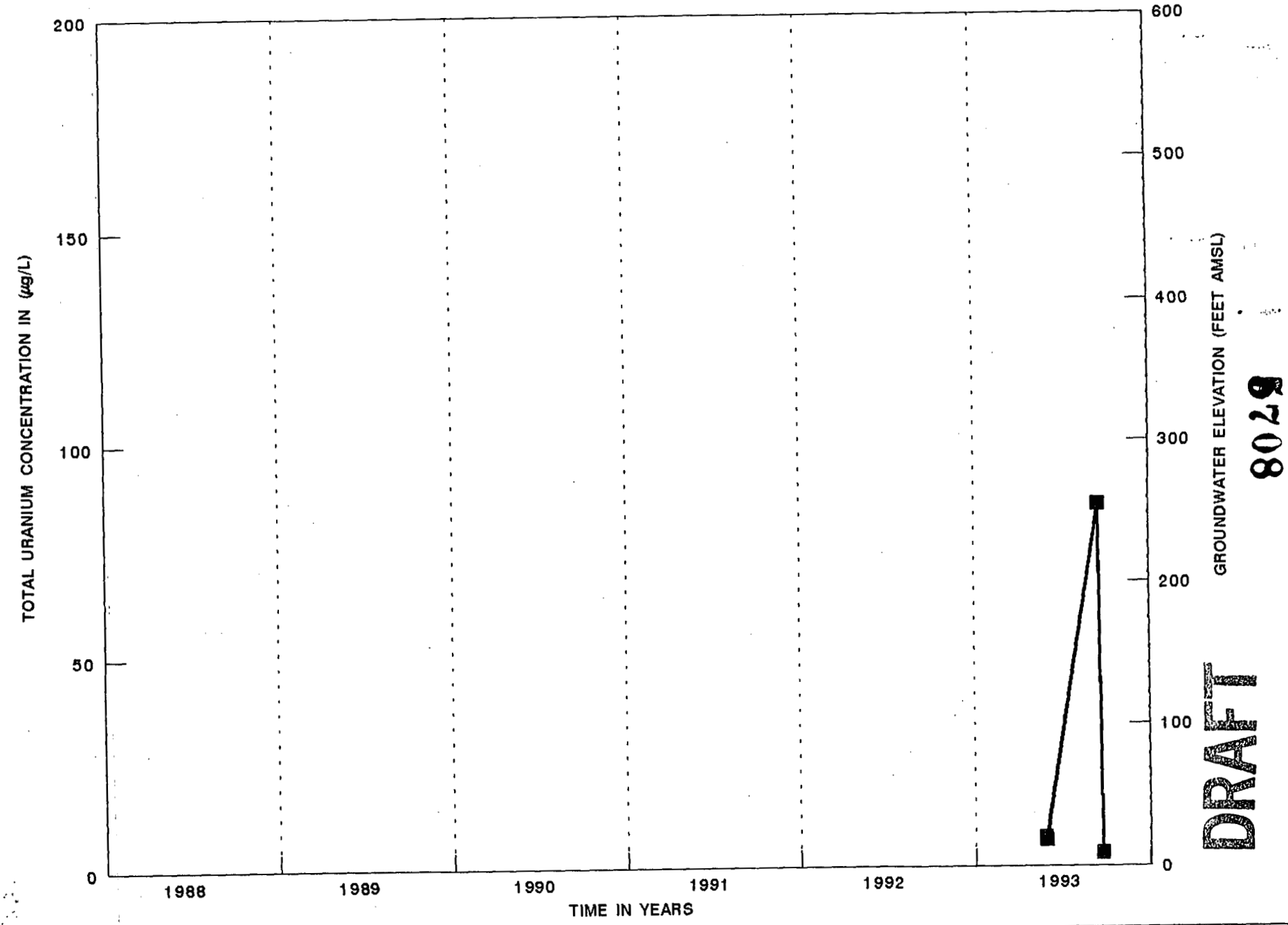


FIGURE M - 1926. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3927

DRAFT
001168
8708

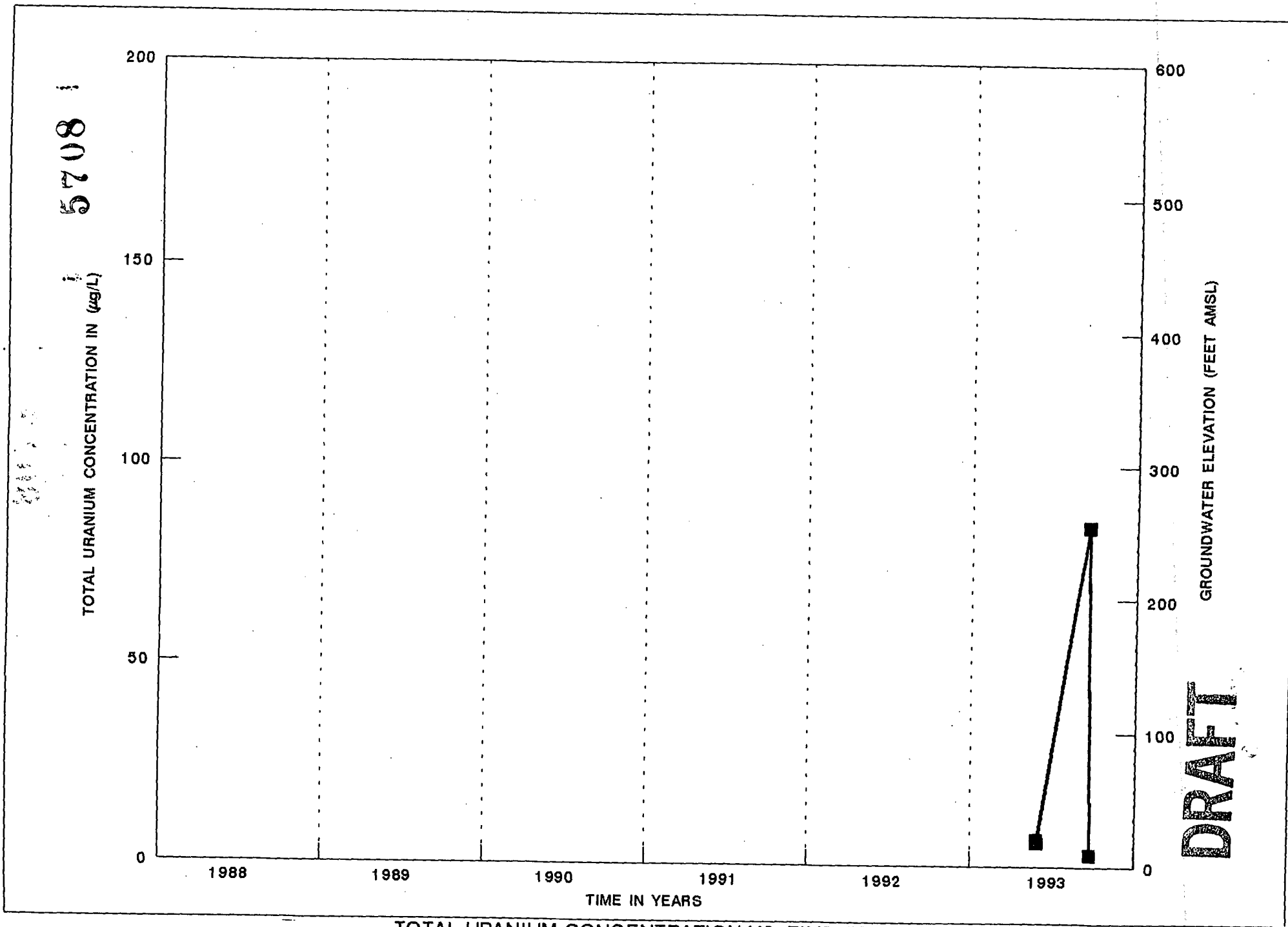


FIGURE M - 1926. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 3927

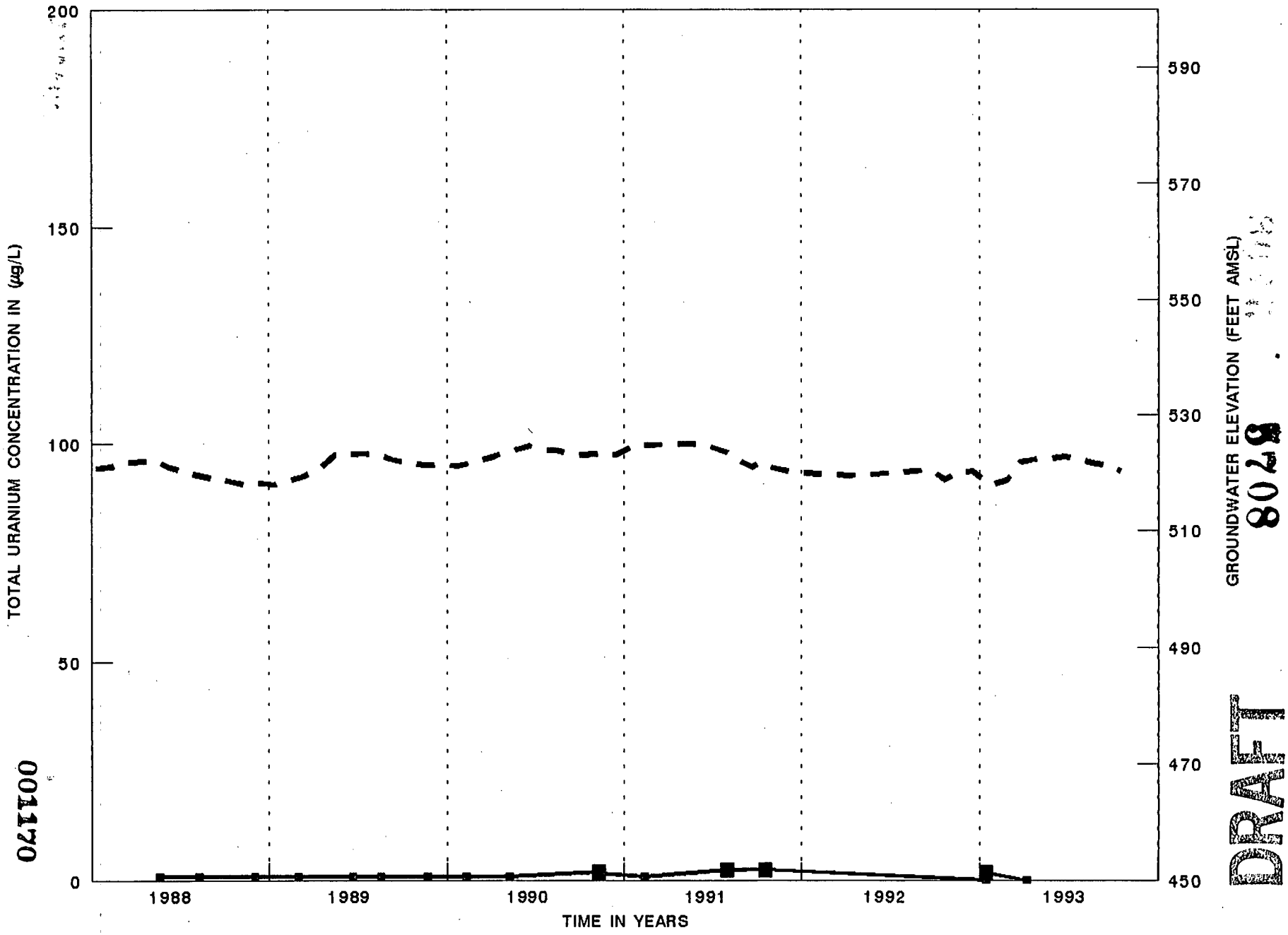
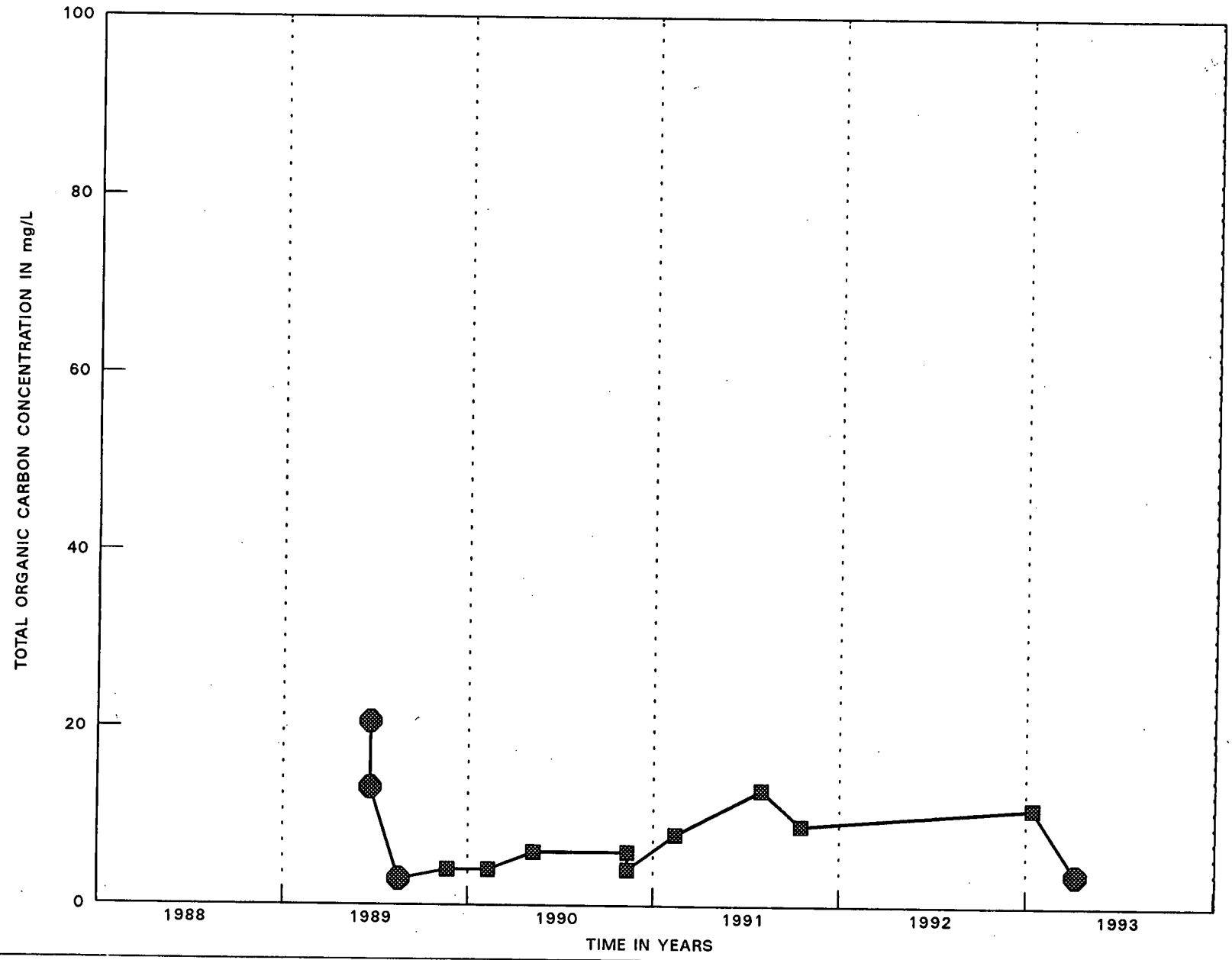


FIGURE M - 1928. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4001

001170
DRAFT
8028



5708

001171

DRAFT

FIGURE M - 1929. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 4001

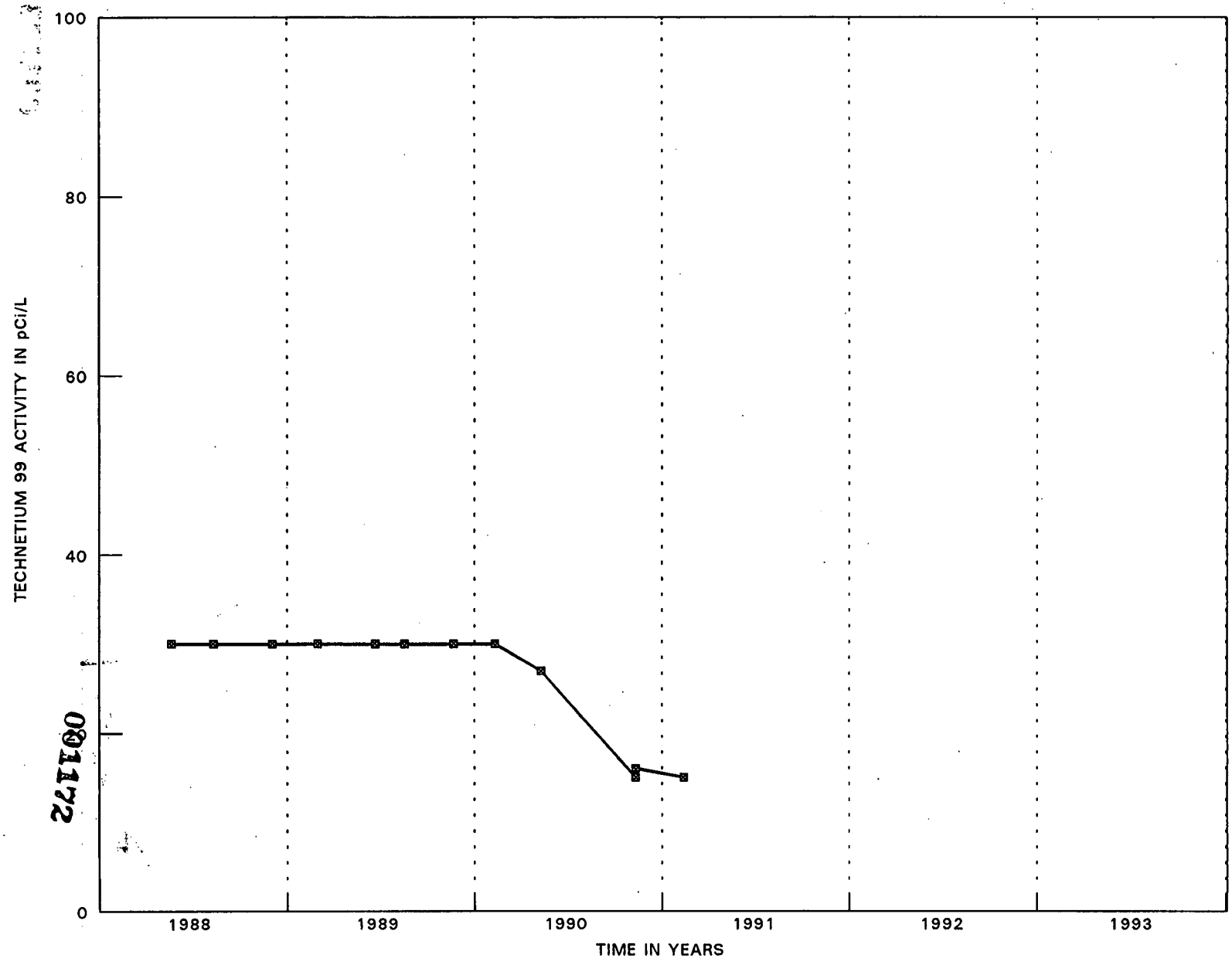


FIGURE M - 1931. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 4001

001172
5708
DRAFT

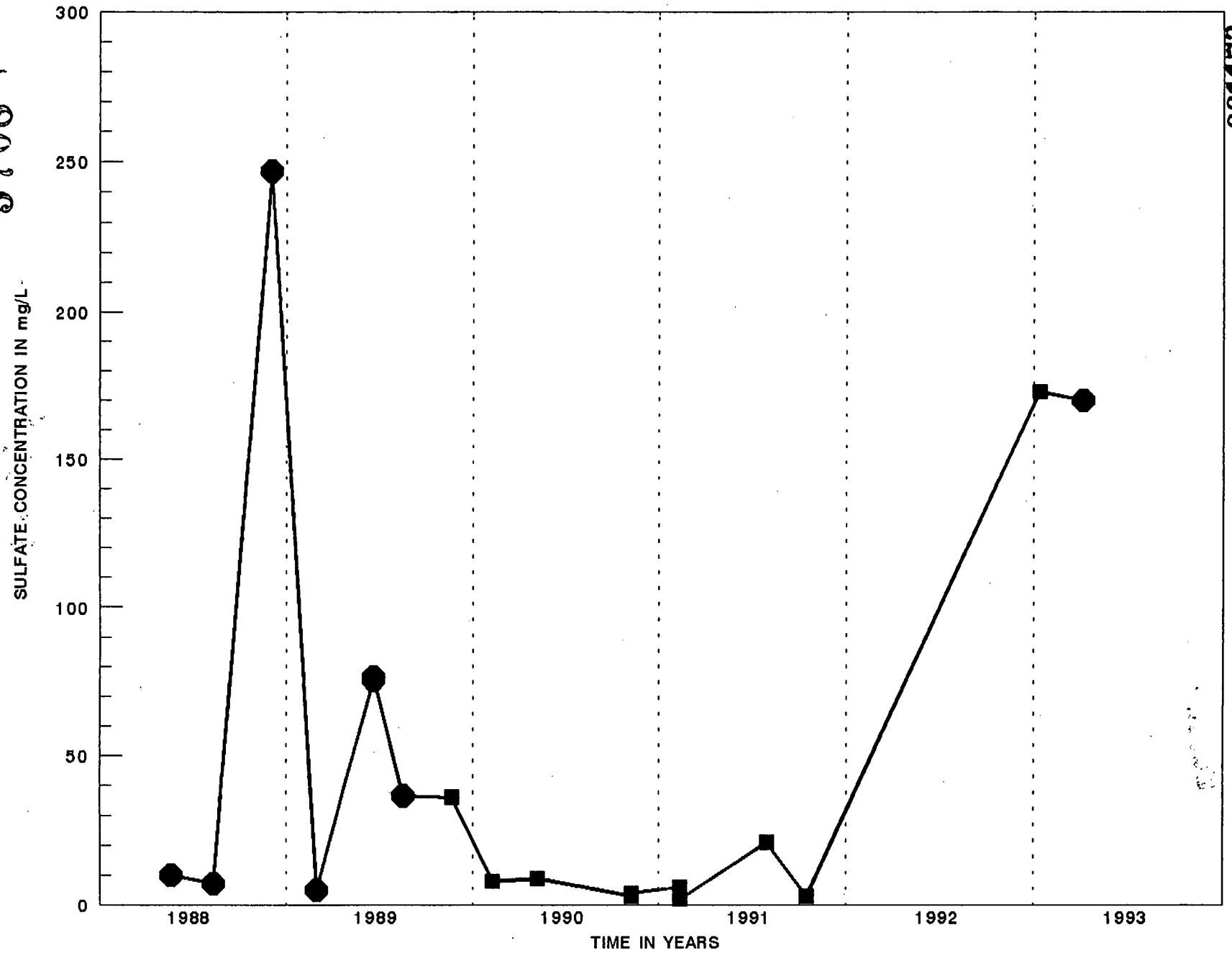


FIGURE M - 1932. SULFATE CONCENTRATION VS. TIME FOR WELL 4001

57081
001173
DRAFT

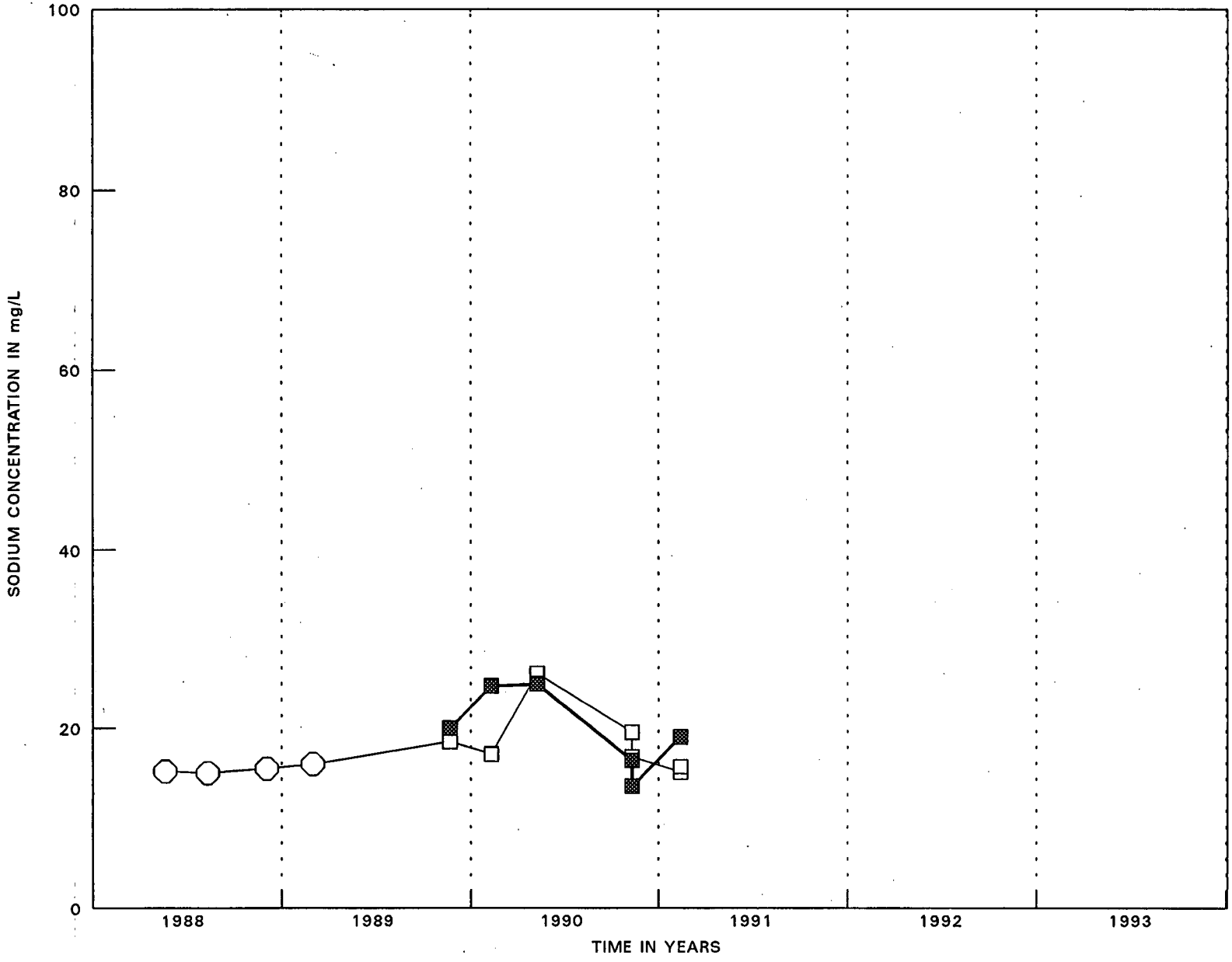


FIGURE M - 1933. SODIUM CONCENTRATION VS. TIME FOR WELL 4001

001174
5708
DRAFT

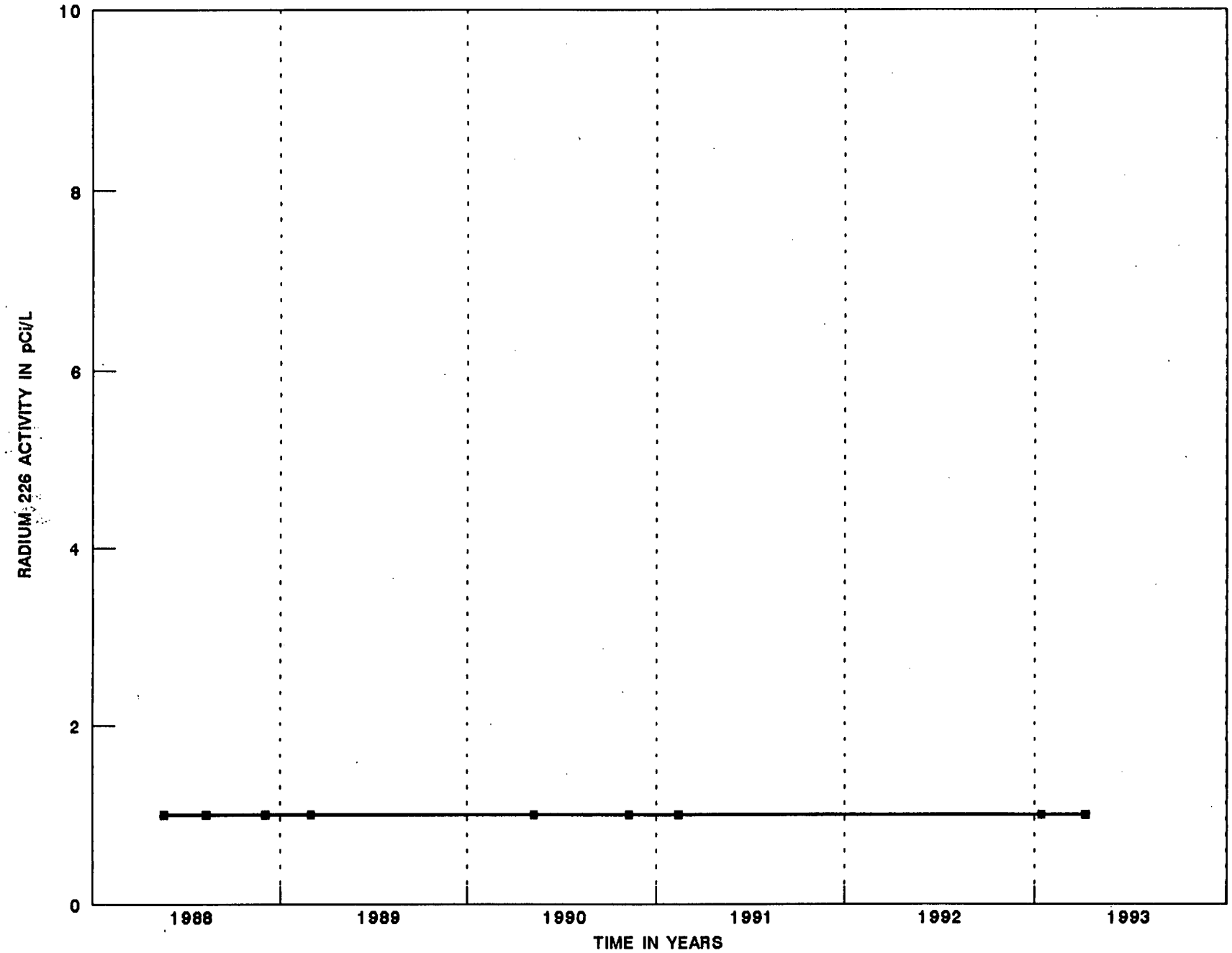


FIGURE M - 1934. RADIUM 226 ACTIVITY VS. TIME FOR WELL 4001

57108 1
001175
DRAFT

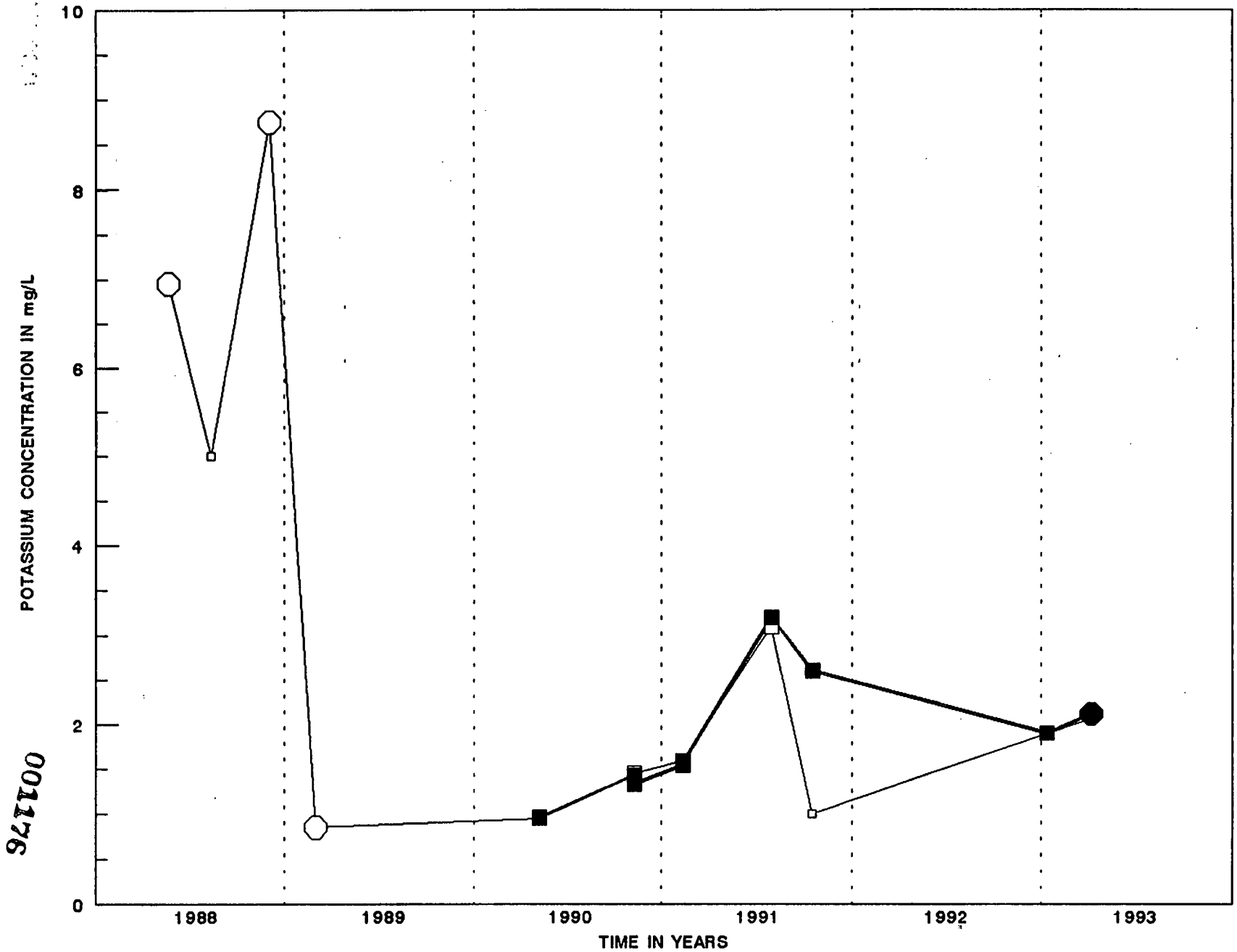


FIGURE M - 1935. POTASSIUM CONCENTRATION VS. TIME FOR WELL 4001

001176

DRAFT

6708

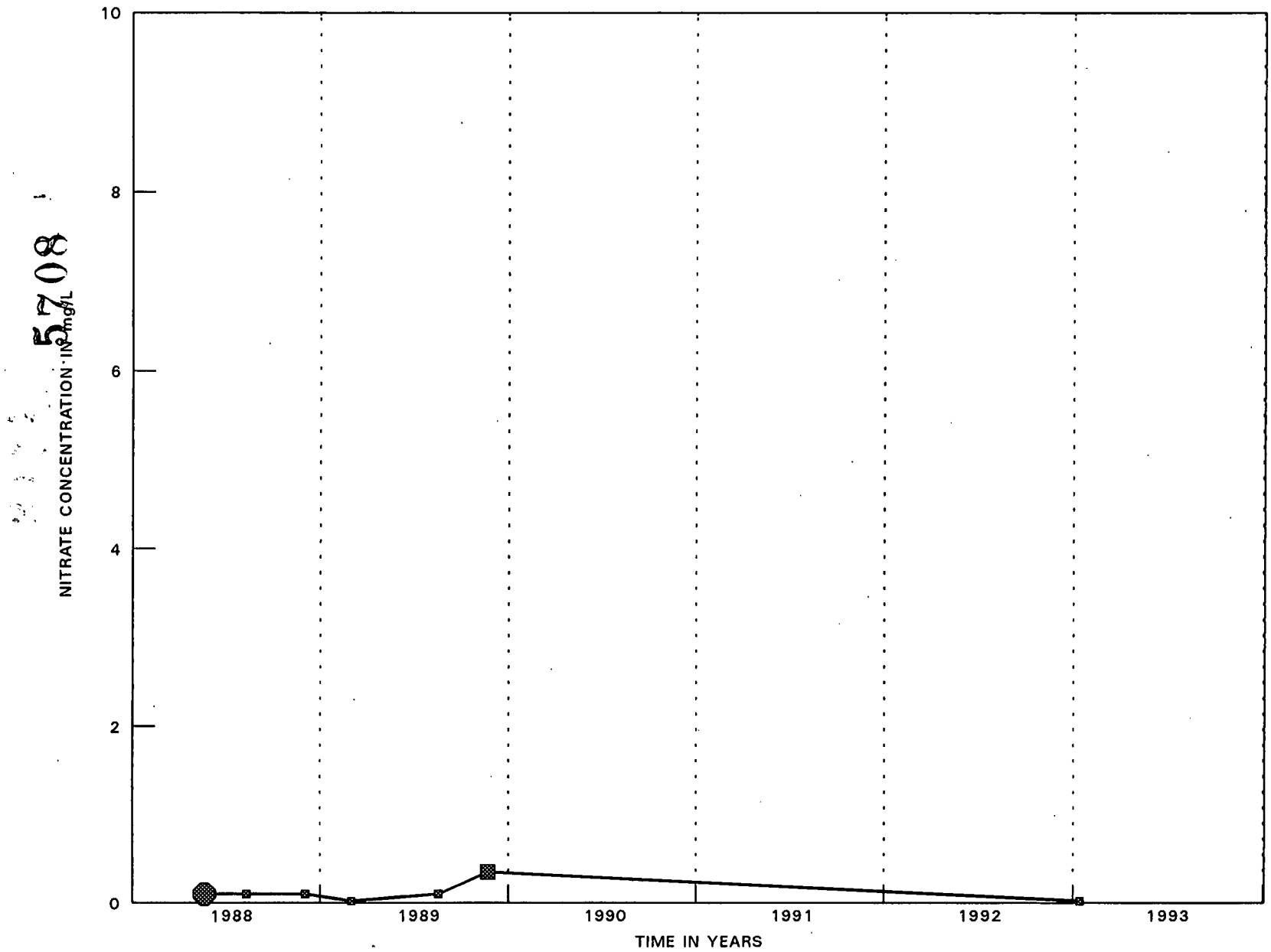


FIGURE M - 1936. NITRATE CONCENTRATION VS. TIME FOR WELL 4001

001177
DRAFT
5708

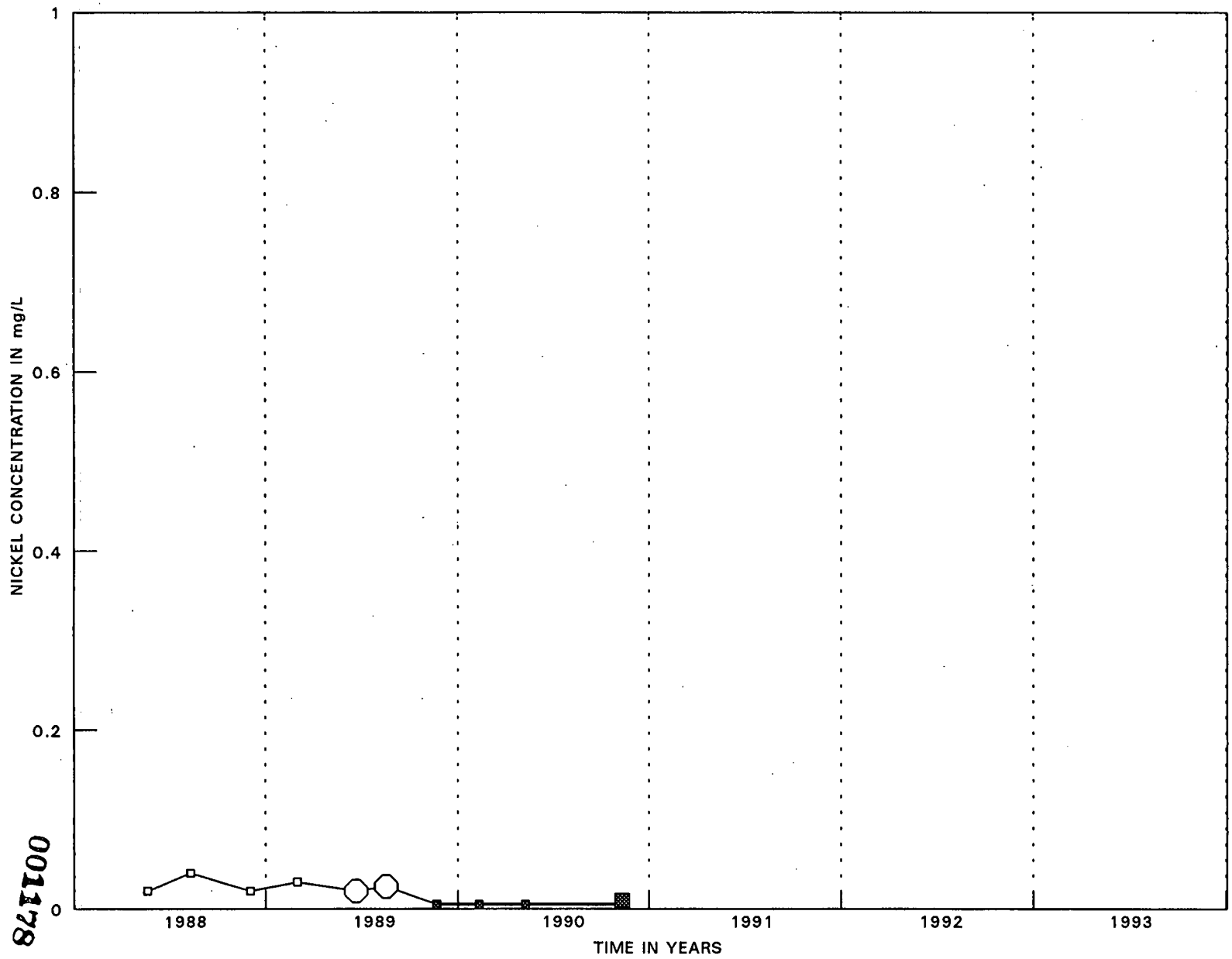


FIGURE M - 1937. NICKEL CONCENTRATION VS. TIME FOR WELL 4001

001178
5708
DRAFT

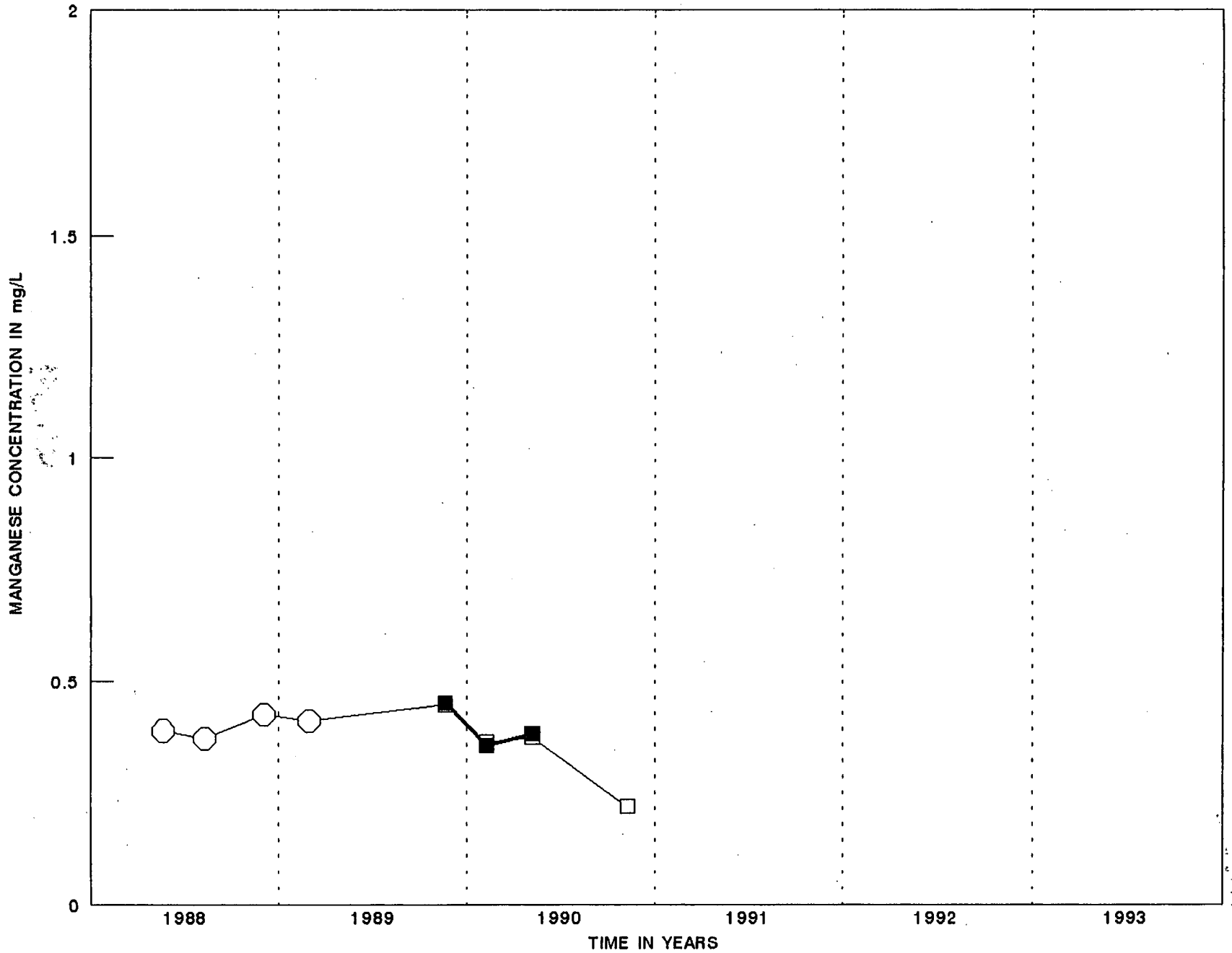


FIGURE M - 1938. MANGANESE CONCENTRATION VS. TIME FOR WELL 4001

57108
001179
DRAFT

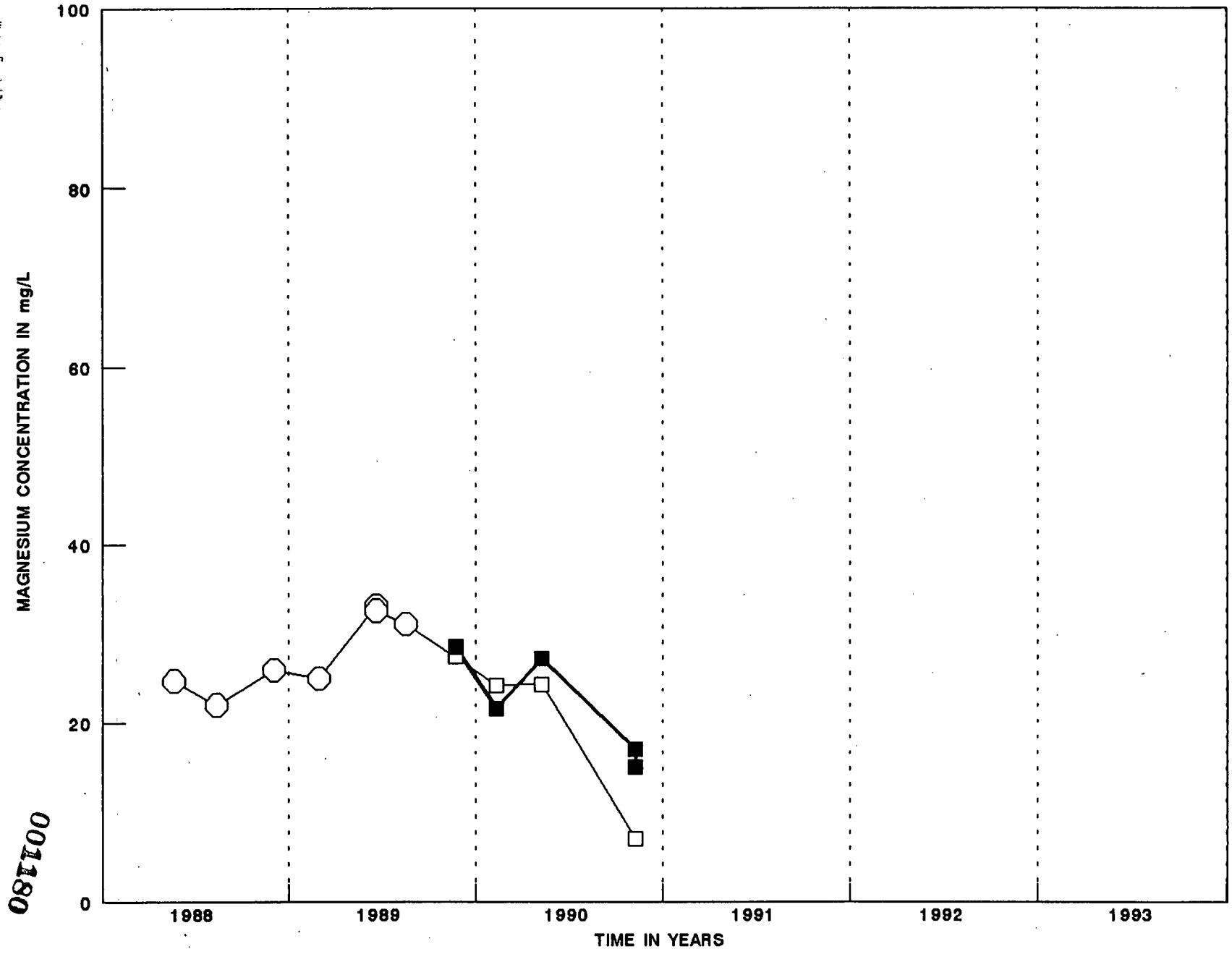
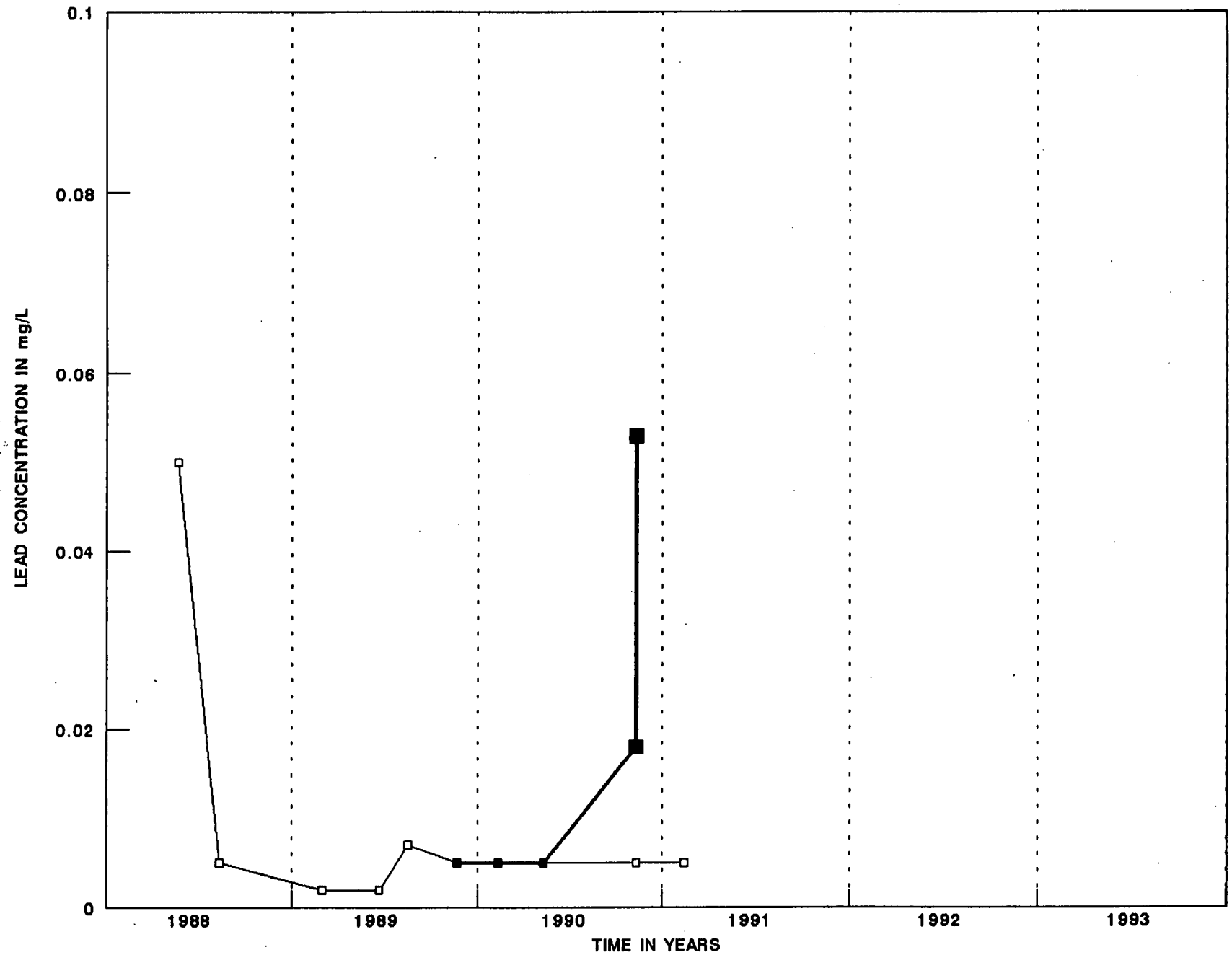


FIGURE M - 1939. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 4001

001180
DRAFT
67108



5708

001181

DRAFT

FIGURE M - 1940. LEAD CONCENTRATION VS. TIME FOR WELL 4001

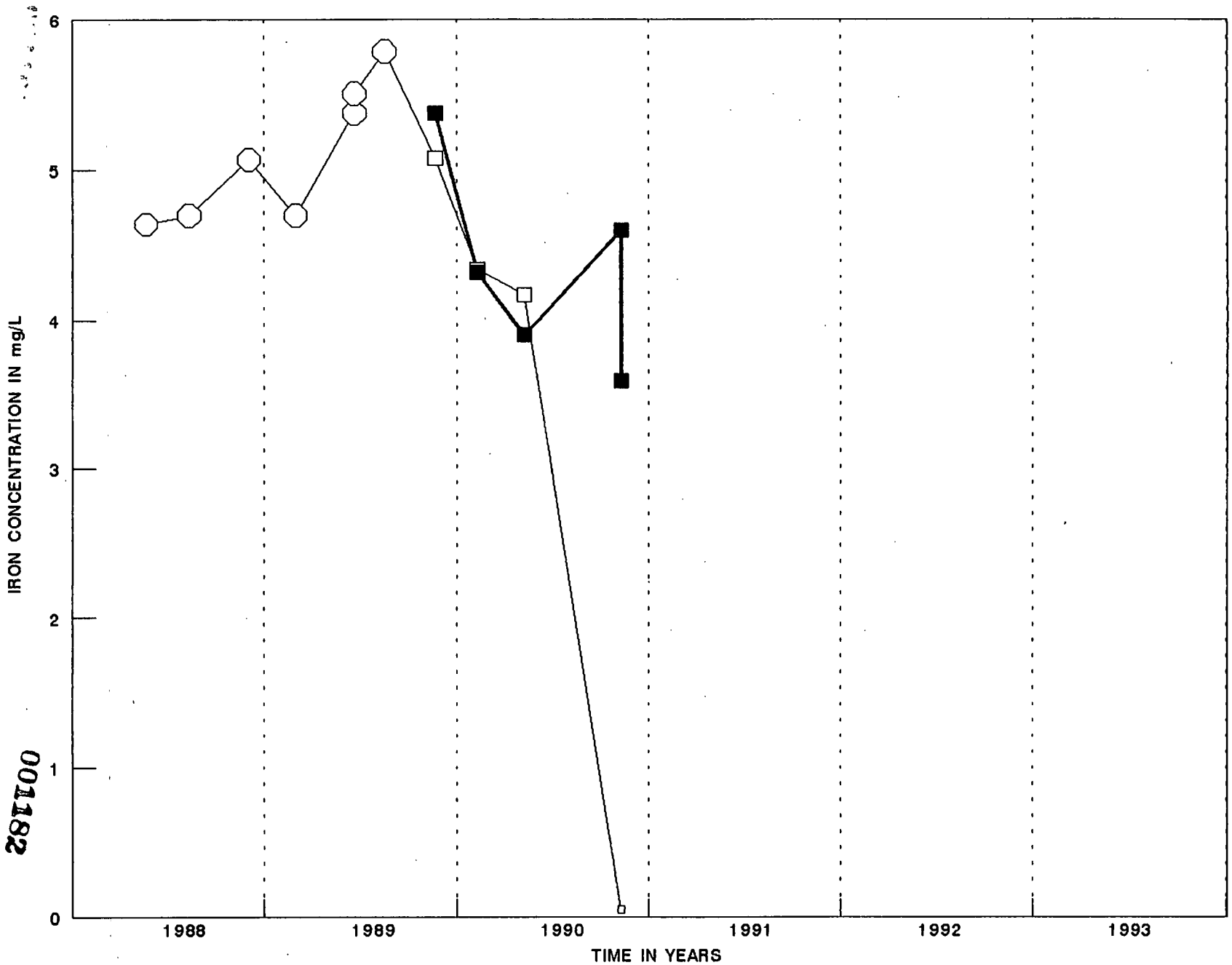


FIGURE M - 1941. IRON CONCENTRATION VS. TIME FOR WELL 4001

001182
5708
DRAFT

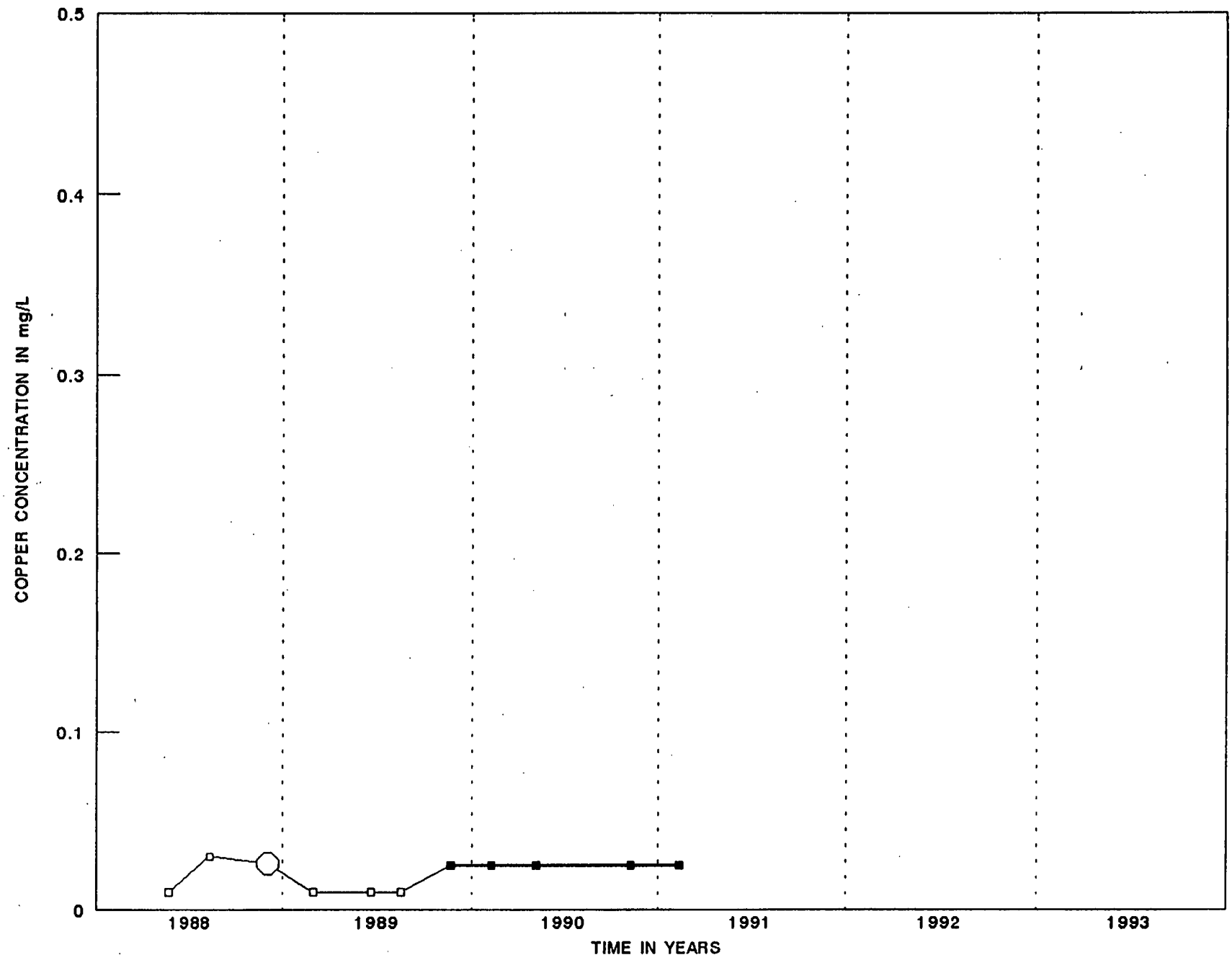


FIGURE M - 1942. COPPER CONCENTRATION VS. TIME FOR WELL 4001

5708
001183
DRAFT

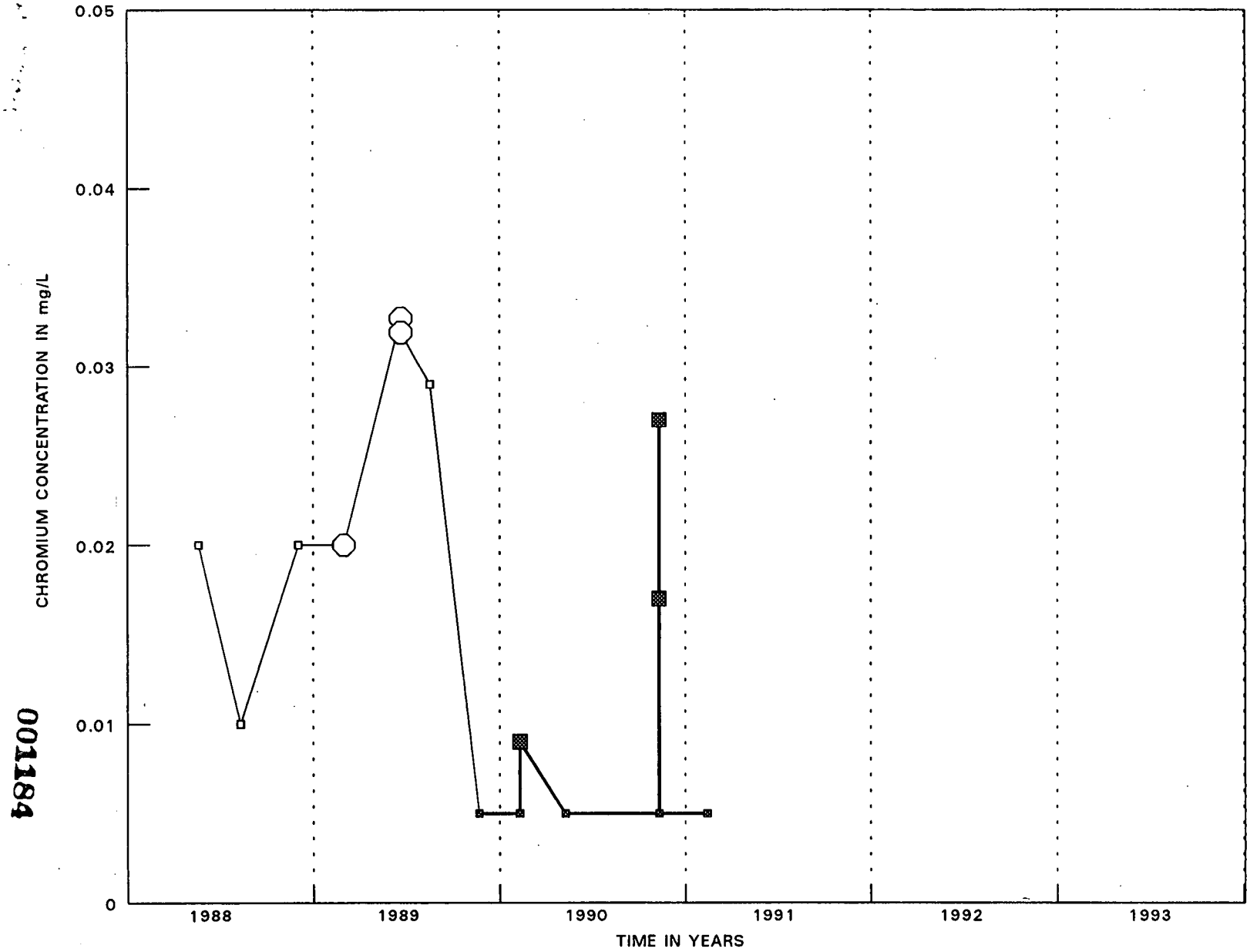


FIGURE M - 1943. CHROMIUM CONCENTRATION VS. TIME FOR WELL 4001

001184
5708
DRAFT

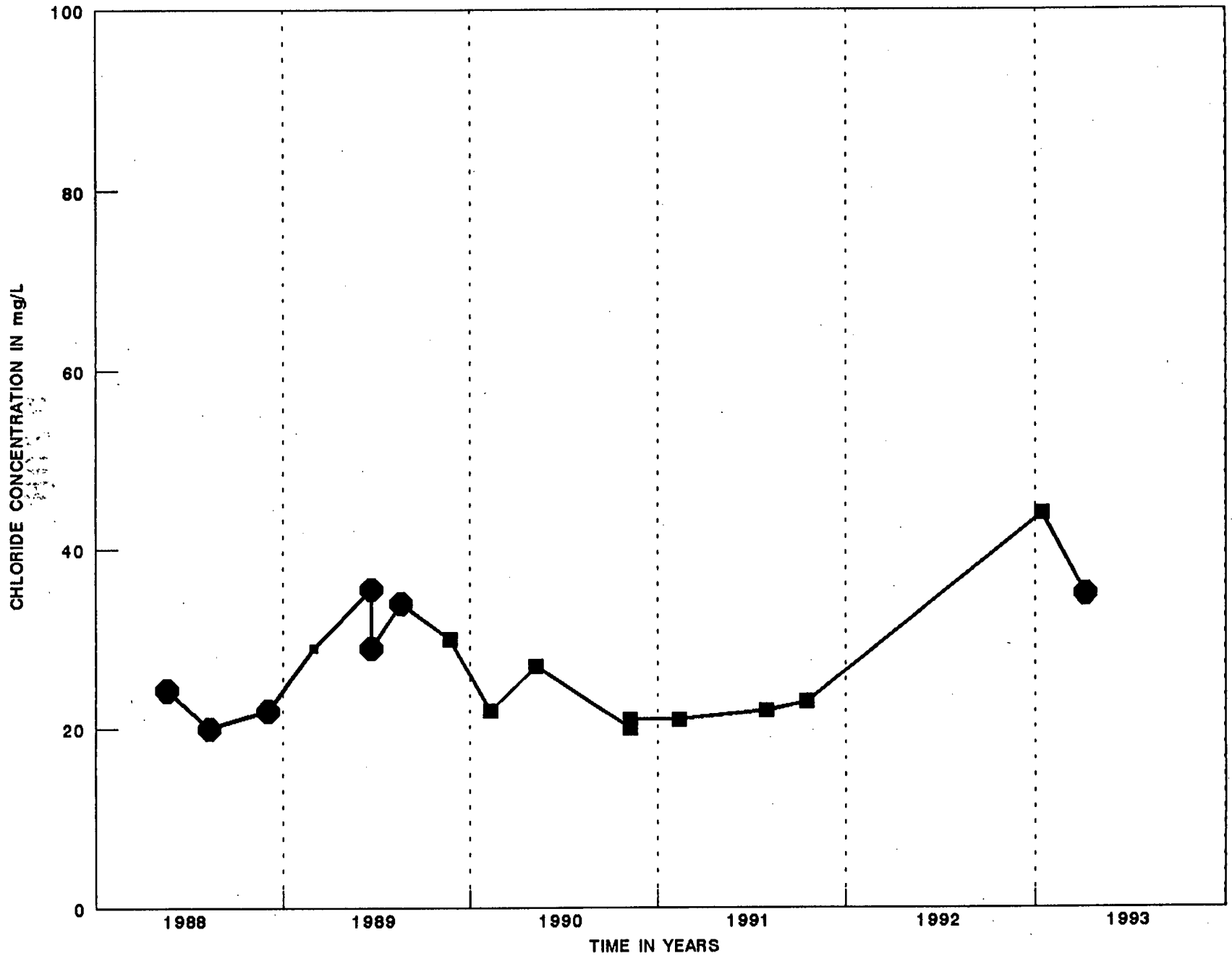


FIGURE M - 1944. CHLORIDE CONCENTRATION VS. TIME FOR WELL 4001

5708
001185
DRAFT

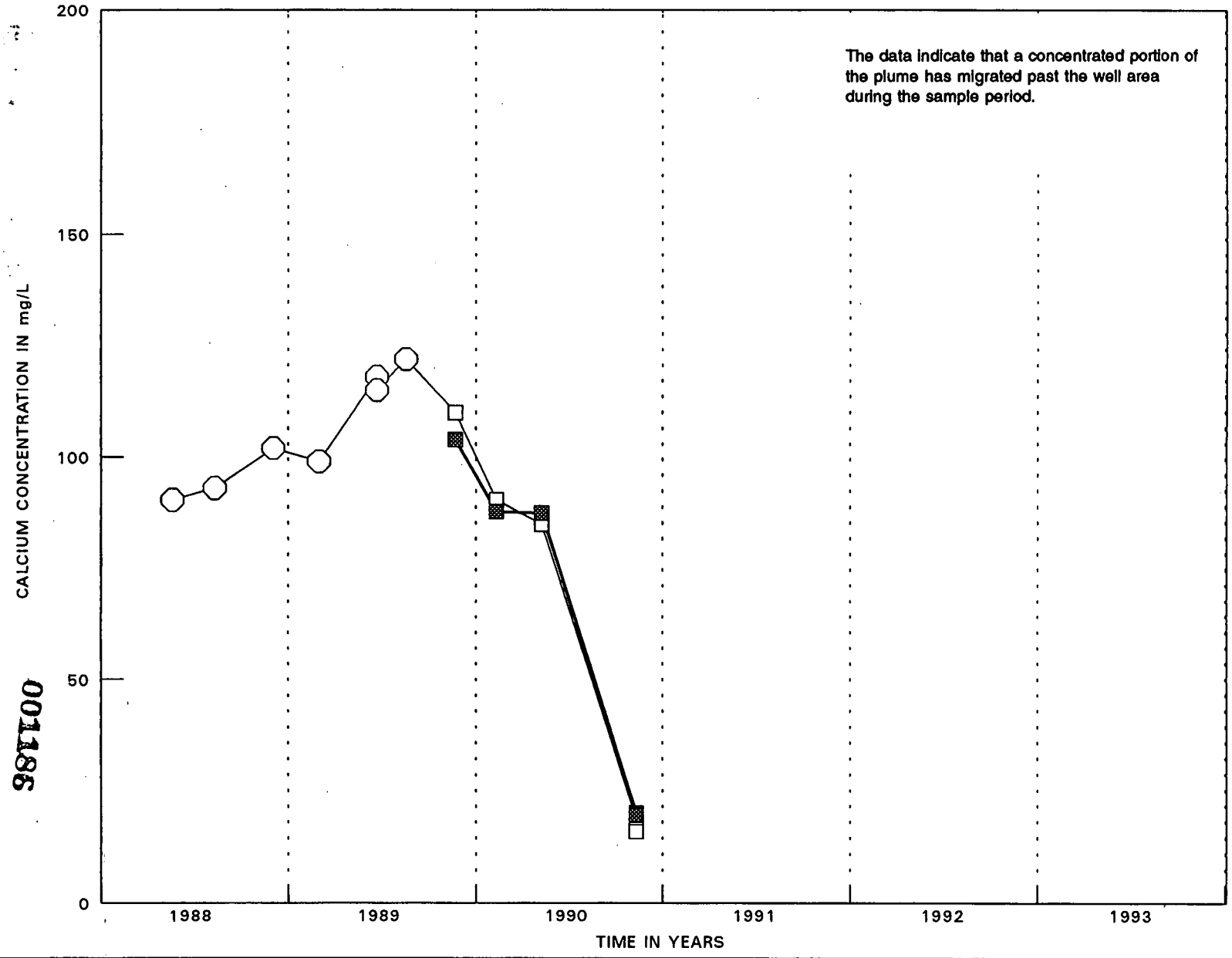


FIGURE M - 1945. CALCIUM CONCENTRATION VS. TIME FOR WELL 4001

001186
5708
DRAFT

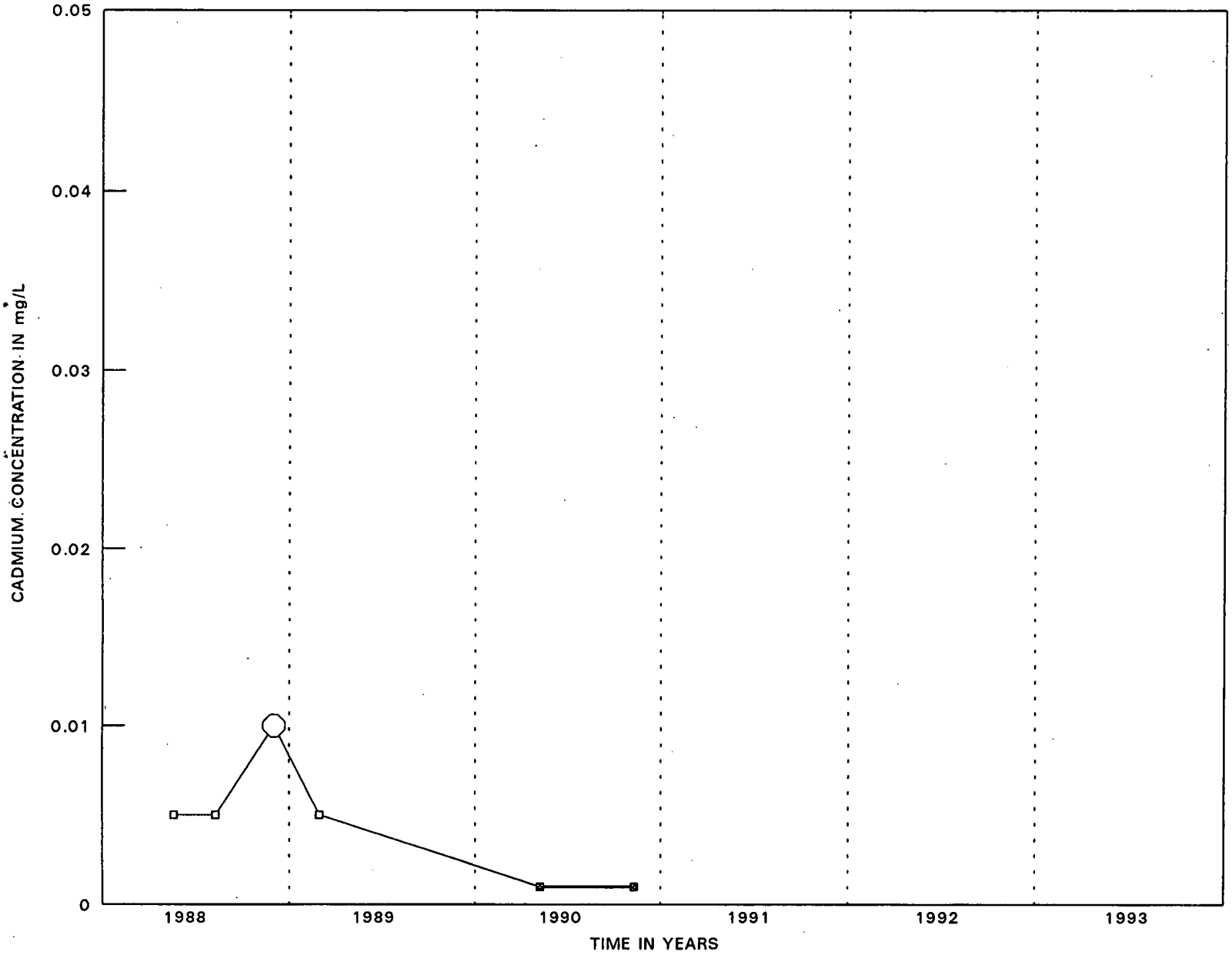


FIGURE M - 1946. CADMIUM CONCENTRATION VS. TIME FOR WELL 4001

001187
DRAFT

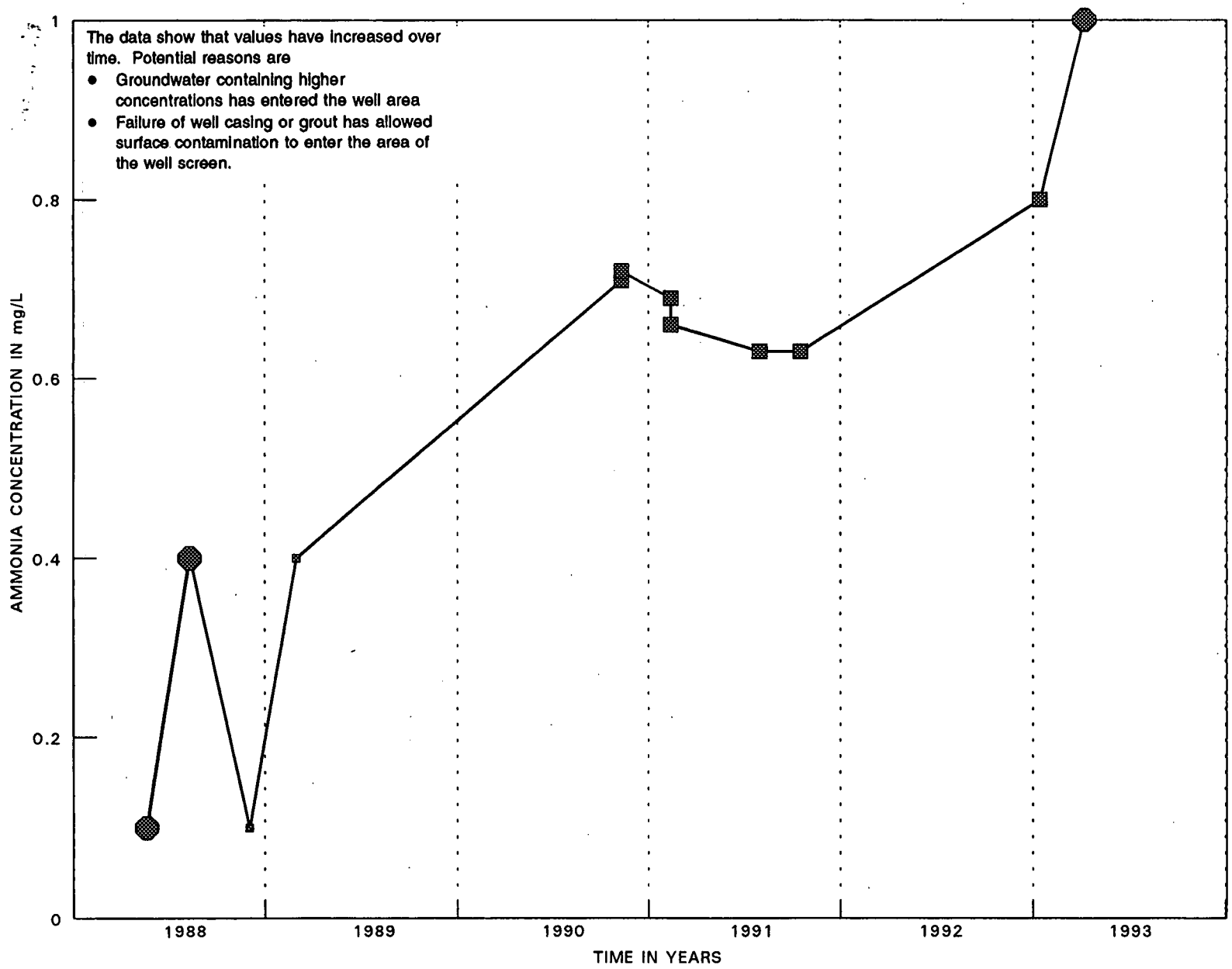


FIGURE M - 1947. AMMONIA CONCENTRATION VS. TIME FOR WELL 4001

001188

5708

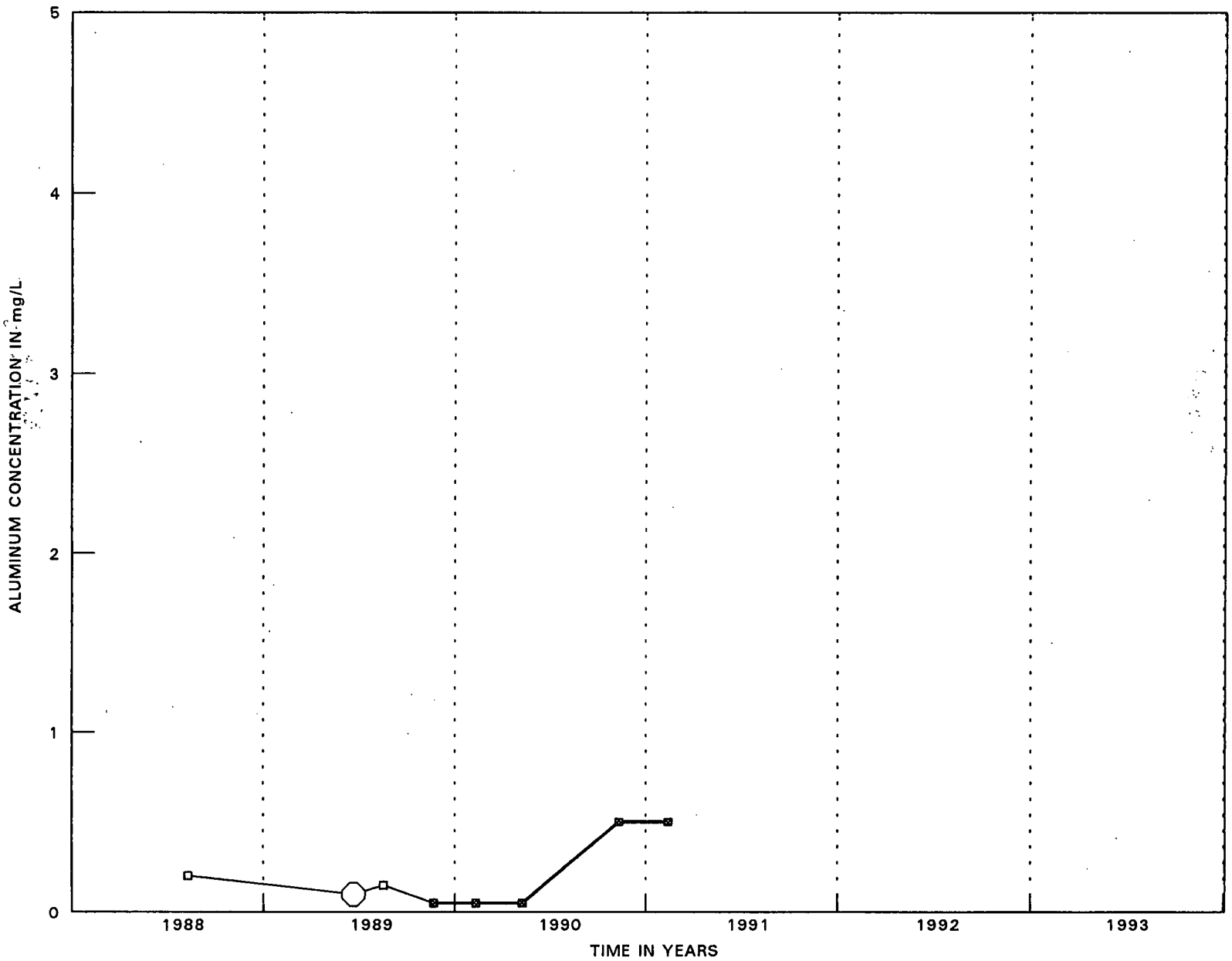


FIGURE M - 1948. ALUMINUM CONCENTRATION VS. TIME FOR WELL 4001

5708
001189
DRAFT

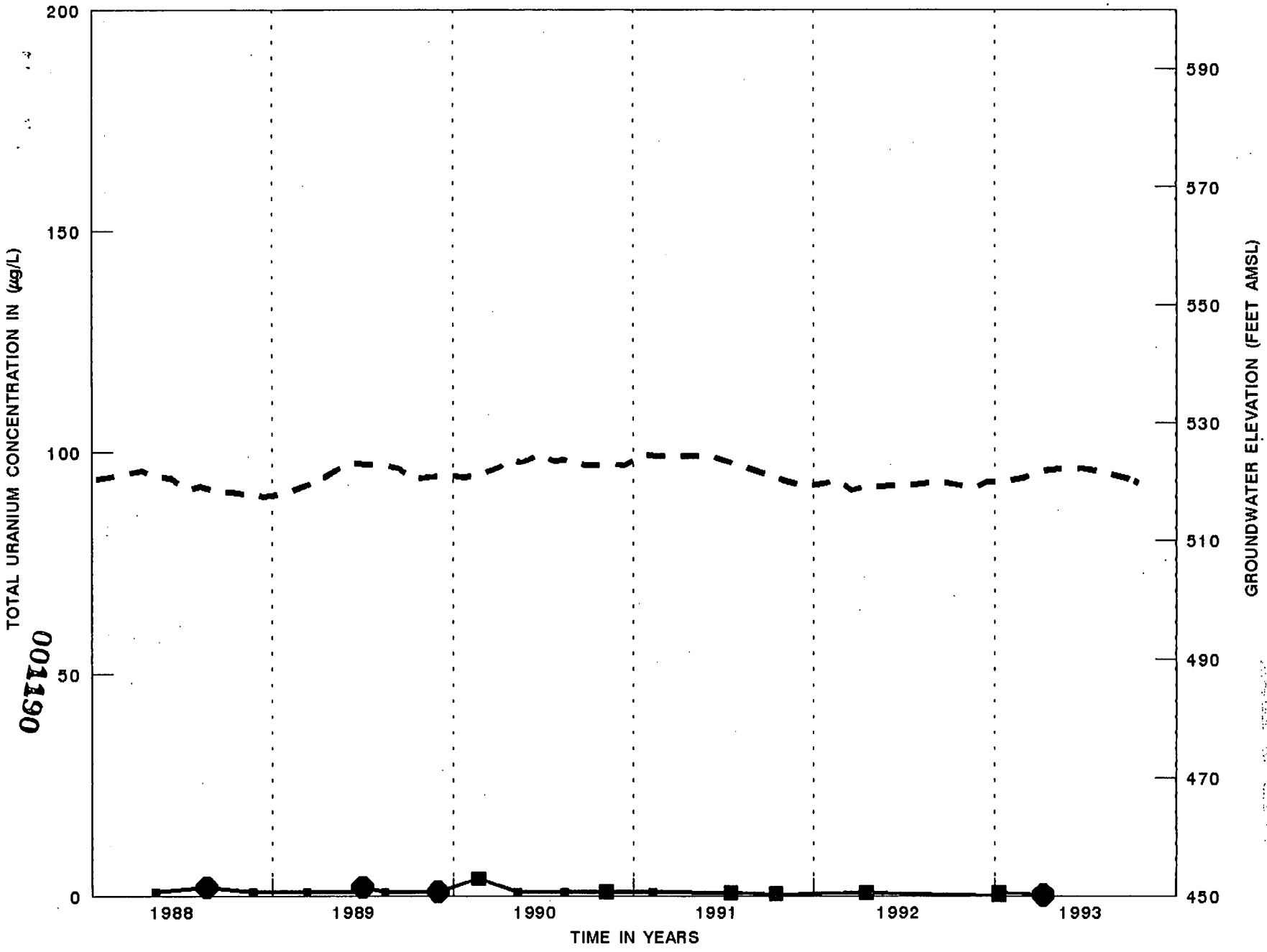


FIGURE M - 1949. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4008

001190

5708

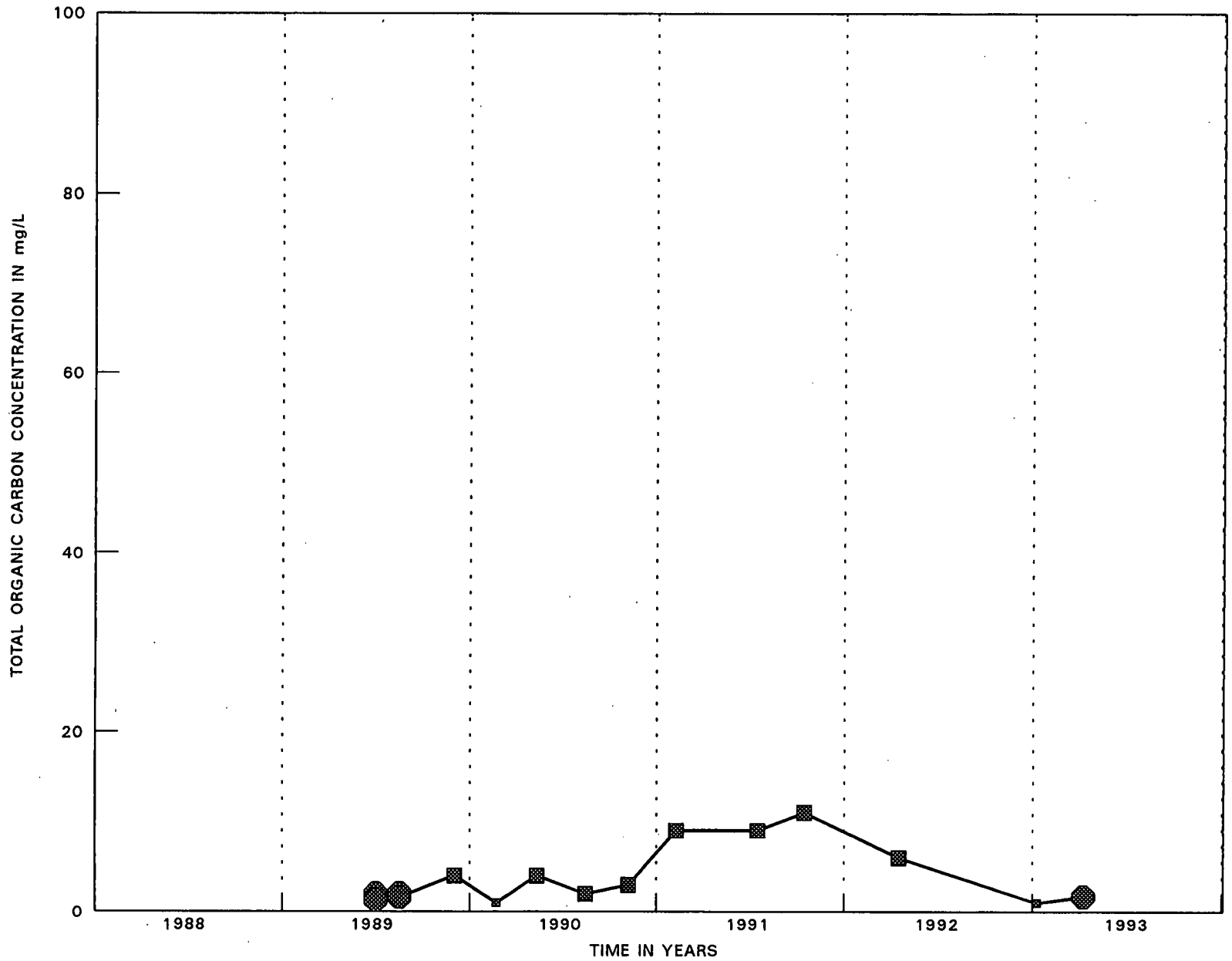


FIGURE M - 1950. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 4008

001191

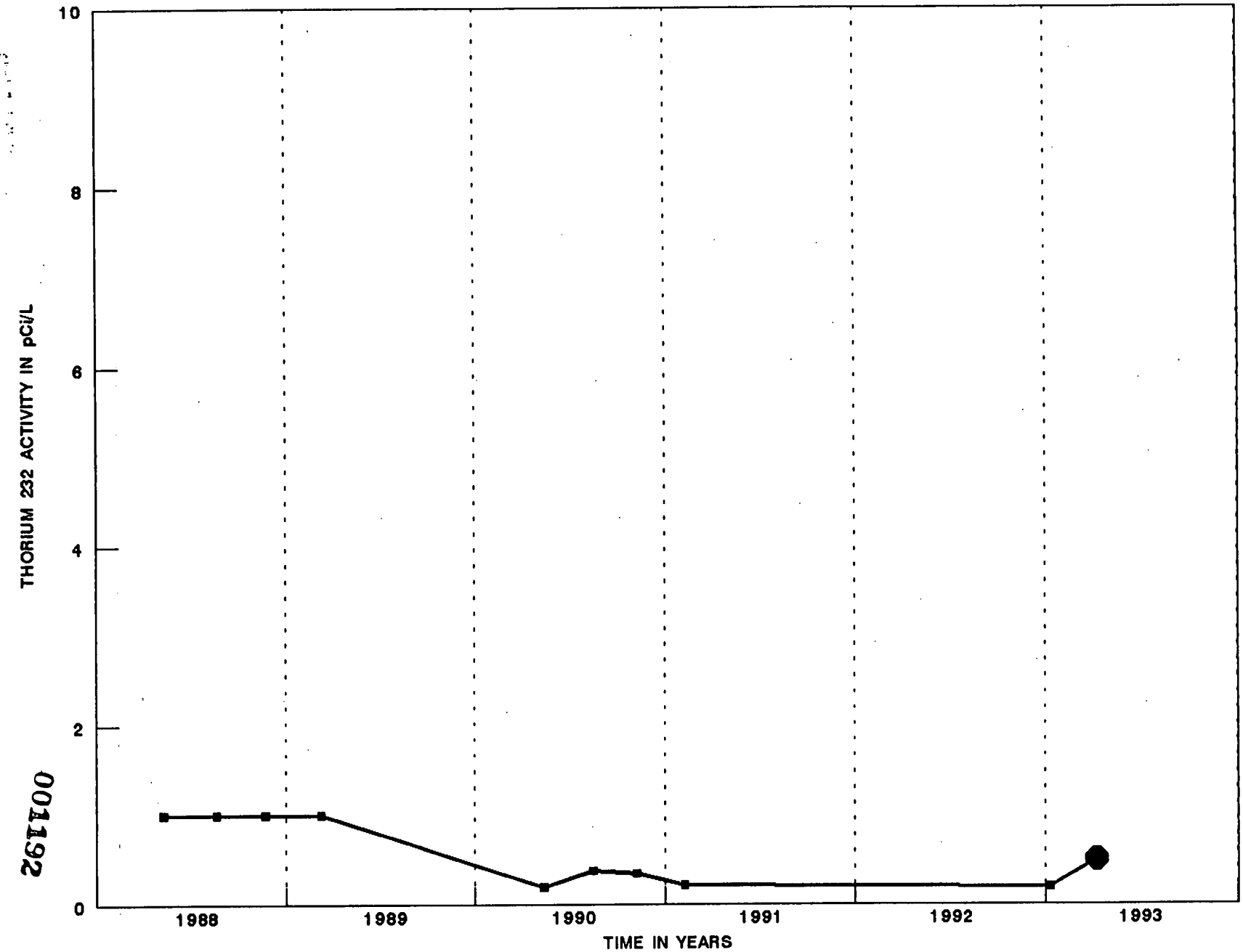
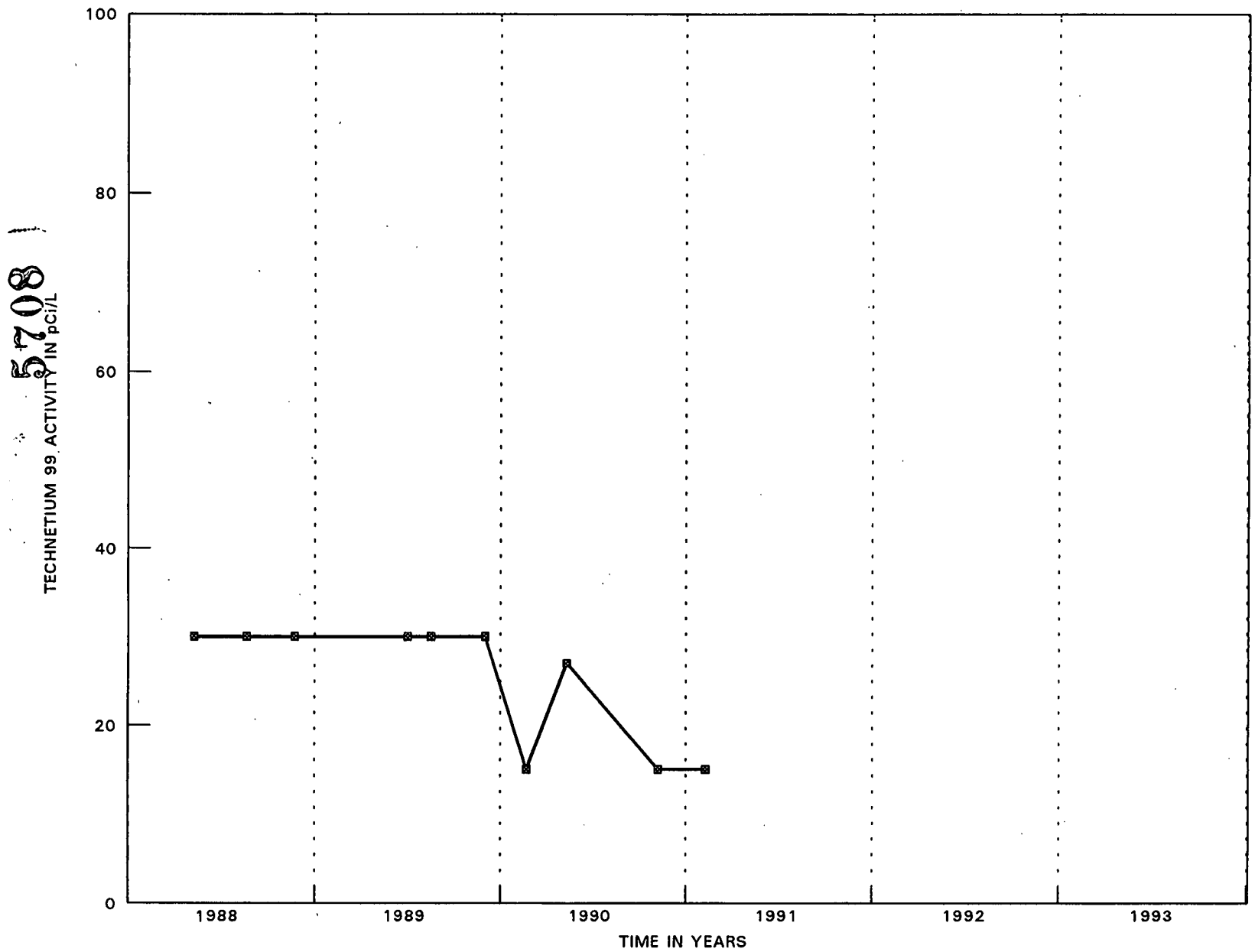


FIGURE M - 1951. THORIUM 232 ACTIVITY VS. TIME FOR WELL 4008

001192

8708

DRAFT



5708

001193

FIGURE M - 1952. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 4008

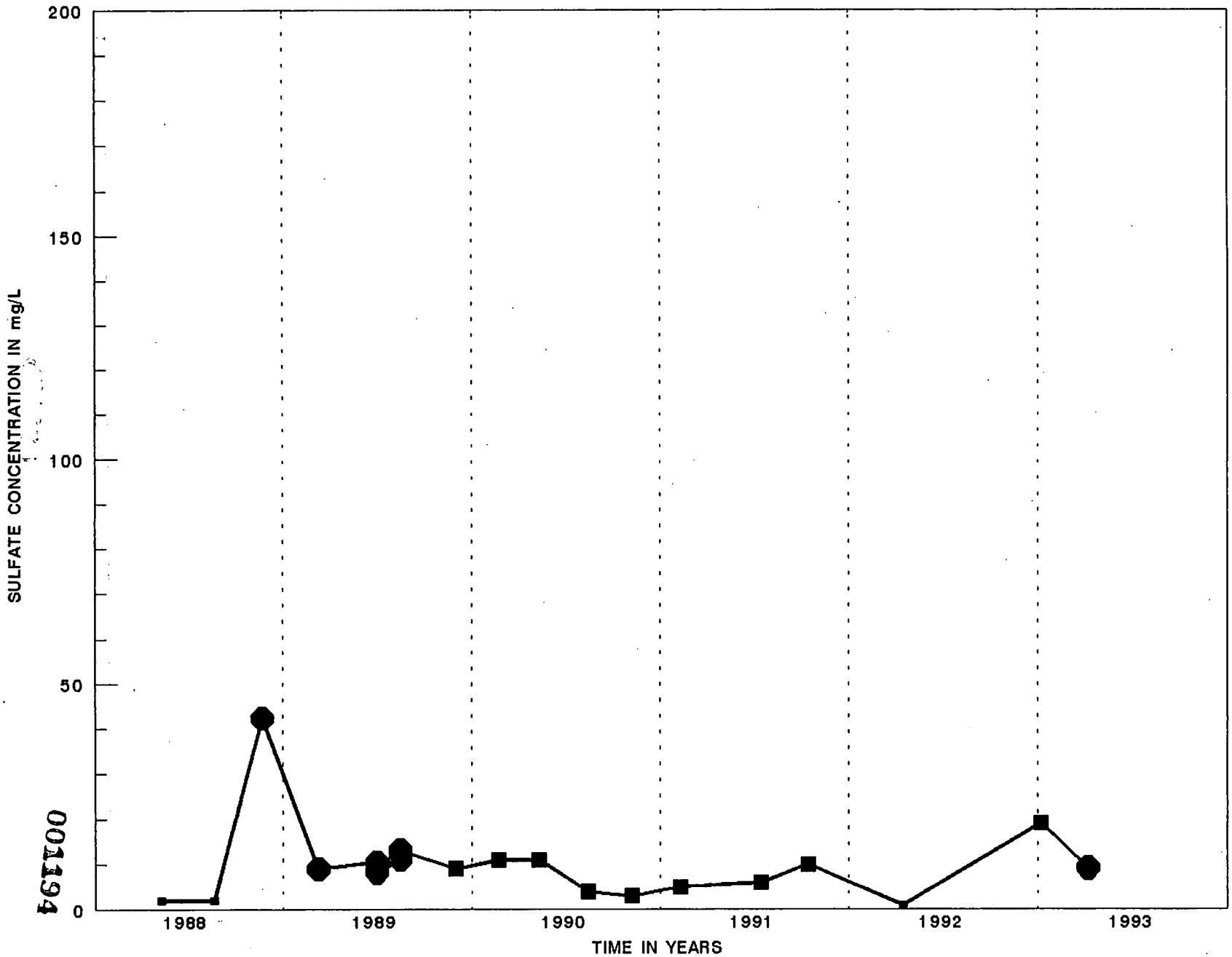


FIGURE M - 1953. SULFATE CONCENTRATION VS. TIME FOR WELL 4008

001194

9708

DRAFT

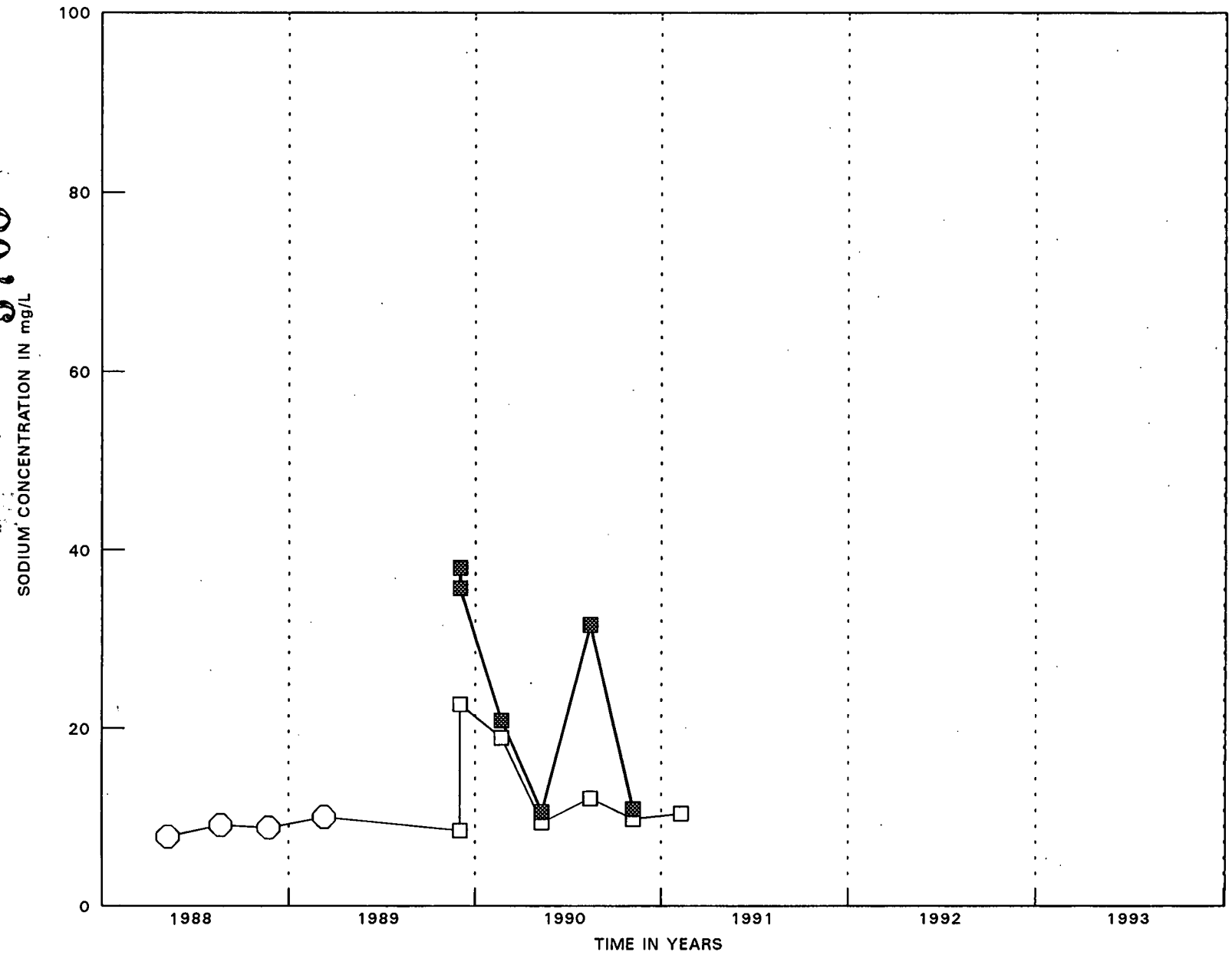


FIGURE M - 1954. SODIUM CONCENTRATION VS. TIME FOR WELL 4008

001195

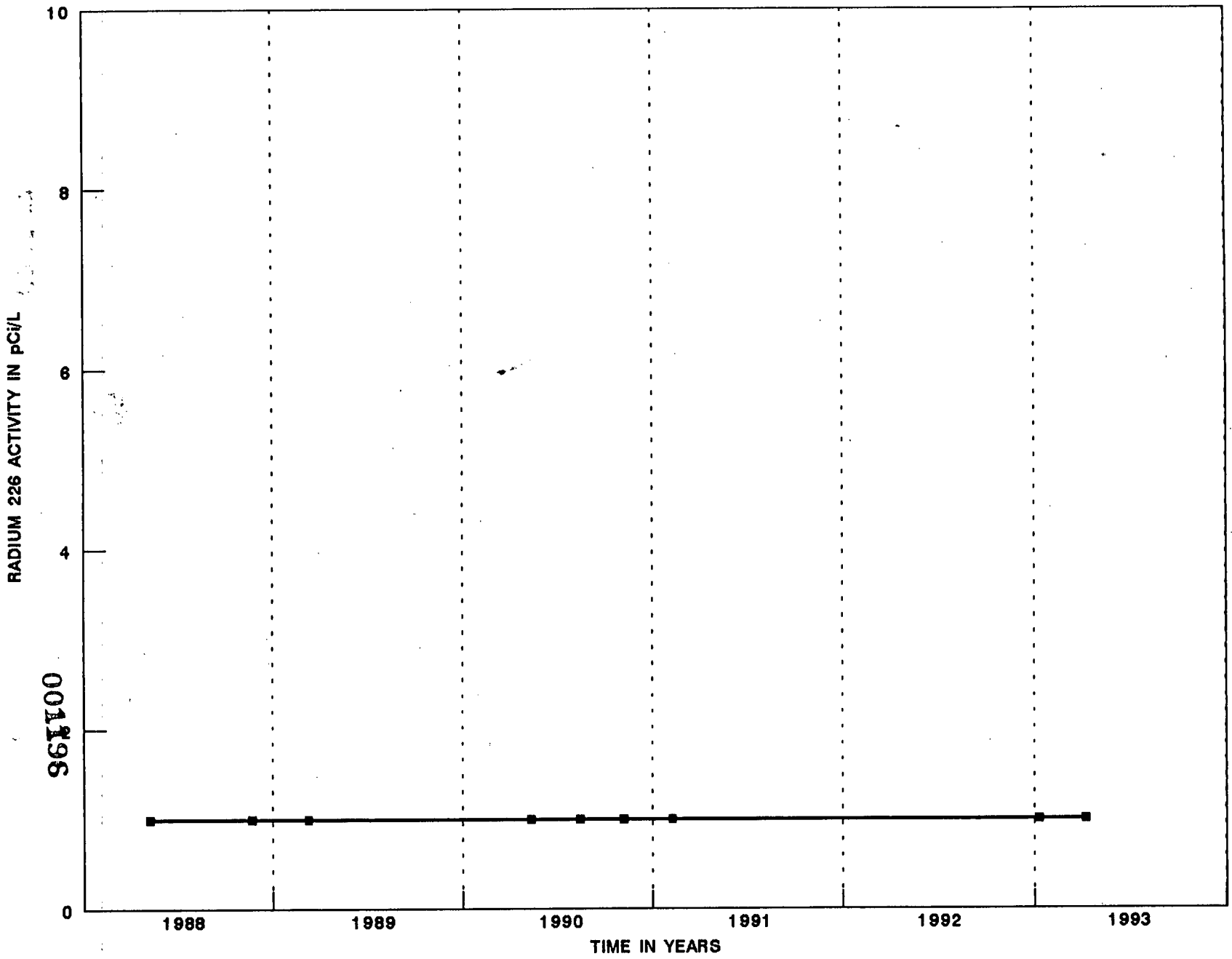


FIGURE M - 1955. RADIUM 226 ACTIVITY VS. TIME FOR WELL 4008

001196
5708

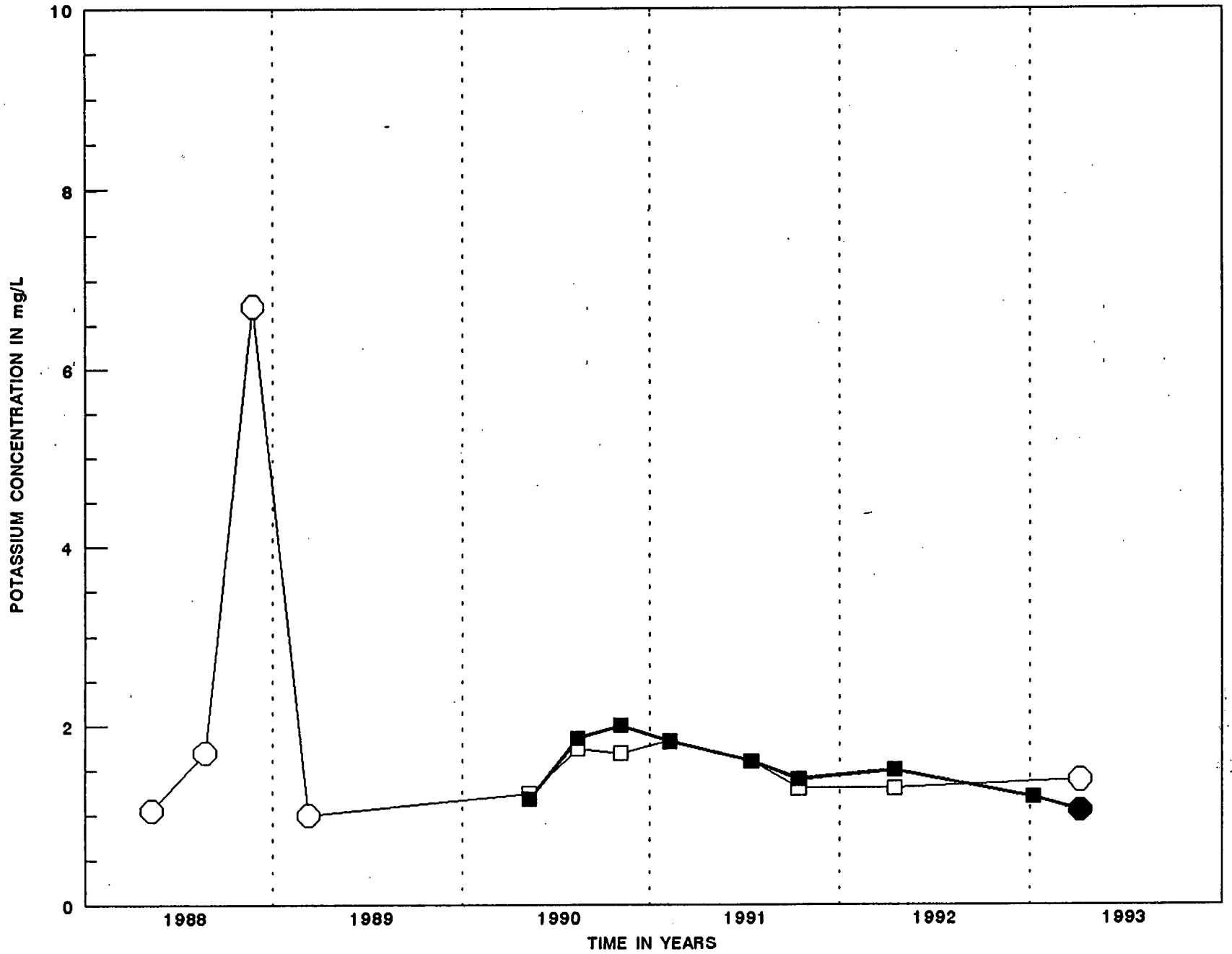


FIGURE M - 1956. POTASSIUM CONCENTRATION VS. TIME FOR WELL 4008

001197

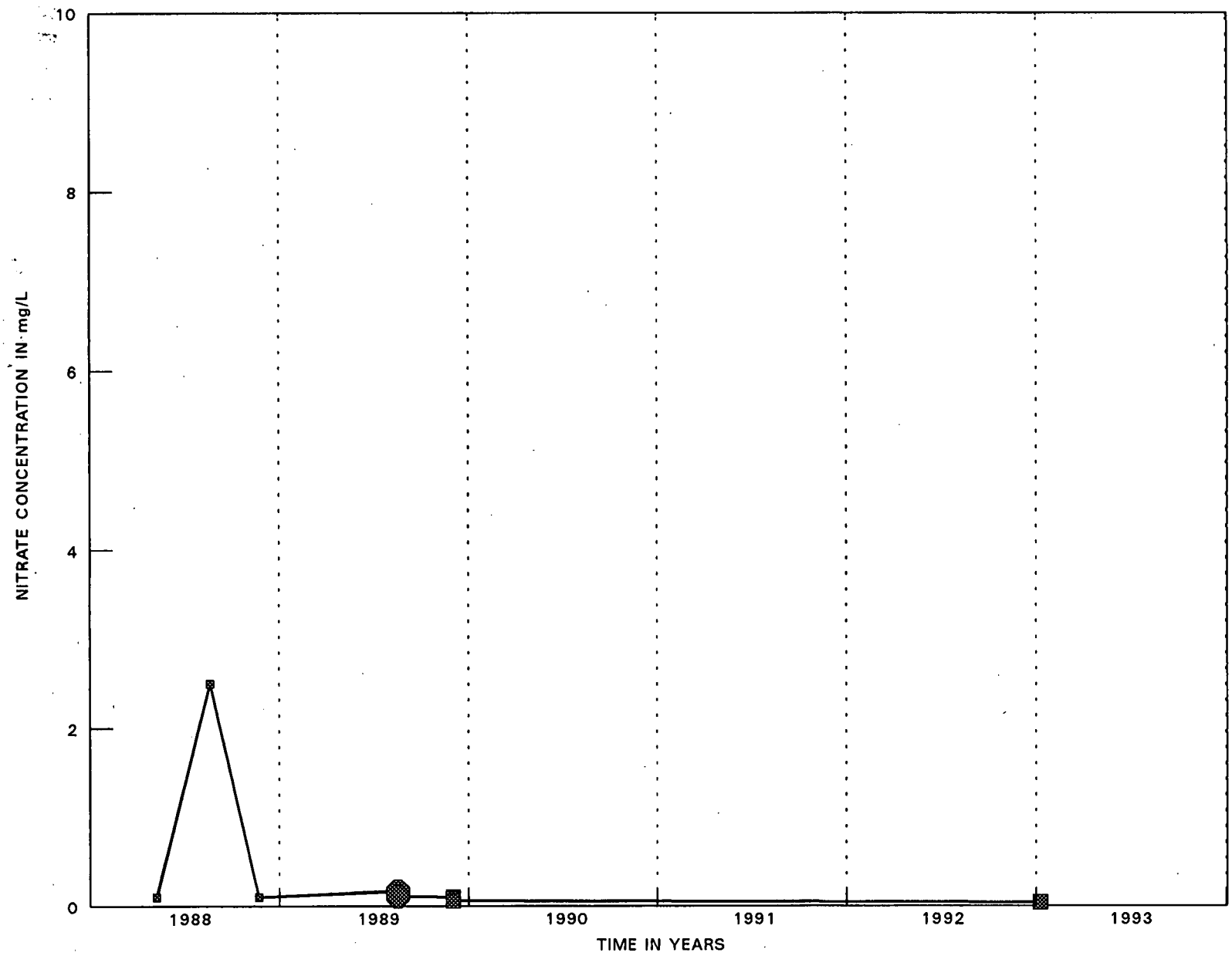


FIGURE M - 1957. NITRATE CONCENTRATION VS. TIME FOR WELL 4008

001198
5708

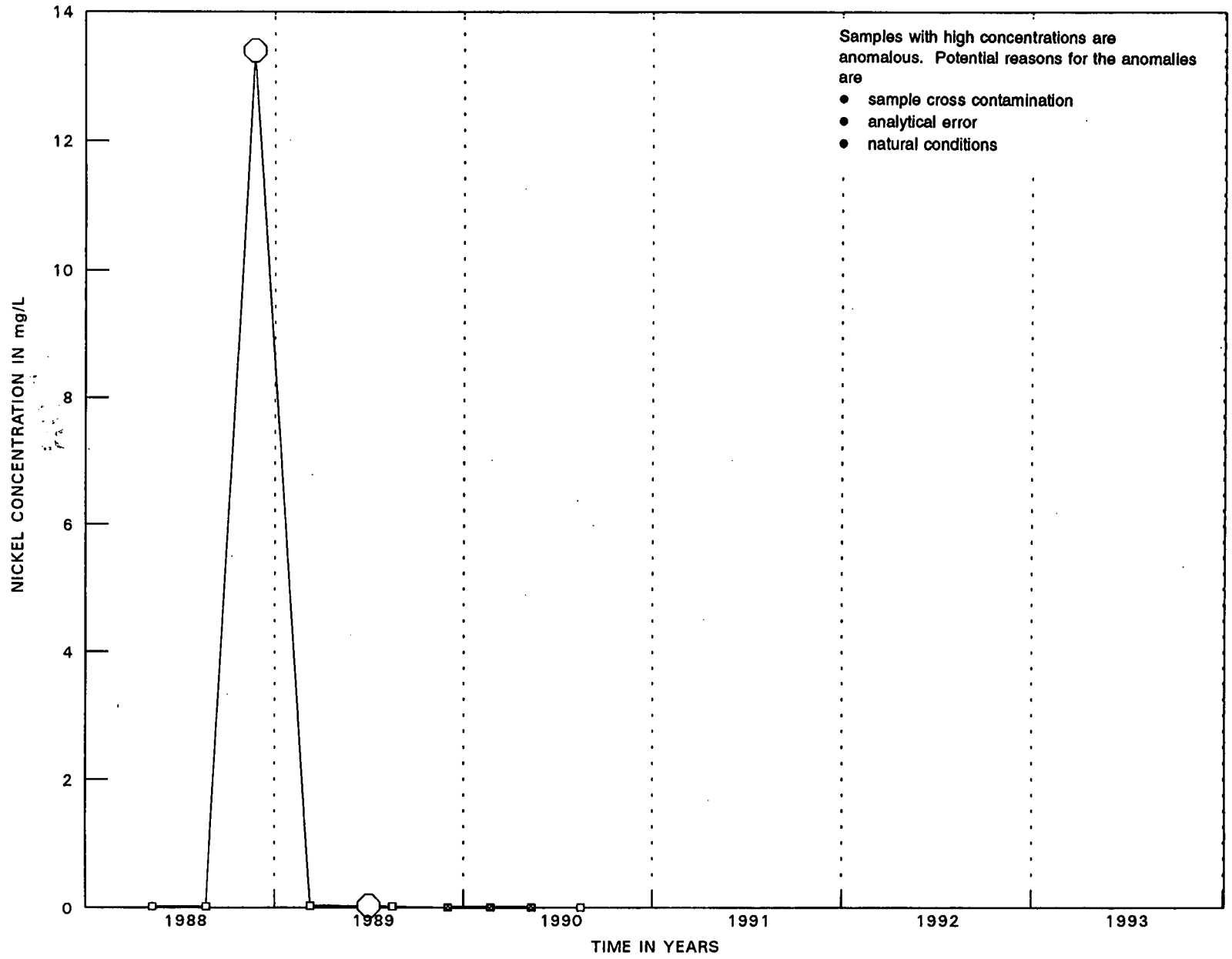


FIGURE M - 1958. NICKEL CONCENTRATION VS. TIME FOR WELL 4008

5708
001159
DRAFT

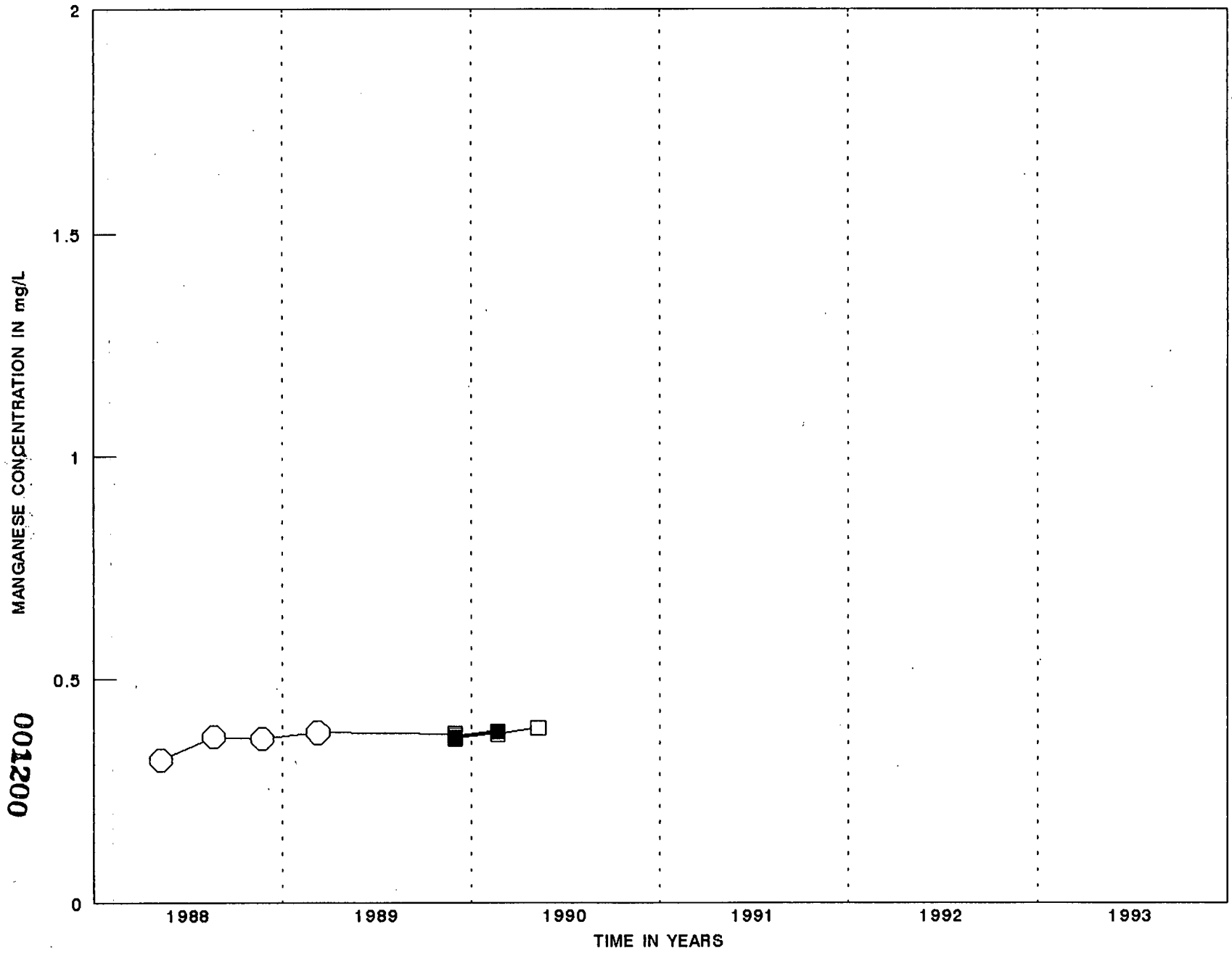


FIGURE M - 1959. MANGANESE CONCENTRATION VS. TIME FOR WELL 4008

001200

5708

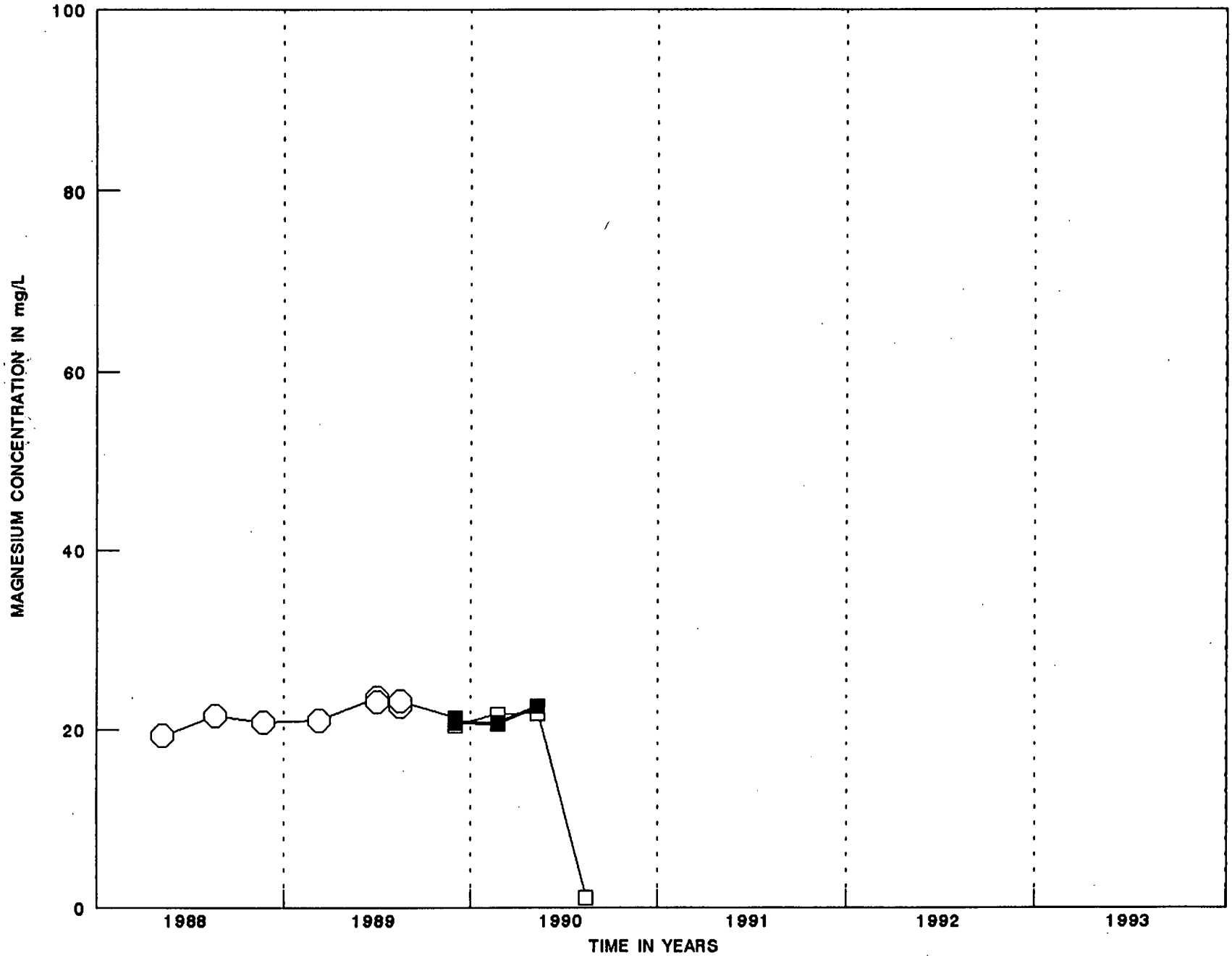


FIGURE M - 1960. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 4008

001201

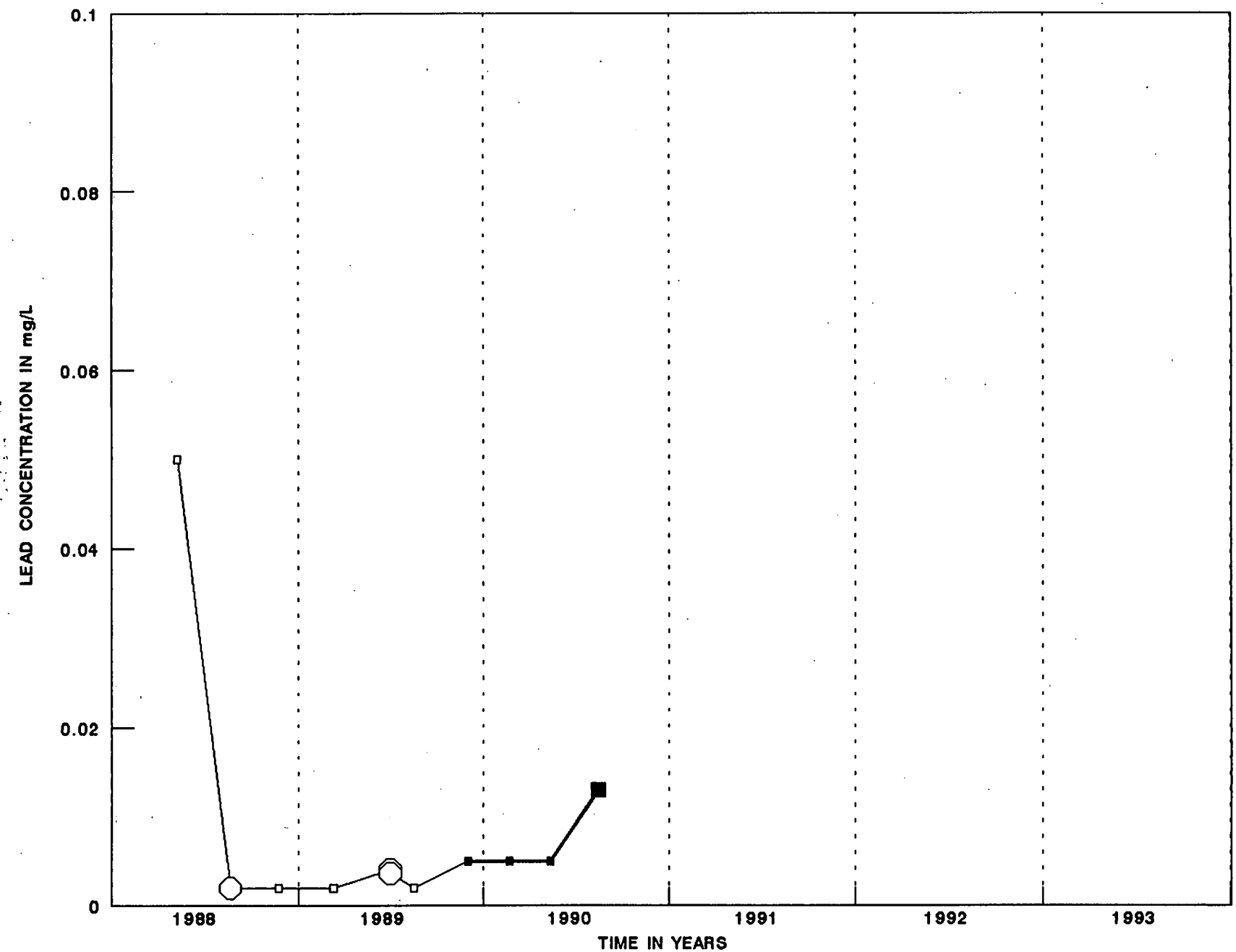


FIGURE M - 1961. LEAD CONCENTRATION VS. TIME FOR WELL 4008

5708

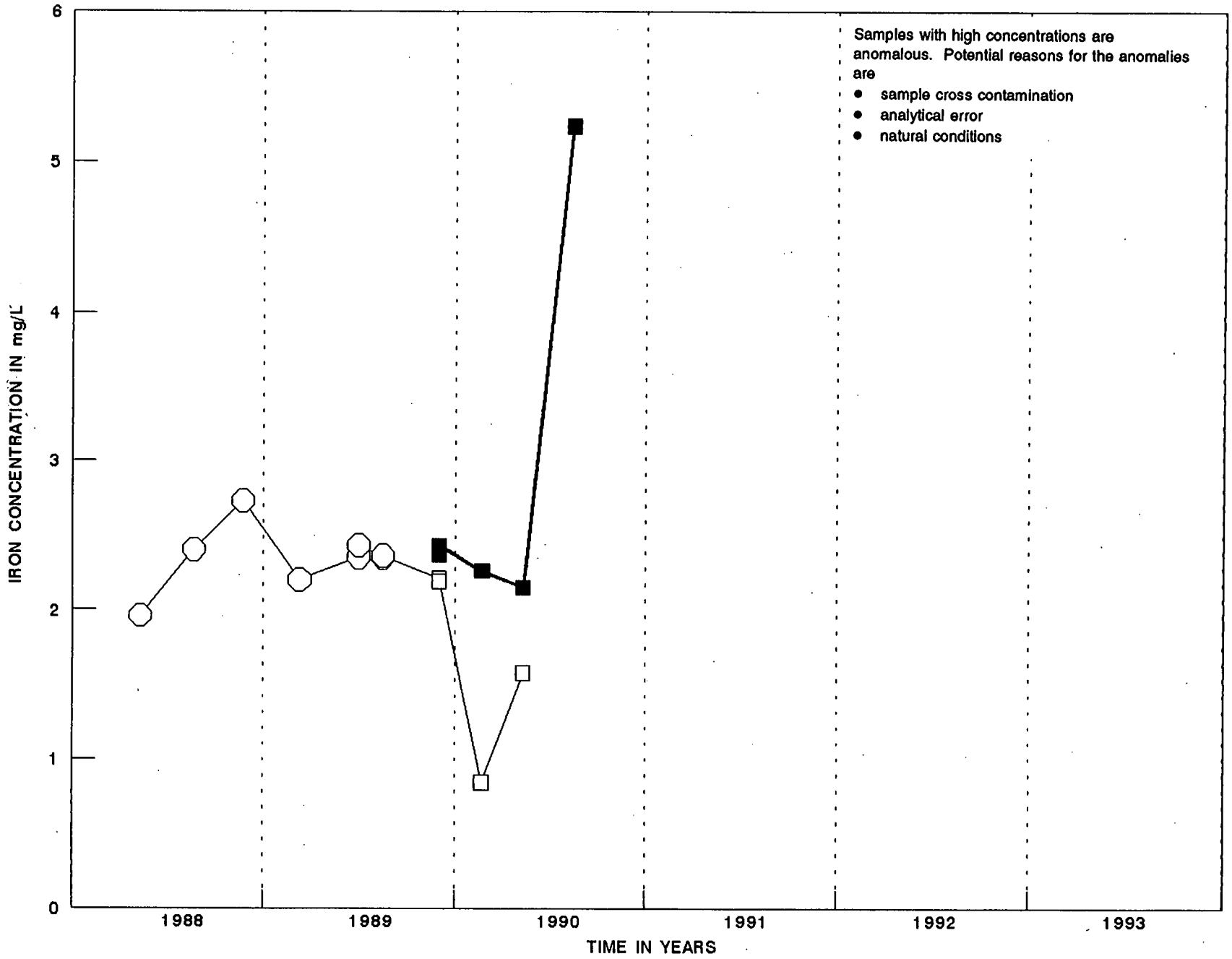


FIGURE M - 1962. IRON CONCENTRATION VS. TIME FOR WELL 4008

5708

001203

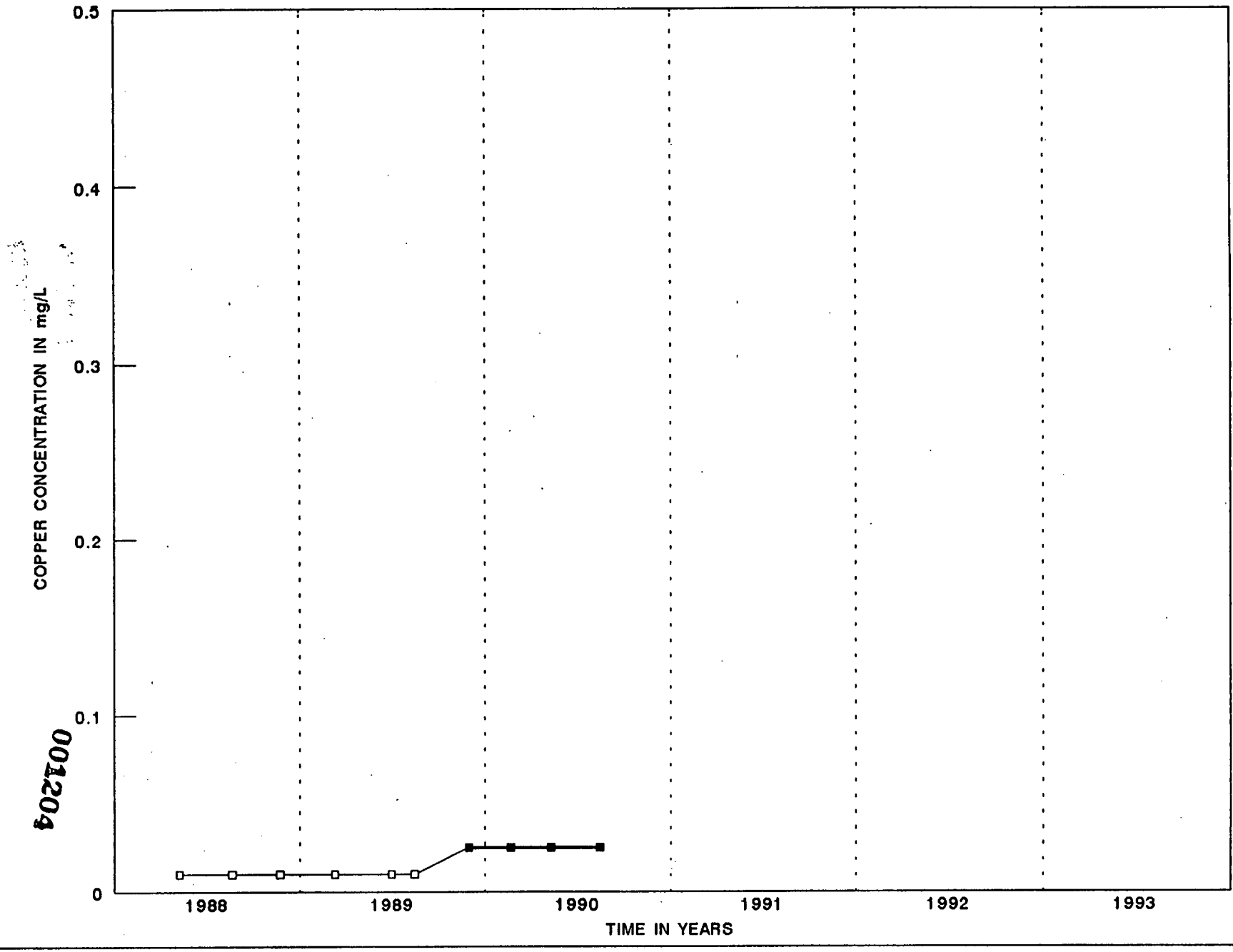


FIGURE M - 1963. COPPER CONCENTRATION VS. TIME FOR WELL 4008

001204

5708

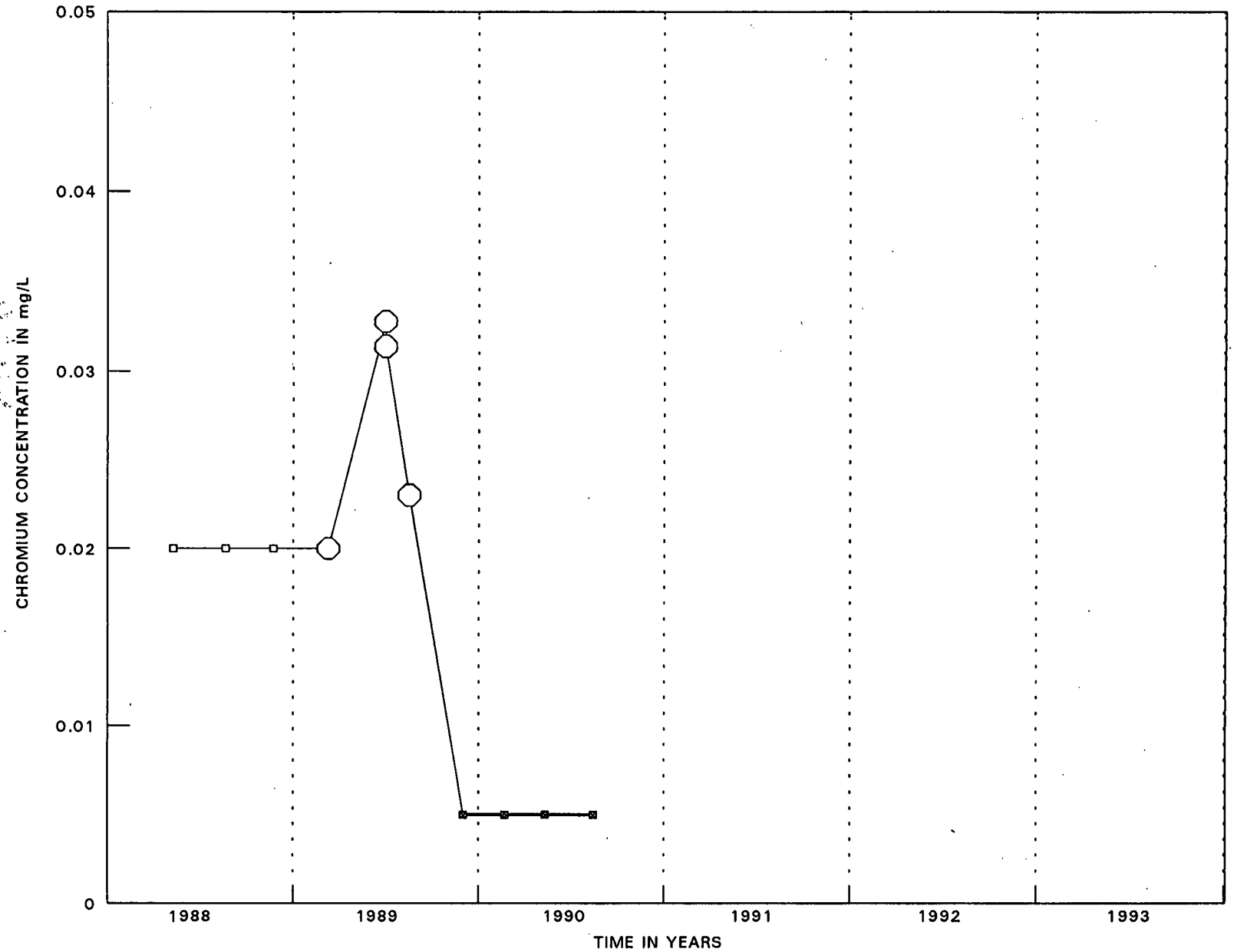


FIGURE M - 1964. CHROMIUM CONCENTRATION VS. TIME FOR WELL 4008

5708
001205

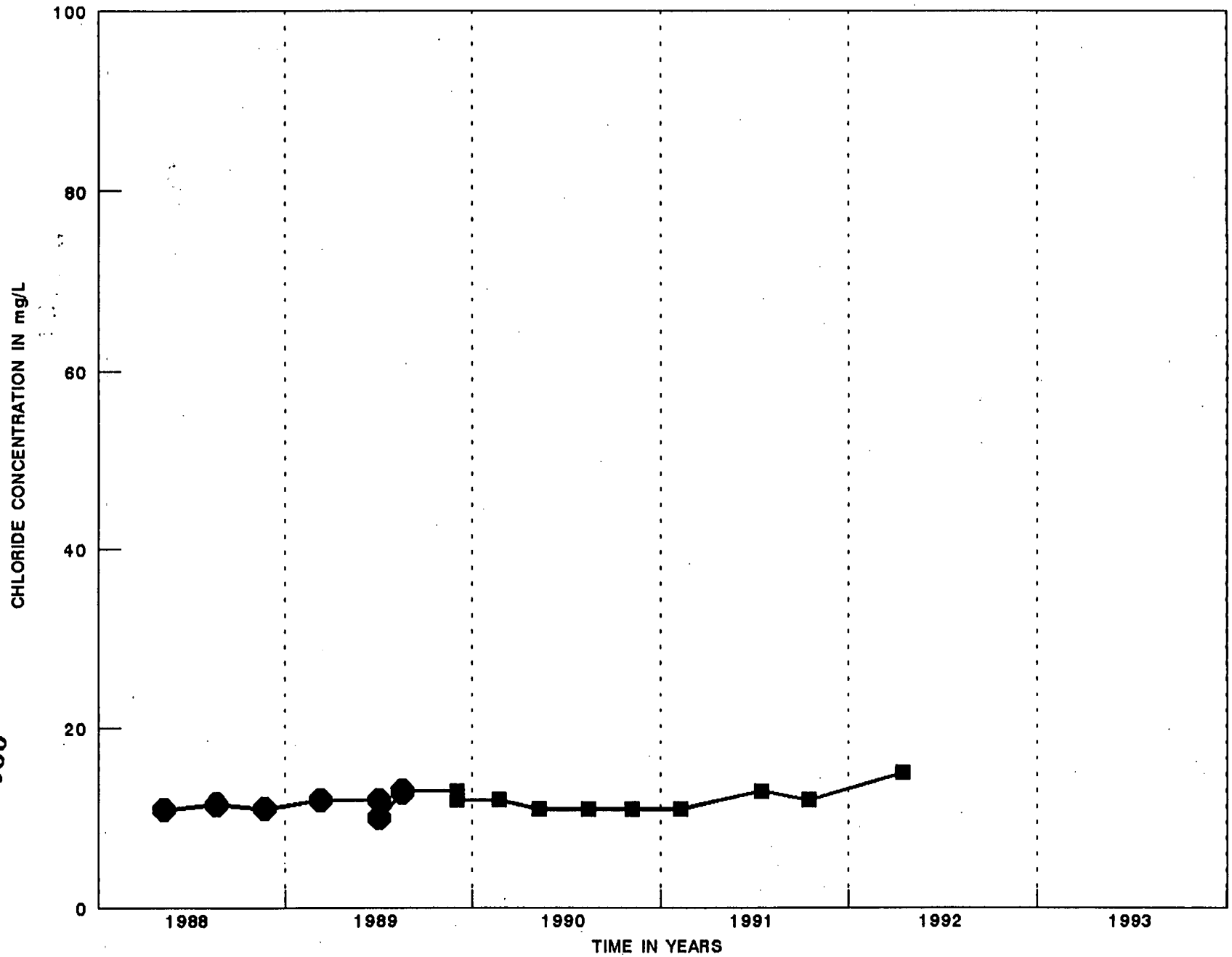


FIGURE M - 1965. CHLORIDE CONCENTRATION VS. TIME FOR WELL 4008

001206

5708

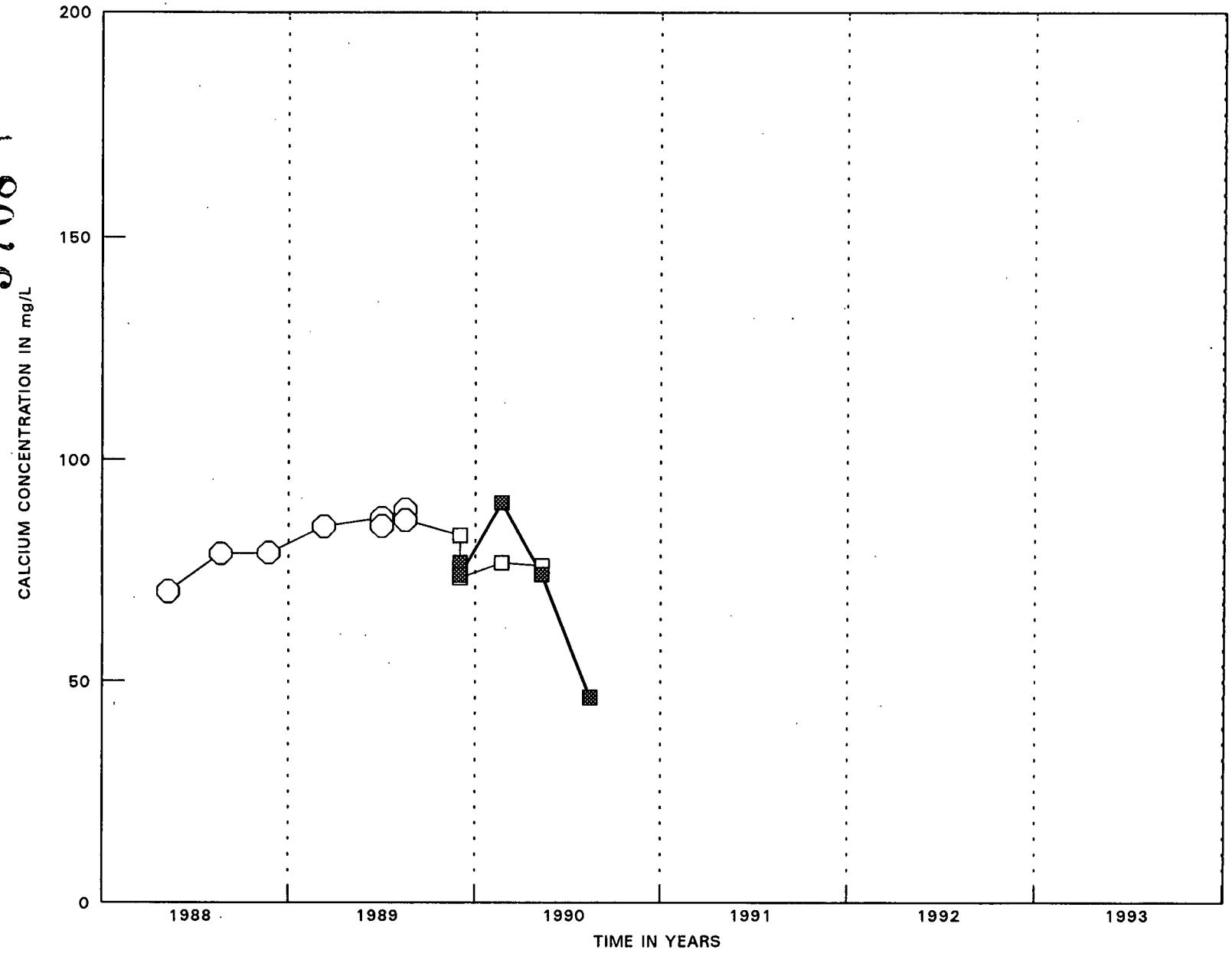


FIGURE M - 1966. CALCIUM CONCENTRATION VS. TIME FOR WELL 4008

5708
001207

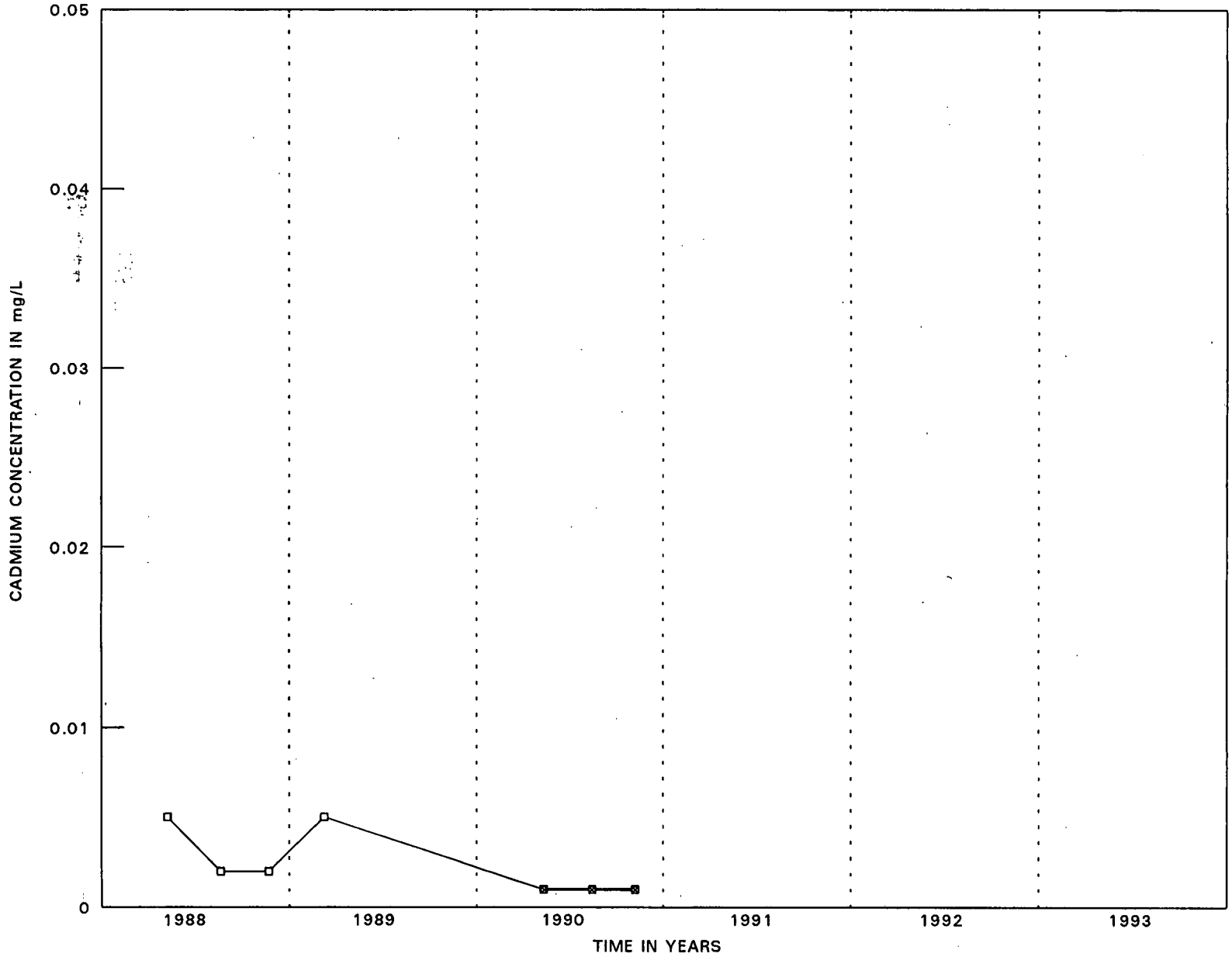


FIGURE M - 1967. CADMIUM CONCENTRATION VS. TIME FOR WELL 4008

001208

5708

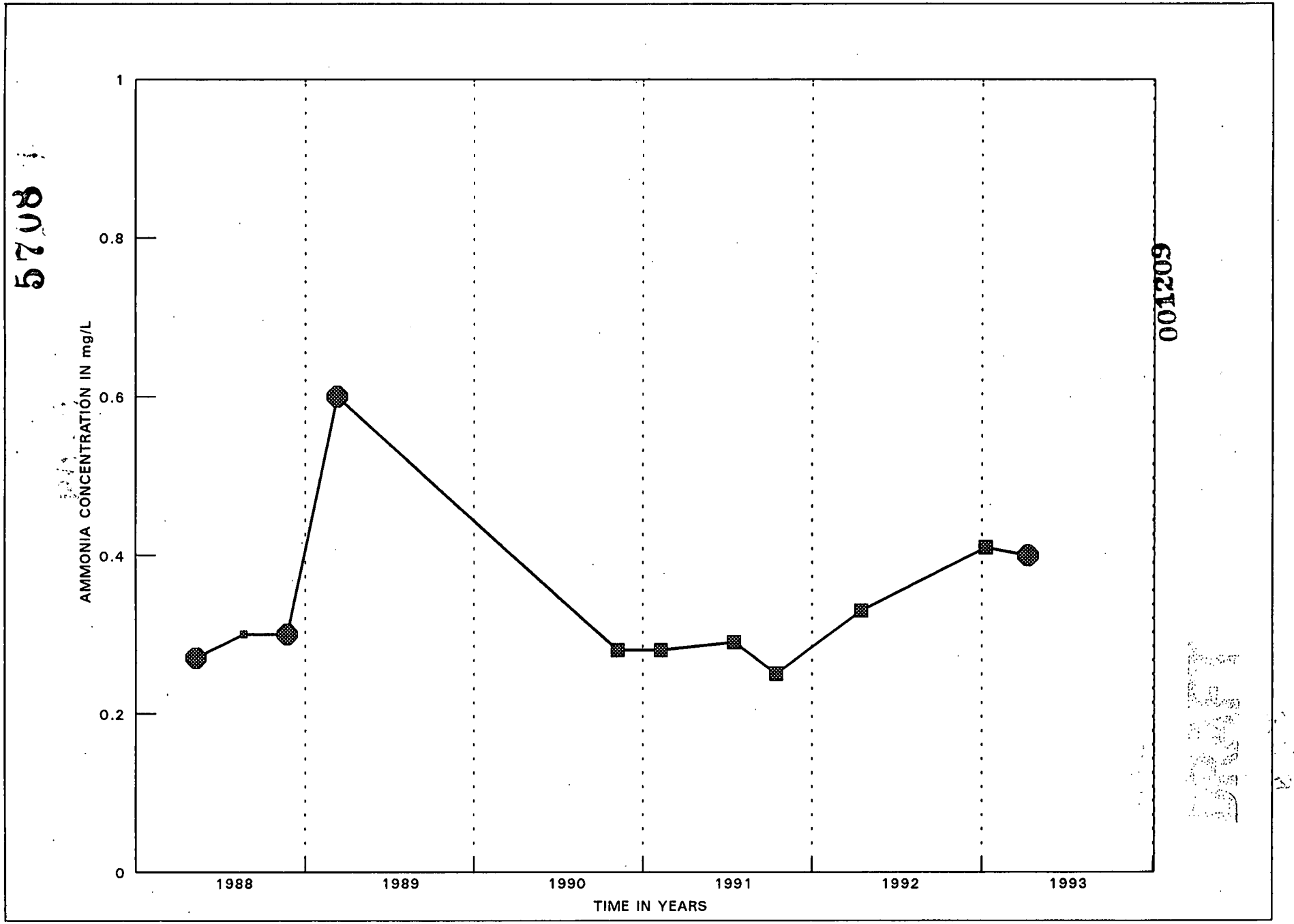


FIGURE M - 1968. AMMONIA CONCENTRATION VS. TIME FOR WELL 4008

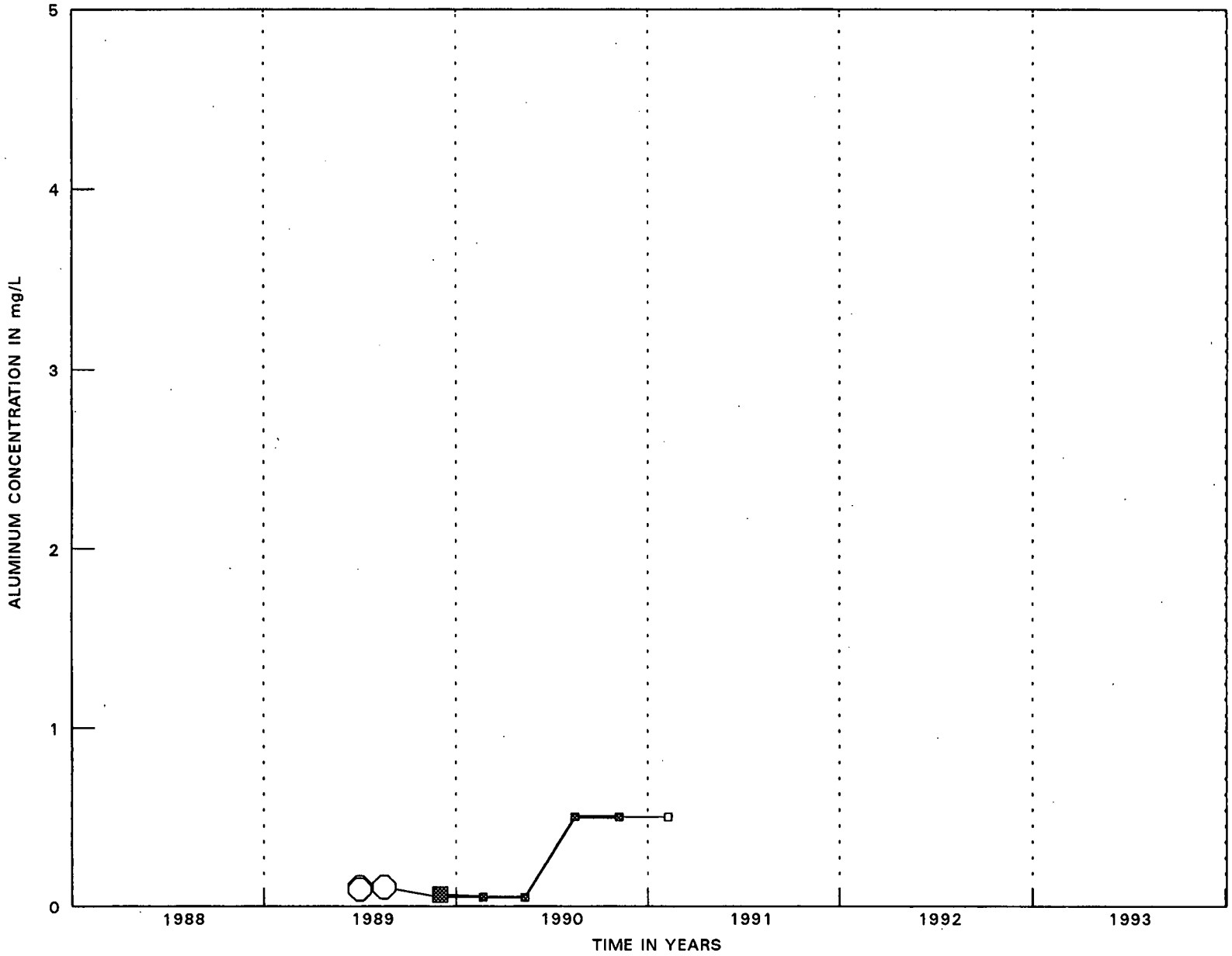


FIGURE M - 1969. ALUMINUM CONCENTRATION VS. TIME FOR WELL 4008

DRAFT

67008

001210

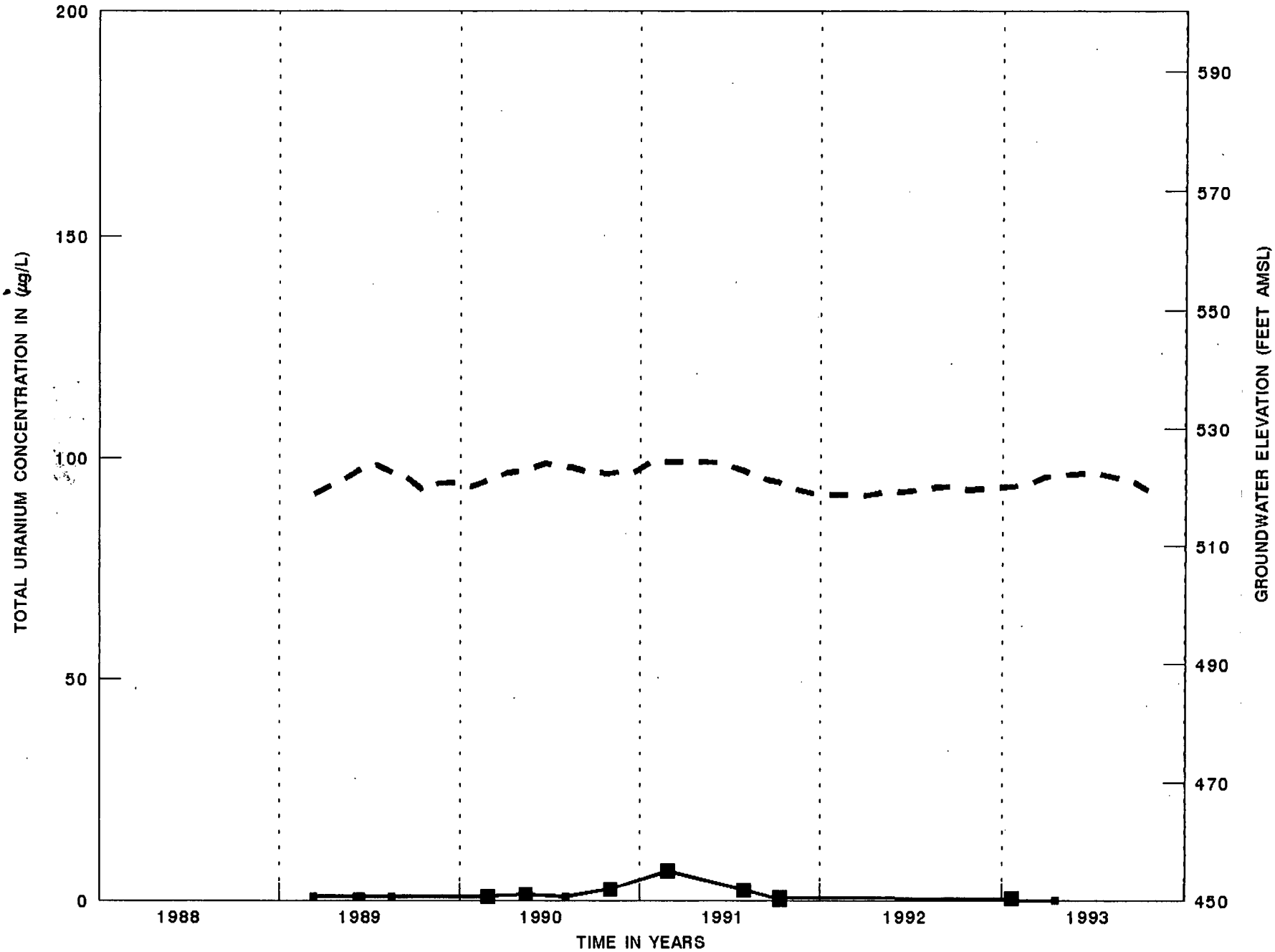


FIGURE M - 1970. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4010

5708
DRAFT
112100
001211

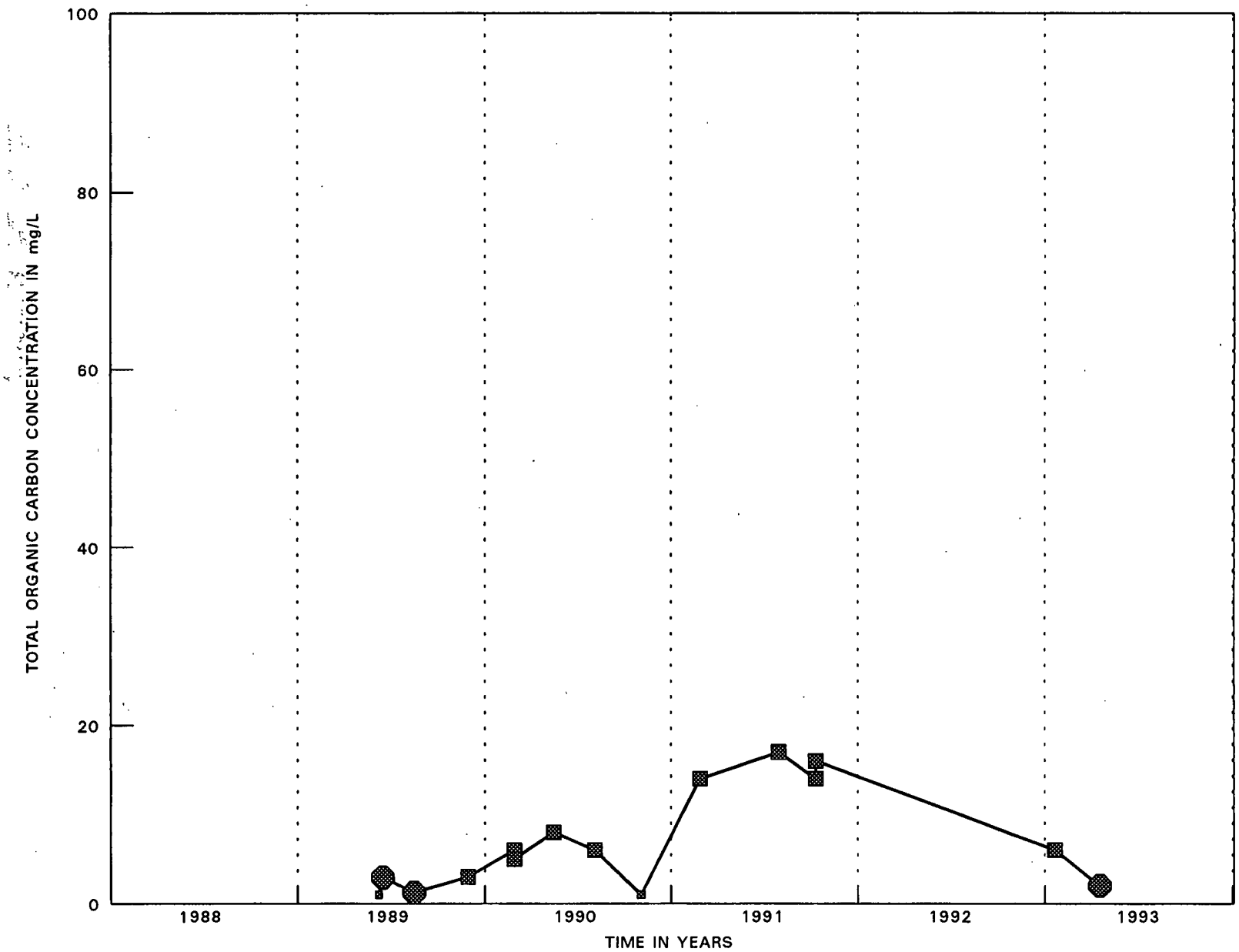


FIGURE M - 1971. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 4010

5708
DRAFT
001212

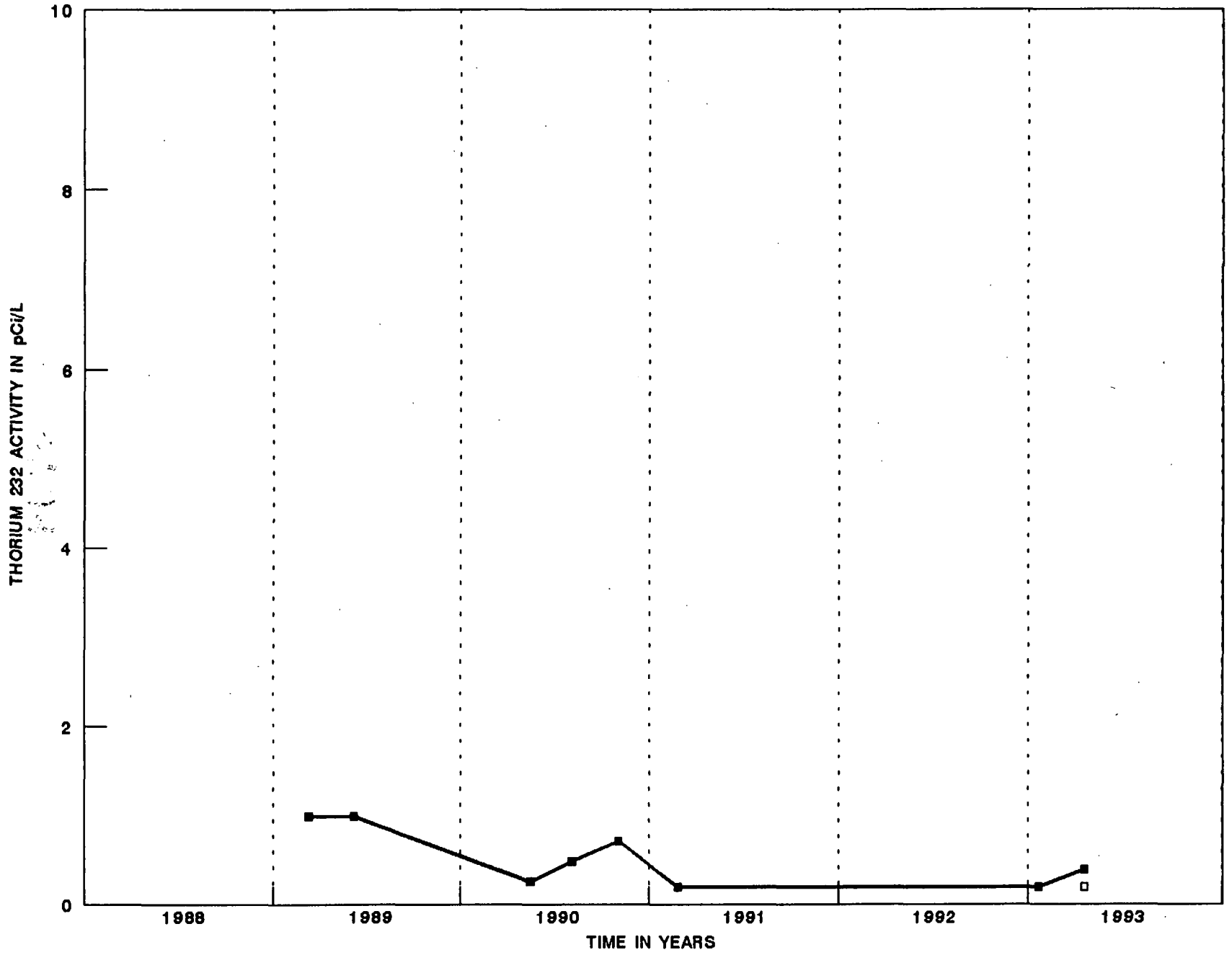


FIGURE M - 1972. THORIUM 232 ACTIVITY VS. TIME FOR WELL 4010

5708
001213
DRAFT

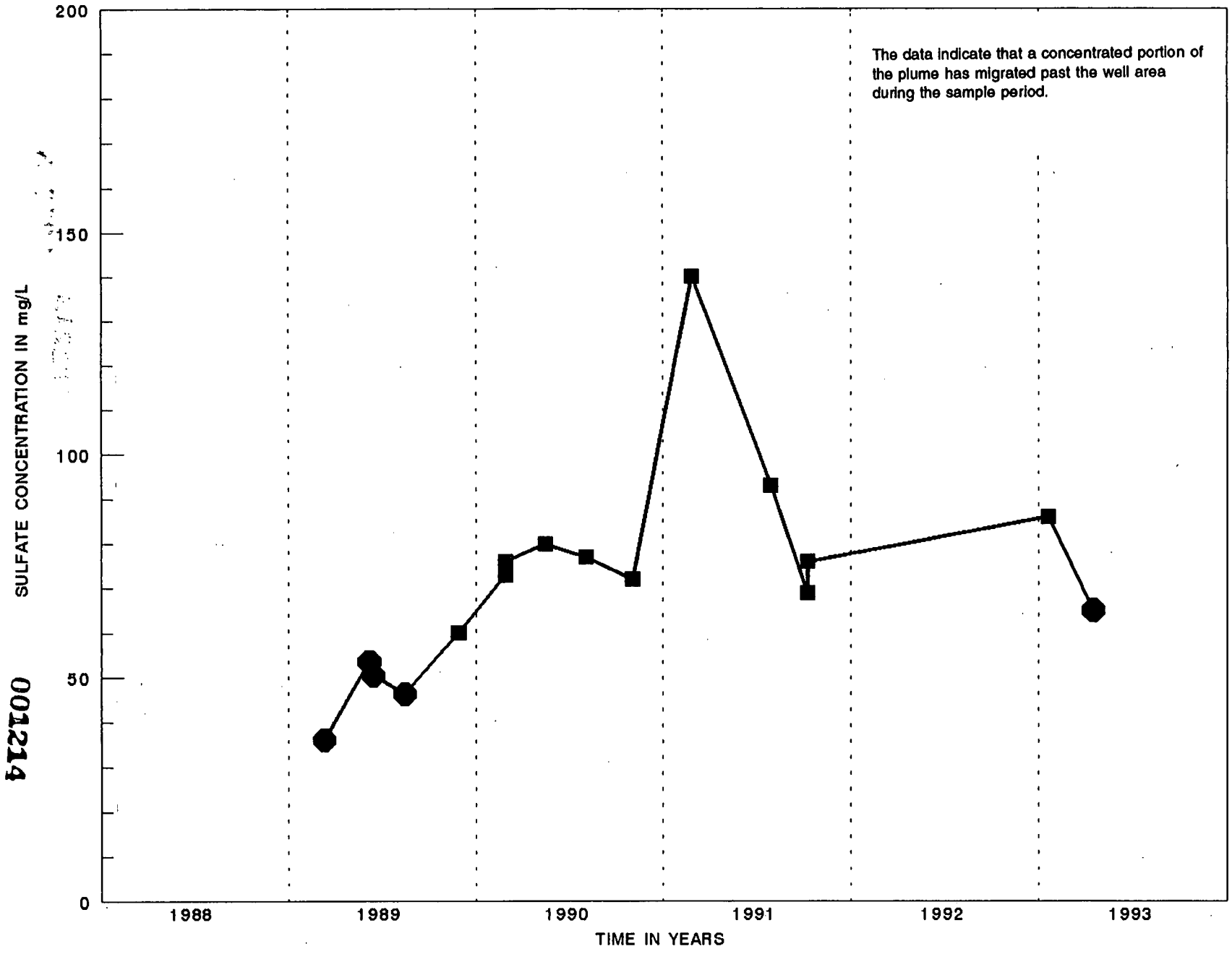


FIGURE M - 1973. SULFATE CONCENTRATION VS. TIME FOR WELL 4010

001214

5708

DRAFT

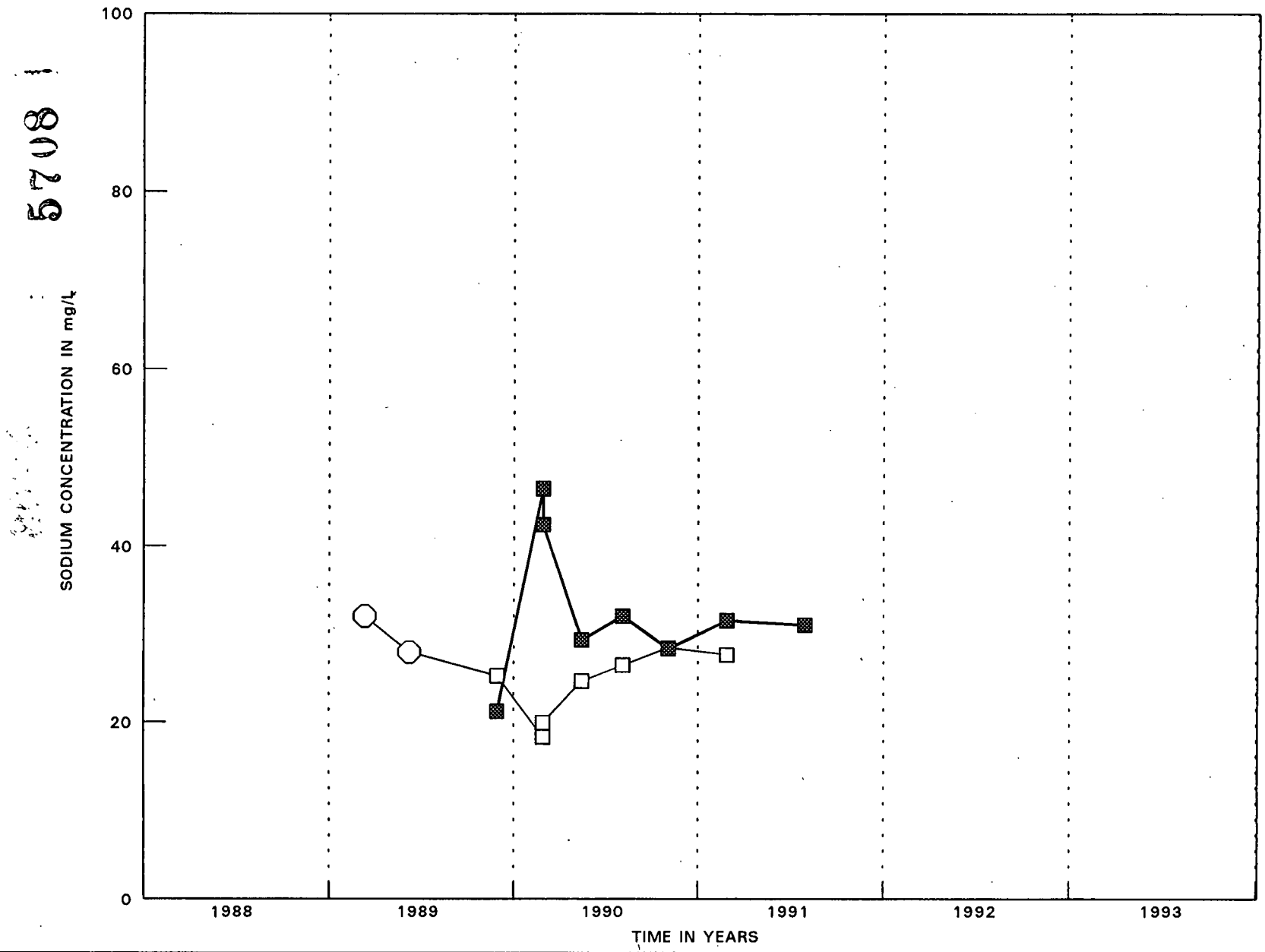


FIGURE M - 1974. SODIUM CONCENTRATION VS. TIME FOR WELL 4010

57081
001215
DRAFT

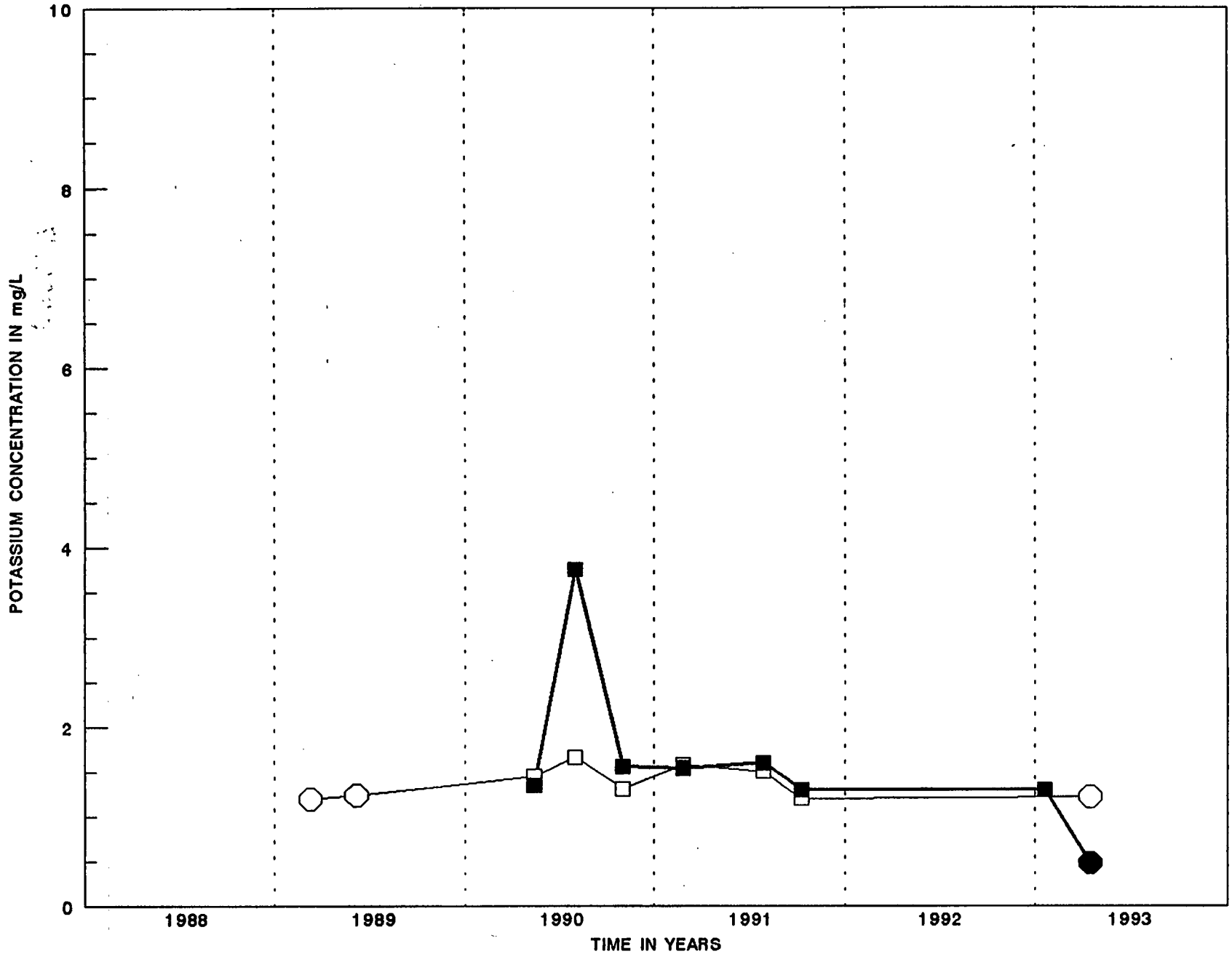


FIGURE M - 1975. POTASSIUM CONCENTRATION VS. TIME FOR WELL 4010

5708

DRAFT

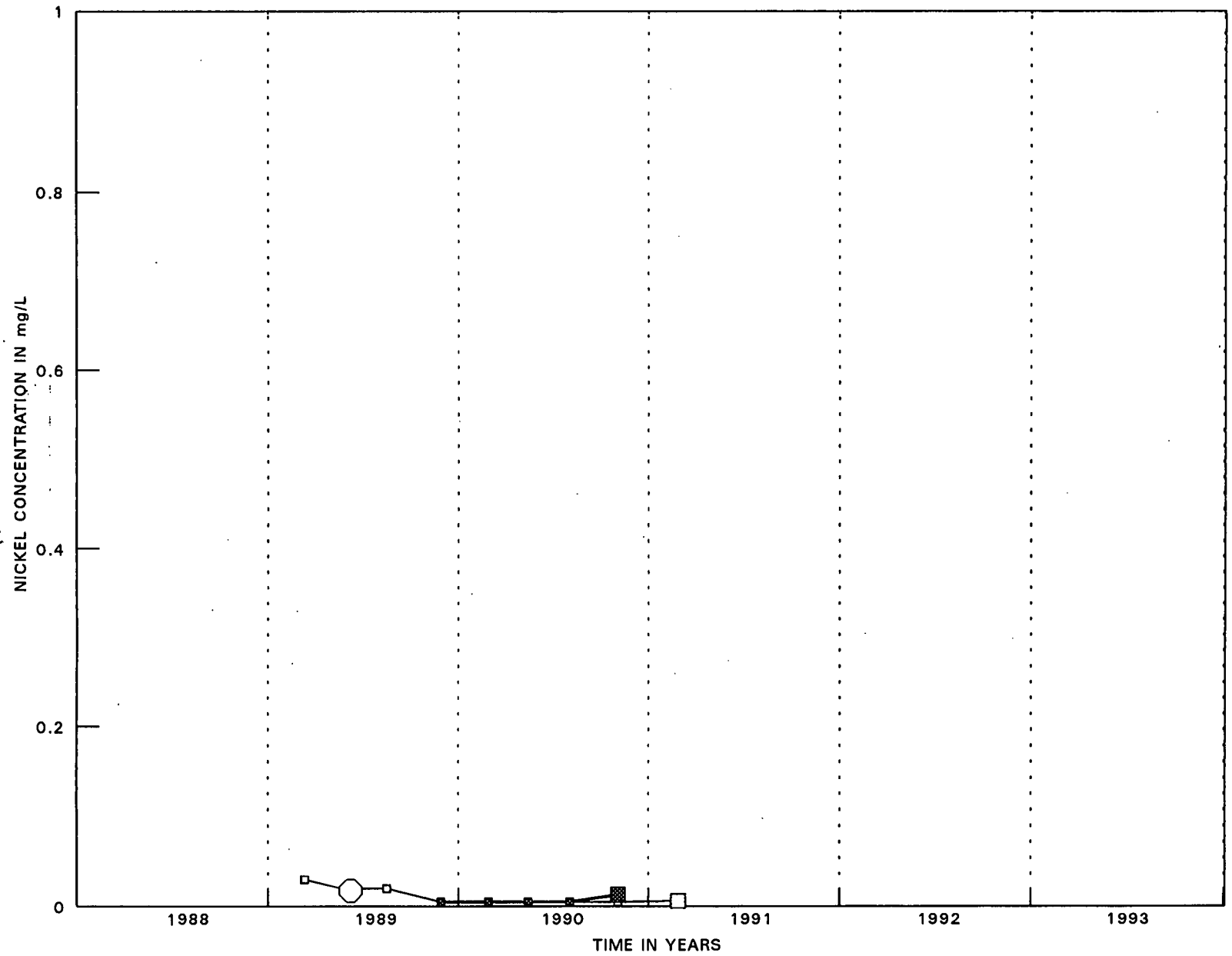


FIGURE M - 1976. NICKEL CONCENTRATION VS. TIME FOR WELL 4010

57081
001217

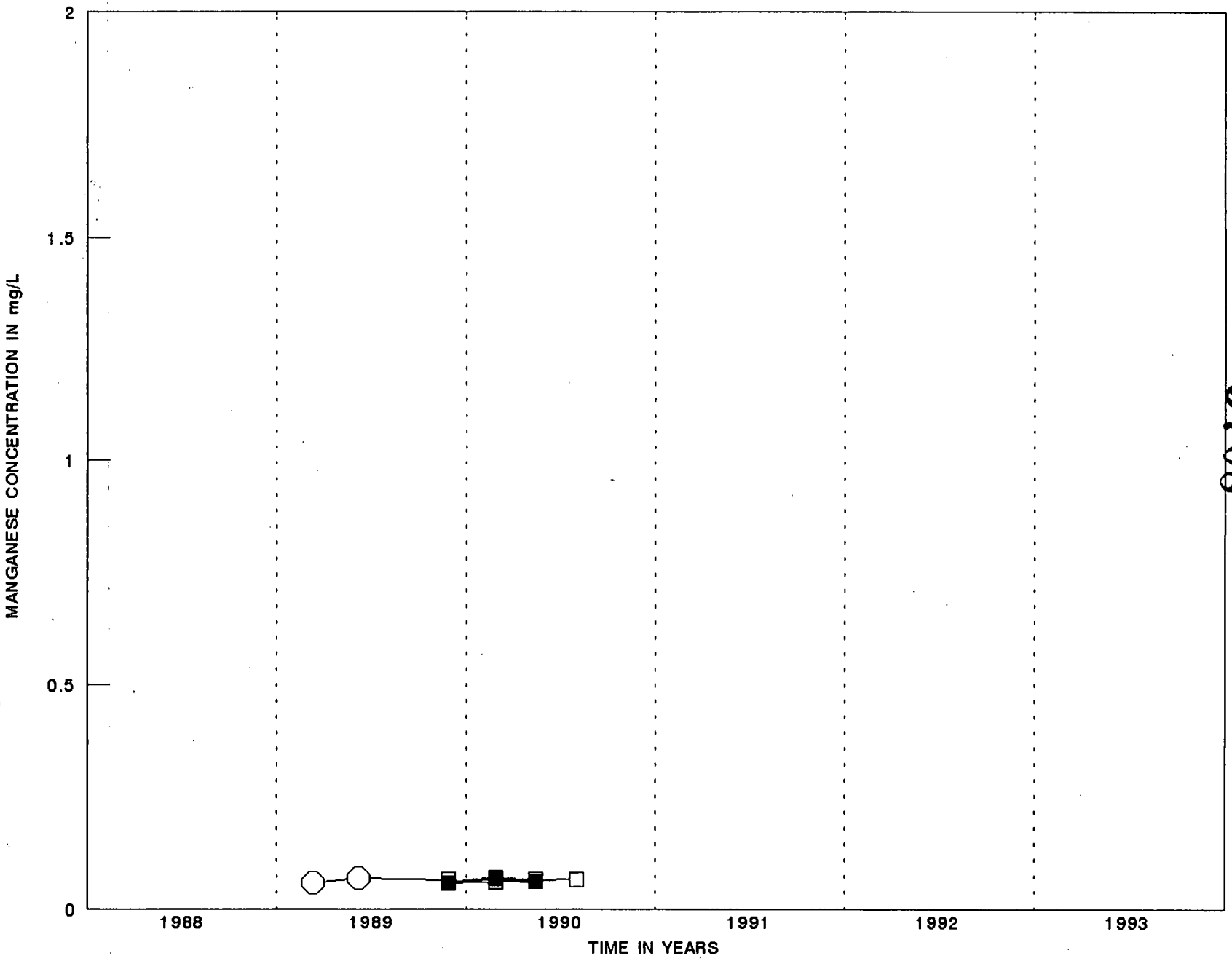


FIGURE M - 1977. MANGANESE CONCENTRATION VS. TIME FOR WELL 4010

001218

5708

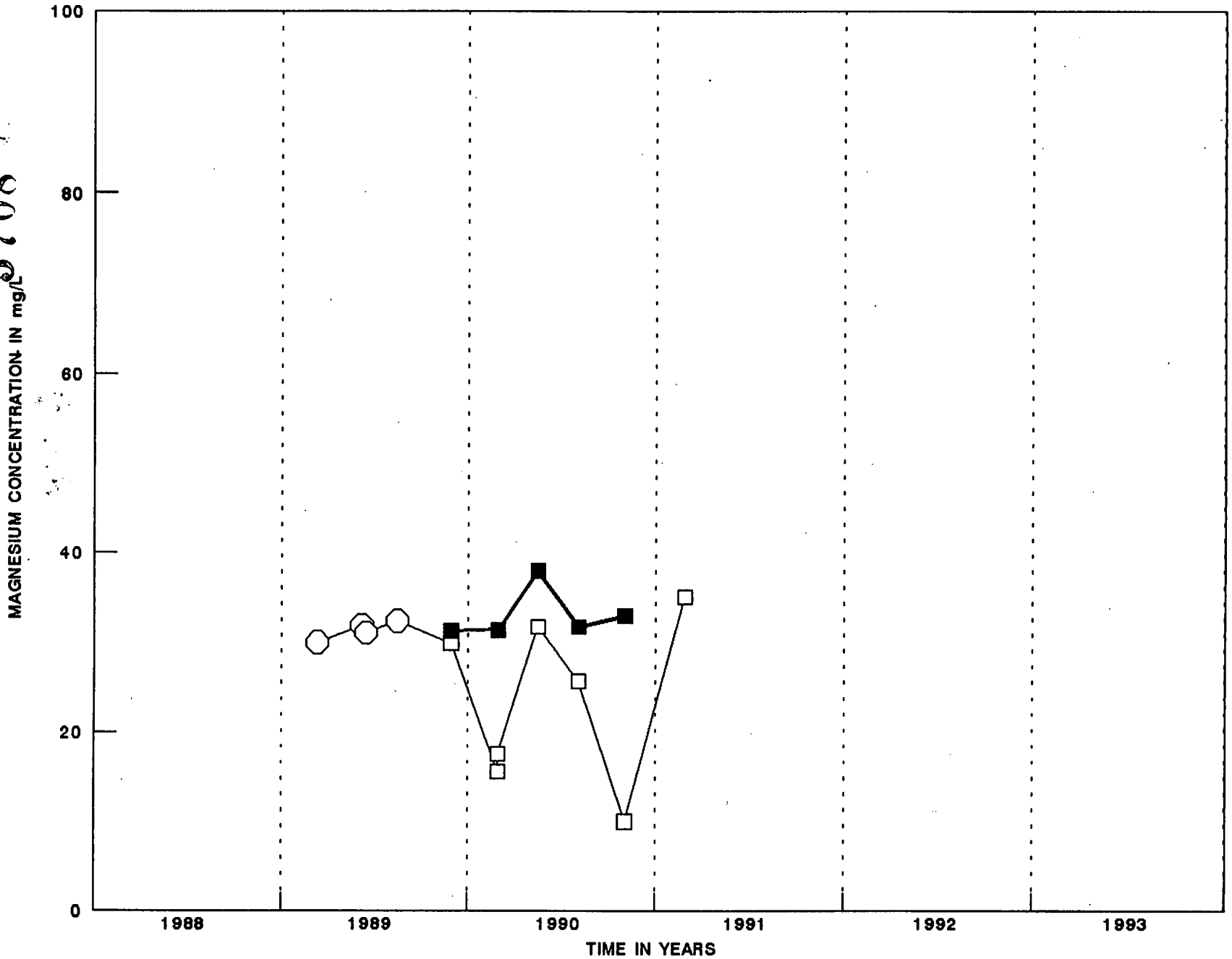


FIGURE M - 1978. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 4010

5708
001219

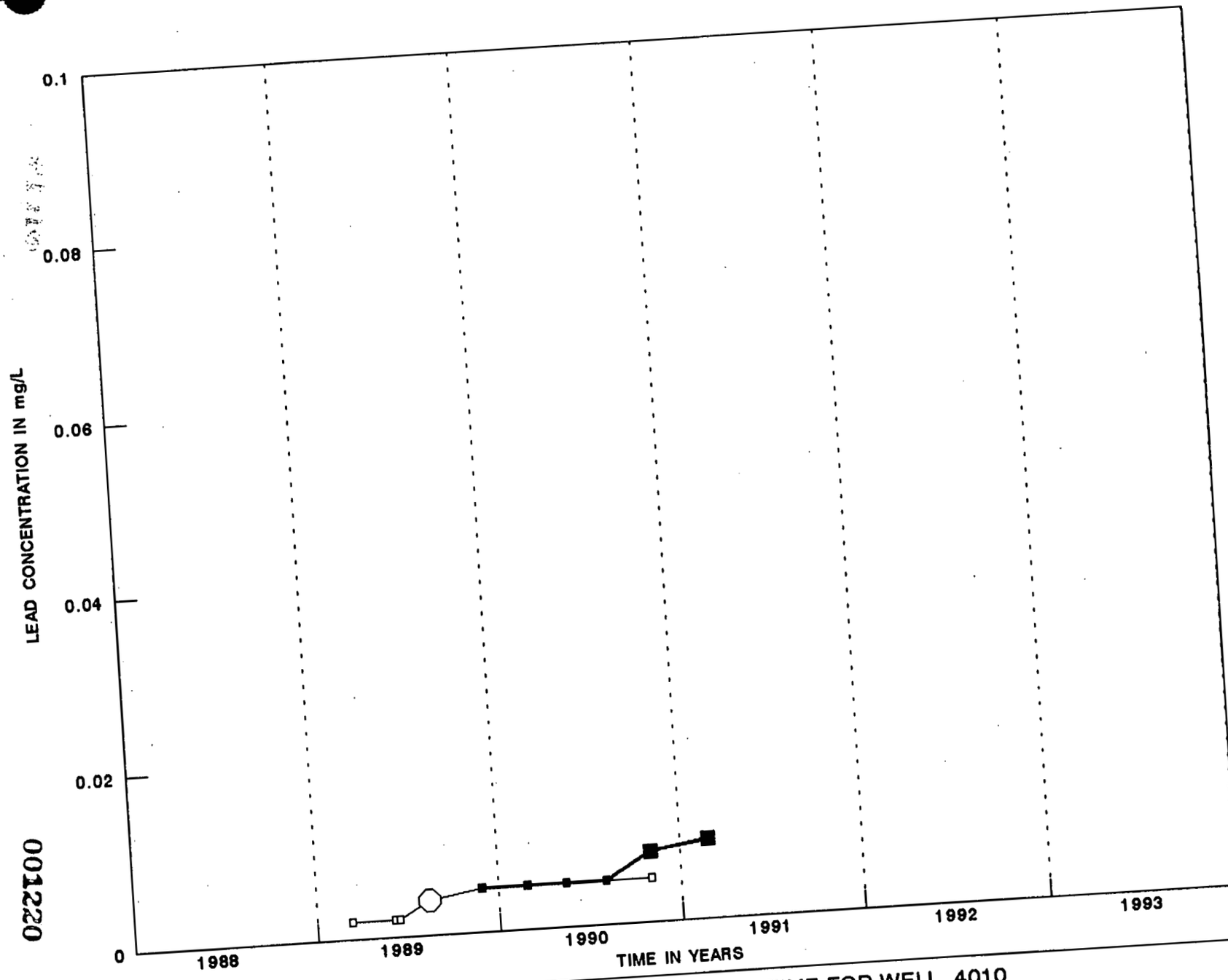


FIGURE M - 1979. LEAD CONCENTRATION VS. TIME FOR WELL 4010

001220

8708

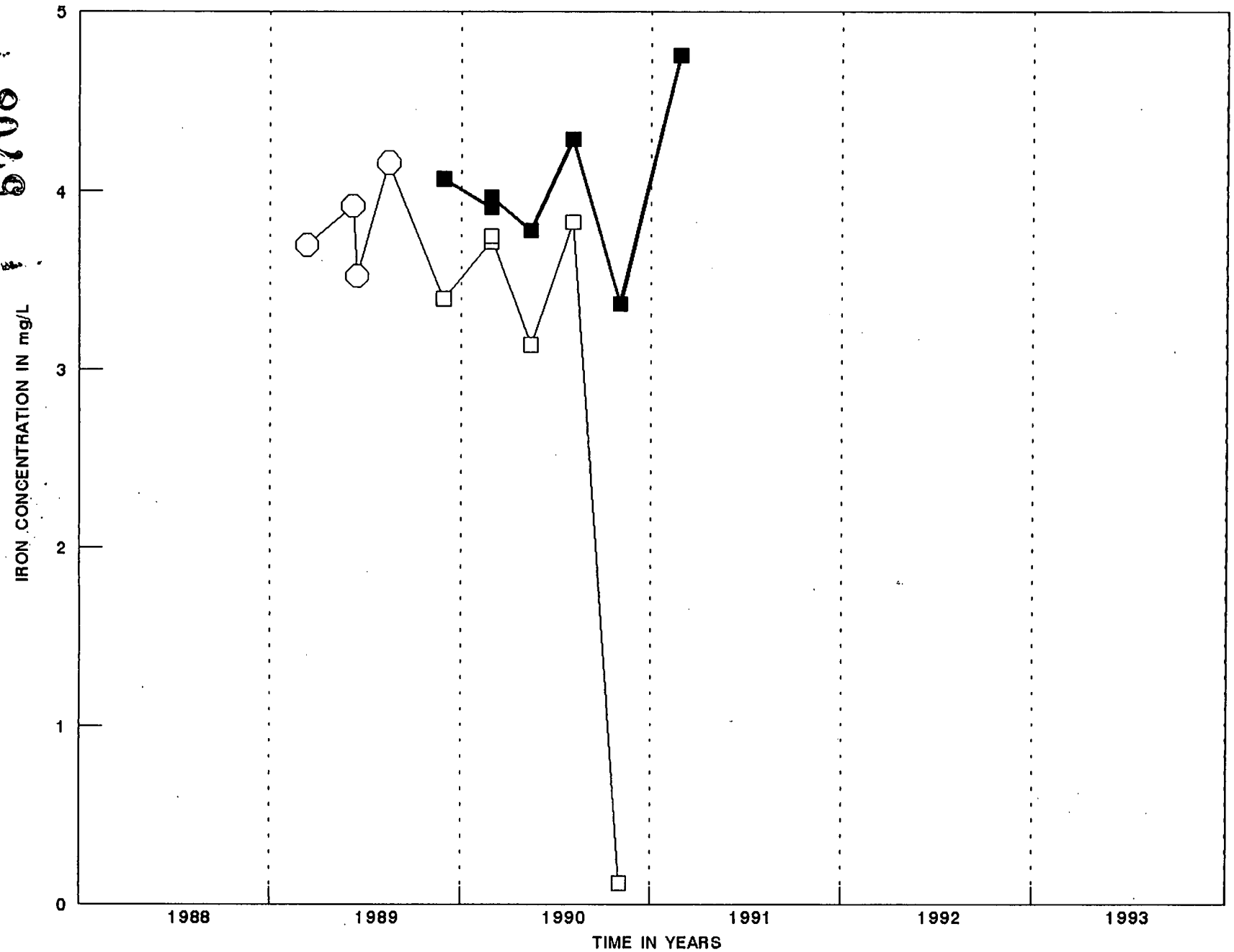


FIGURE M - 1980. IRON CONCENTRATION VS. TIME FOR WELL 4010

57108
001221

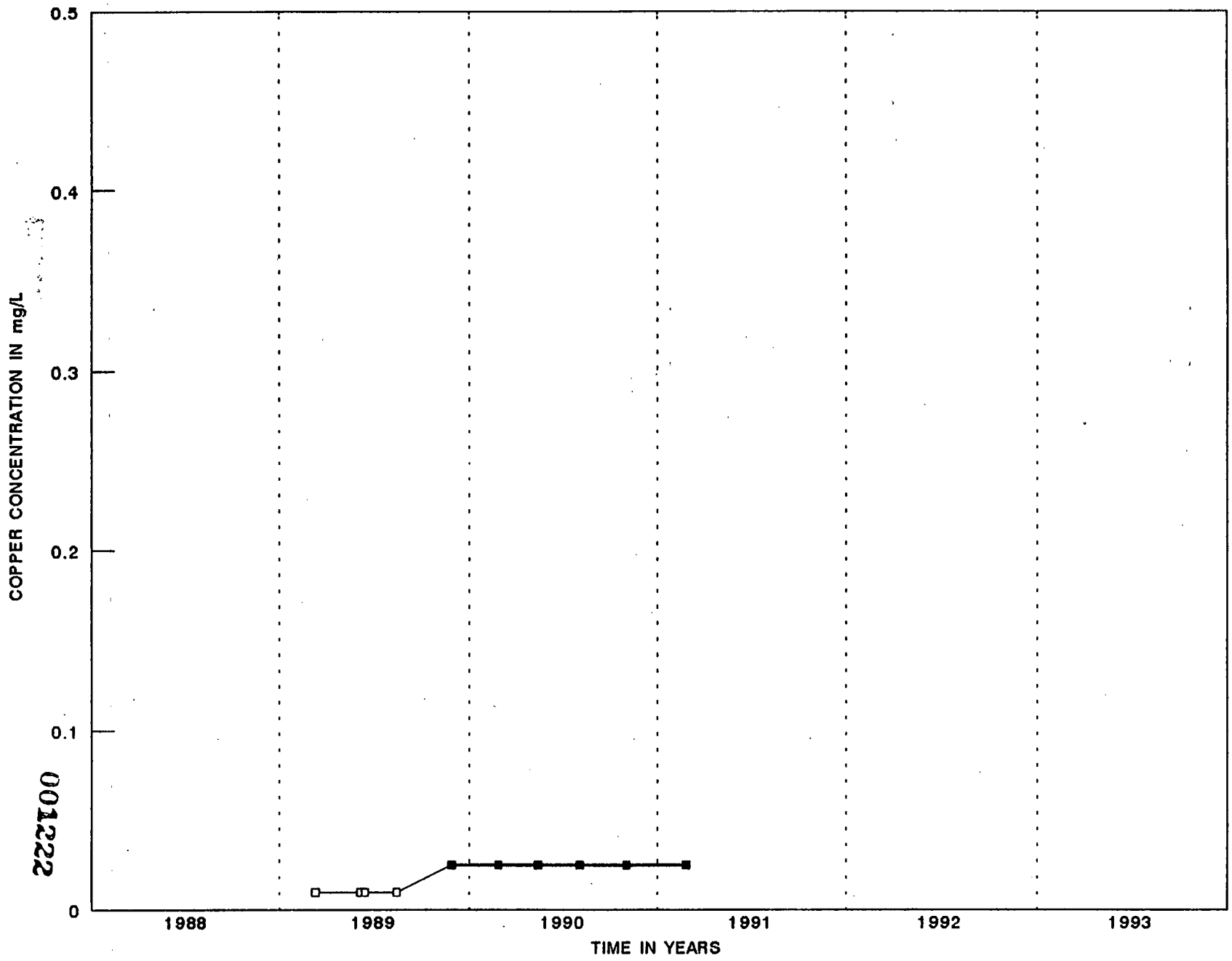


FIGURE M - 1981. COPPER CONCENTRATION VS. TIME FOR WELL 4010

001222

8708

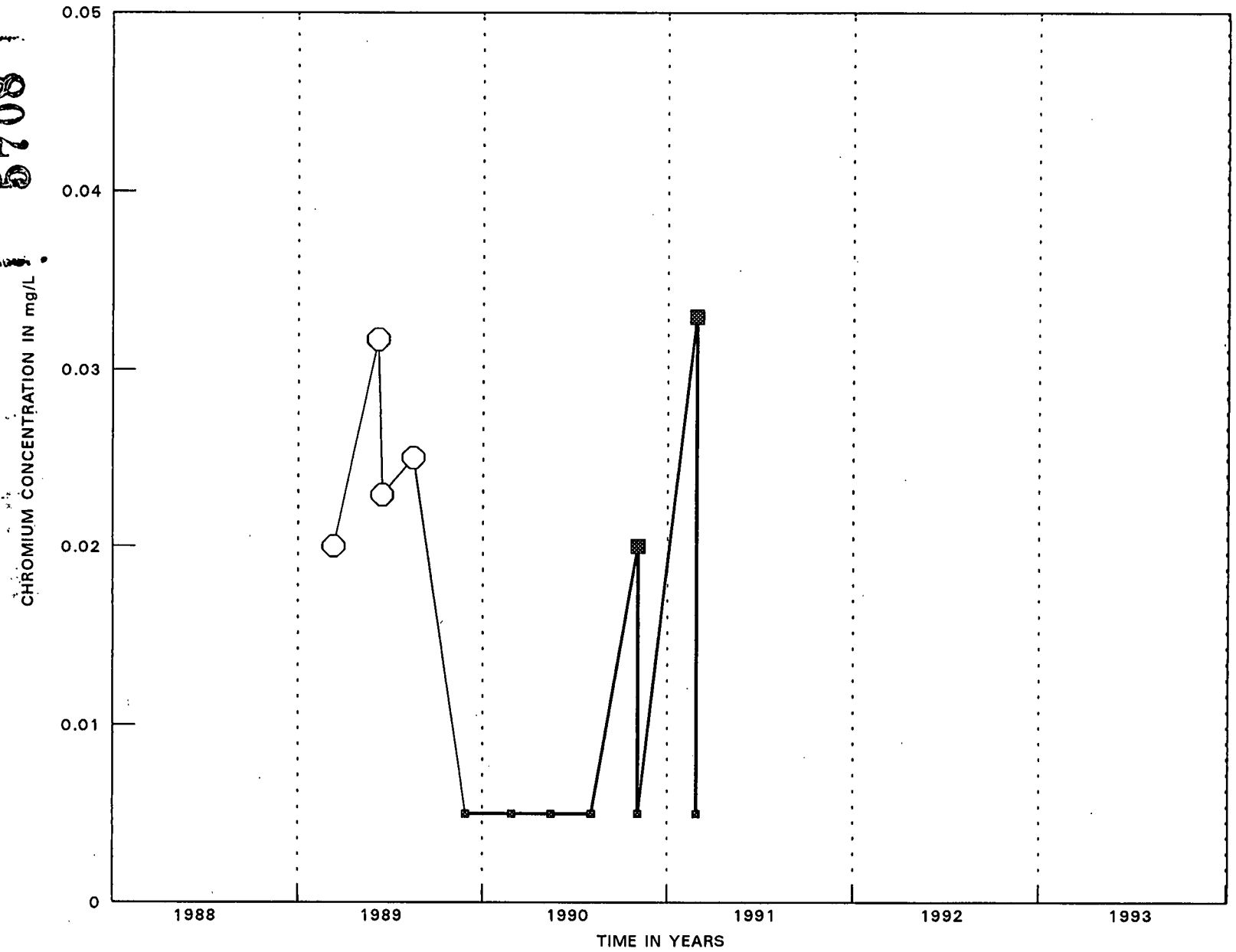


FIGURE M - 1982. CHROMIUM CONCENTRATION VS. TIME FOR WELL 4010

5708
001223

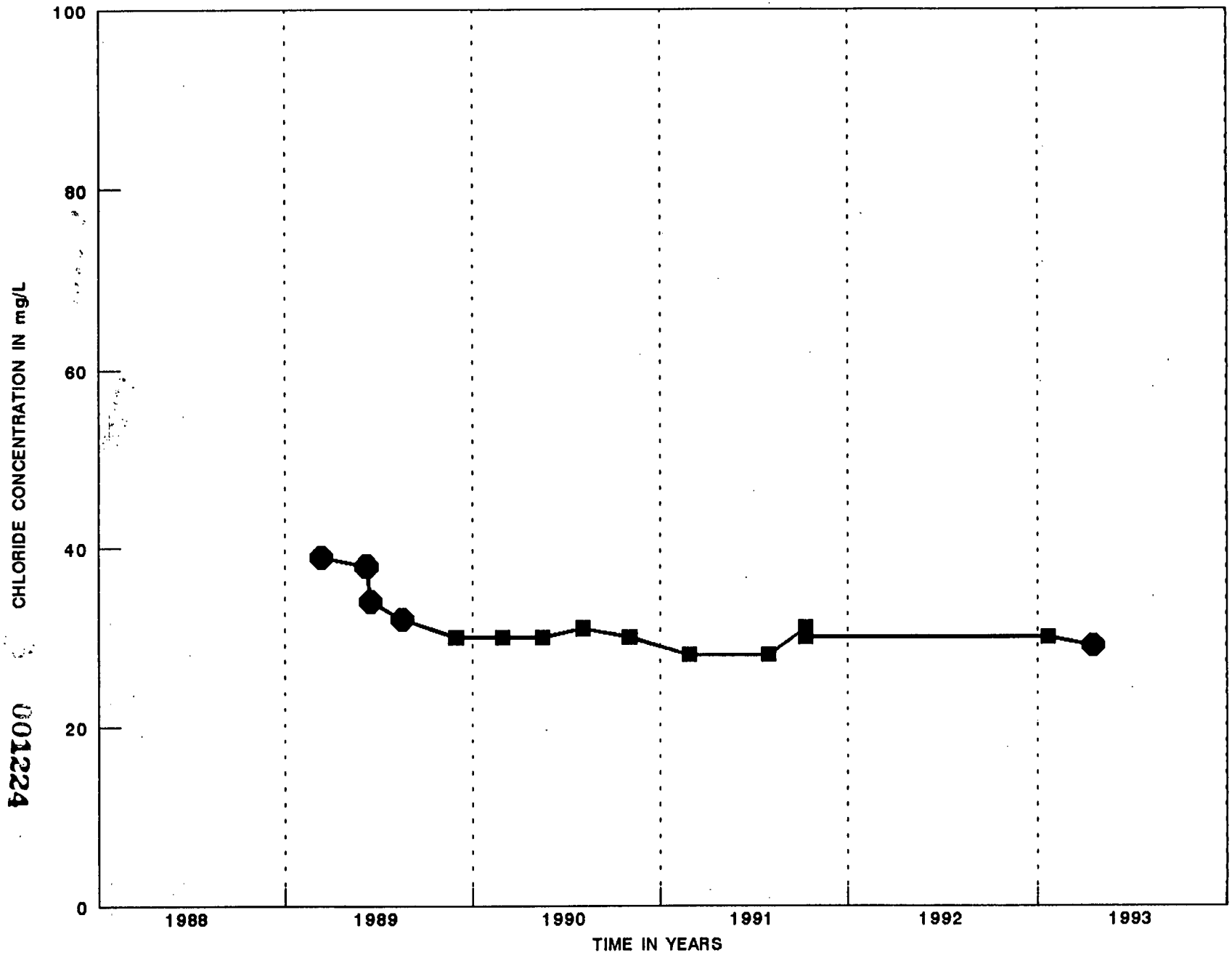


FIGURE M - 1983. CHLORIDE CONCENTRATION VS. TIME FOR WELL 4010

001224

8708

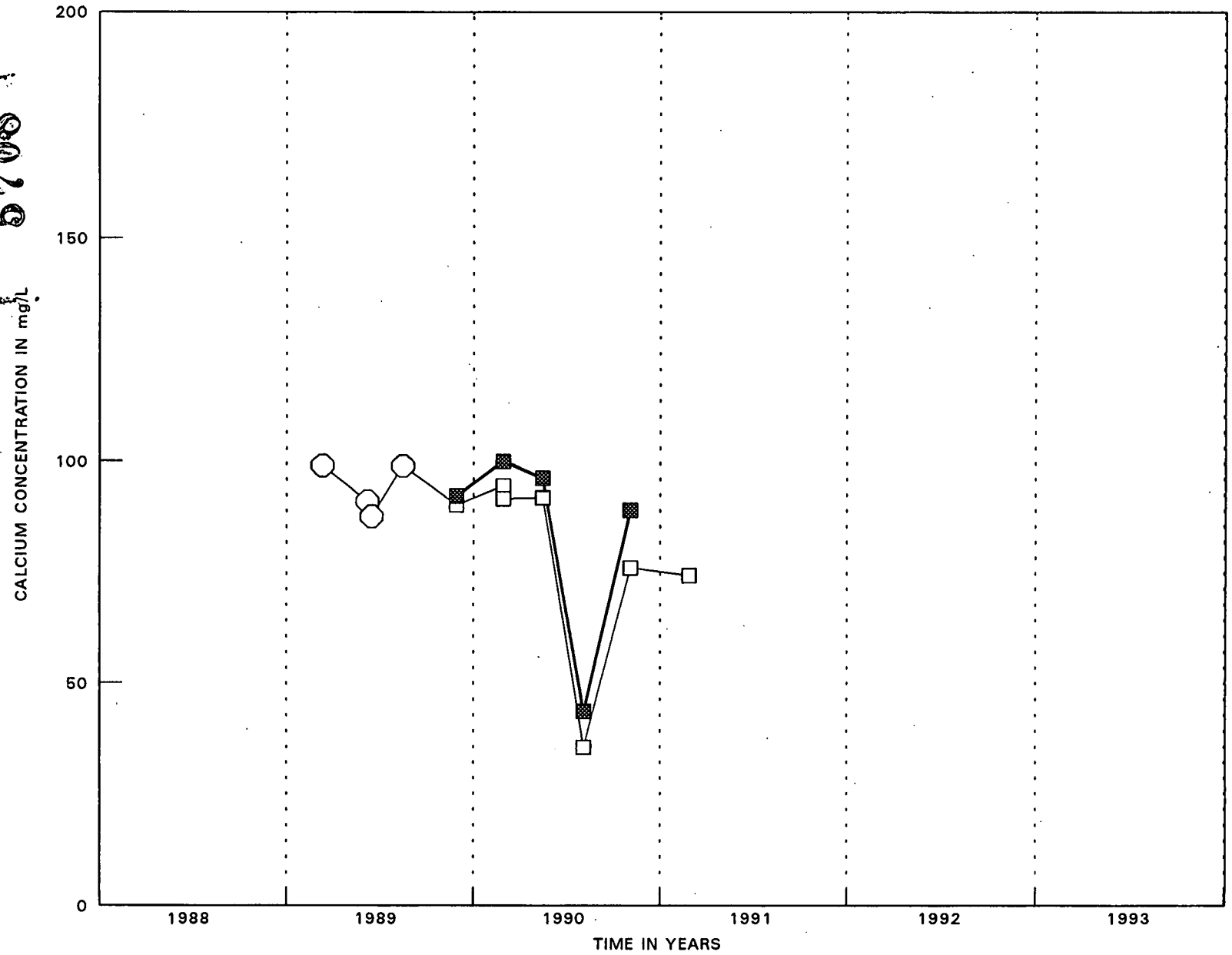


FIGURE M - 1984. CALCIUM CONCENTRATION VS. TIME FOR WELL 4010

001225

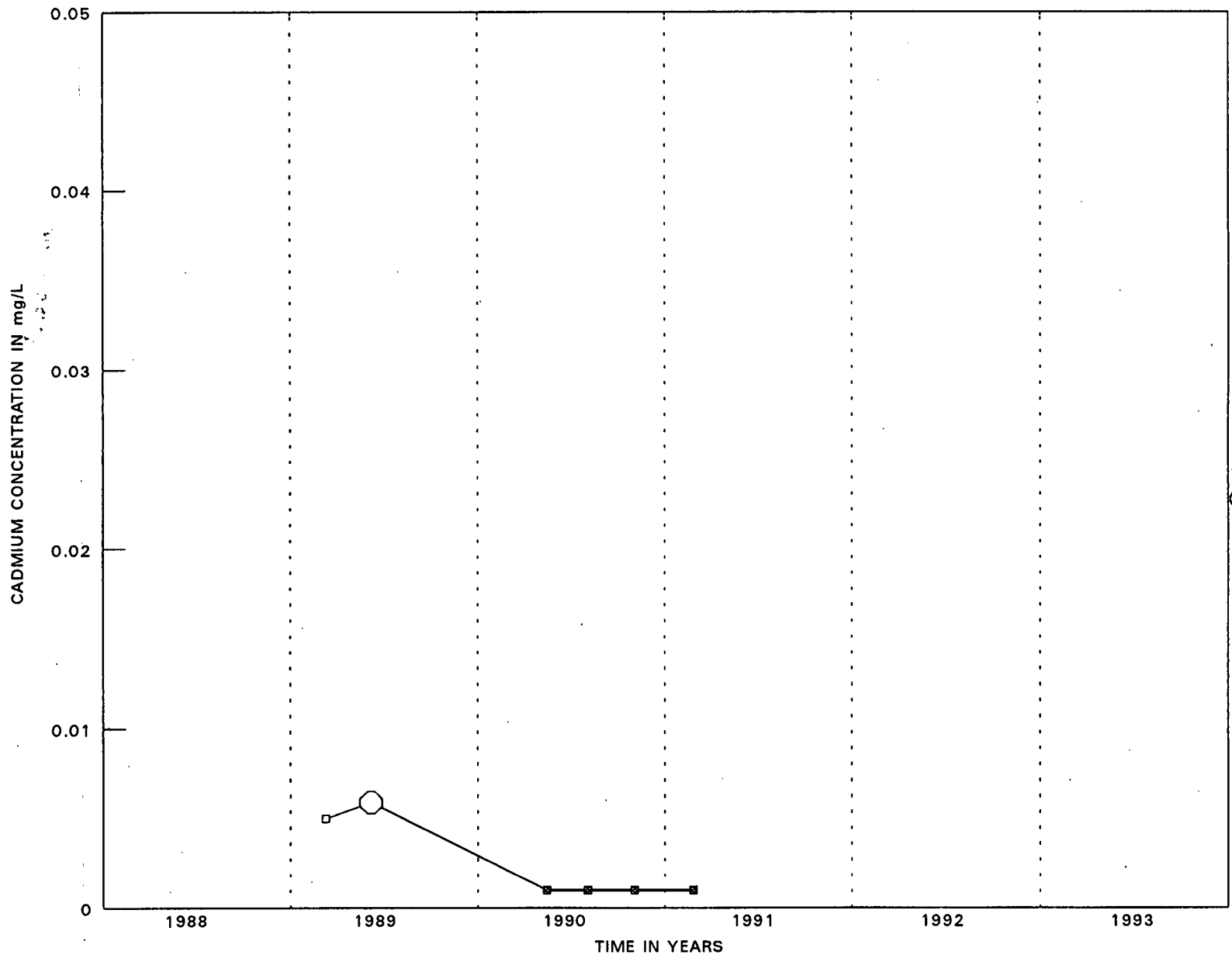


FIGURE M - 1985. CADMIUM CONCENTRATION VS. TIME FOR WELL 4010

001226

8708

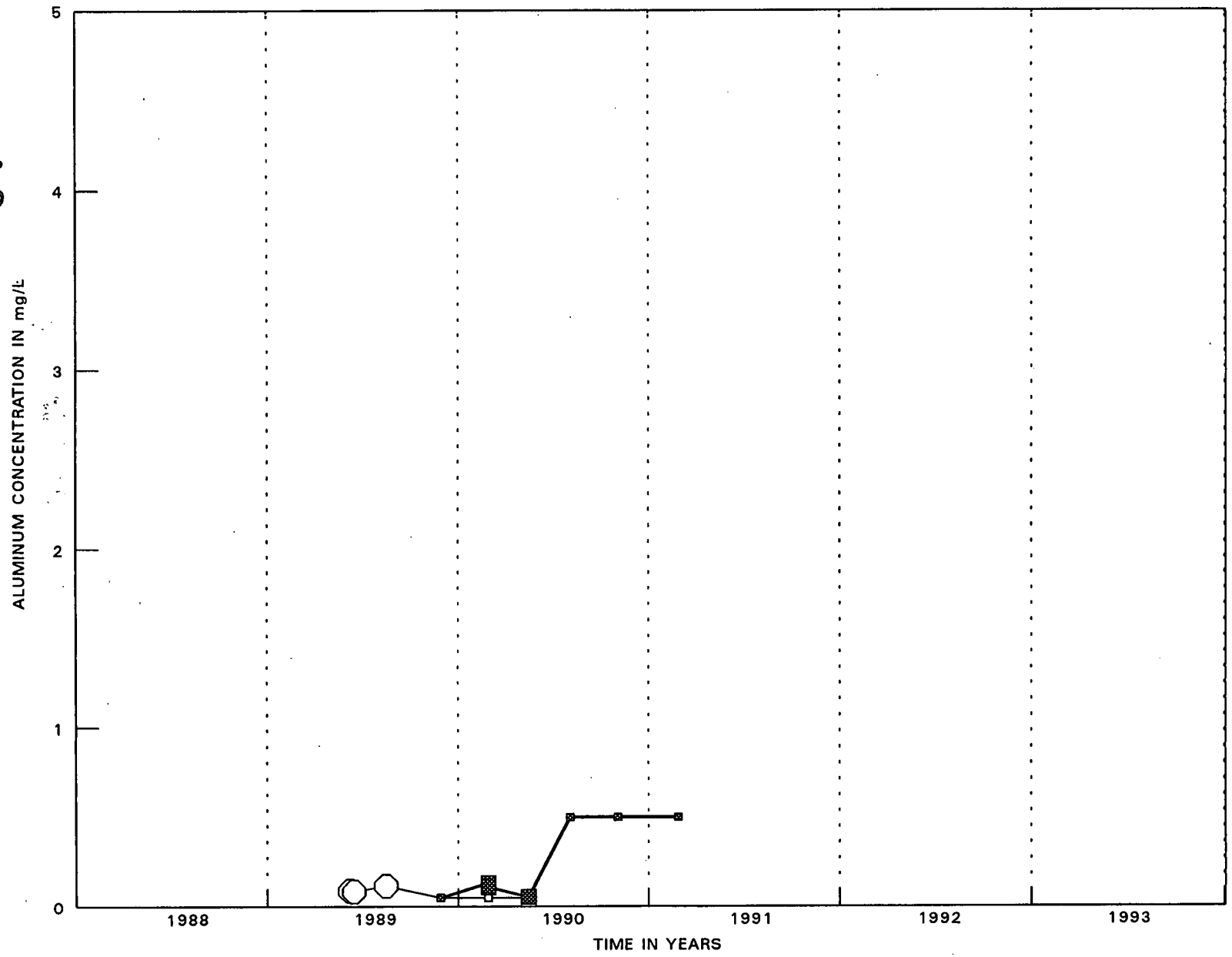


FIGURE M - 1986. ALUMINUM CONCENTRATION VS. TIME FOR WELL 4010

57081
001227

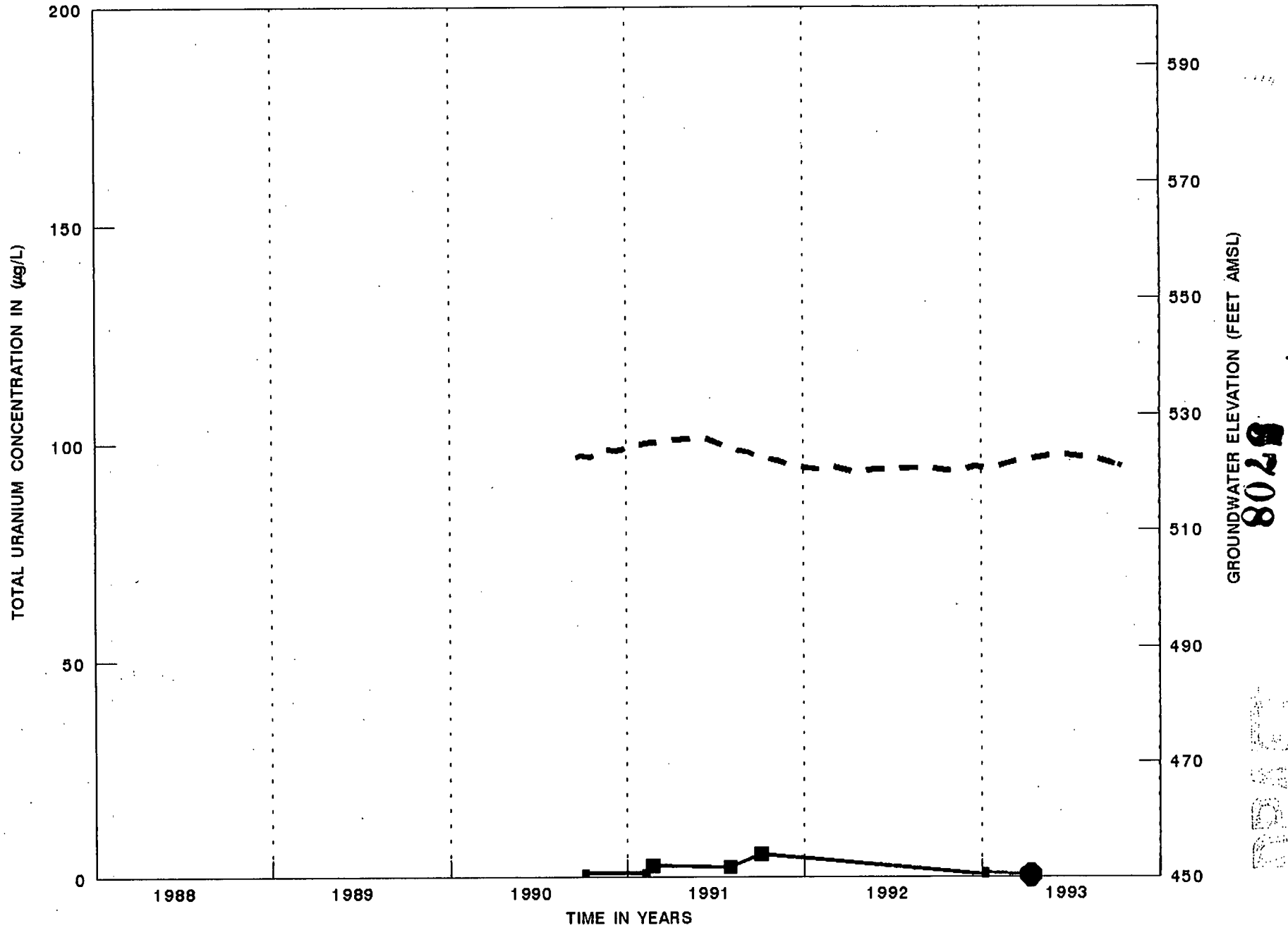


FIGURE M - 1987. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4011

001228

5708

MW 4013 - 4920

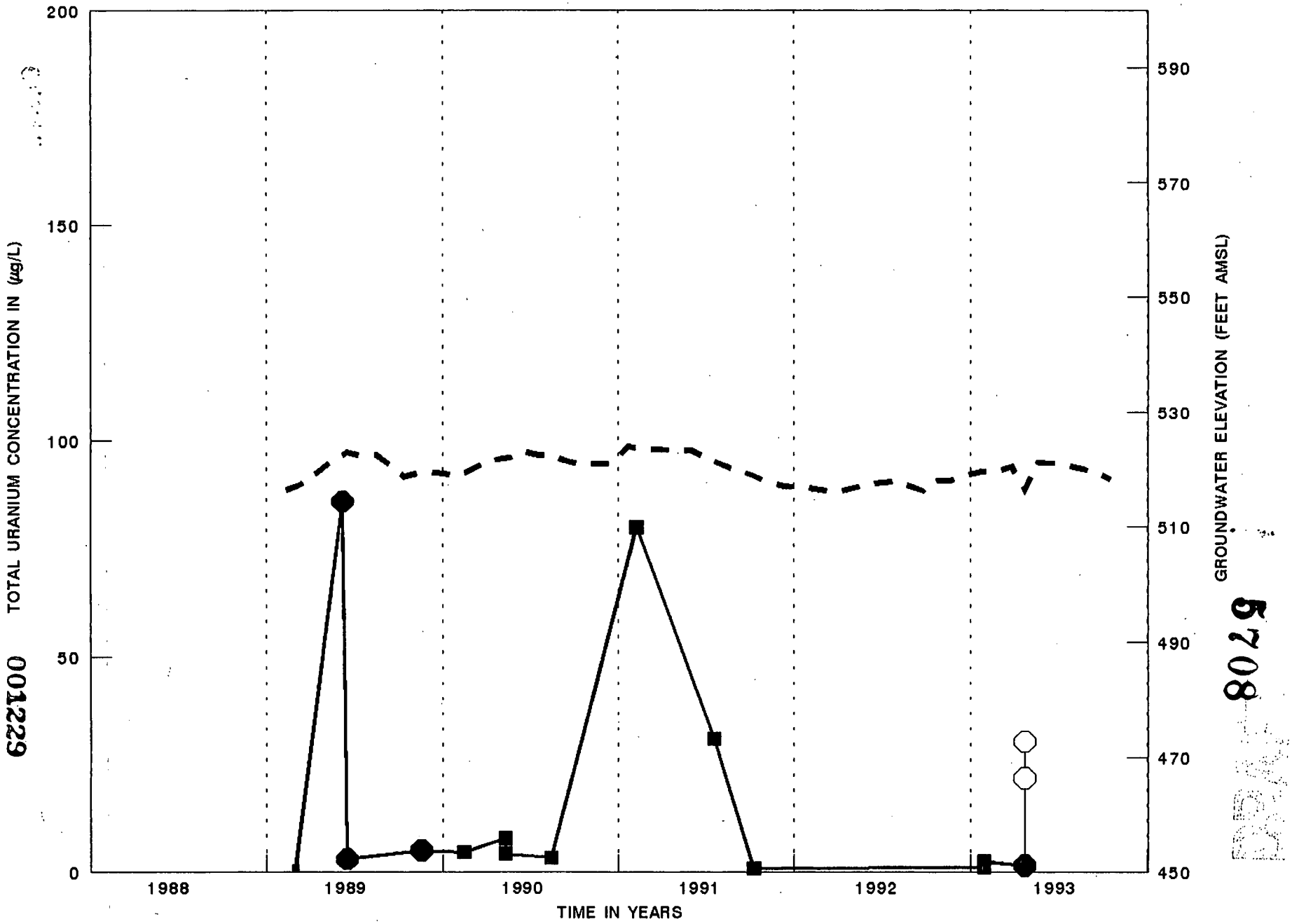


FIGURE M - 1988. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4013

001229

67008

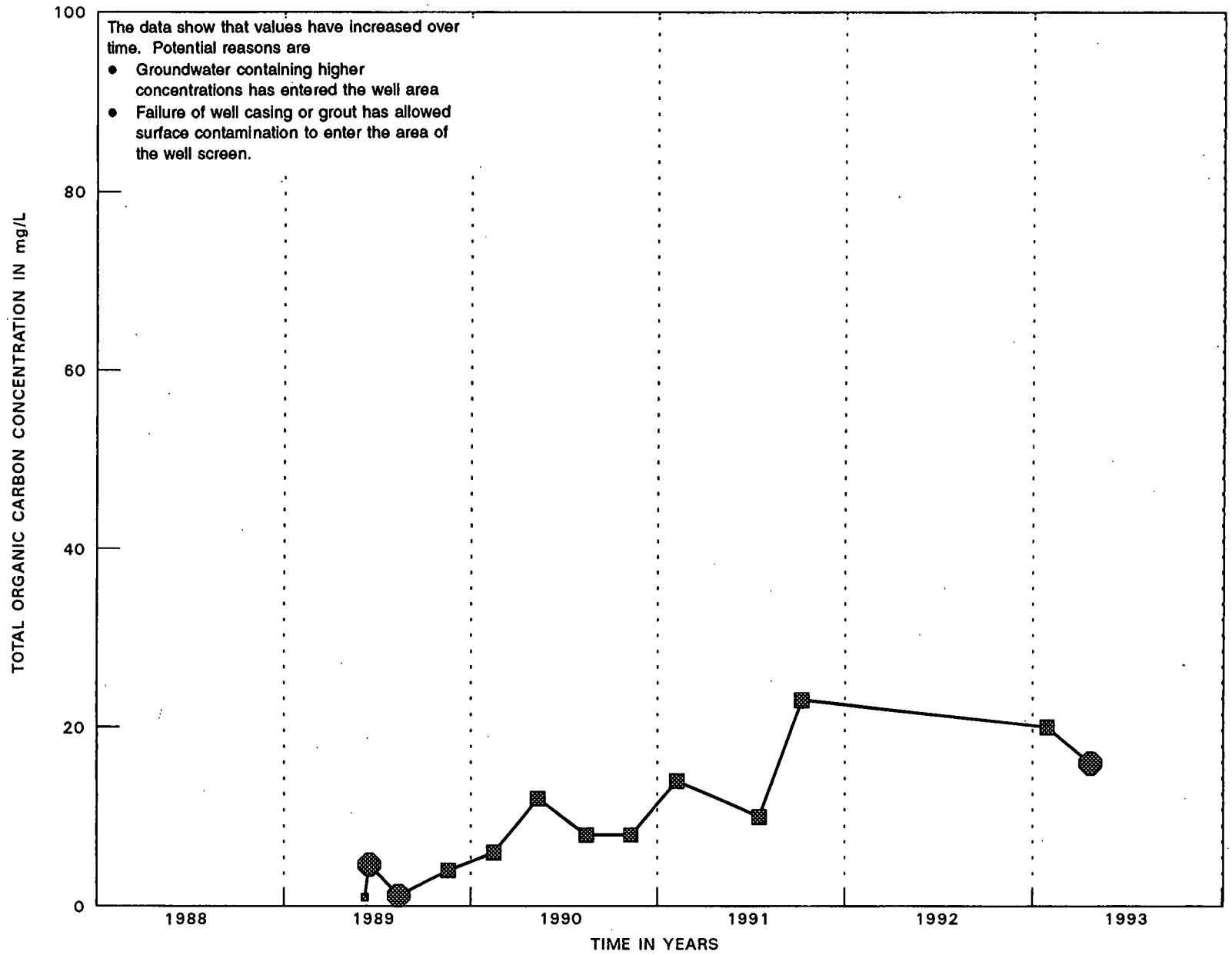


FIGURE M - 1989. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 4013

5708
001230

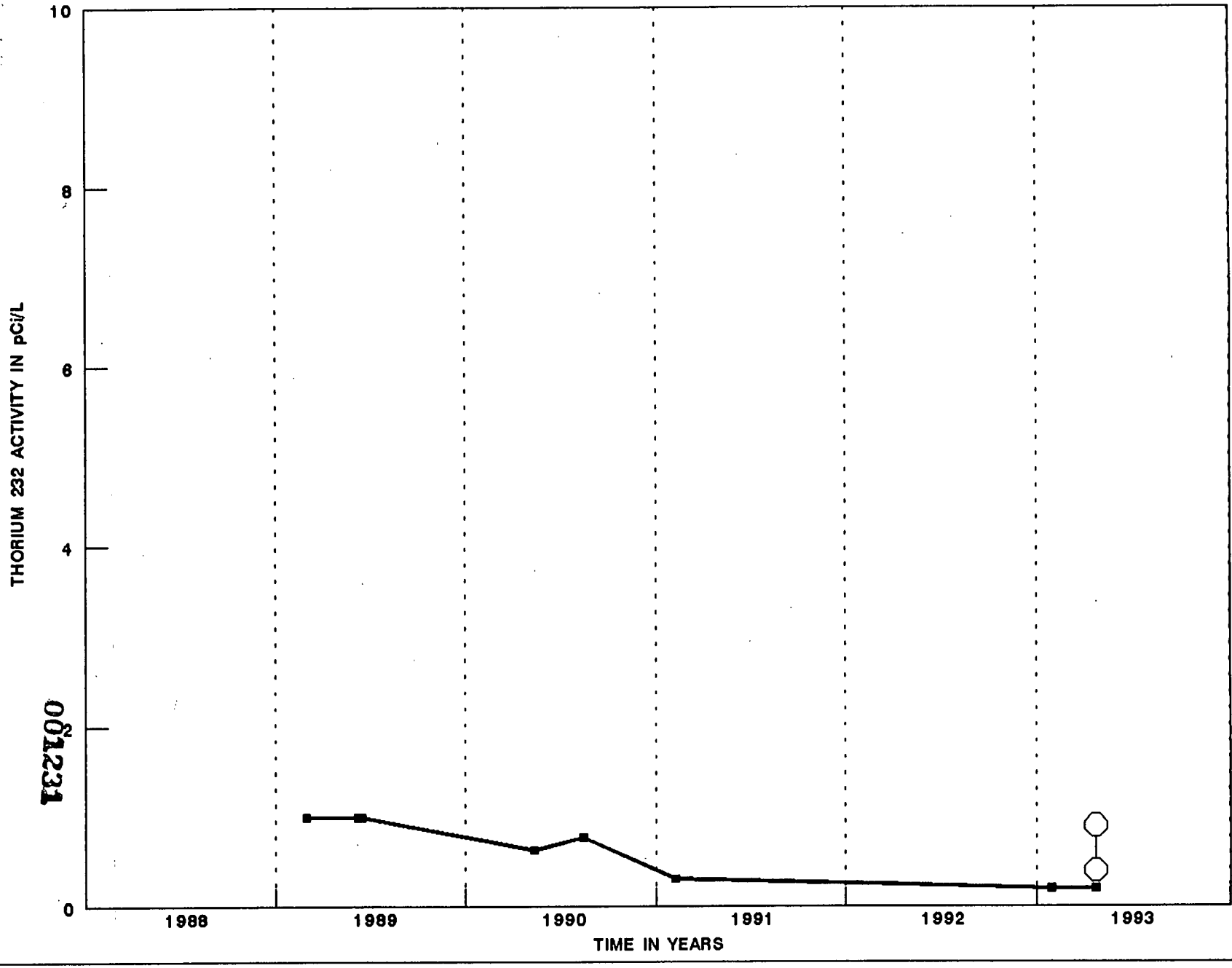


FIGURE M - 1990. THORIUM 232 ACTIVITY VS. TIME FOR WELL 4013

001231

87008

001232

5708

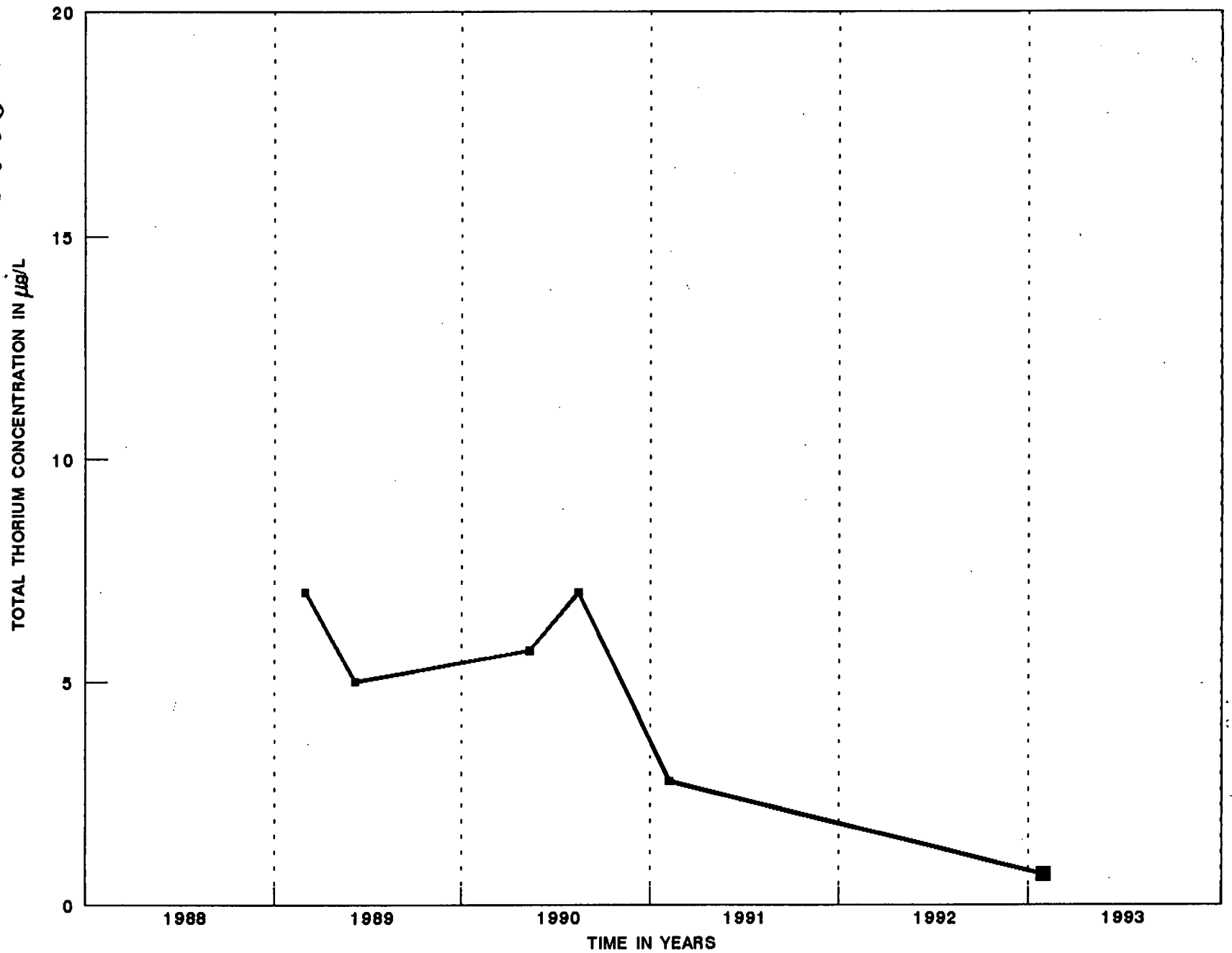


FIGURE M - 1991. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 4013

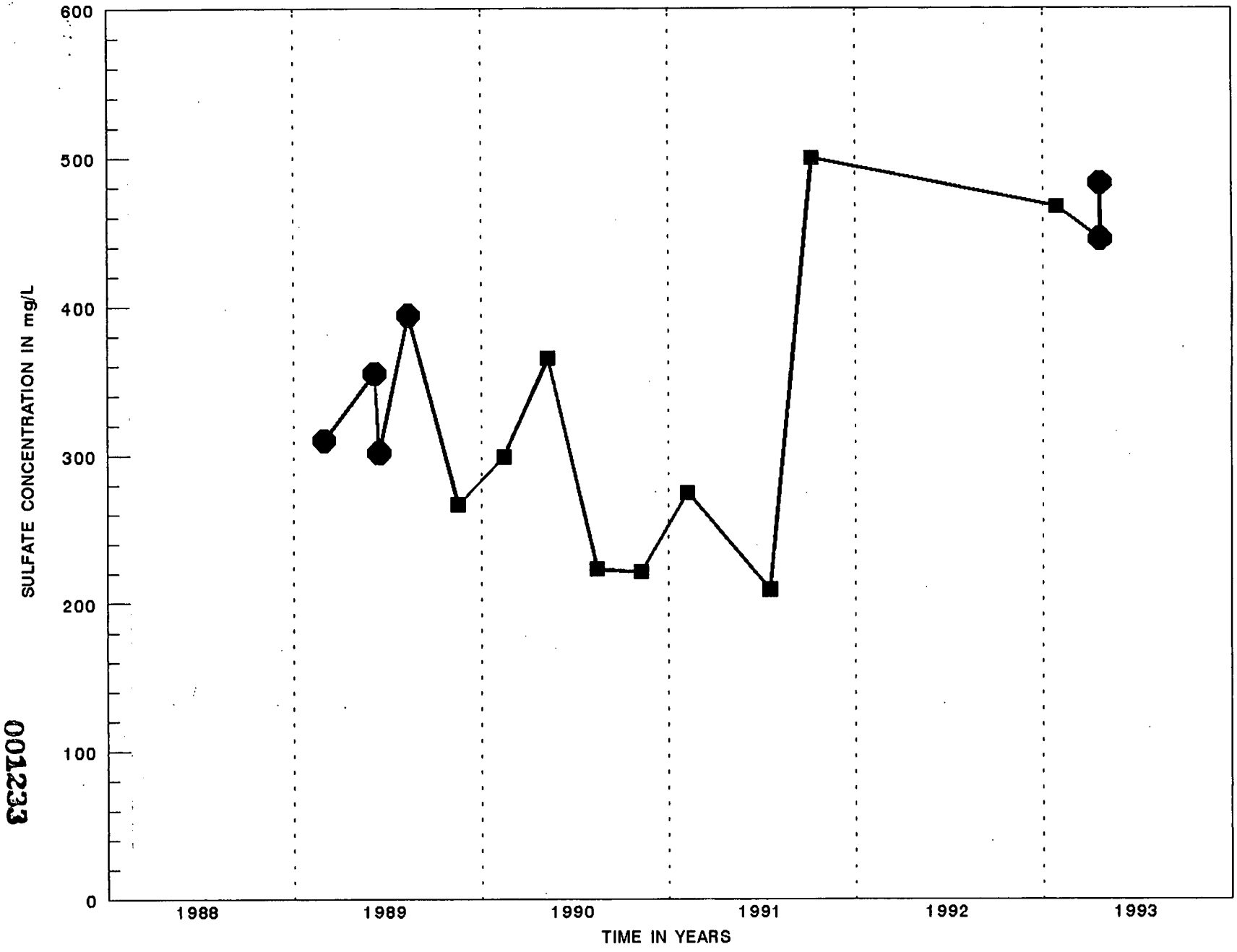


FIGURE M - 1992. SULFATE CONCENTRATION VS. TIME FOR WELL 4013

001233

8708

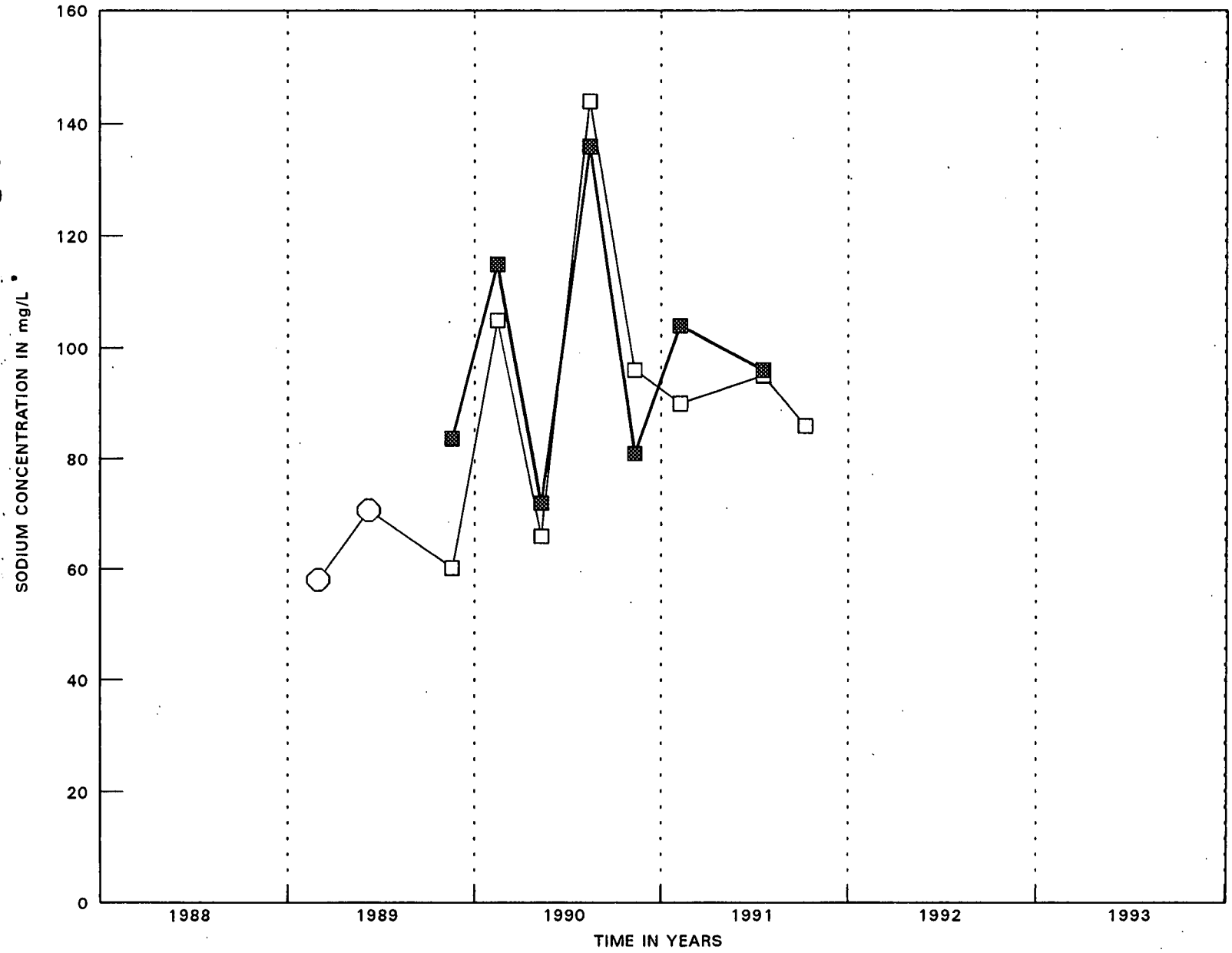


FIGURE M - 1993. SODIUM CONCENTRATION VS. TIME FOR WELL 4013

5708
001234
DRAFT

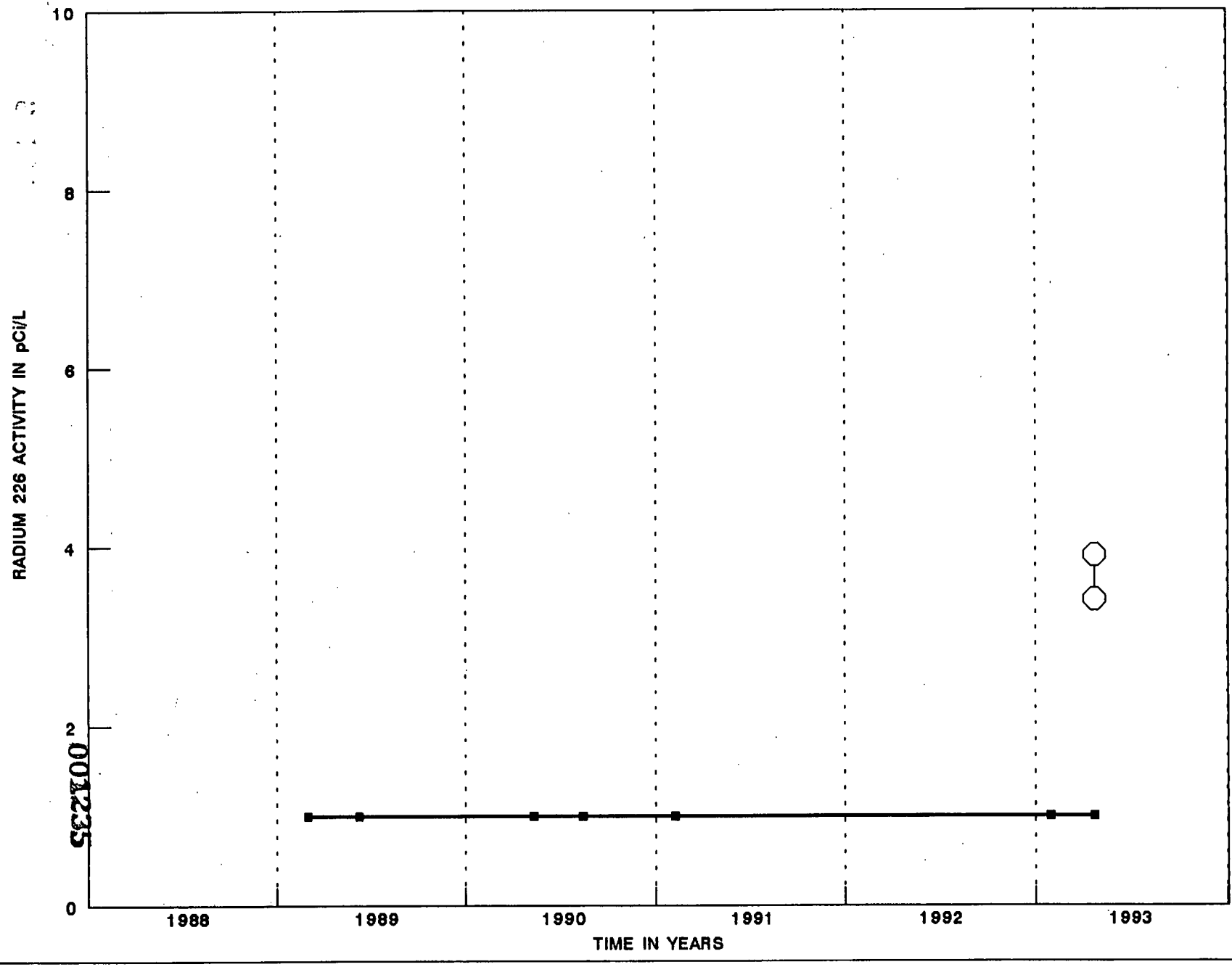
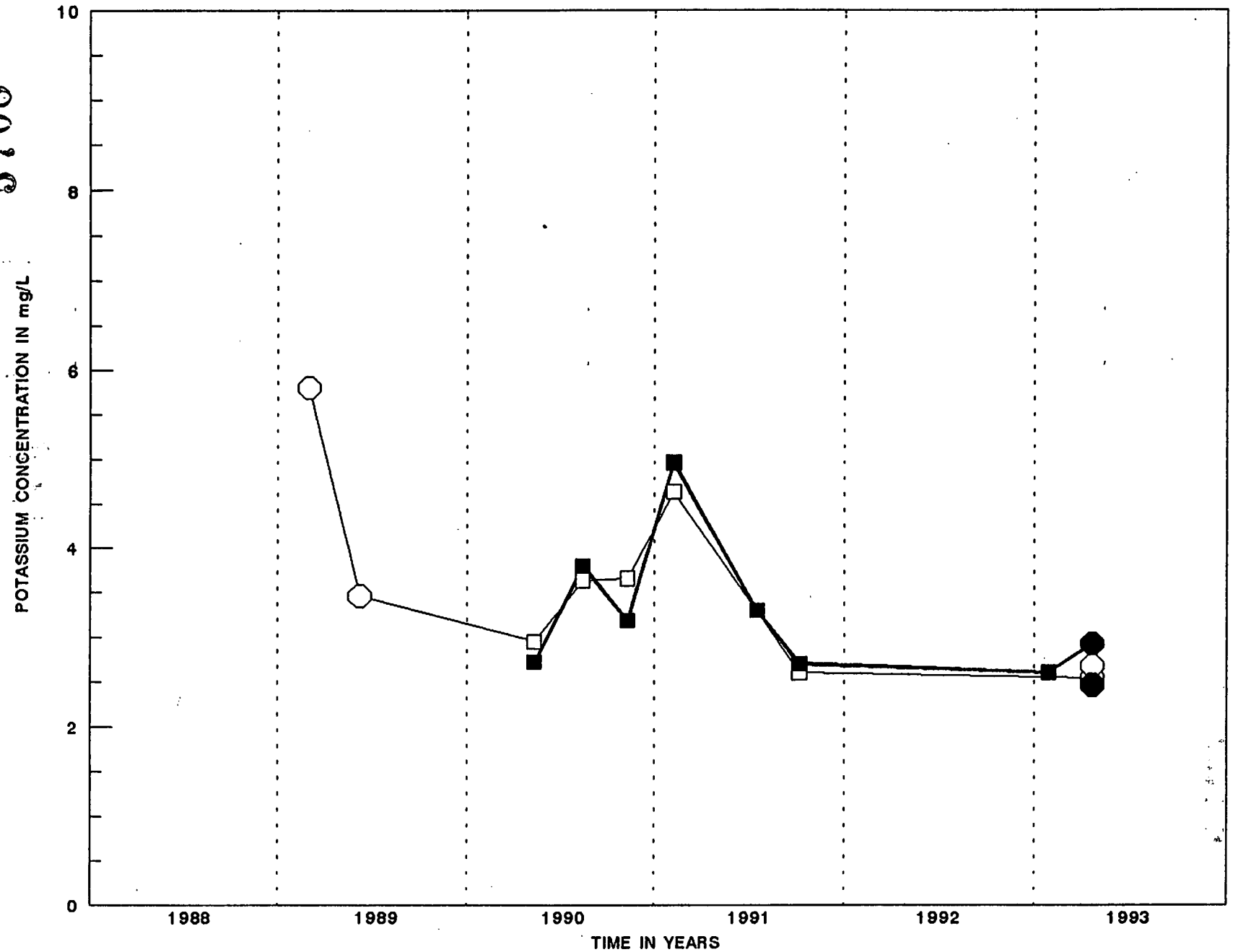


FIGURE M - 1994. RADIUM 226 ACTIVITY VS. TIME FOR WELL 4013

DRAFT



5708

001236

DRAFT

FIGURE M - 1995. POTASSIUM CONCENTRATION VS. TIME FOR WELL 4013

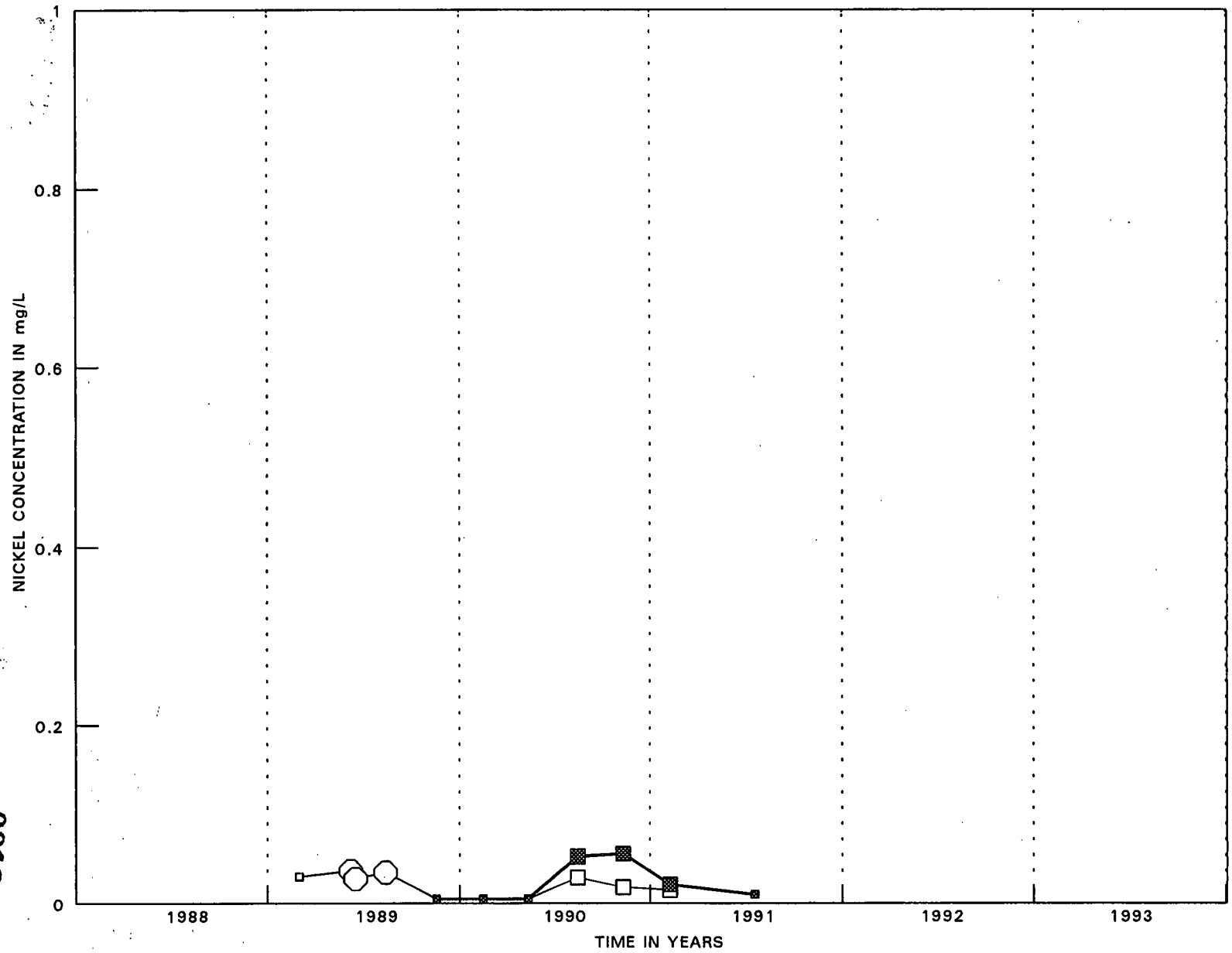


FIGURE M - 1996. NICKEL CONCENTRATION VS. TIME FOR WELL 4013

001237

DRAFT 8708

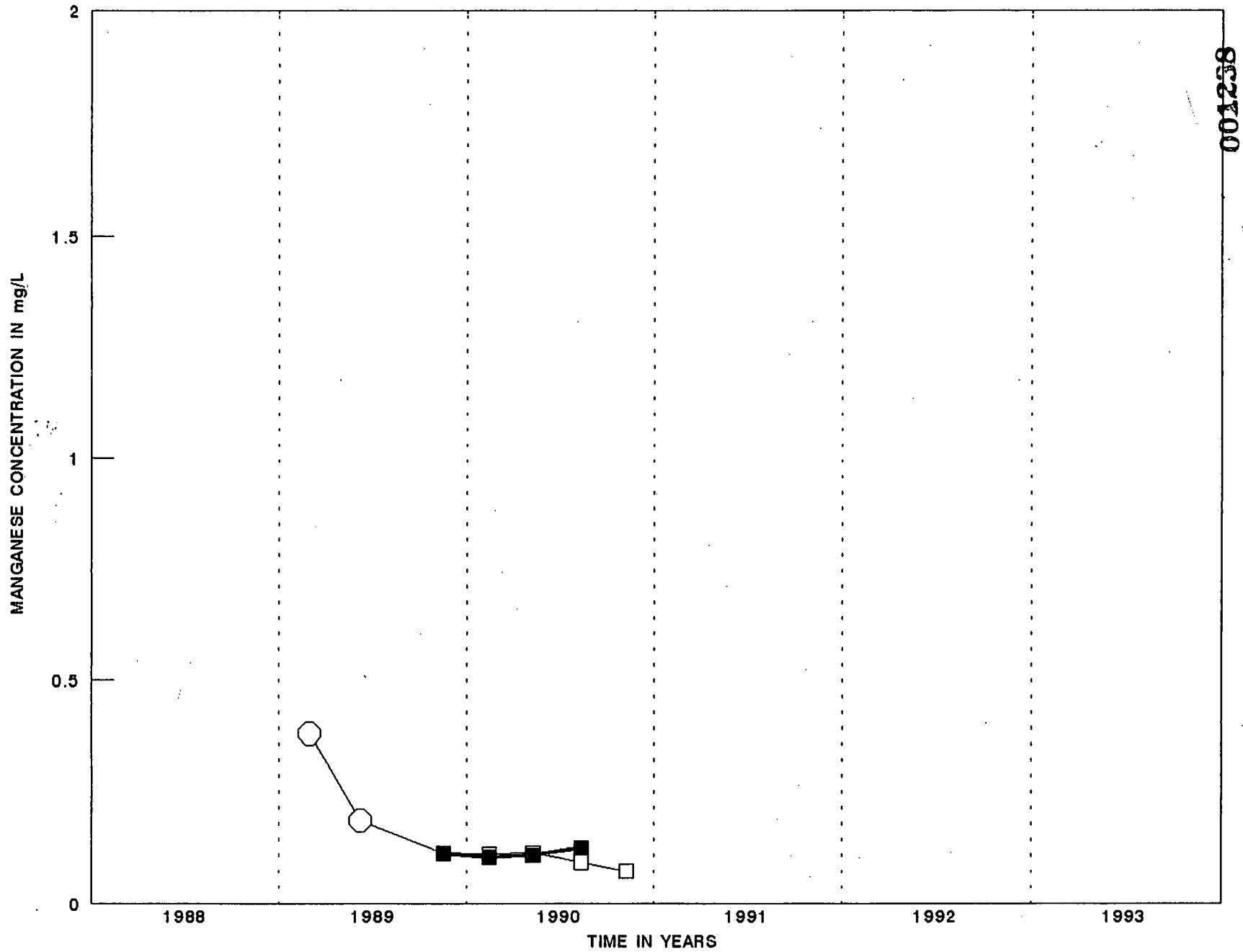


FIGURE M - 1997. MANGANESE CONCENTRATION VS. TIME FOR WELL 4013

5708
001238
DRAFT

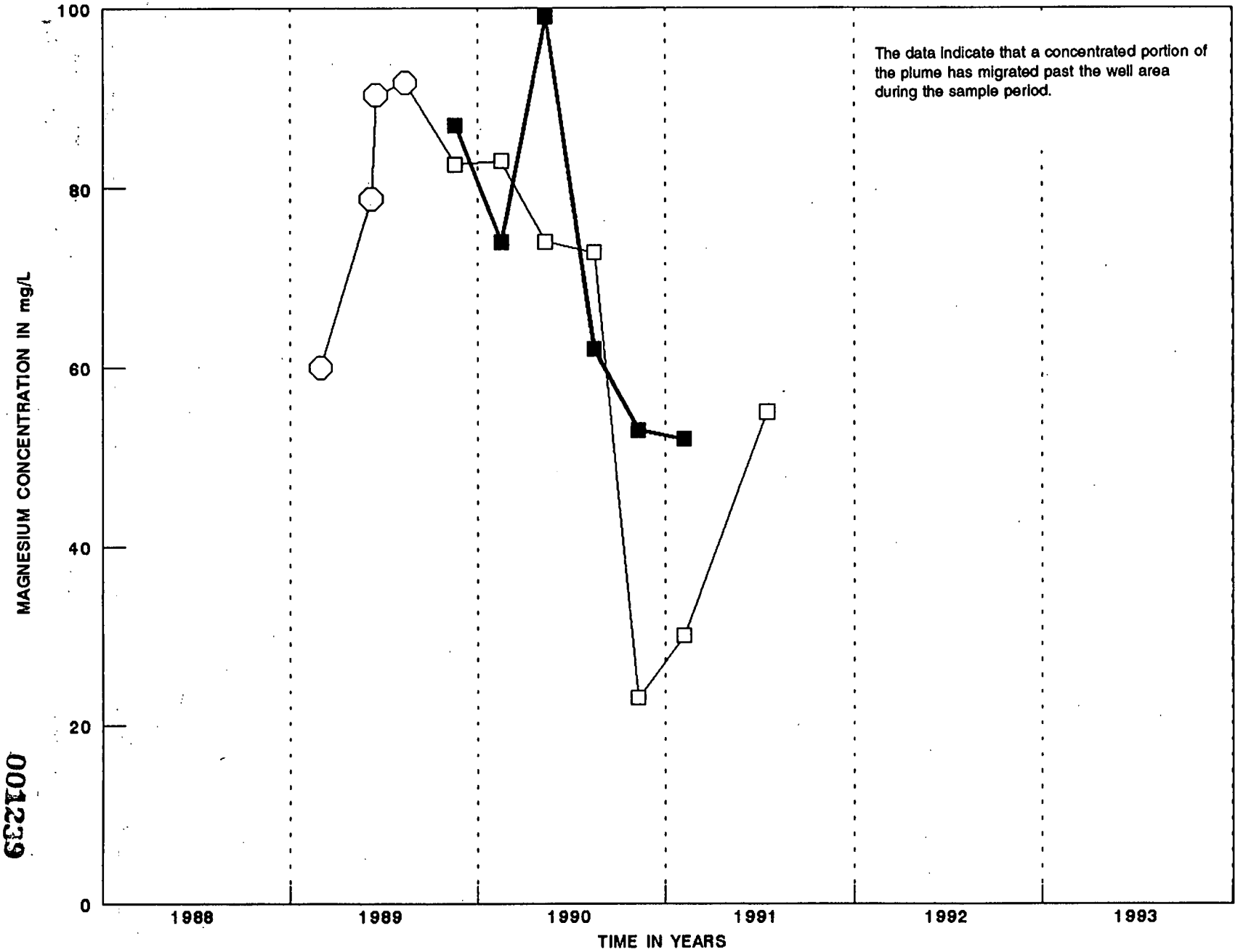
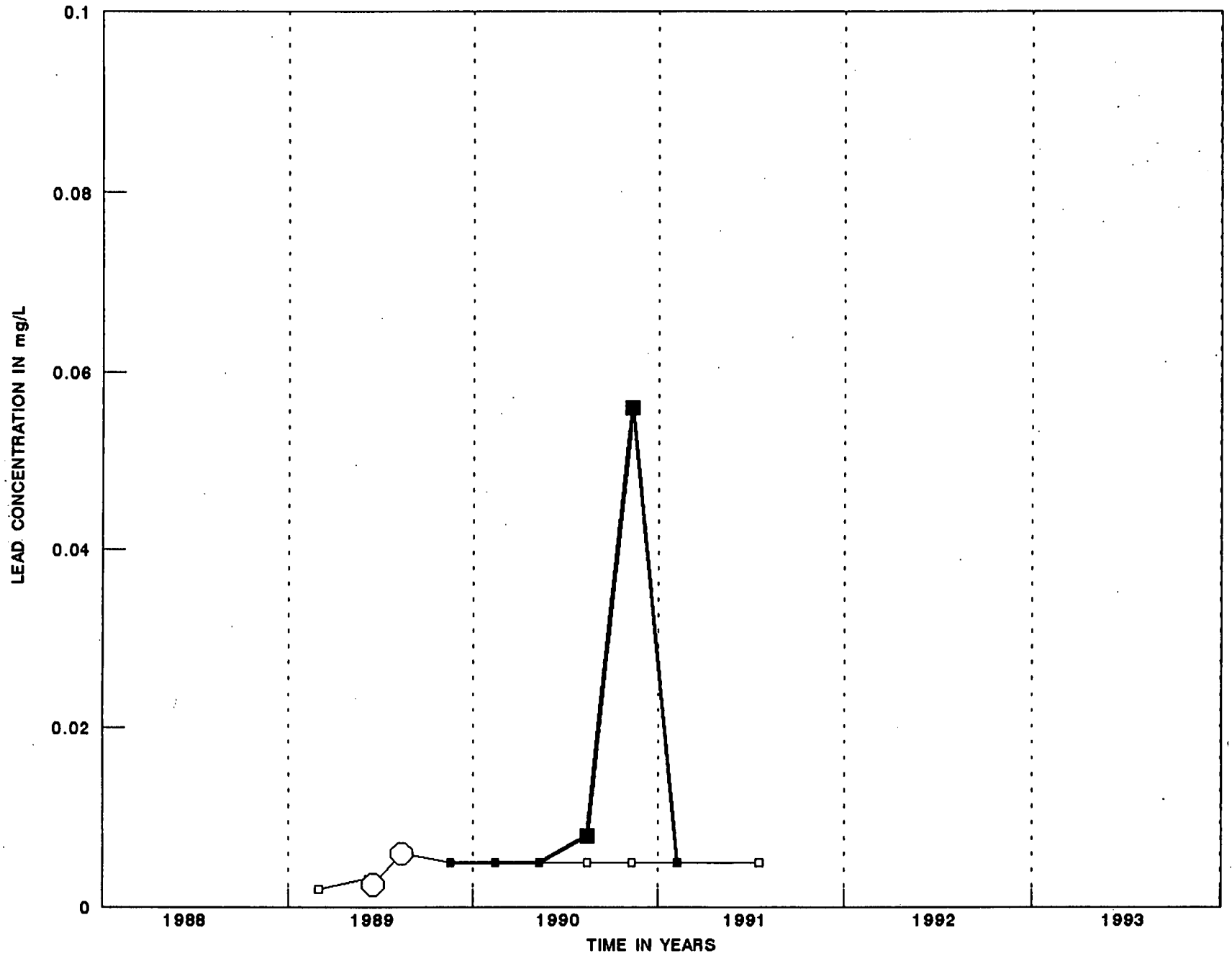


FIGURE M - 1998. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 4013

001239

DRAFT



001240

DRAFT

FIGURE M - 1999. LEAD CONCENTRATION VS. TIME FOR WELL 4013

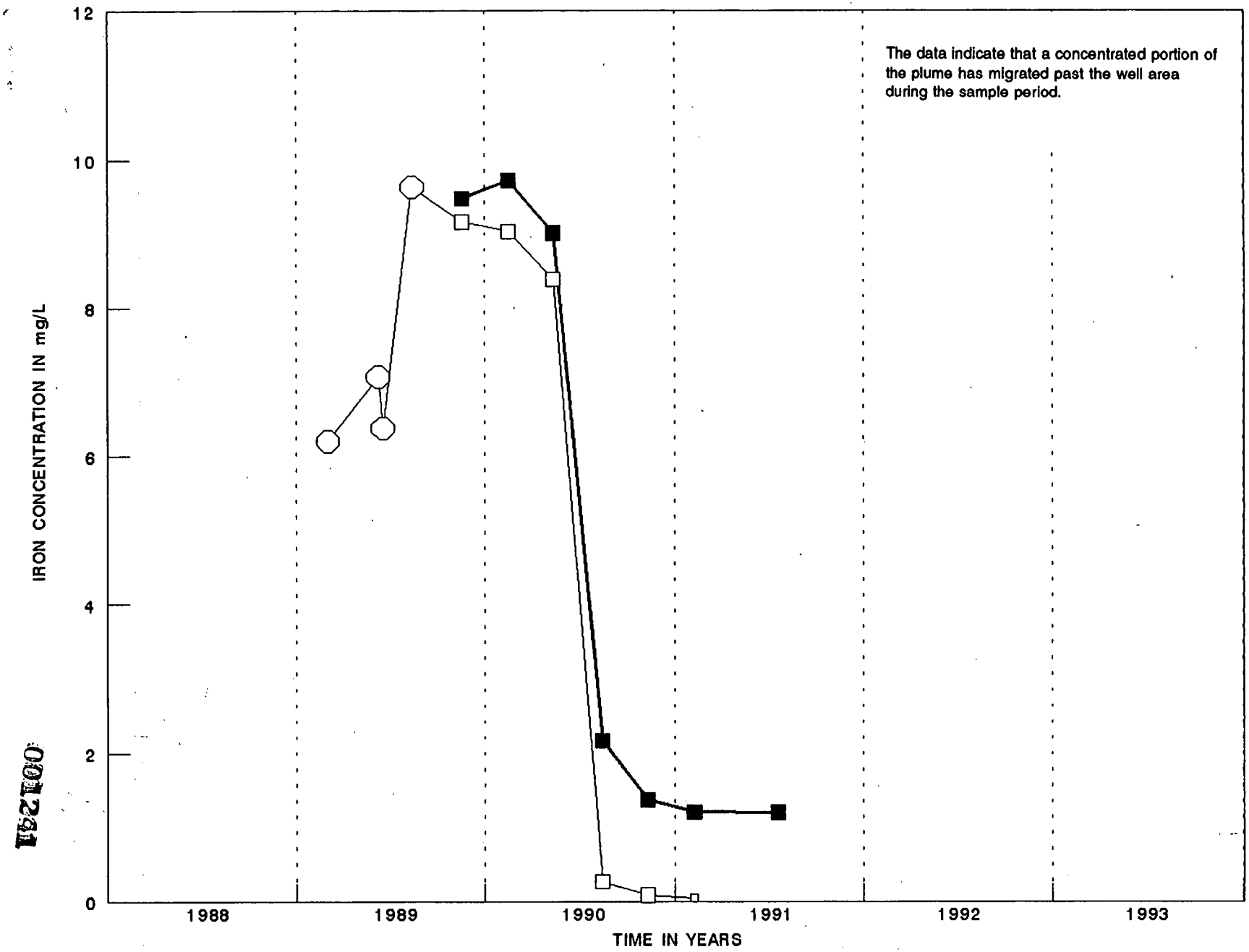


FIGURE M - 2000. IRON CONCENTRATION VS. TIME FOR WELL 4013

001241

DRAFT

8708

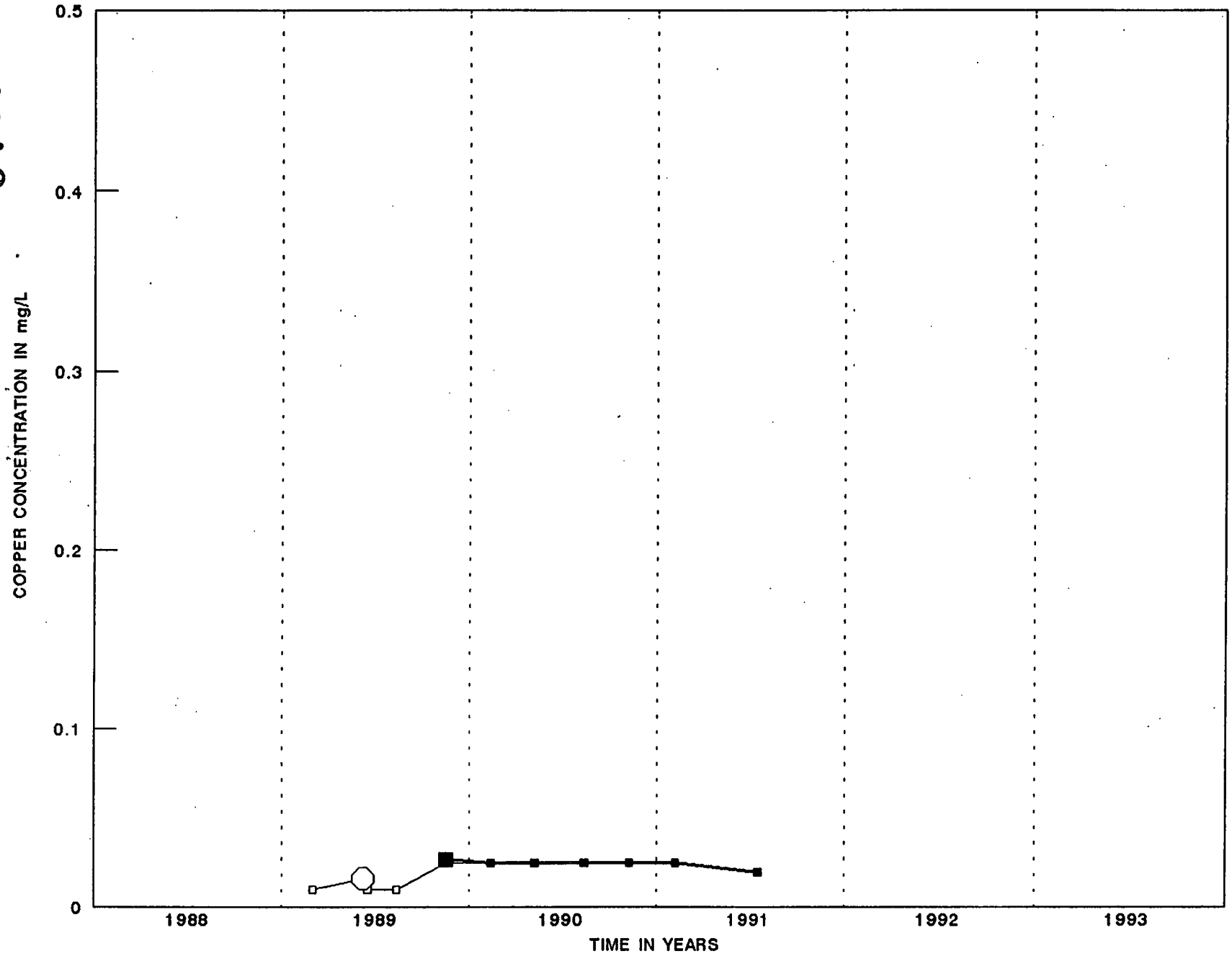


FIGURE M - 2001. COPPER CONCENTRATION VS. TIME FOR WELL 4013

57108
001242
DRAFT

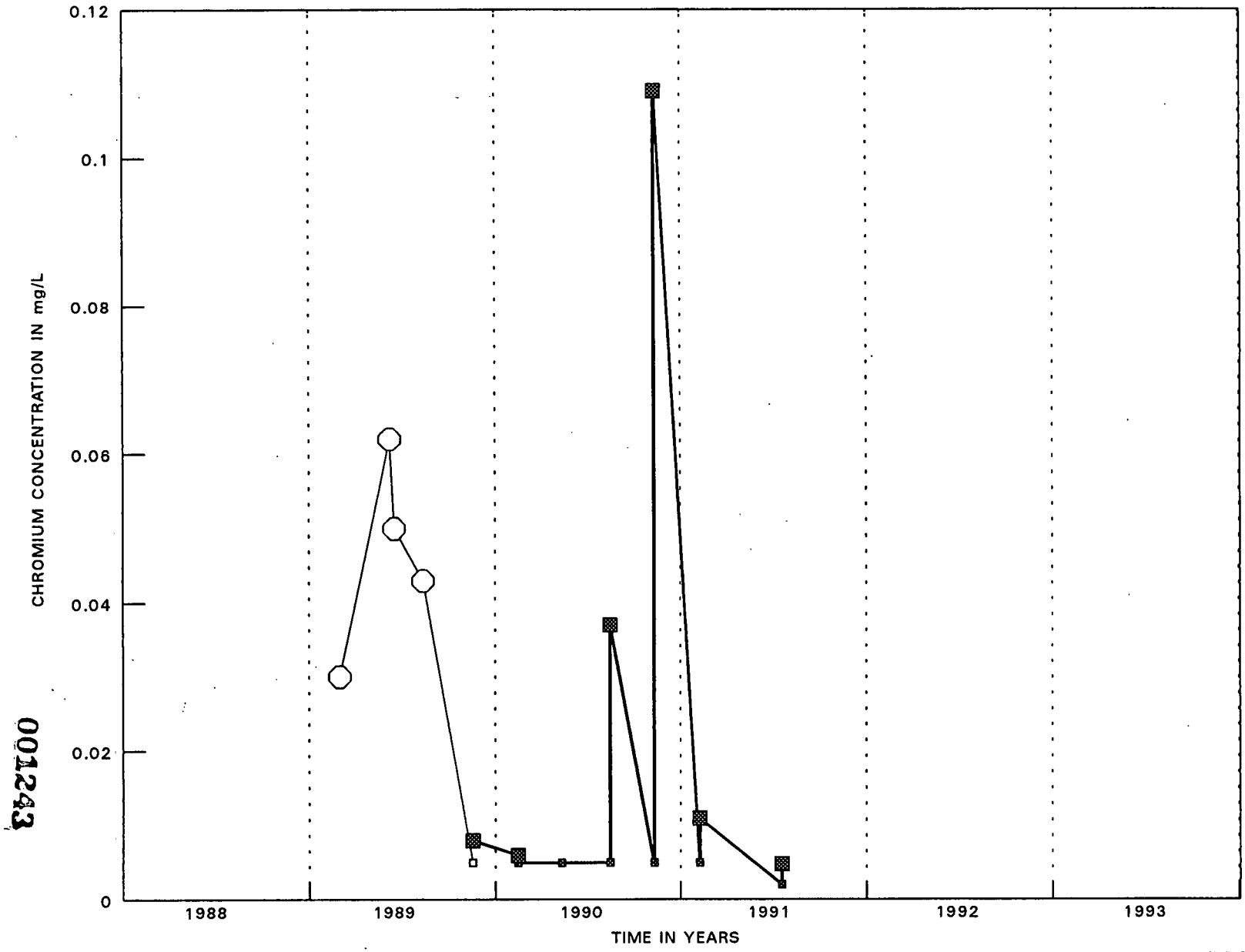


FIGURE M - 2002. CHROMIUM CONCENTRATION VS. TIME FOR WELL 4013

001243

DRAFT 8029

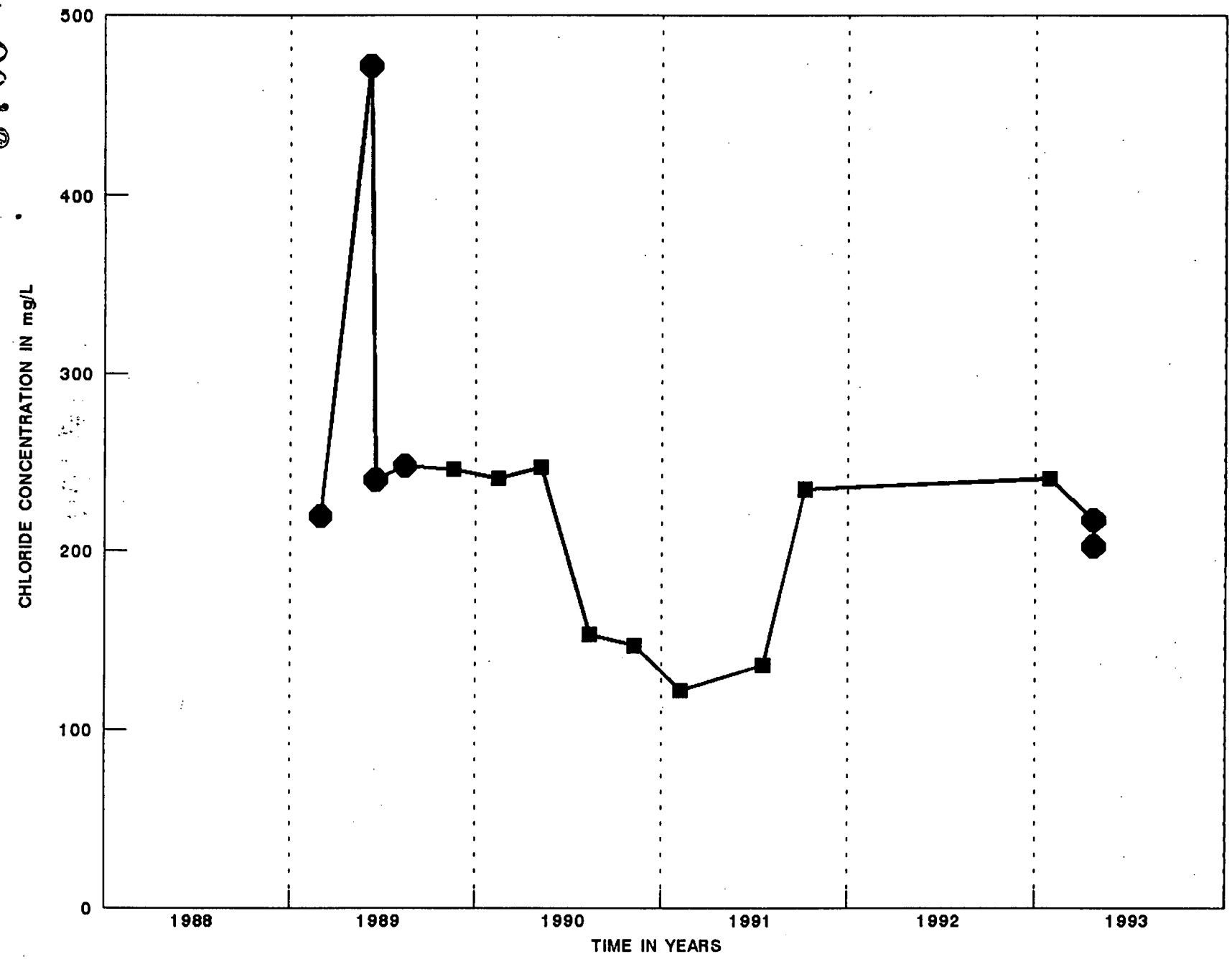


FIGURE M - 2003. CHLORIDE CONCENTRATION VS. TIME FOR WELL 4013

5708
001244
DRAFT

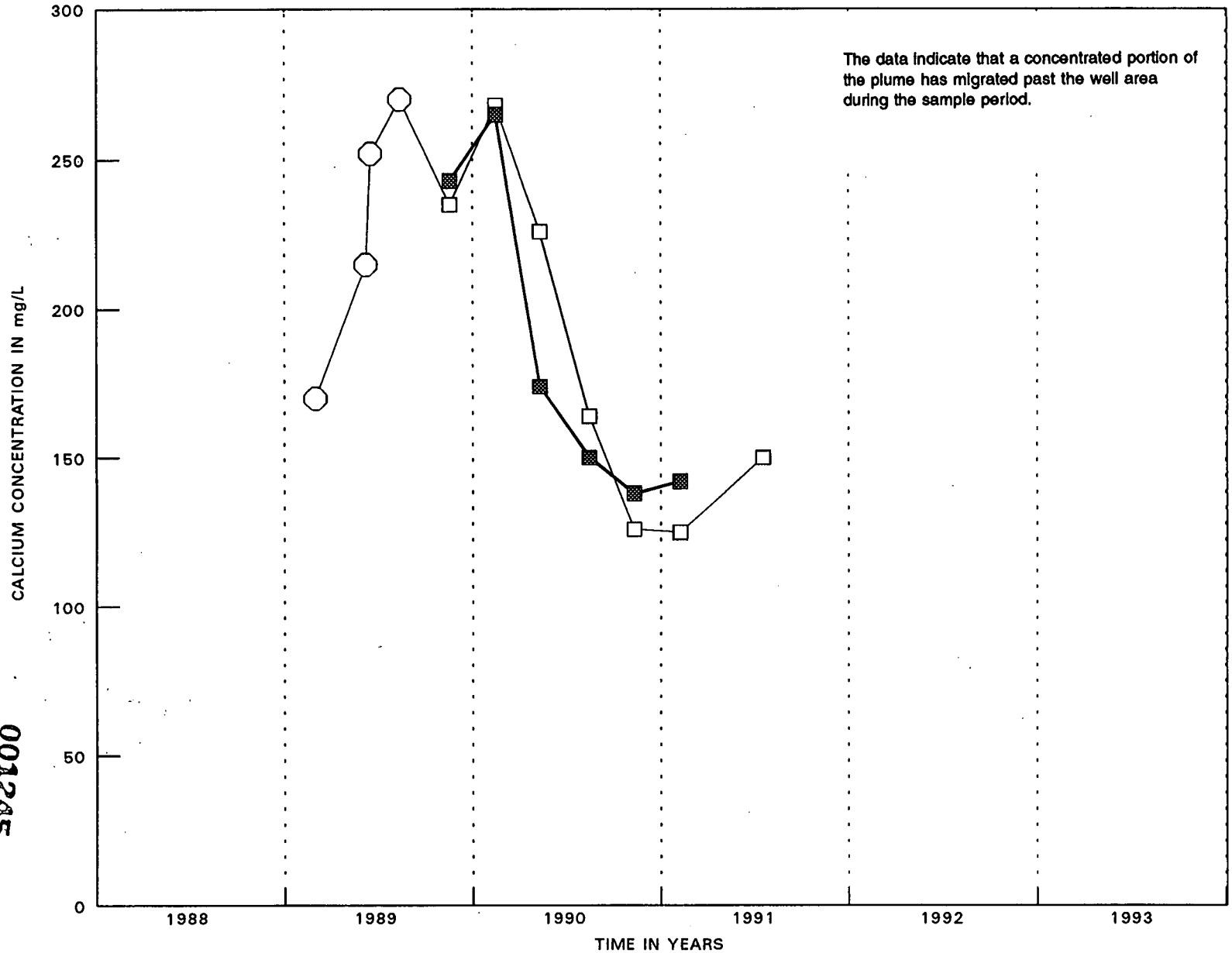


FIGURE M - 2004. CALCIUM CONCENTRATION VS. TIME FOR WELL 4013

001245

DRAFT

8708

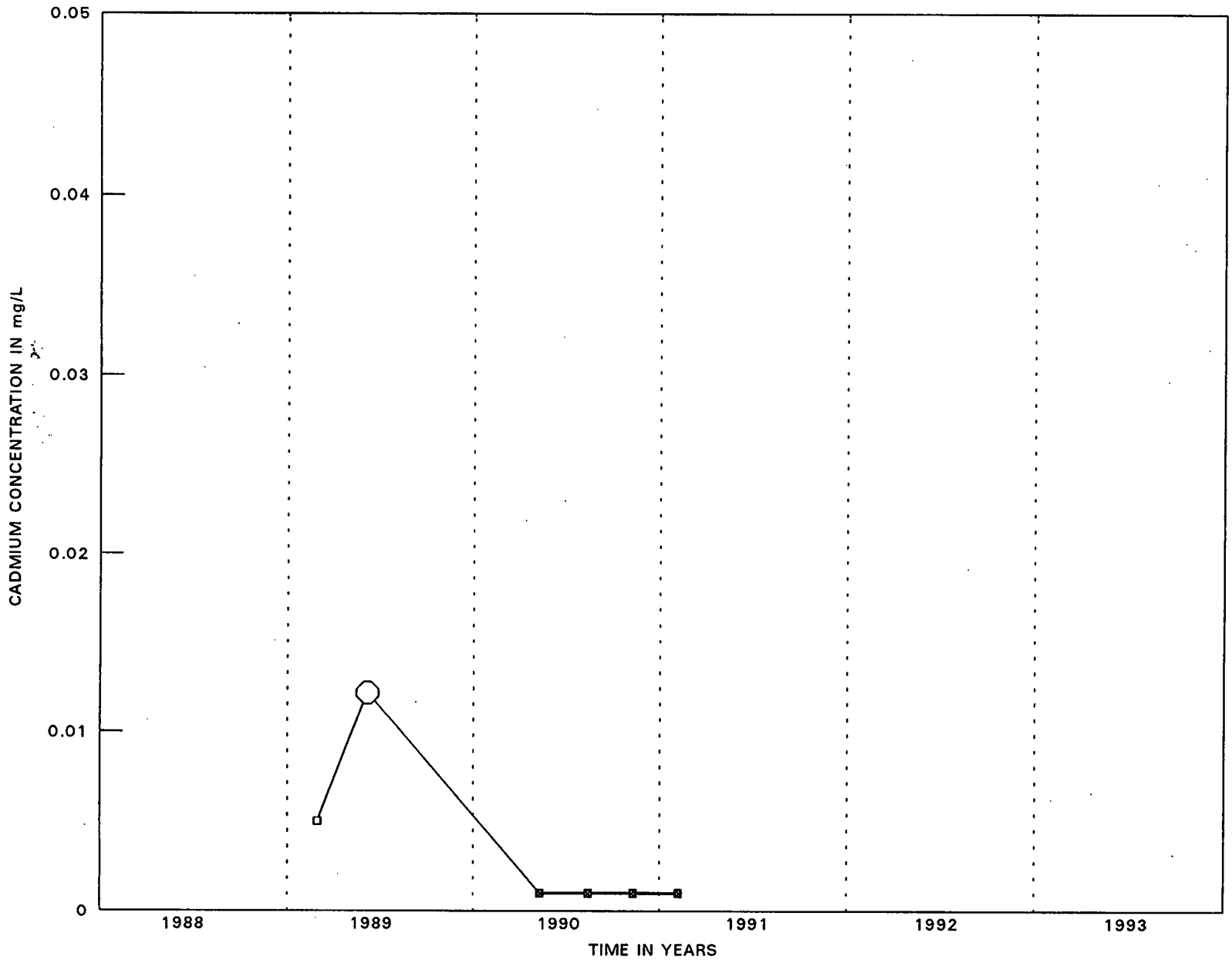


FIGURE M - 2005. CADMIUM CONCENTRATION VS. TIME FOR WELL 4013

57048
001246
DRAFT

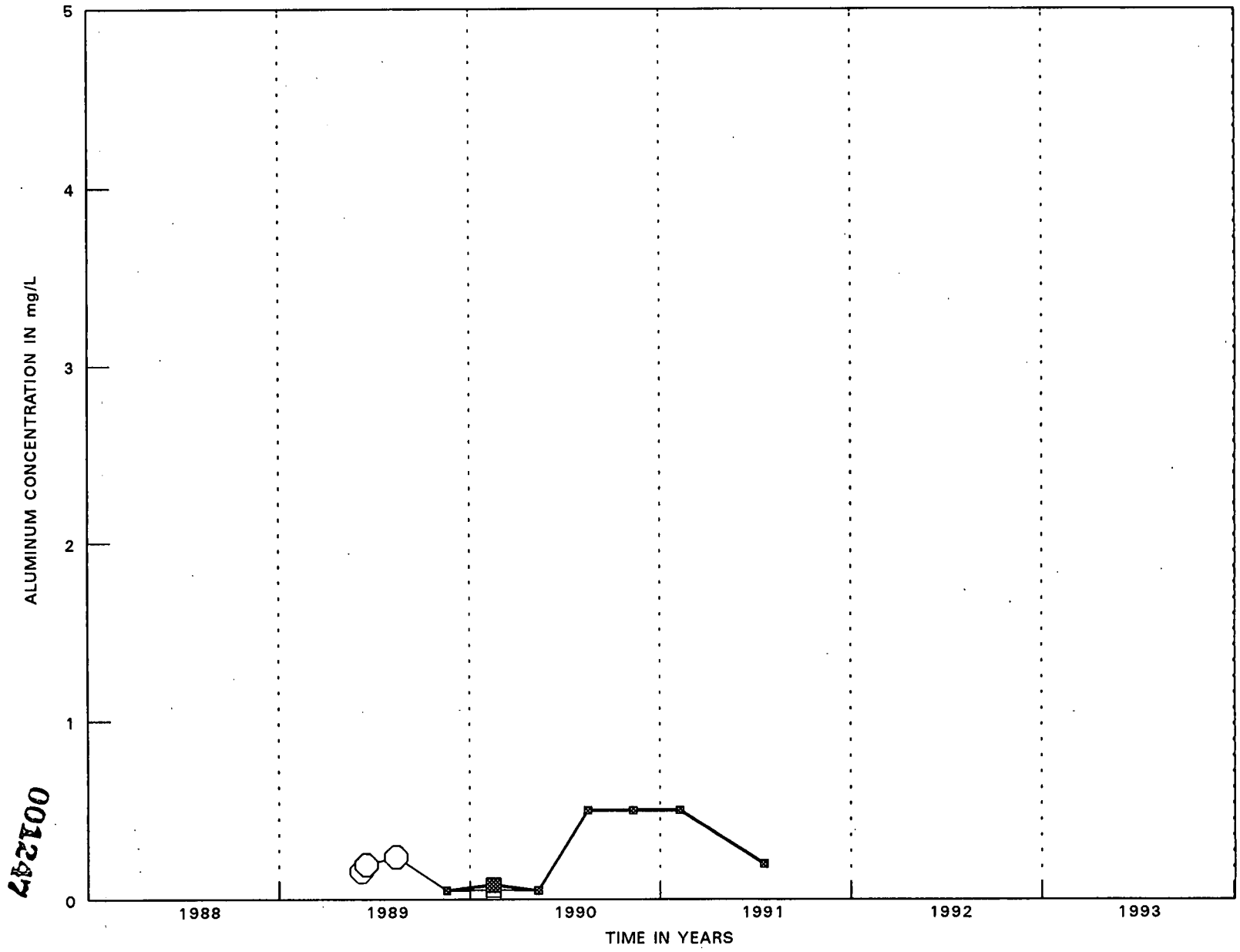
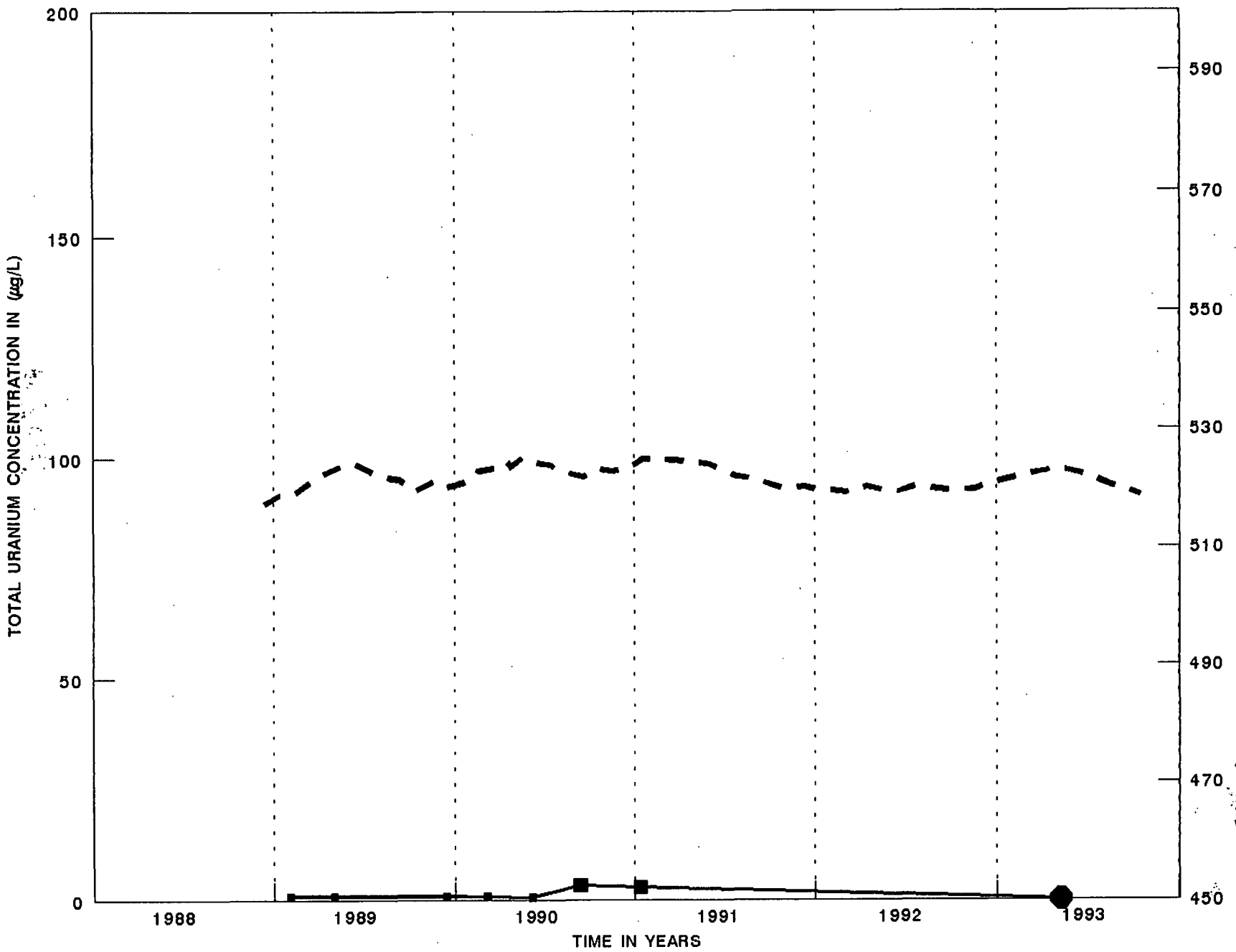


FIGURE M - 2006. ALUMINUM CONCENTRATION VS. TIME FOR WELL 4013

DRAFT 8708

001287

5708



001268

DRAFT

FIGURE M - 2007. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4014

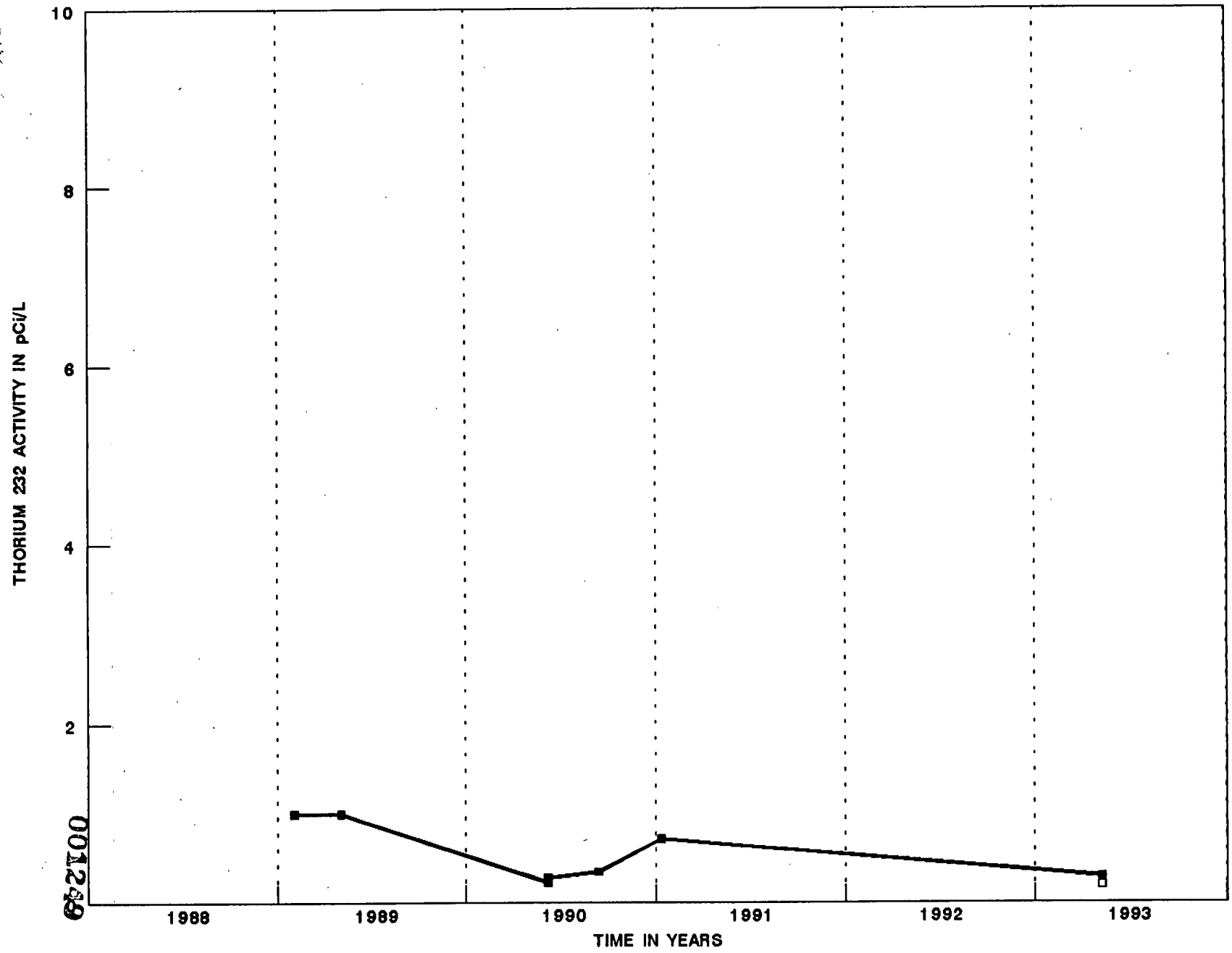


FIGURE M - 2008. THORIUM 232 ACTIVITY VS. TIME FOR WELL 4014

DRAFT

5708

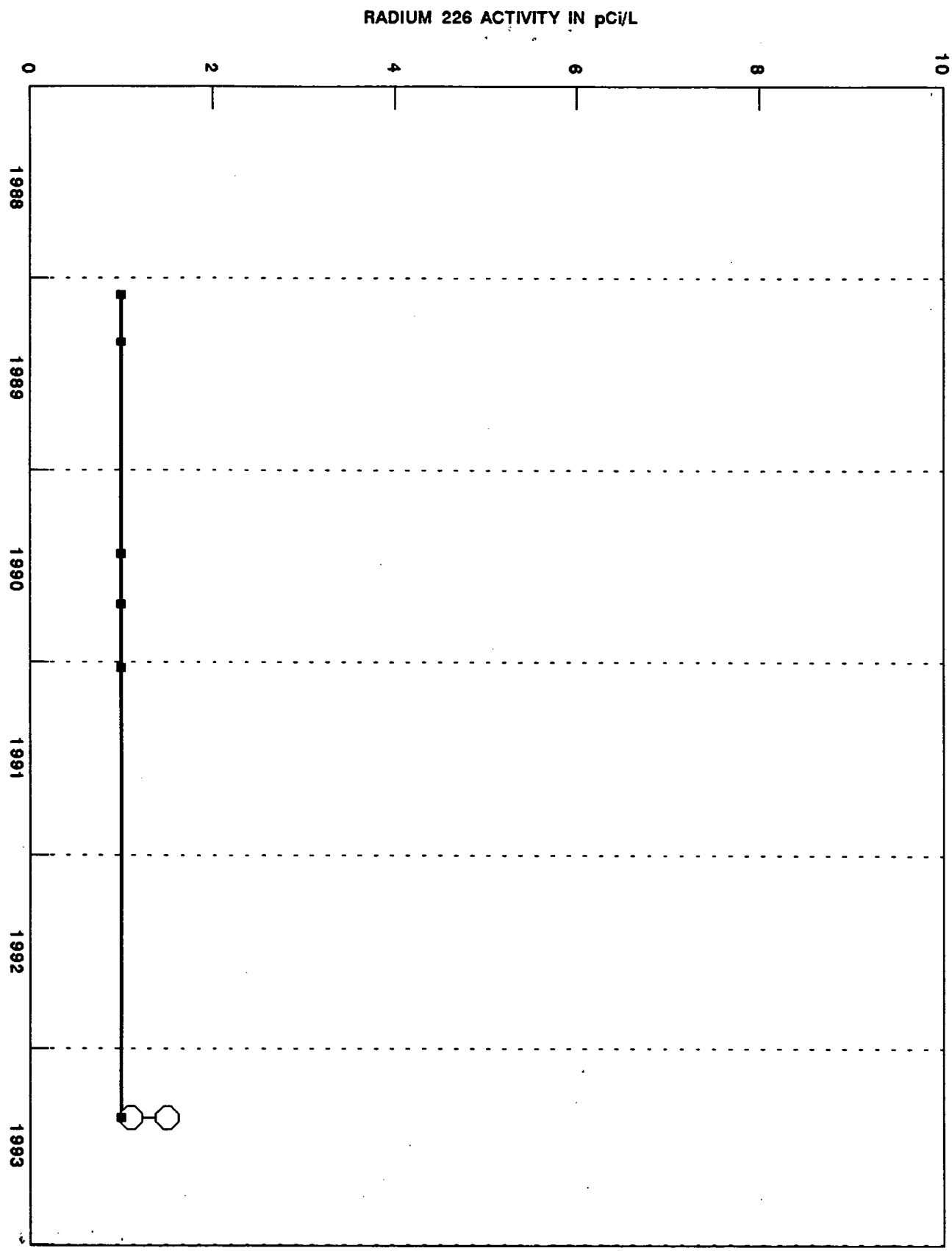


FIGURE M - 2009. RADIUM 226 ACTIVITY VS. TIME FOR WELL 4014

DRAFT

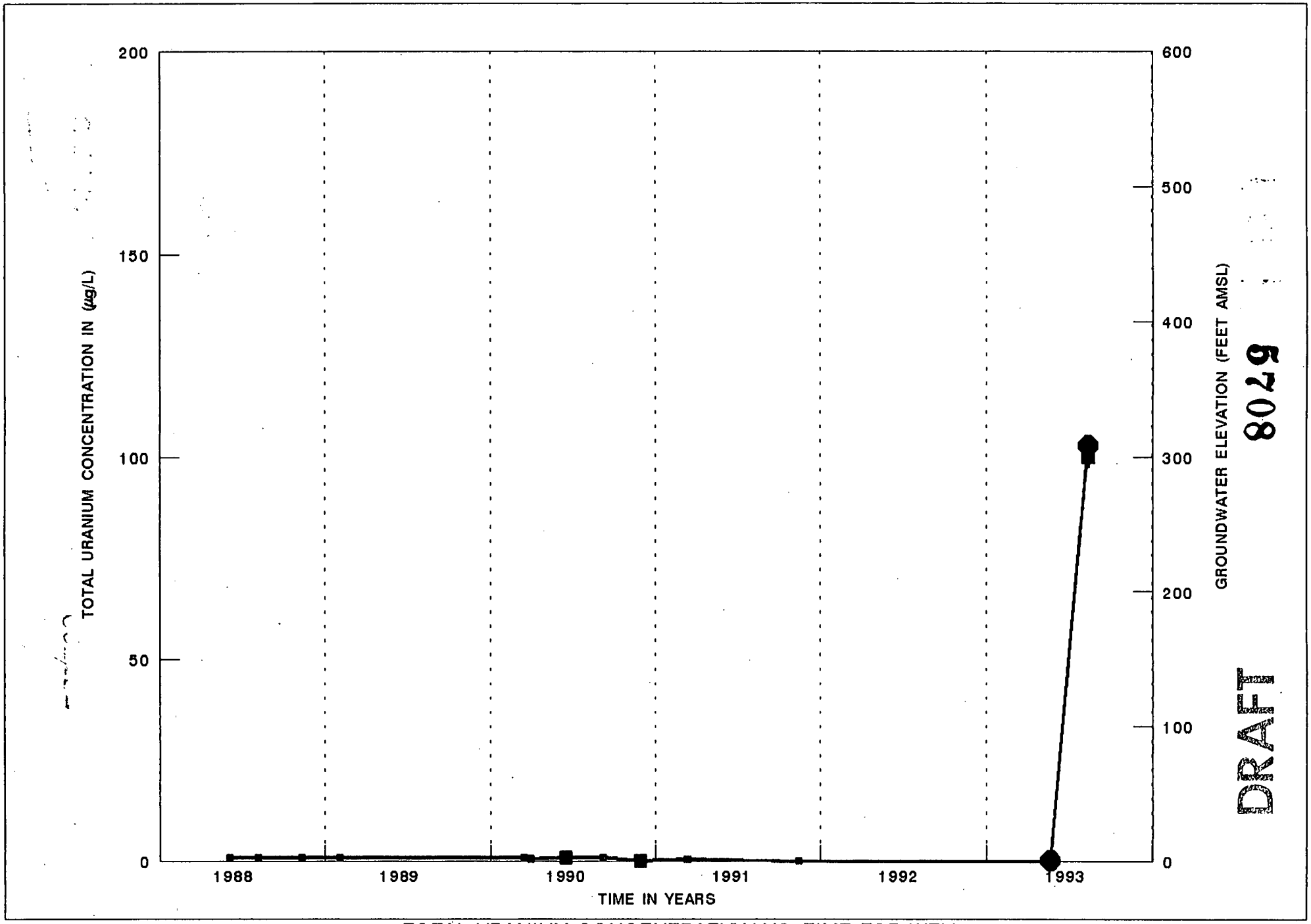


FIGURE M - 2010. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4015

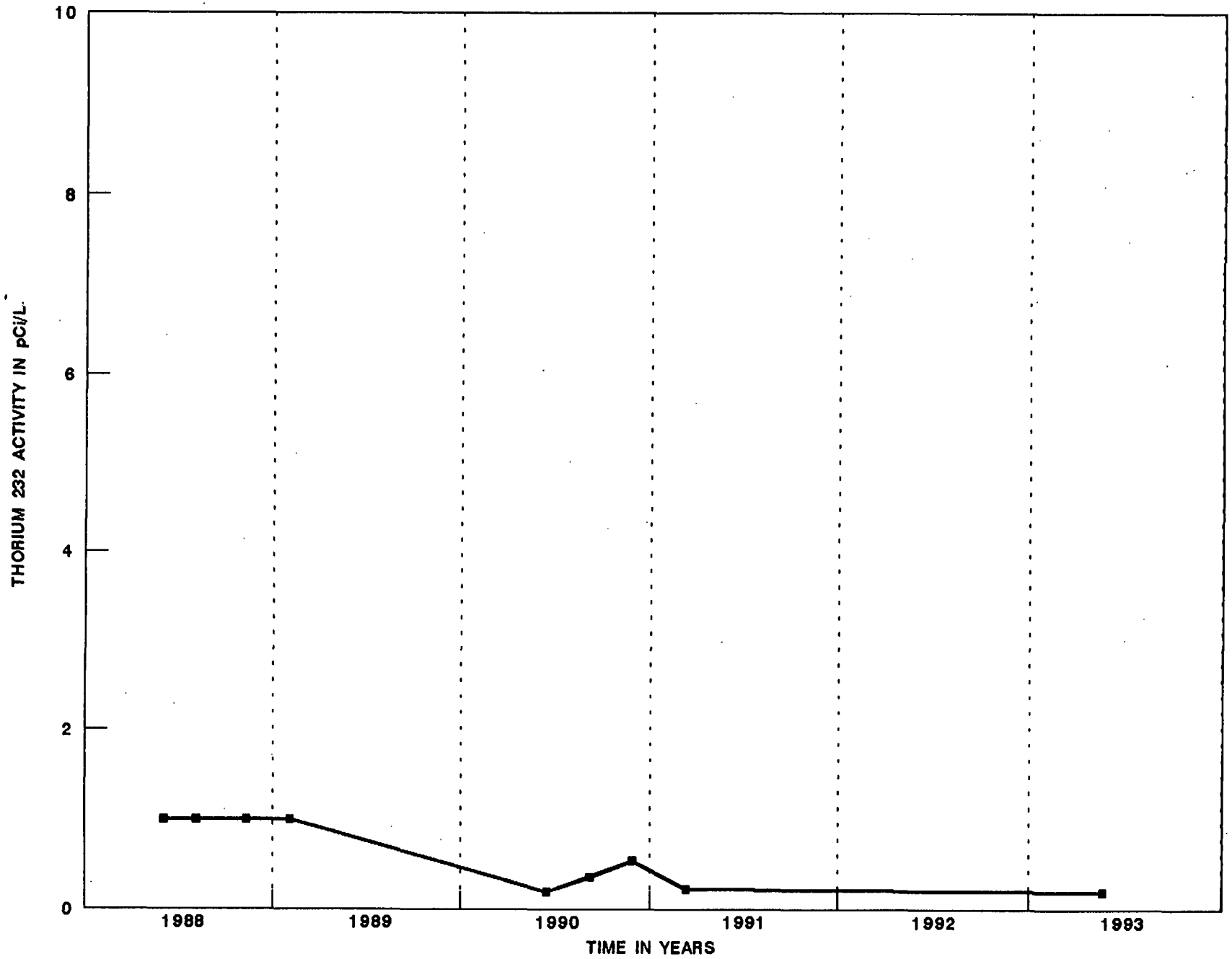


FIGURE M - 2011. THORIUM 232 ACTIVITY VS. TIME FOR WELL 4015

5708
001252
DRAFT

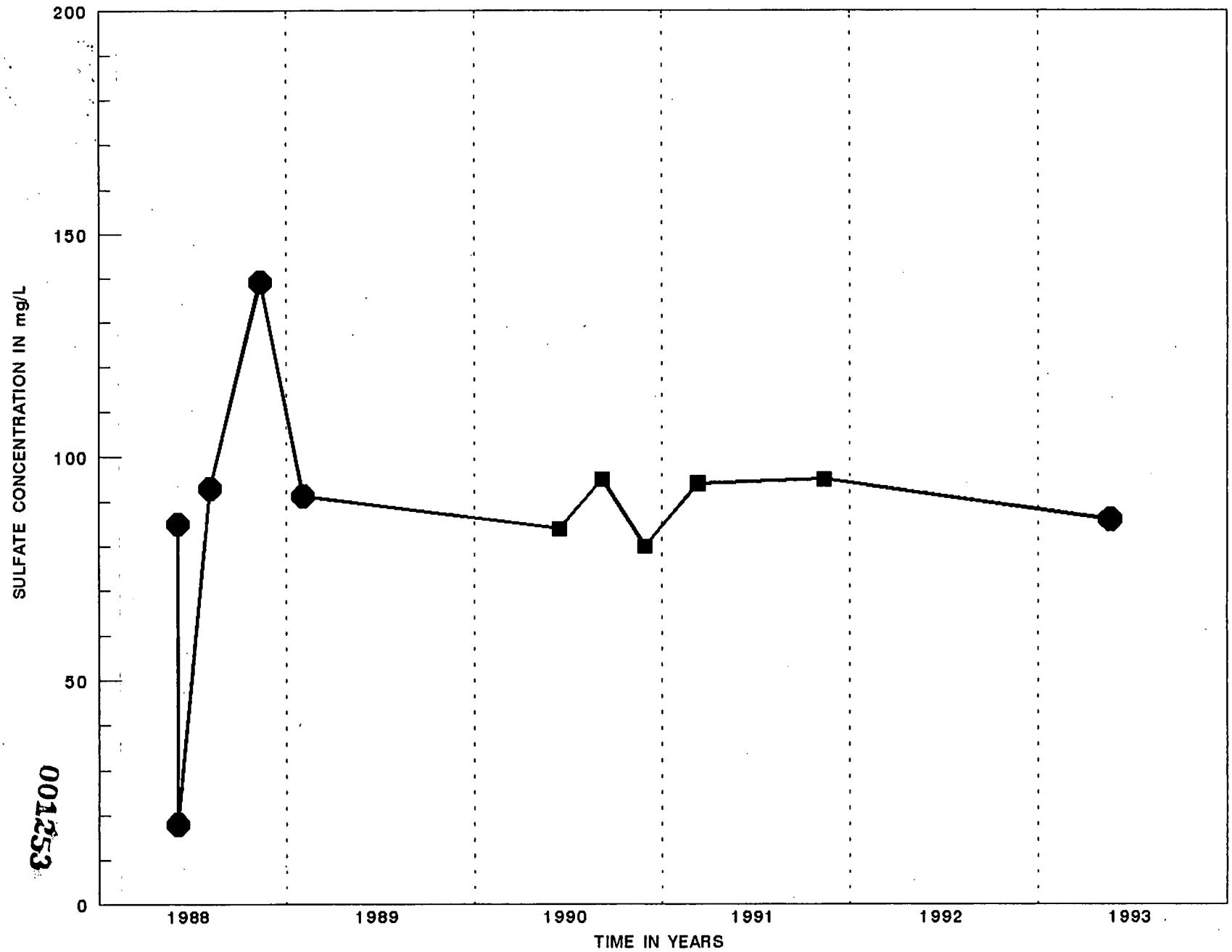


FIGURE M - 2012. SULFATE CONCENTRATION VS. TIME FOR WELL 4015

001253

5708

DRAFT

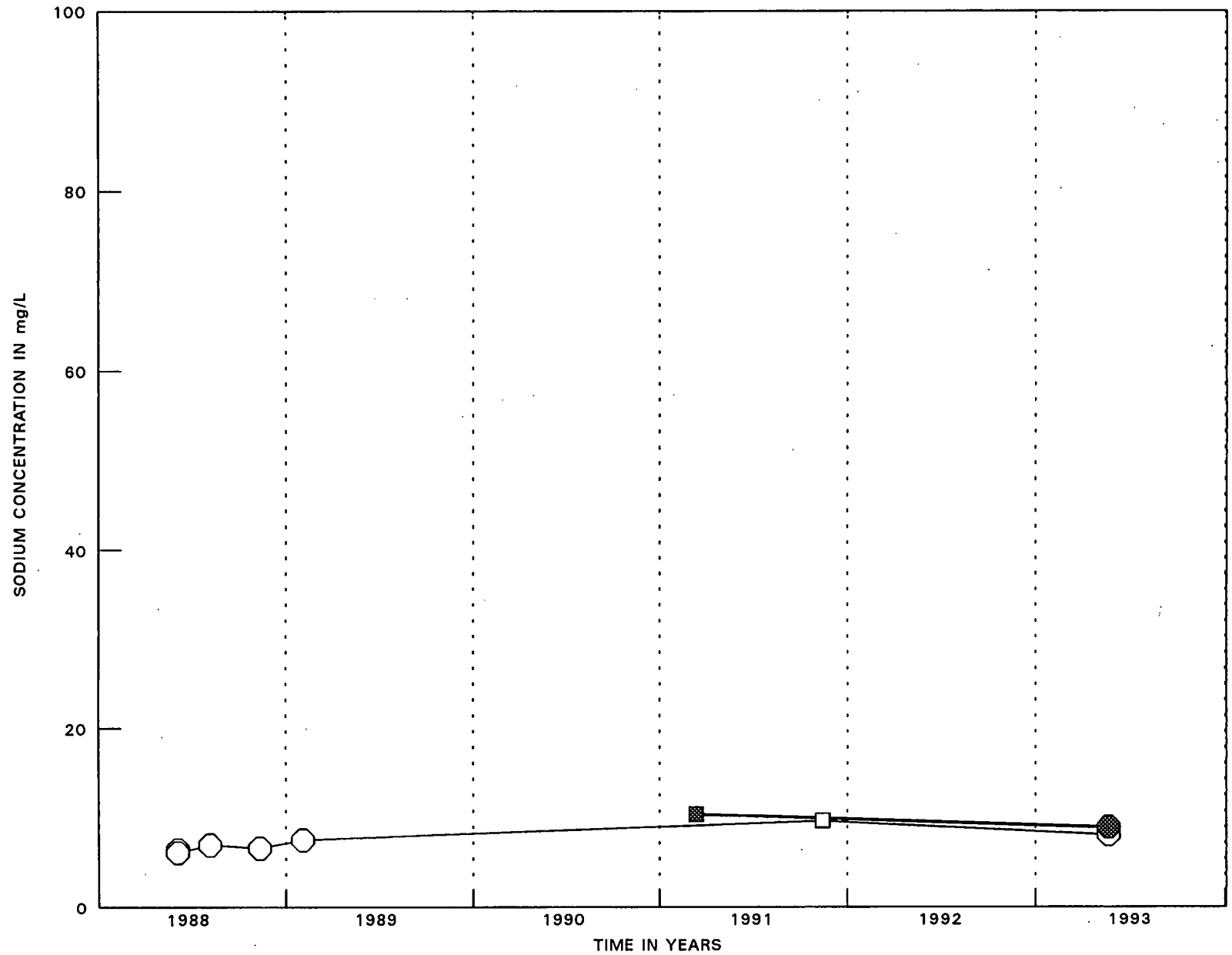


FIGURE M - 2013. SODIUM CONCENTRATION VS. TIME FOR WELL 4015

5708
001254
DRAFT

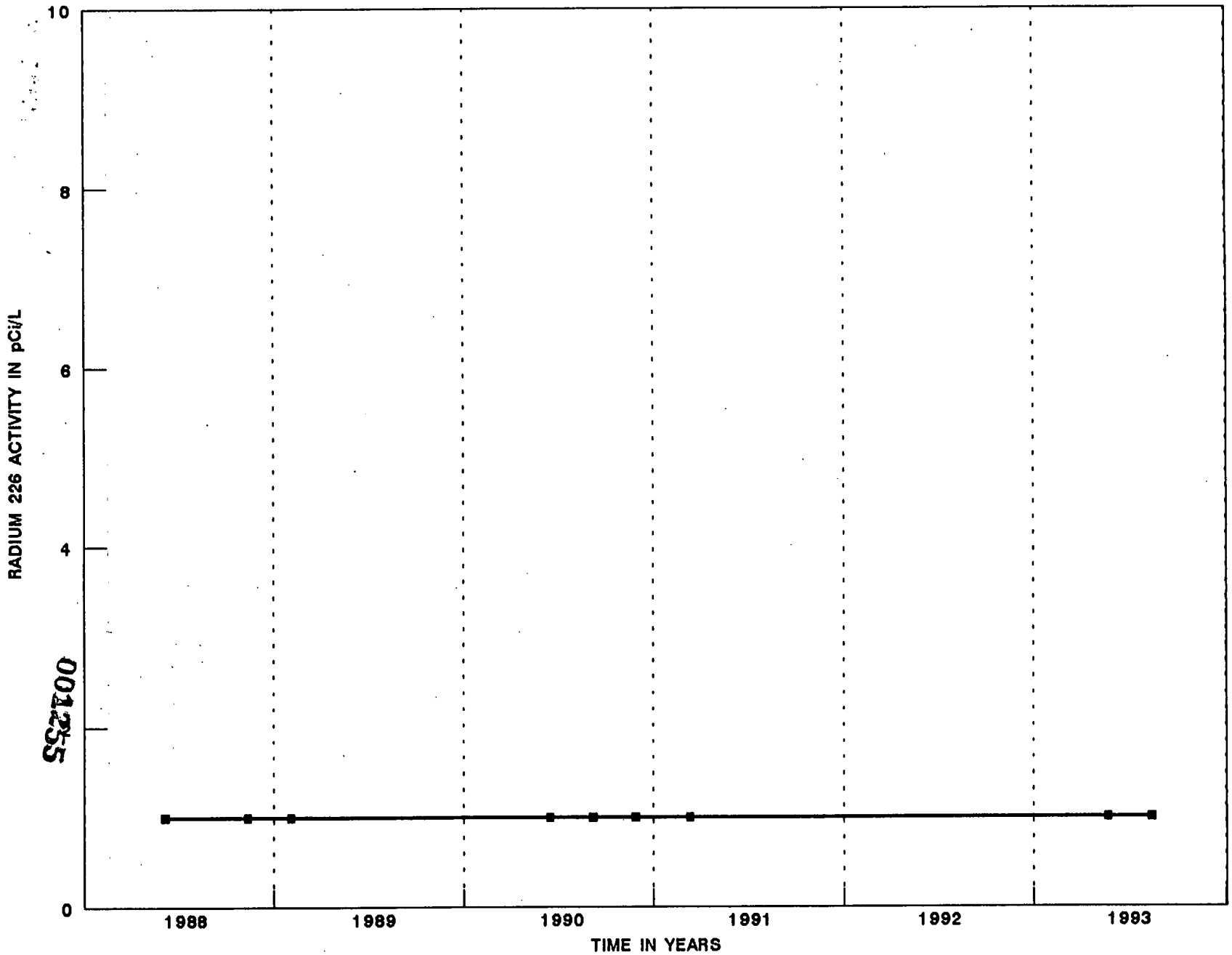


FIGURE M - 2014. RADIUM 226 ACTIVITY VS. TIME FOR WELL 4015

DRAFT

001255

8709

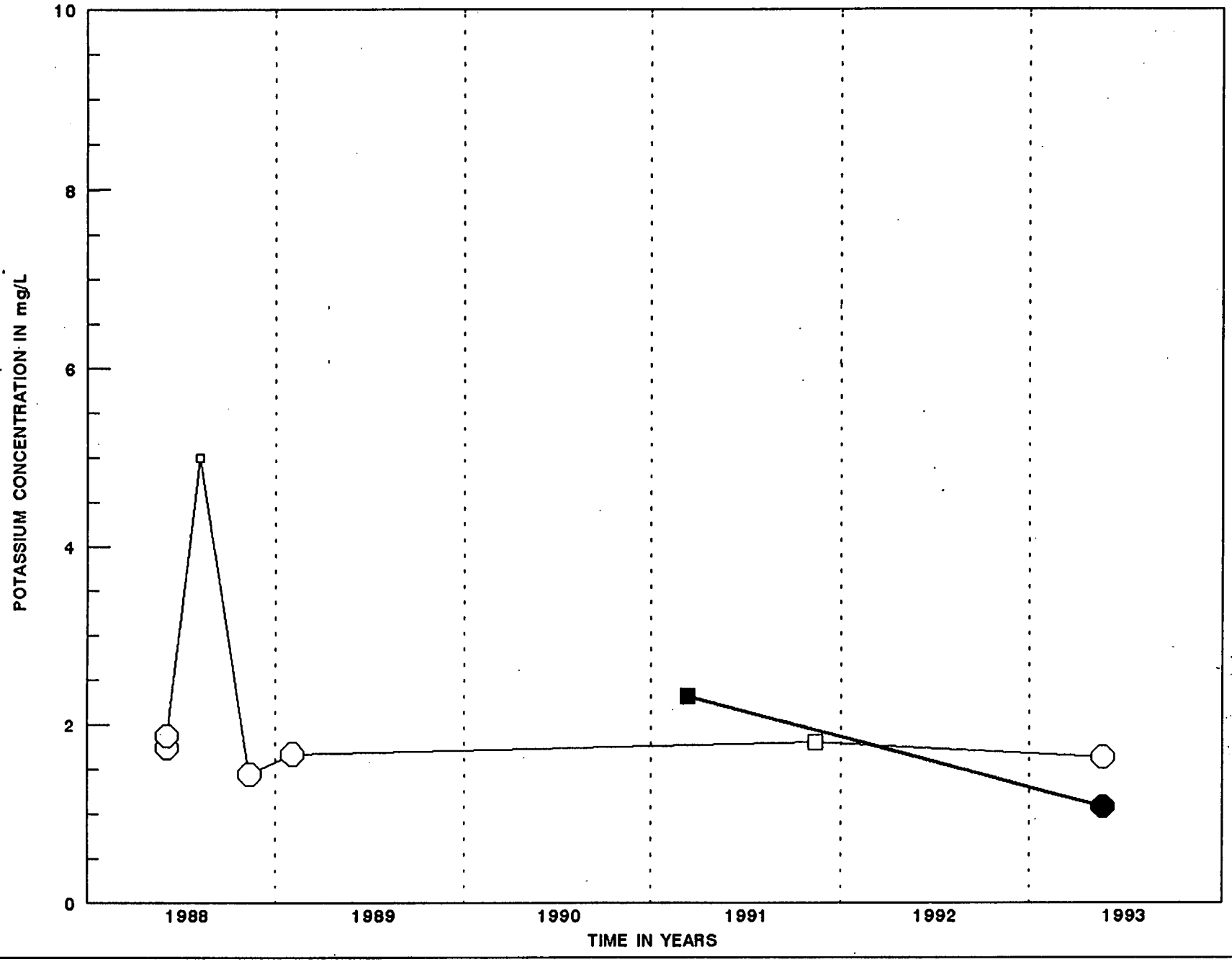


FIGURE M - 2015. POTASSIUM CONCENTRATION VS. TIME FOR WELL 4015

5708
001256
DRAFT

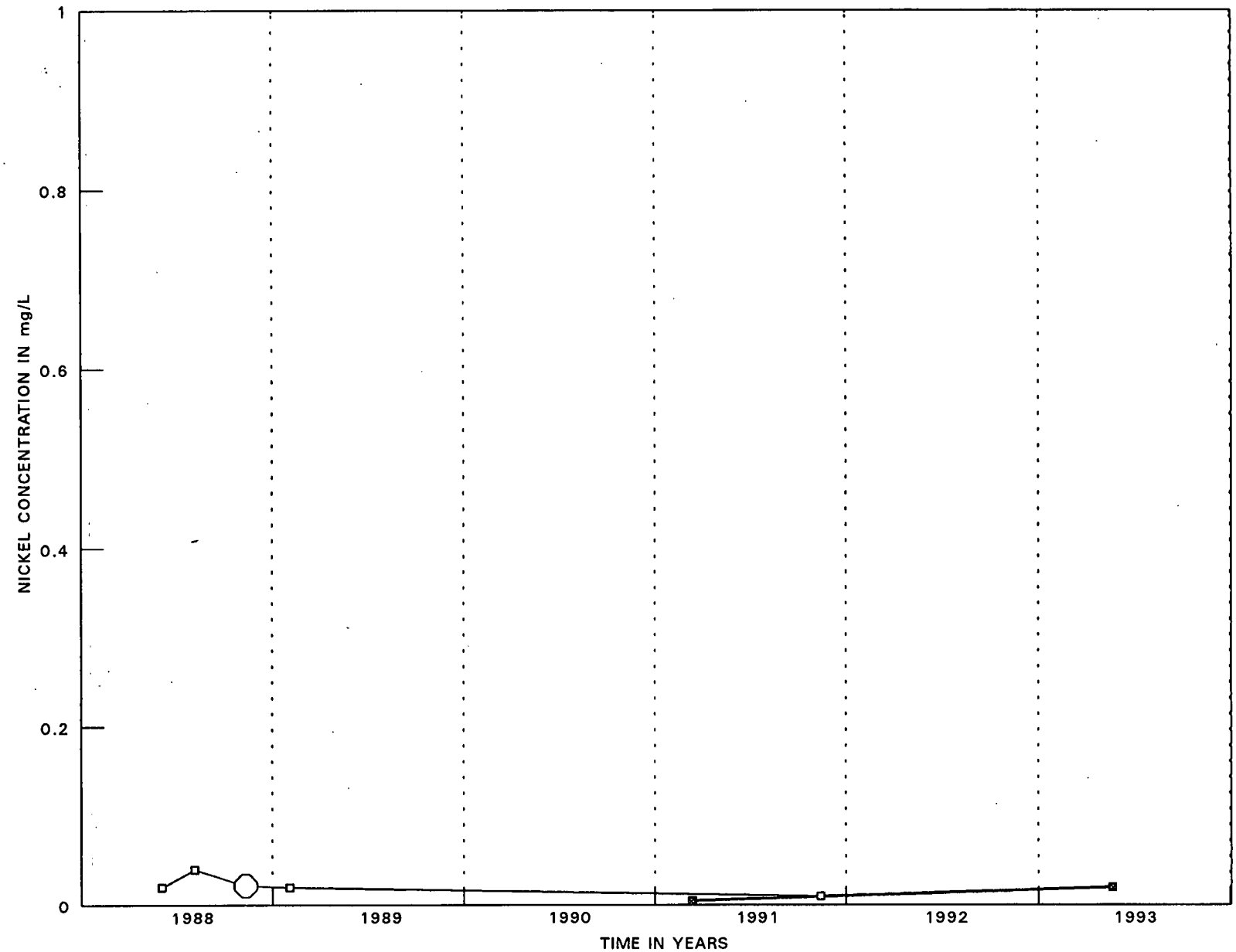
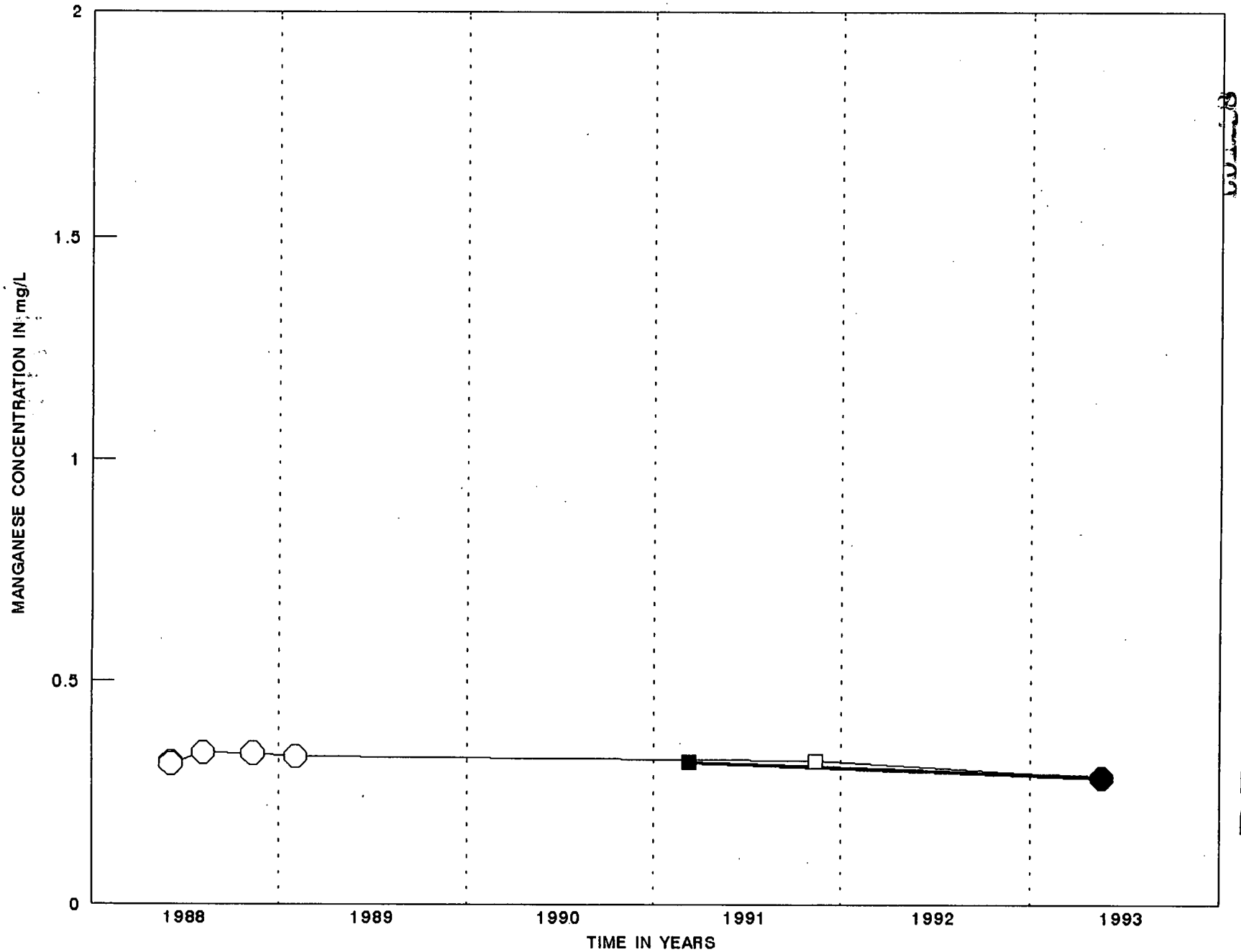


FIGURE M - 2016. NICKEL CONCENTRATION VS. TIME FOR WELL 4015

001257
DRAFT
6708



DRAFT

FIGURE M - 2017. MANGANESE CONCENTRATION VS. TIME FOR WELL 4015

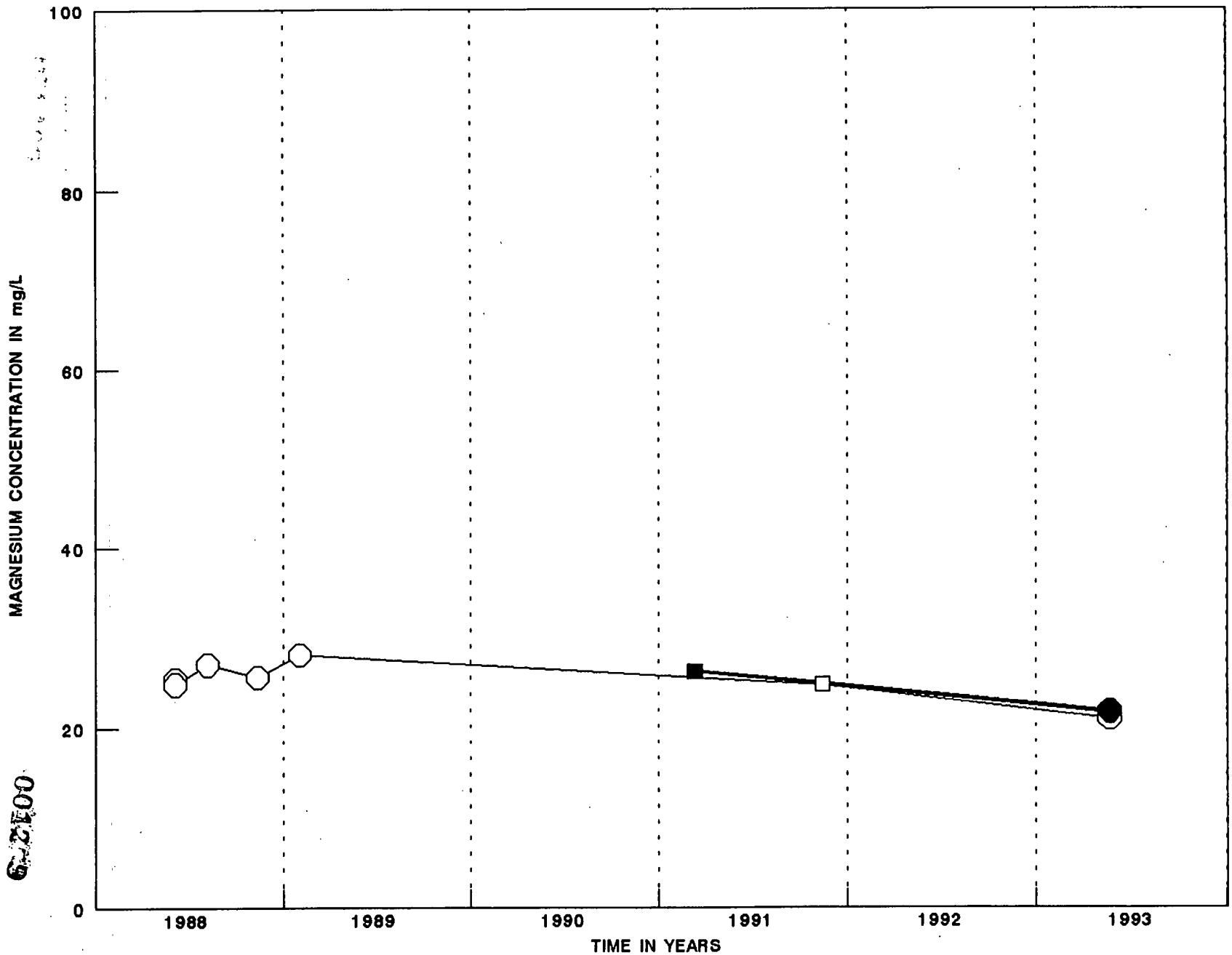
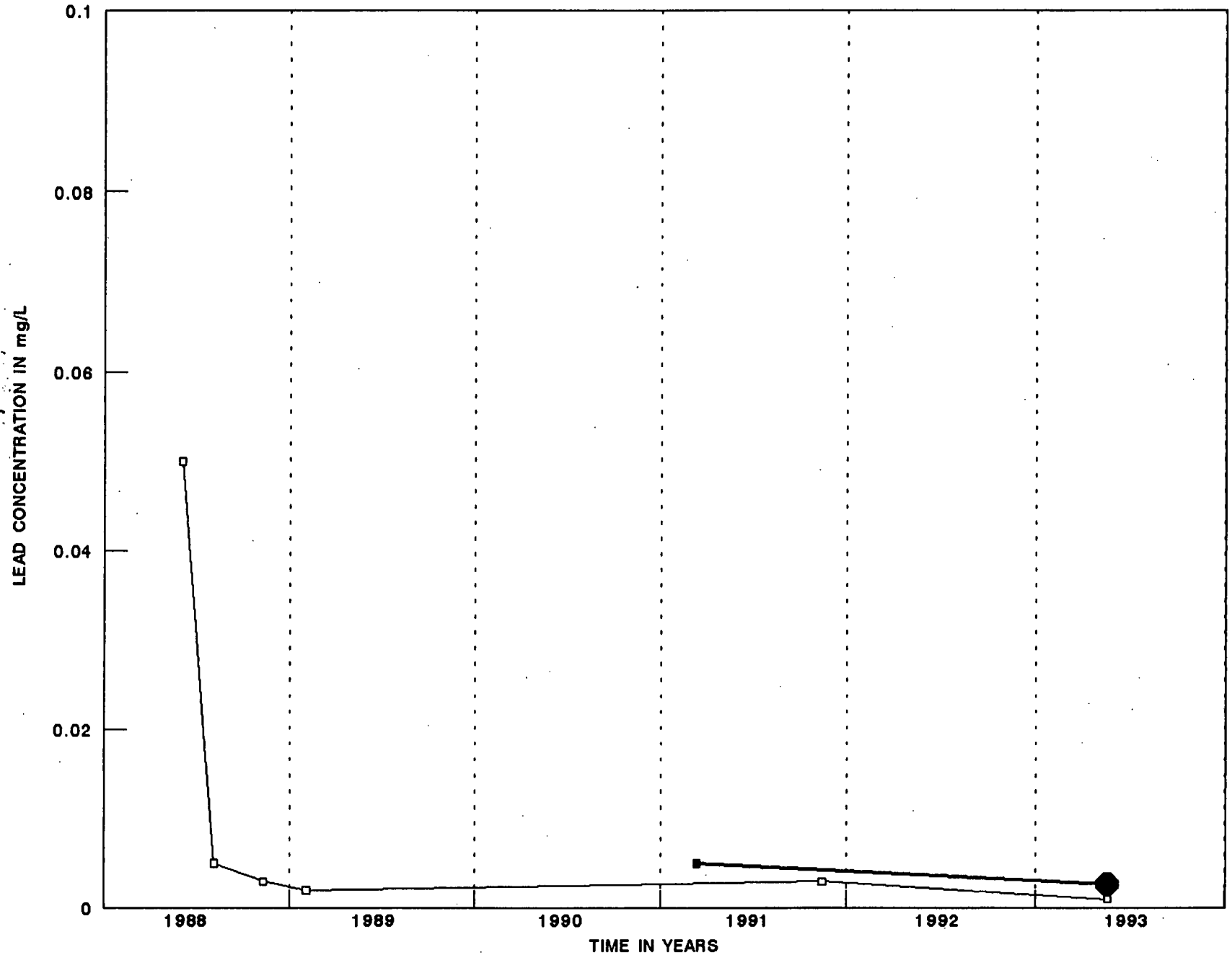


FIGURE M - 2018. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 4015

DRAFT

5708

001279



5708
001260
DRAFT

FIGURE M - 2019. LEAD CONCENTRATION VS. TIME FOR WELL 4015

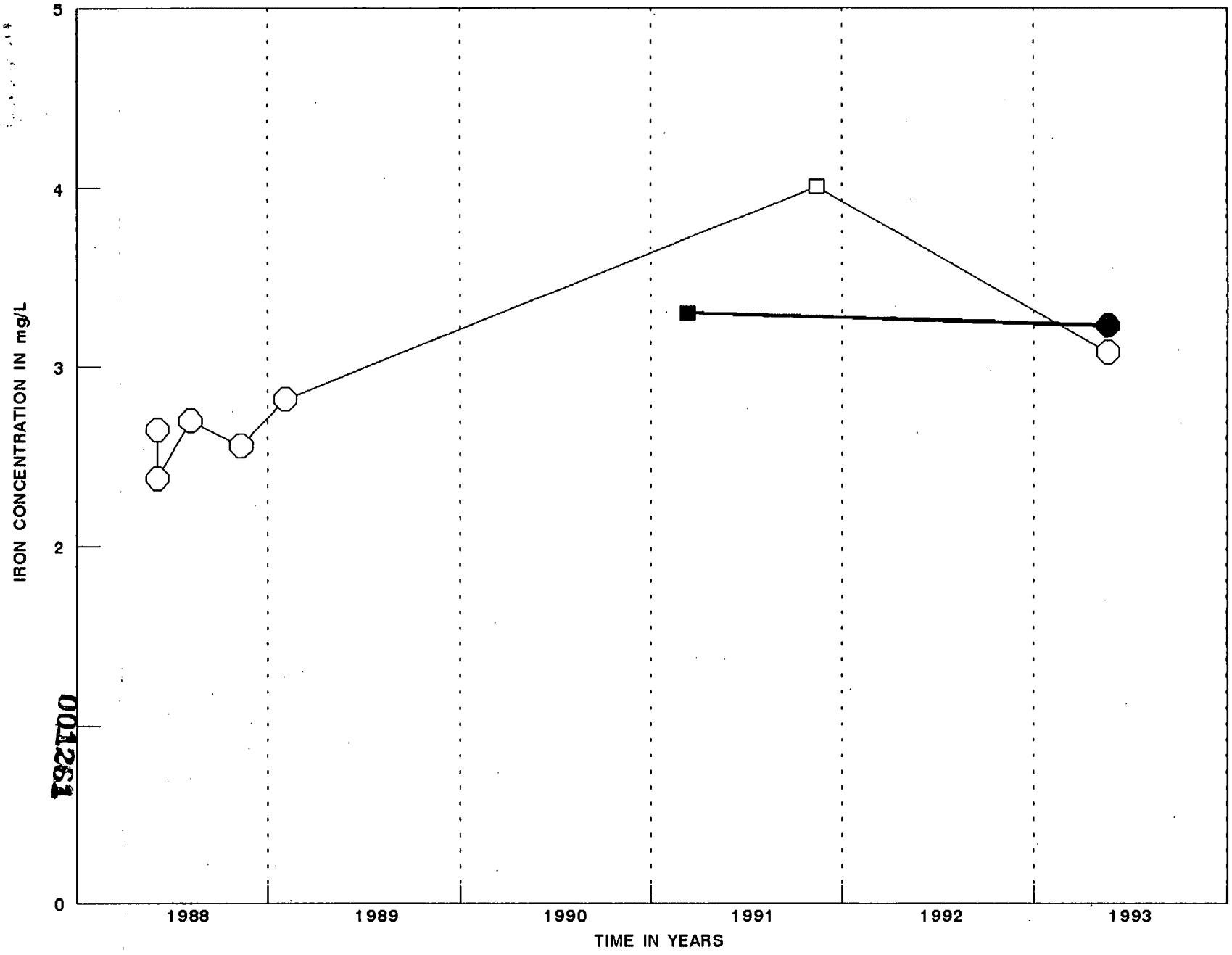


FIGURE M - 2020. IRON CONCENTRATION VS. TIME FOR WELL 4015

DRAFT
5708
001261

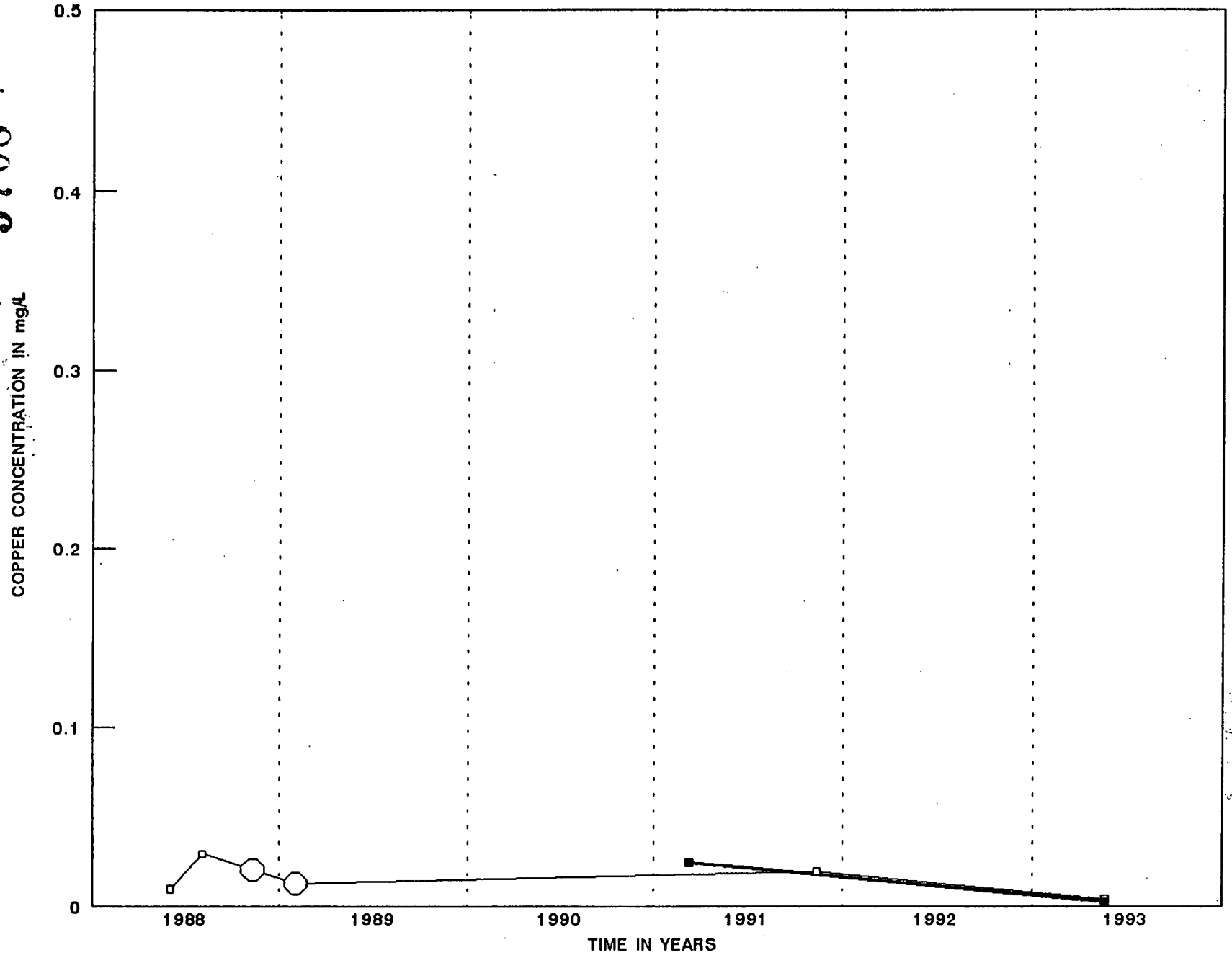


FIGURE M - 2021. COPPER CONCENTRATION VS. TIME FOR WELL 4015

57081
001262
DRAFT

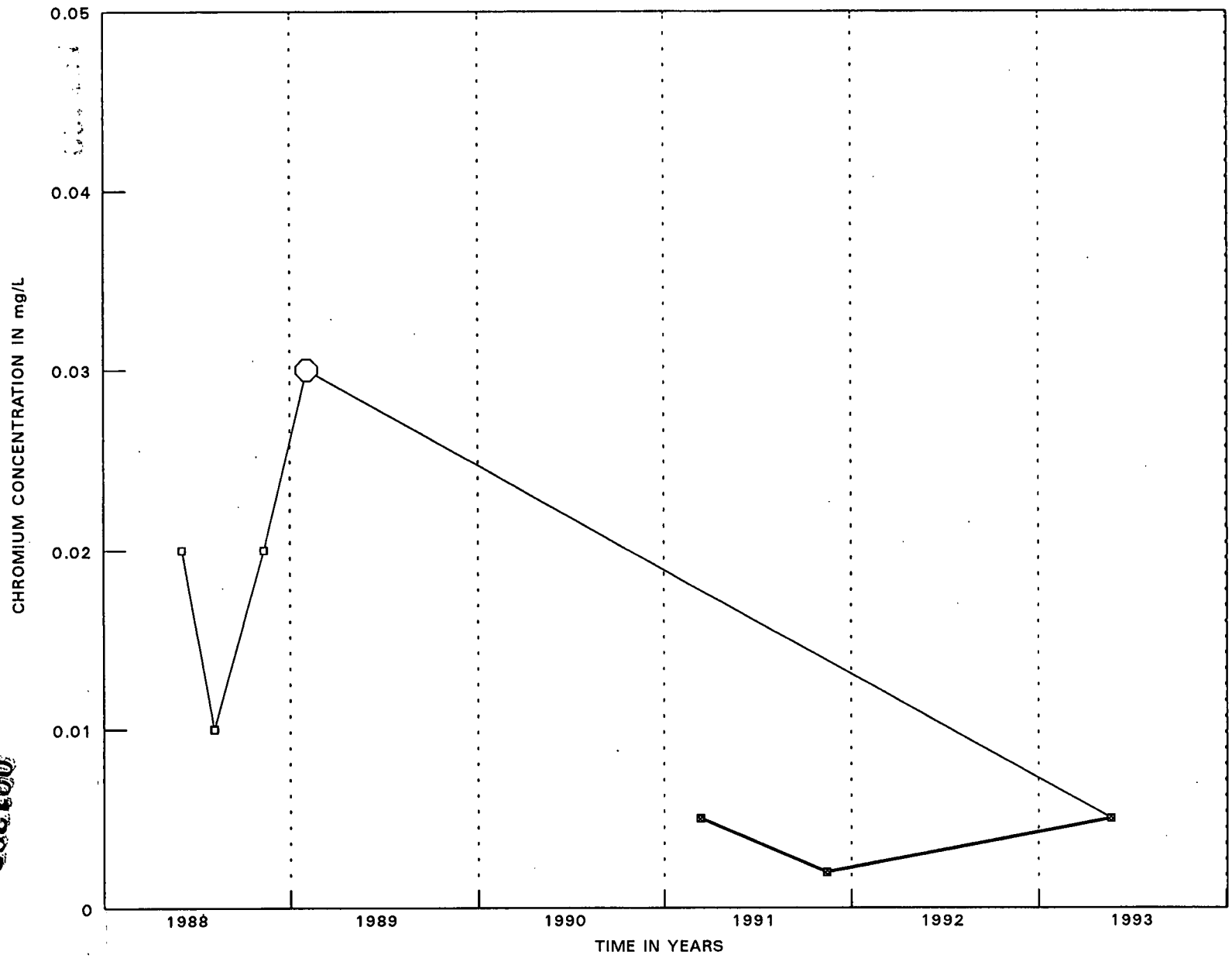
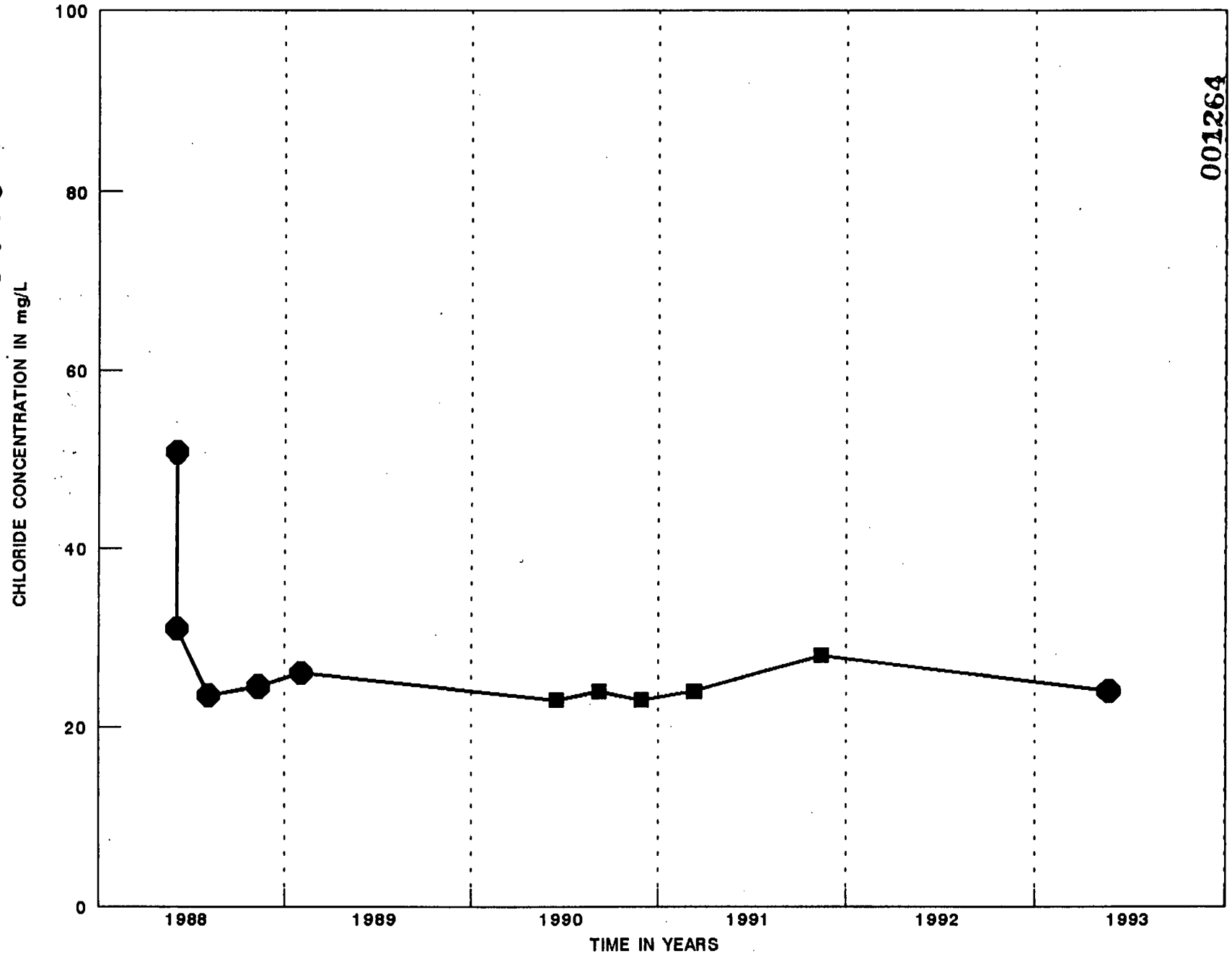


FIGURE M - 2022. CHROMIUM CONCENTRATION VS. TIME FOR WELL 4015

001263

DRAFT

8079



57081

001264

DRAFT

FIGURE M - 2023. CHLORIDE CONCENTRATION VS. TIME FOR WELL 4015

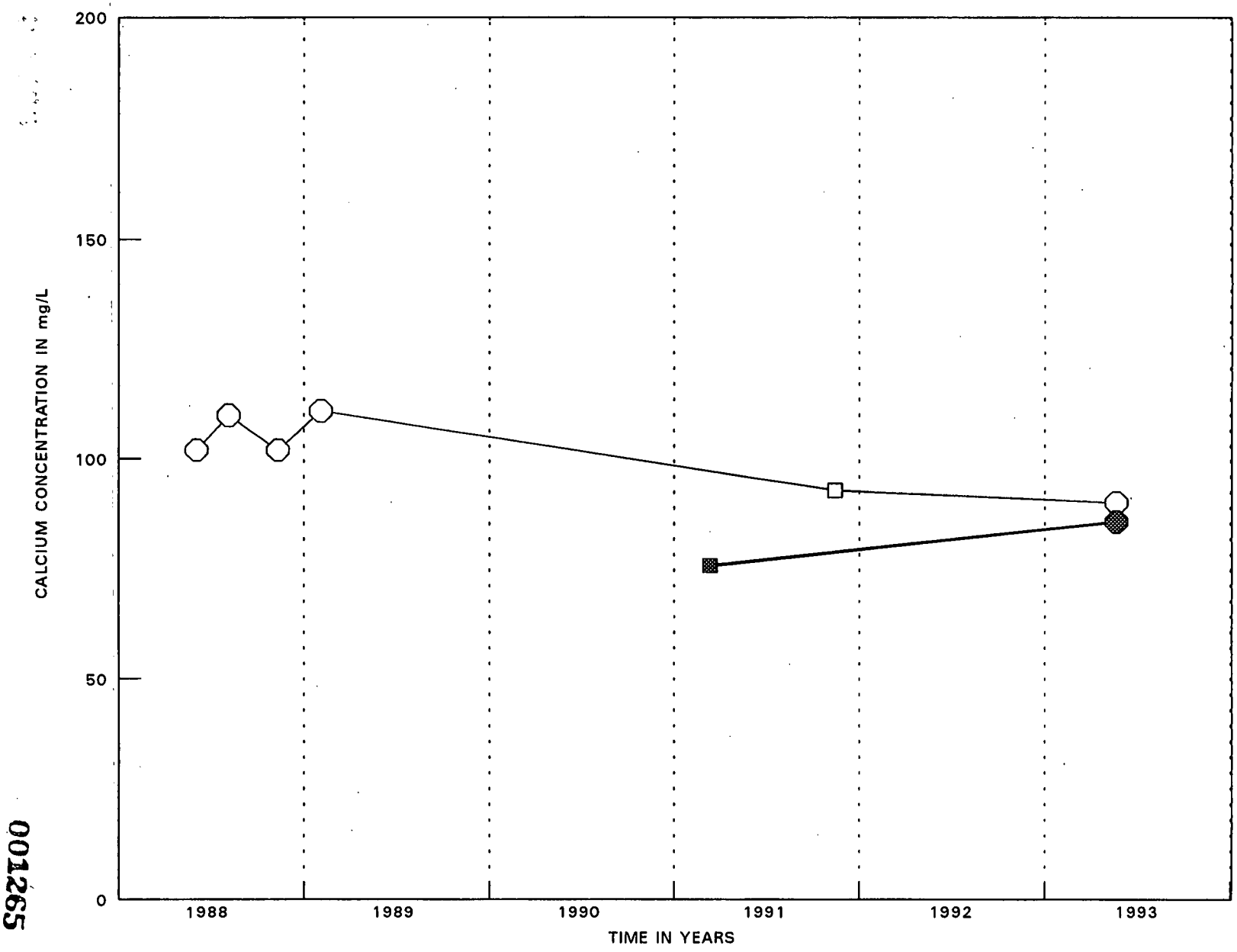


FIGURE M - 2024. CALCIUM CONCENTRATION VS. TIME FOR WELL 4015

5708
DRAFT
001265

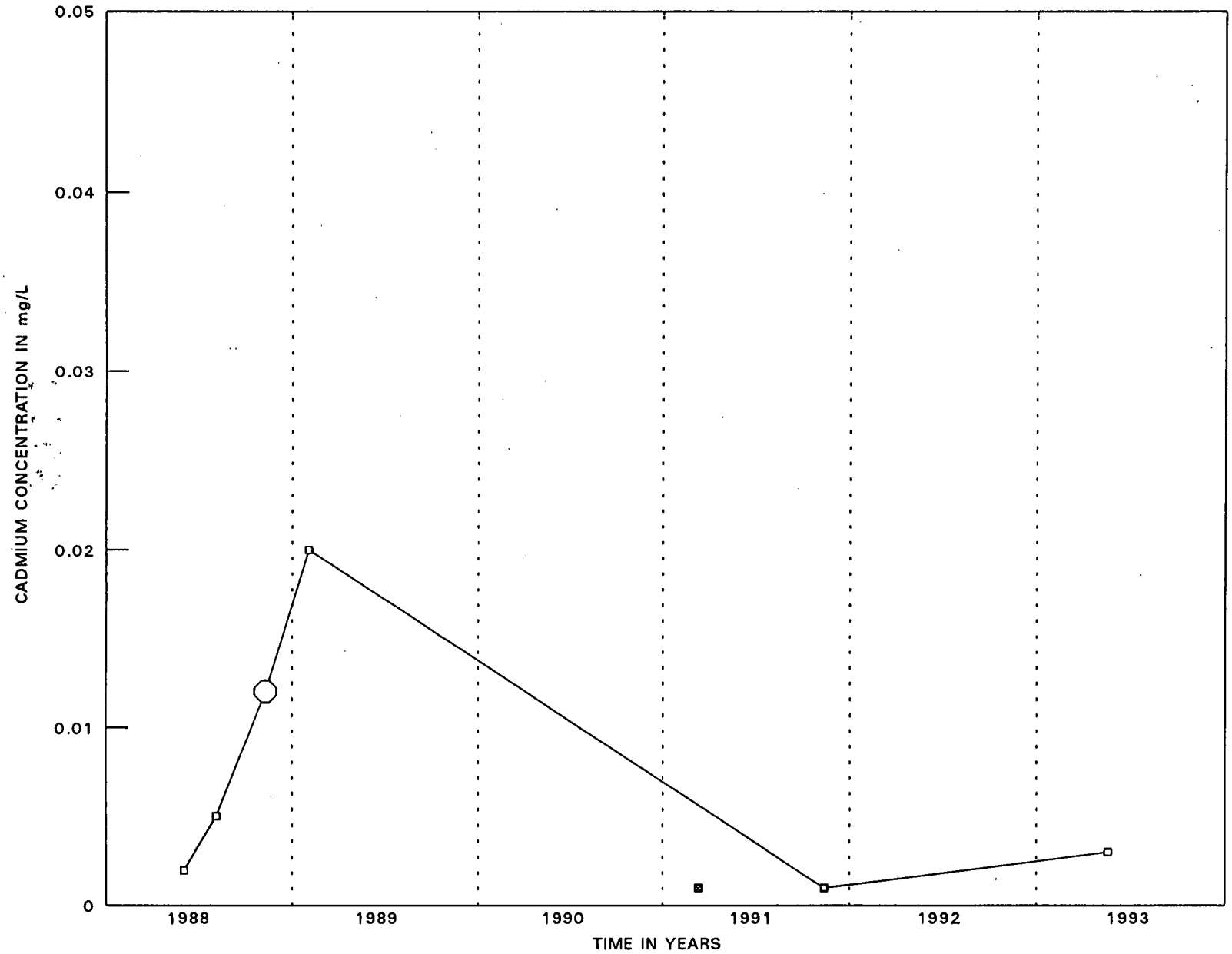


FIGURE M - 2025. CADMIUM CONCENTRATION VS. TIME FOR WELL 4015

DRAFT

001266

5108 1

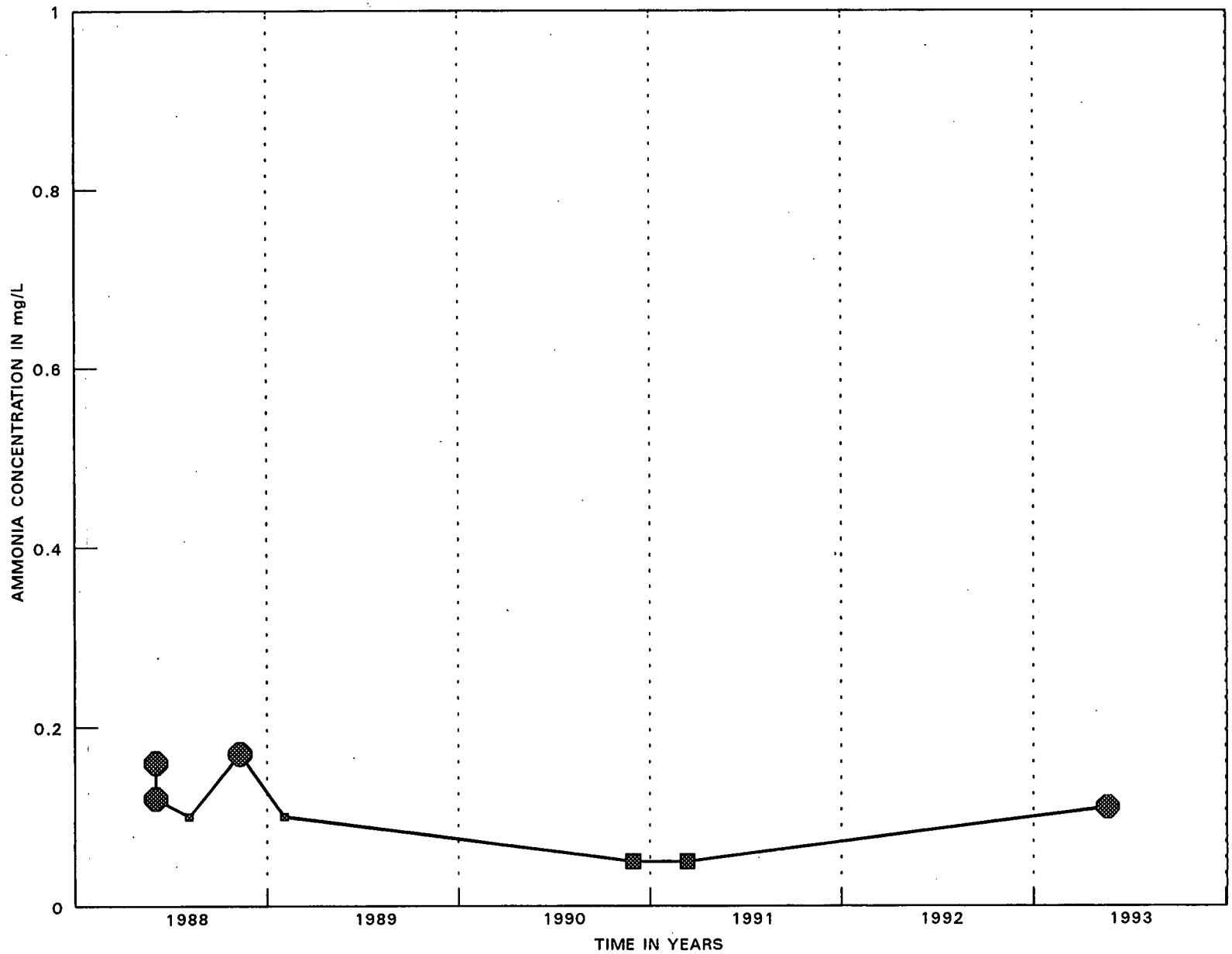


FIGURE M - 2026. AMMONIA CONCENTRATION VS. TIME FOR WELL 4015

DRAFT

8078

00124

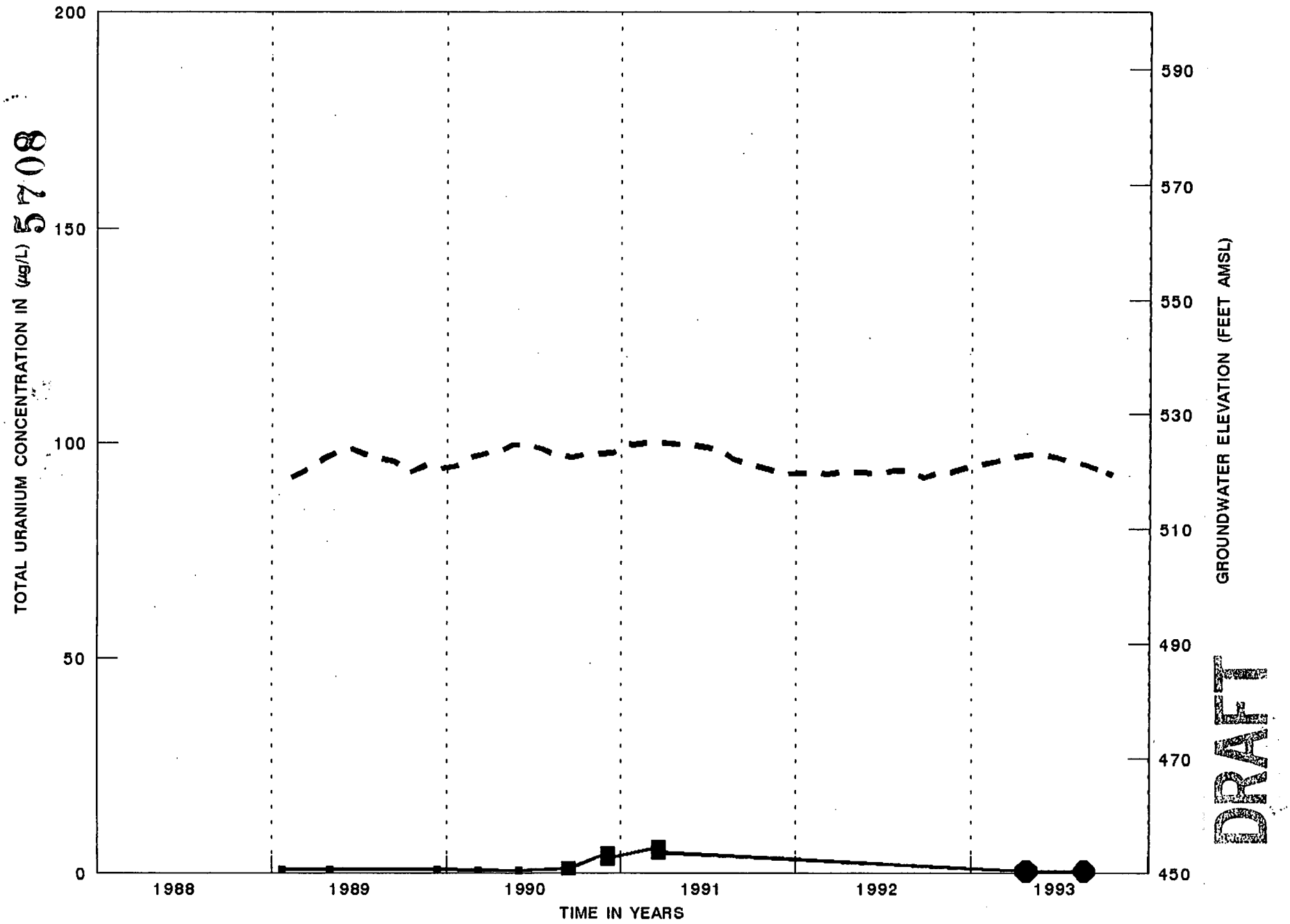


FIGURE M - 2027. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4016

DRAFT

001268

5708

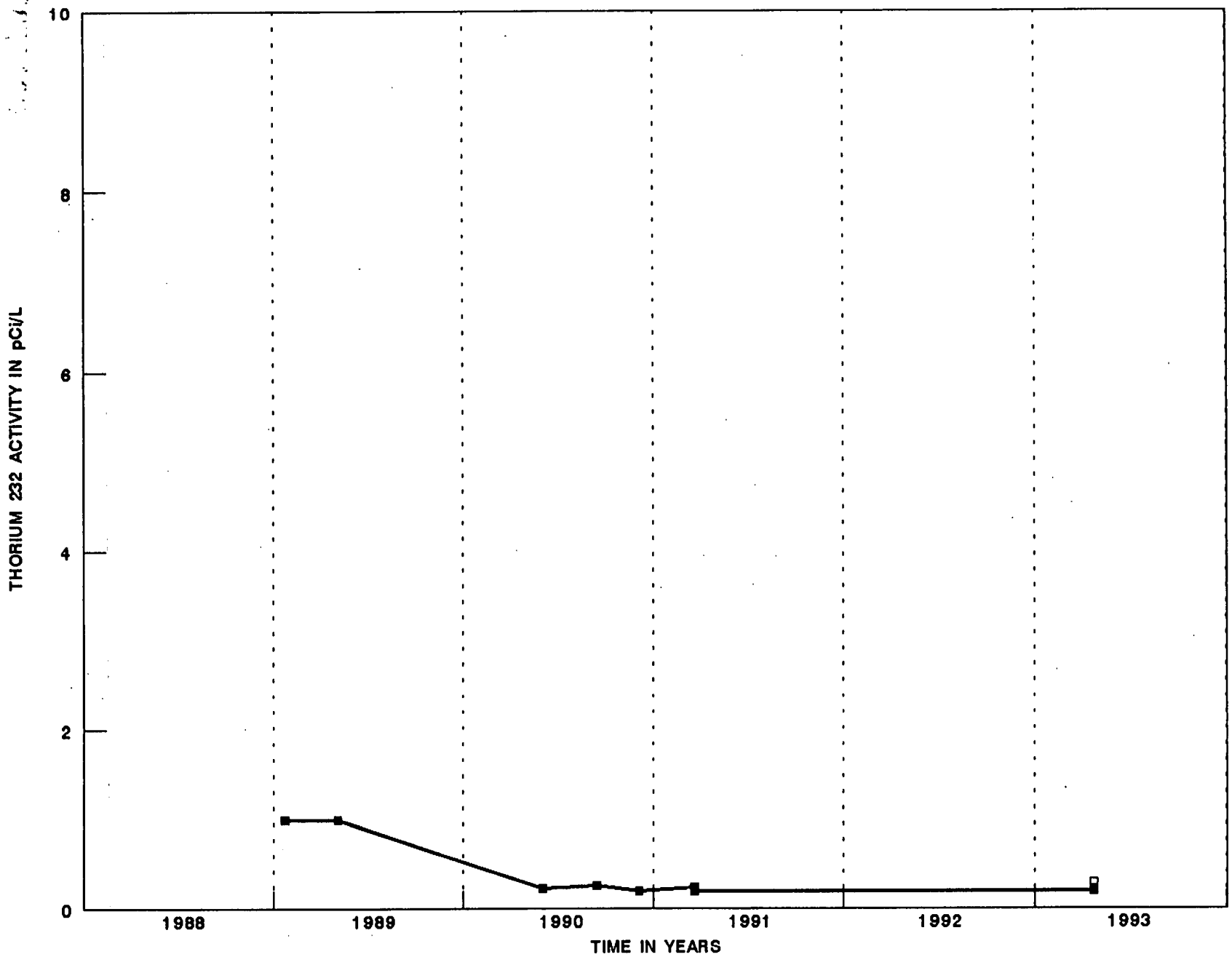


FIGURE M - 2028. THORIUM 232 ACTIVITY VS. TIME FOR WELL 4016

001269
DRAFT
1708

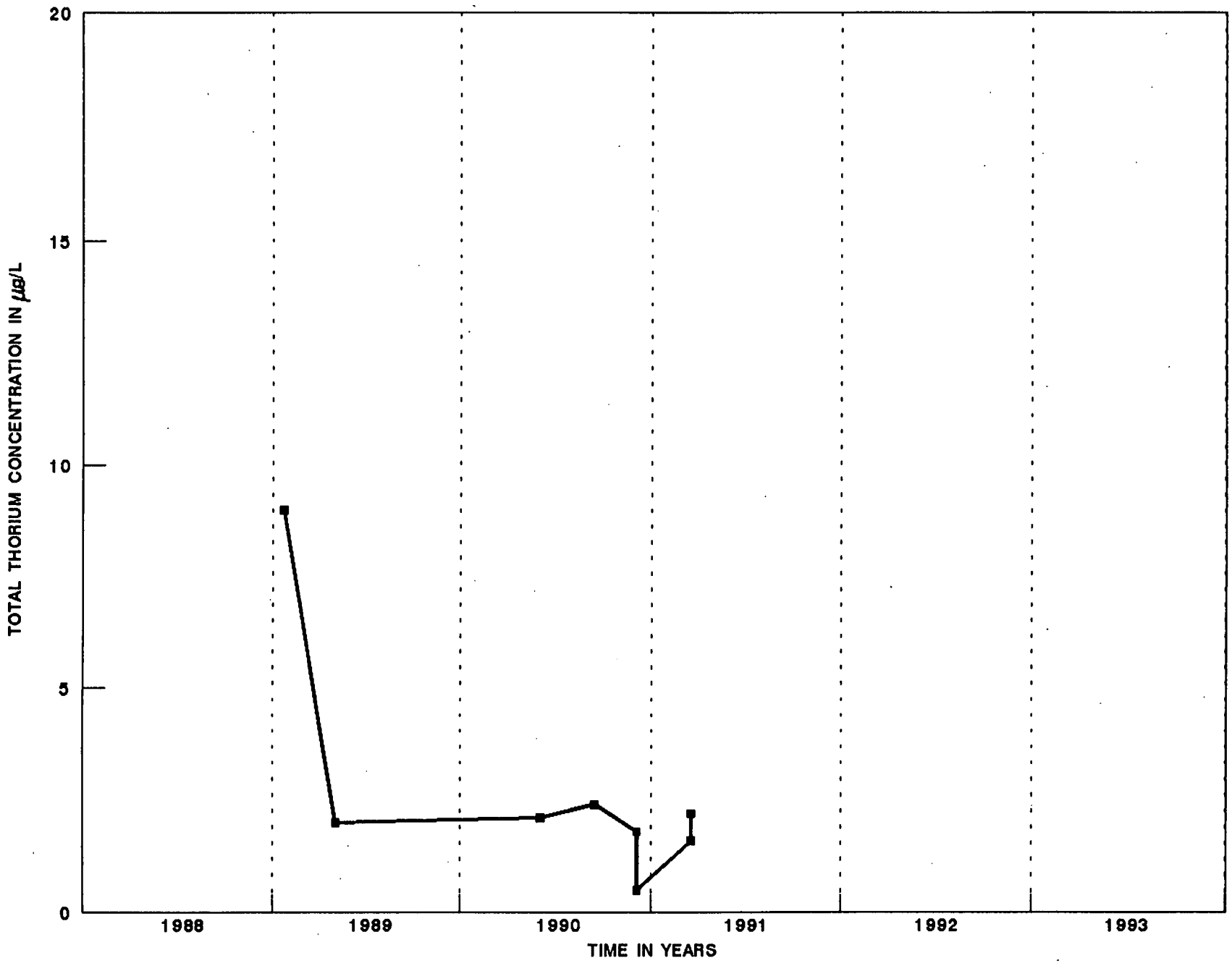


FIGURE M - 2029. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 4016

57081
001220
DRAFT

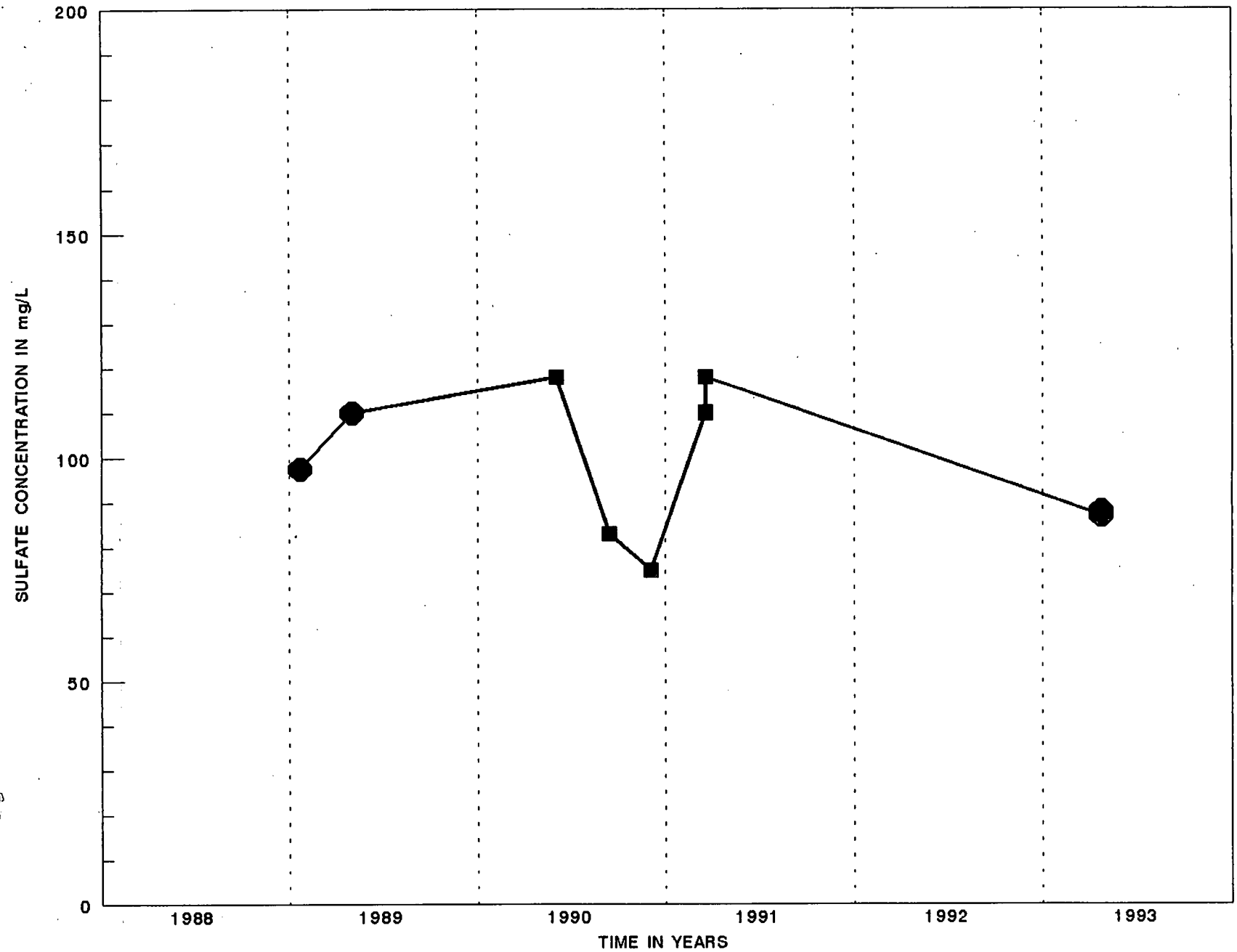


FIGURE M - 2030. SULFATE CONCENTRATION VS. TIME FOR WELL 4016

DRAFT

00124

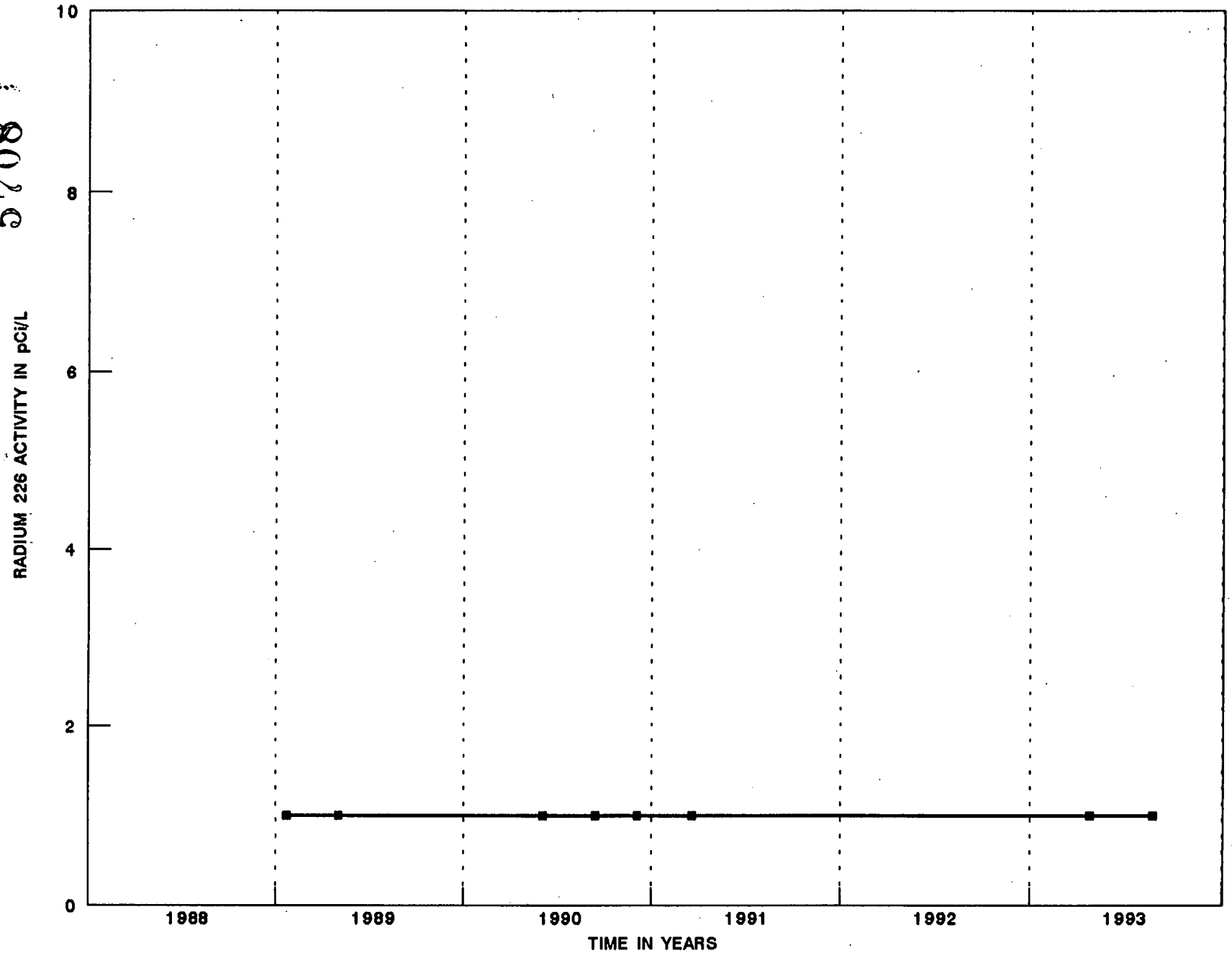


FIGURE M - 2031. RADIUM 226 ACTIVITY VS. TIME FOR WELL 4016

57108
001272
DRAFT

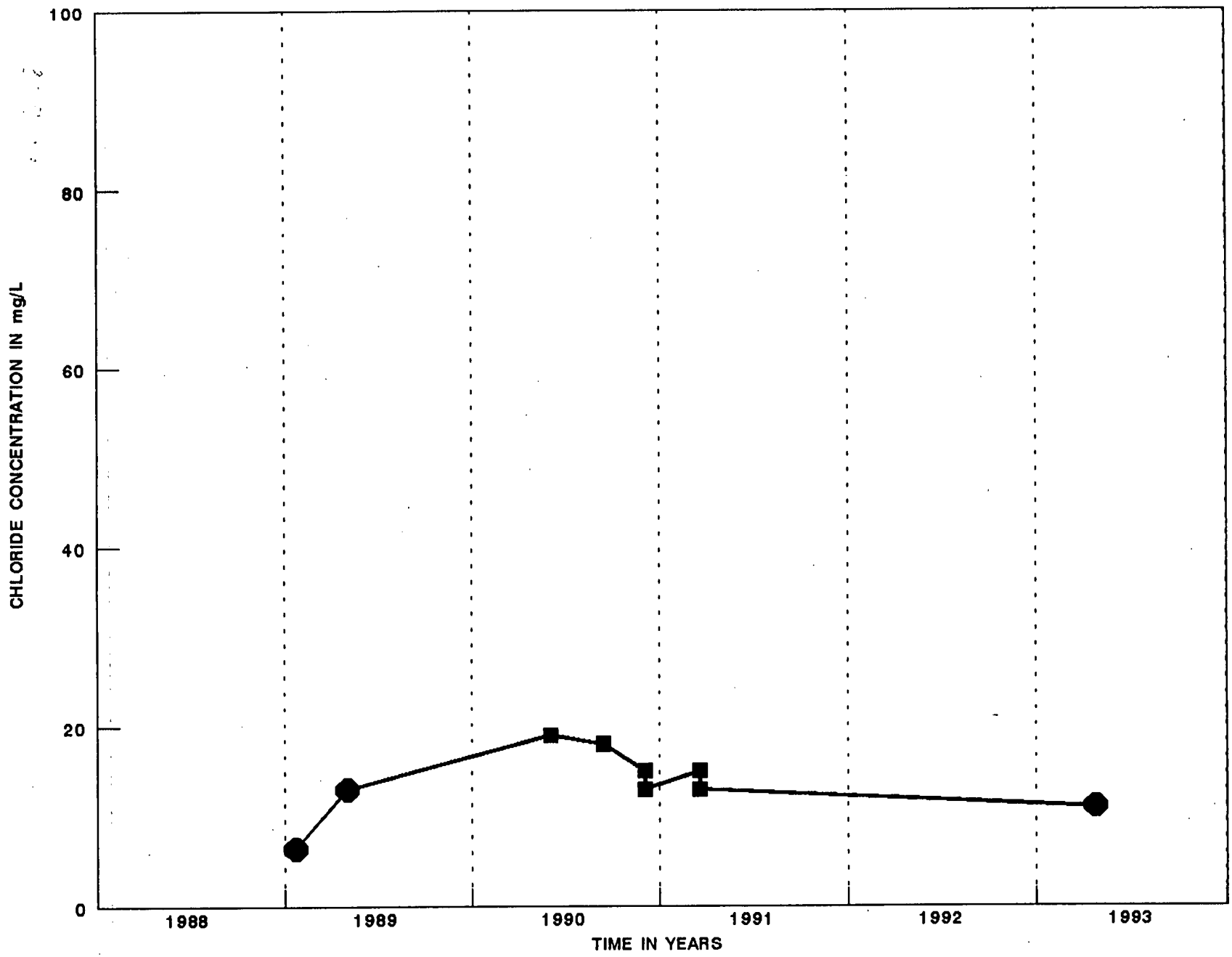
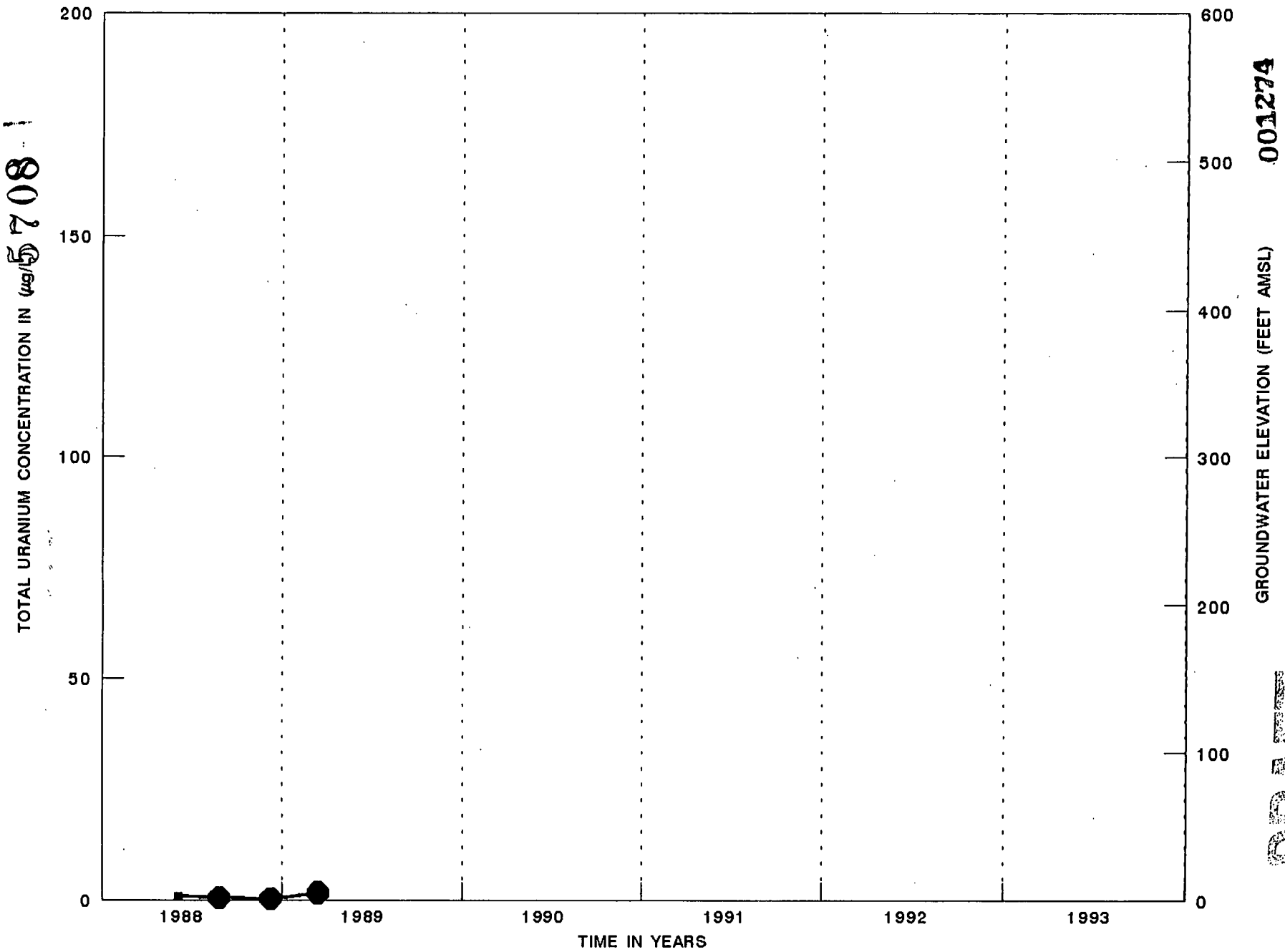


FIGURE M - 2032. CHLORIDE CONCENTRATION VS. TIME FOR WELL 4016

5708
FILE
001273



DRAFT

001274

8074 708

FIGURE M - 2033. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4023

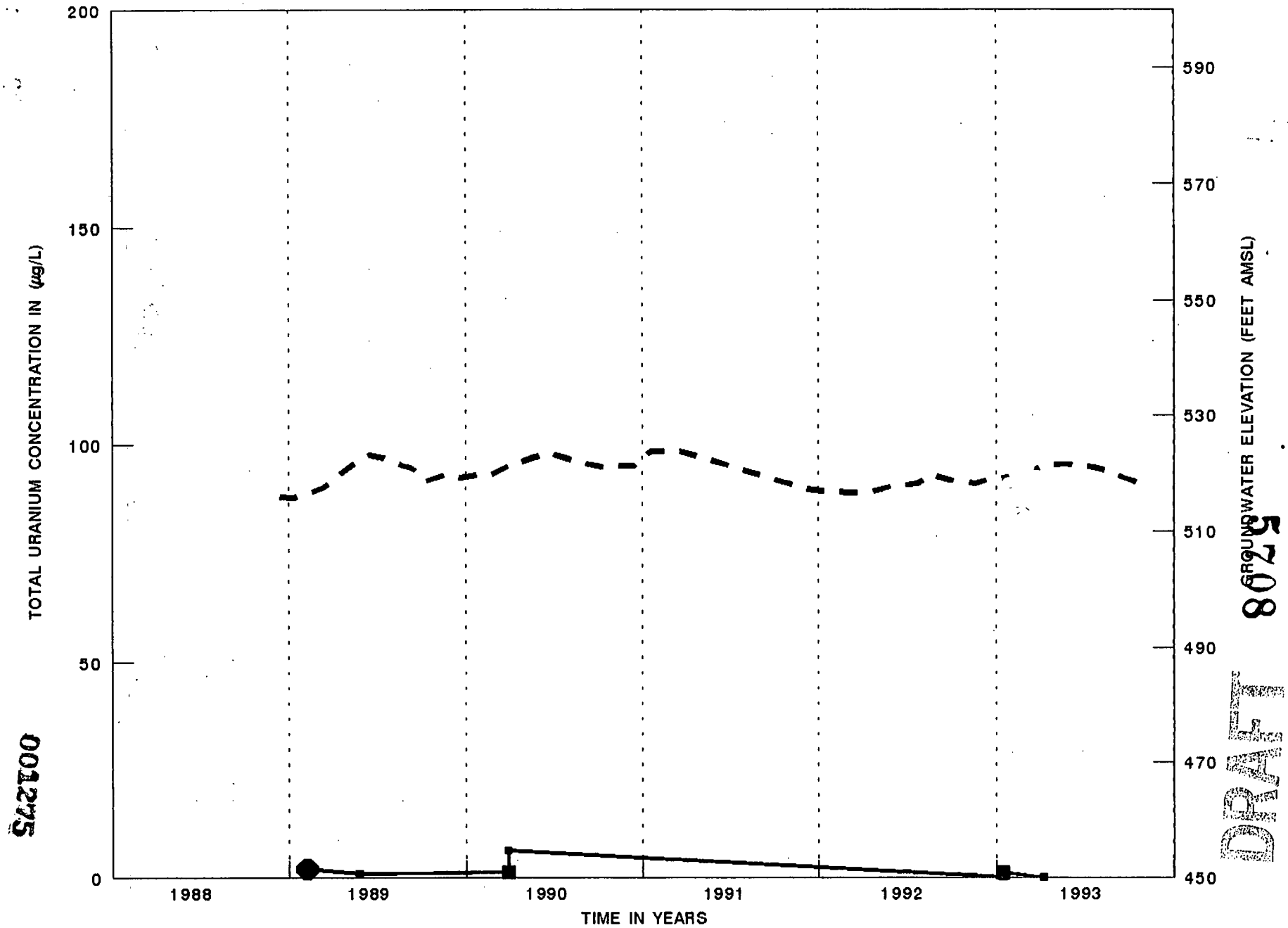


FIGURE M - 2034. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4064

001275

DRAFT 8025

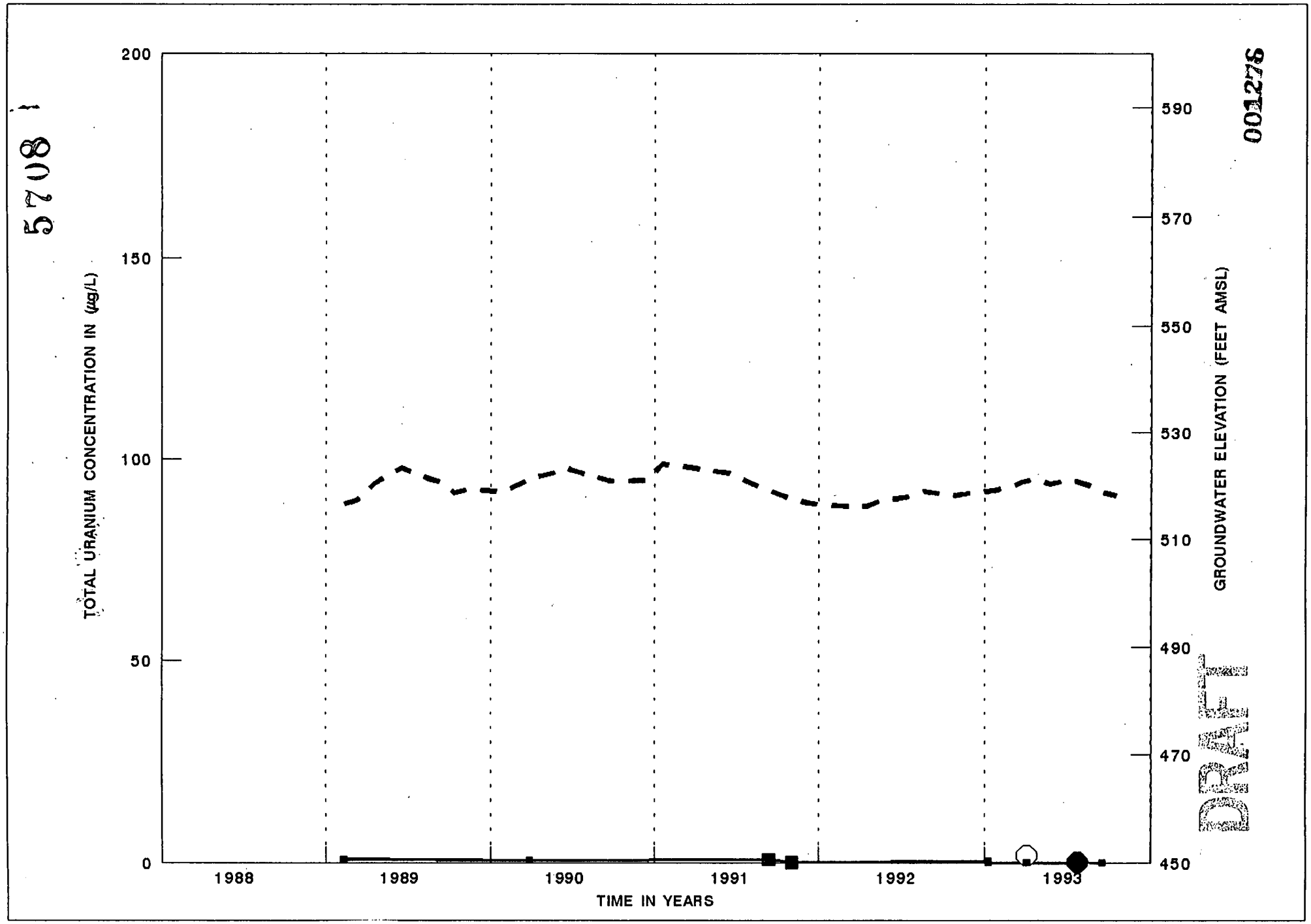


FIGURE M - 2035. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4067

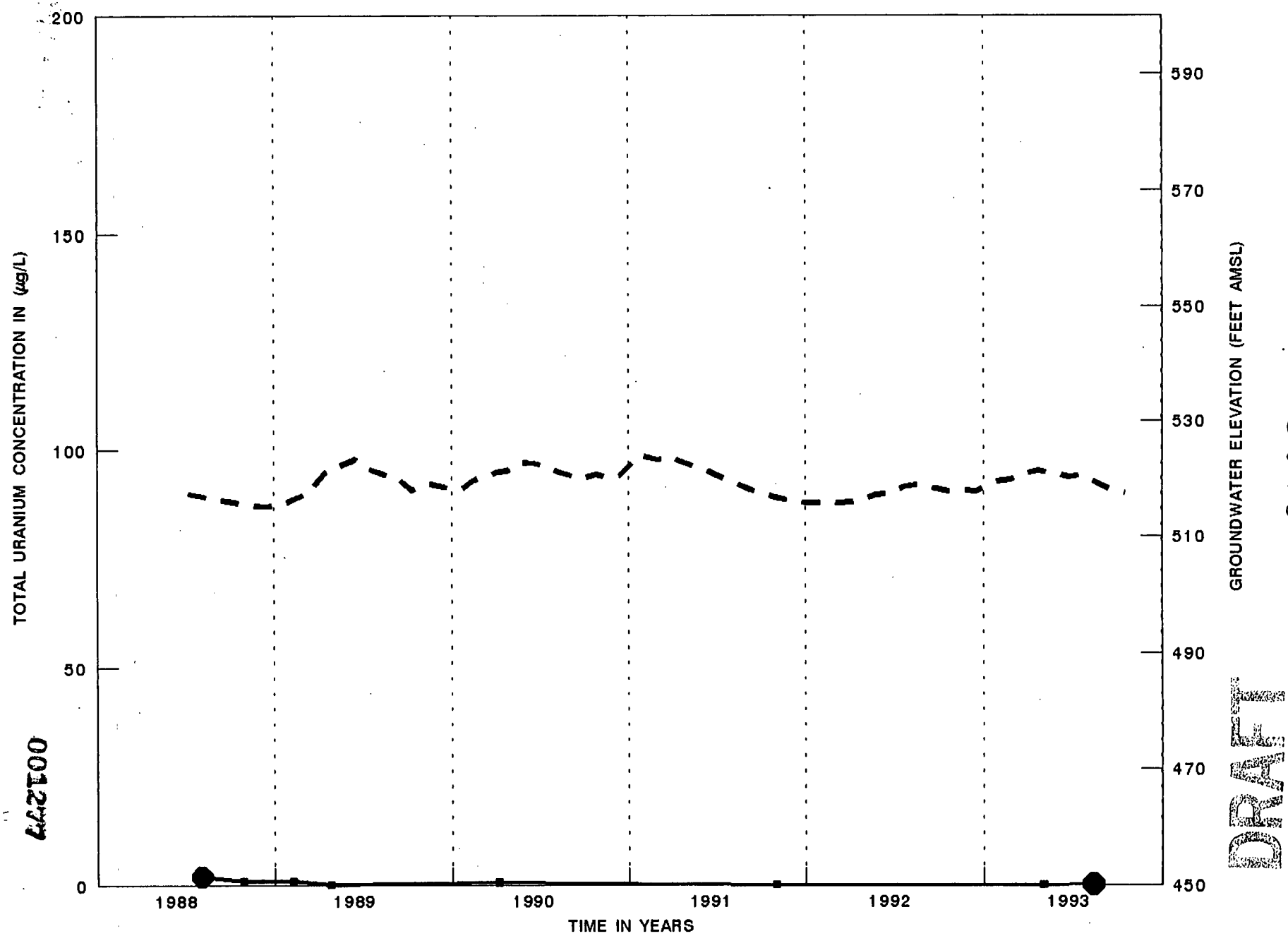


FIGURE M - 2036. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4091

001277

DRAFT

8029

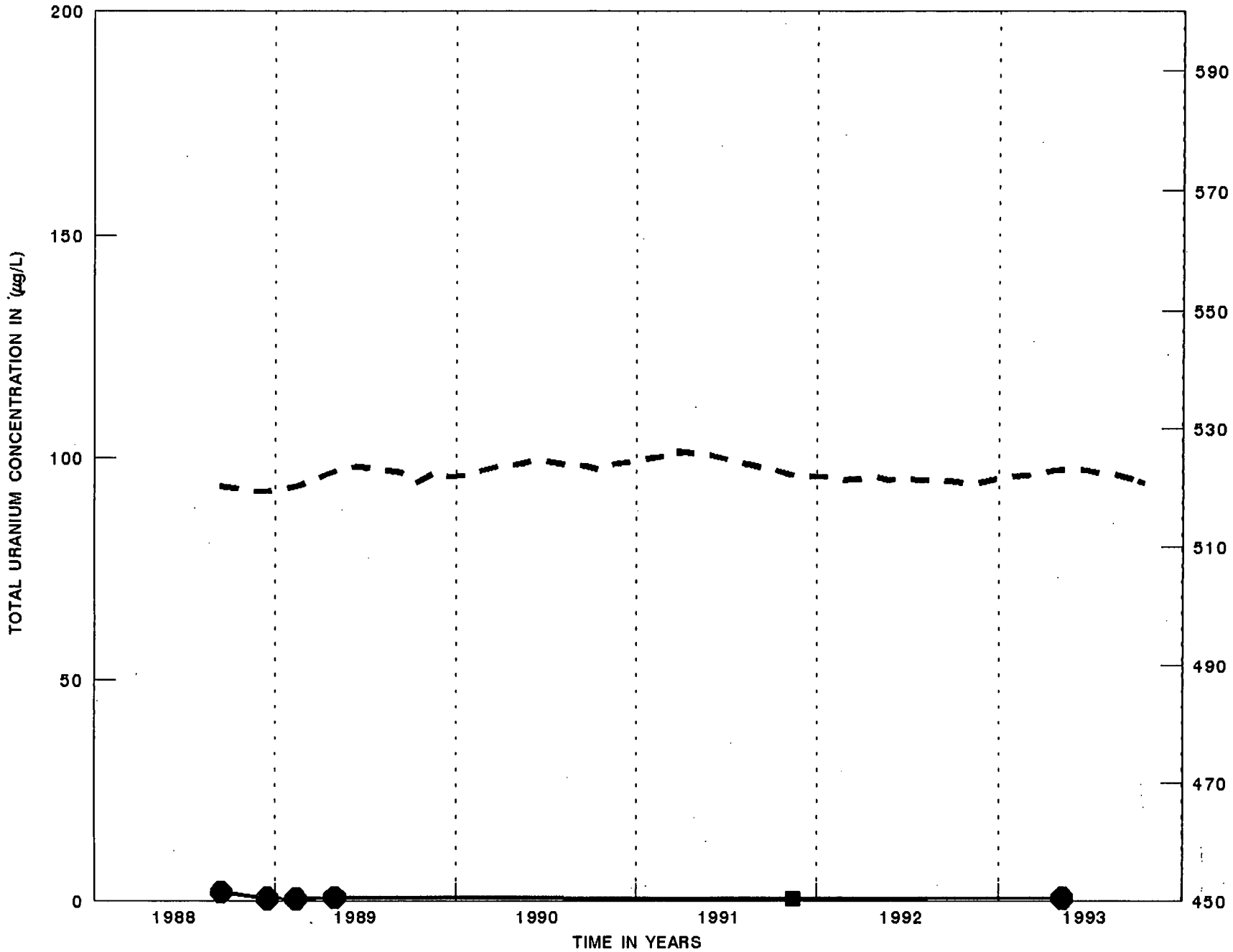


FIGURE M - 2037. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4096

57018
001278
DRAFT

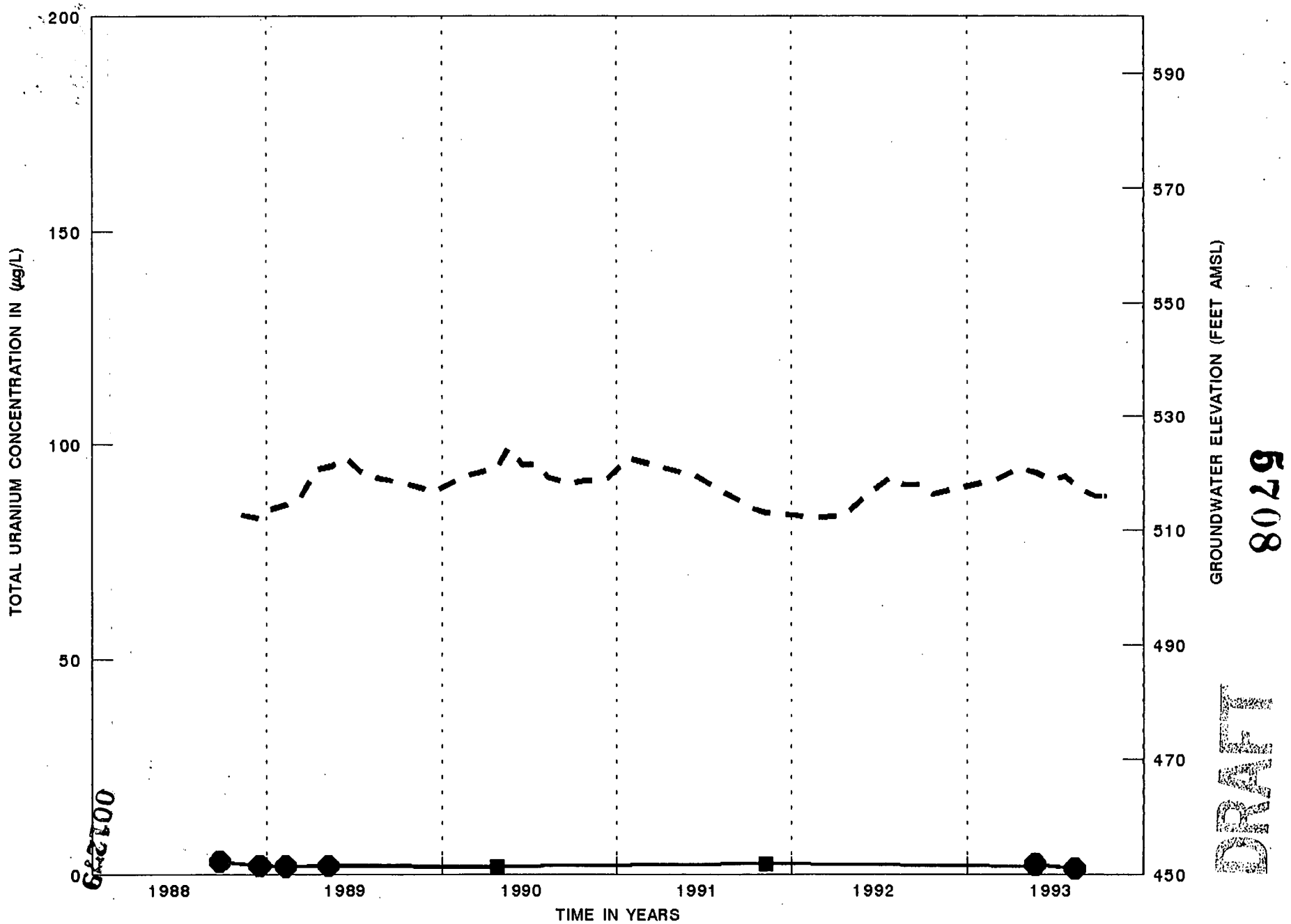
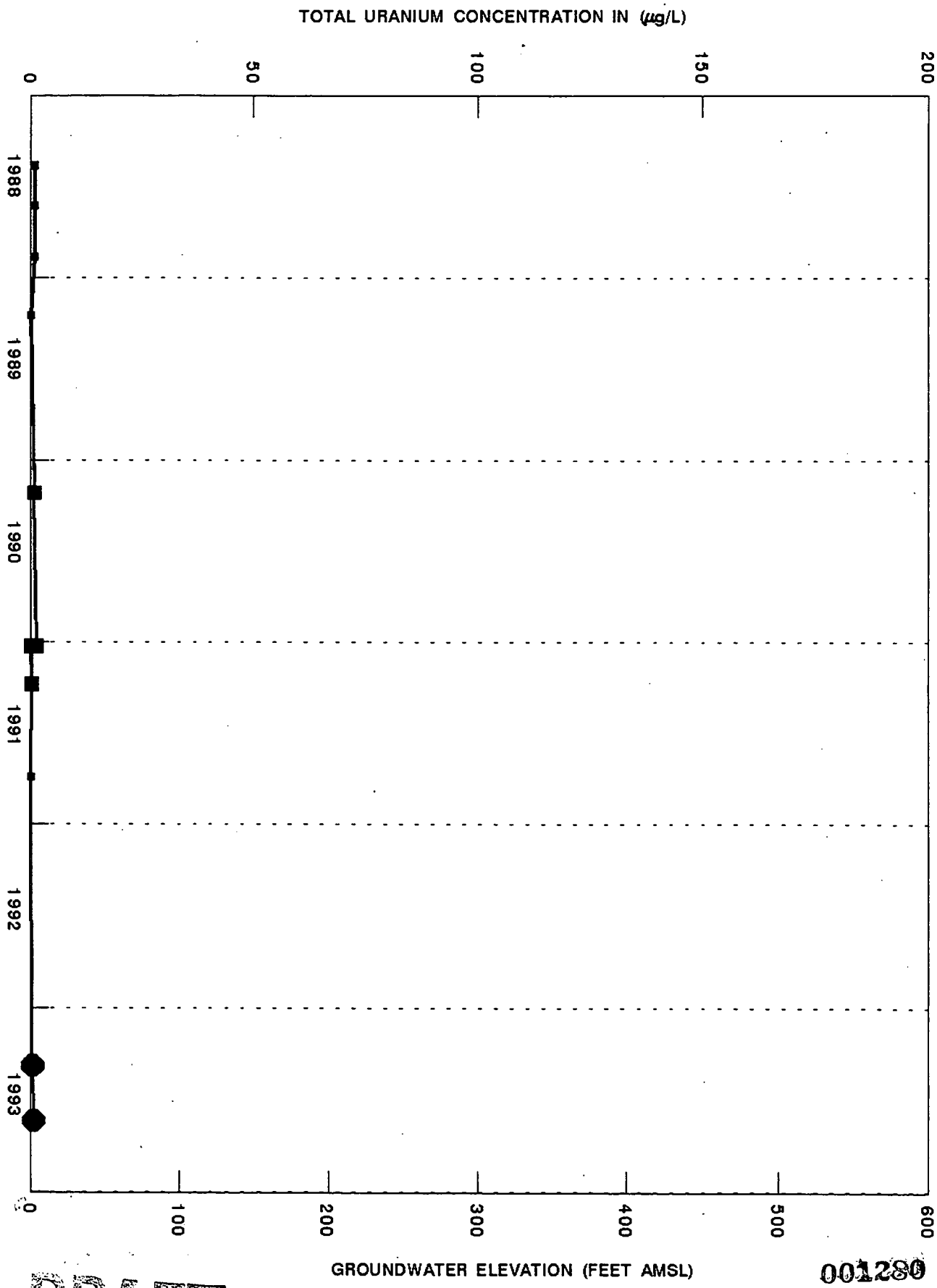


FIGURE M - 2038. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4097

DRAFT

6708

5708



001280

DRAFT

FIGURE M - 2039. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4101

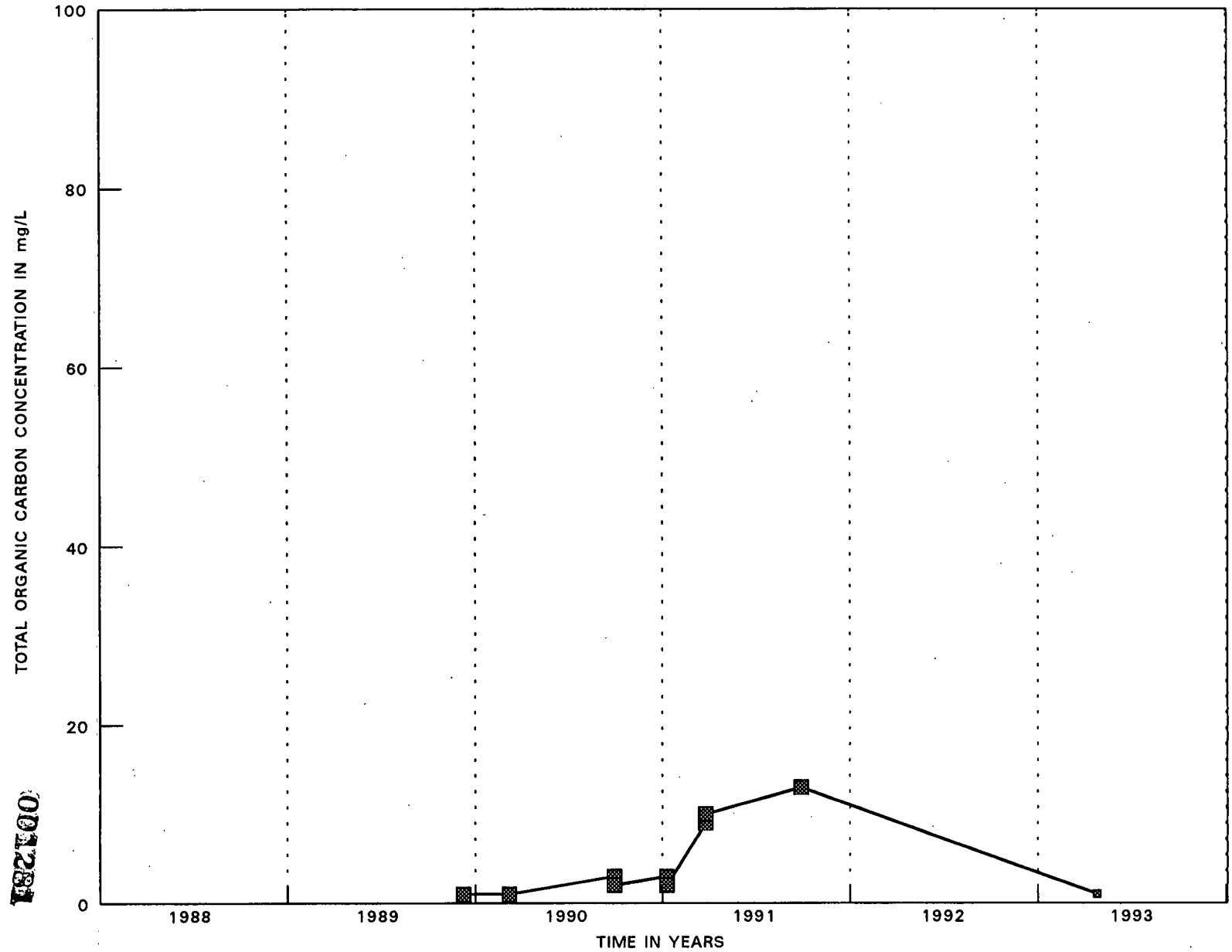


FIGURE M - 2040. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 4101

001281
DRAFT
6708

5708

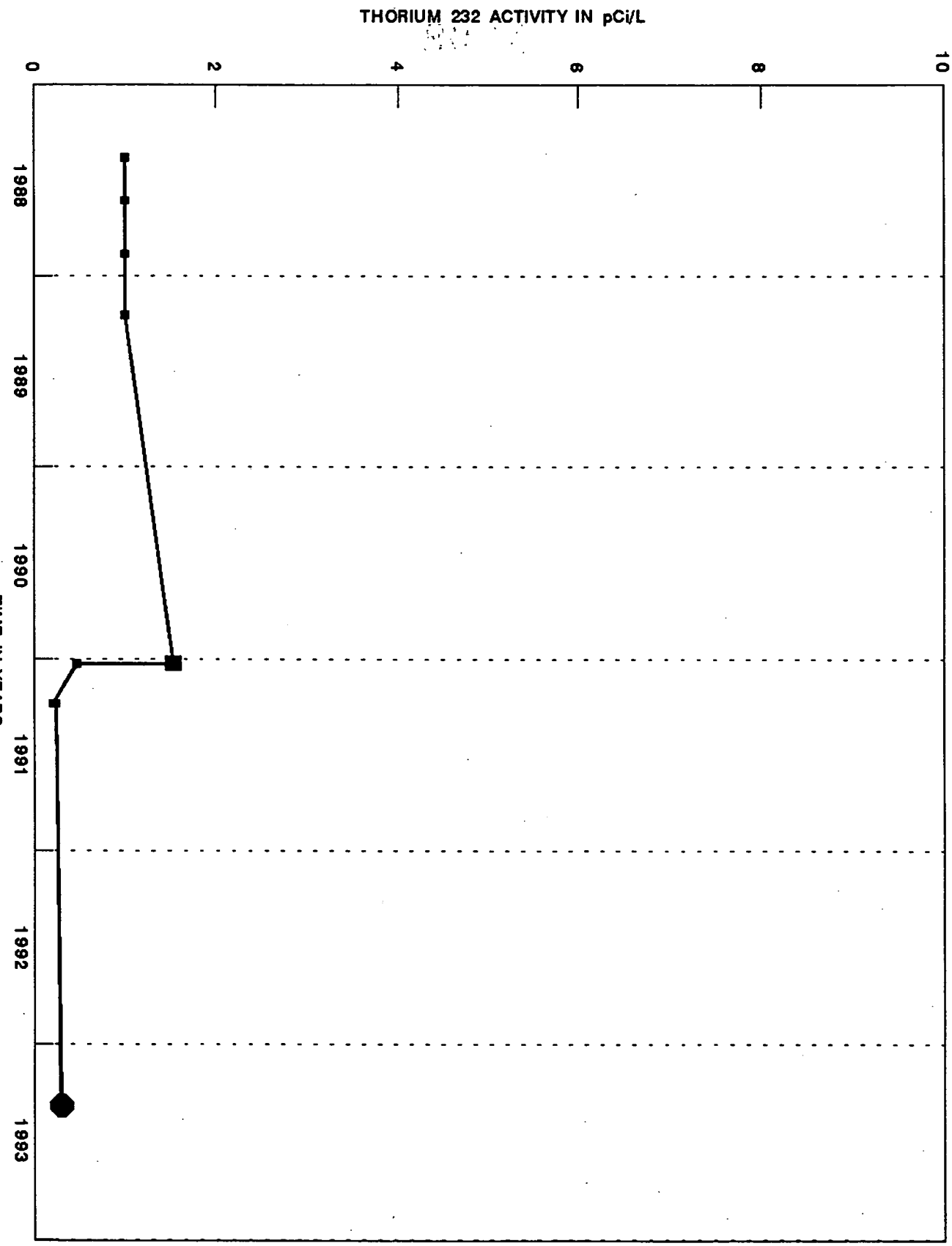


FIGURE M - 2041: THORIUM 232 ACTIVITY VS. TIME FOR WELL 4101

DRAFT

001282

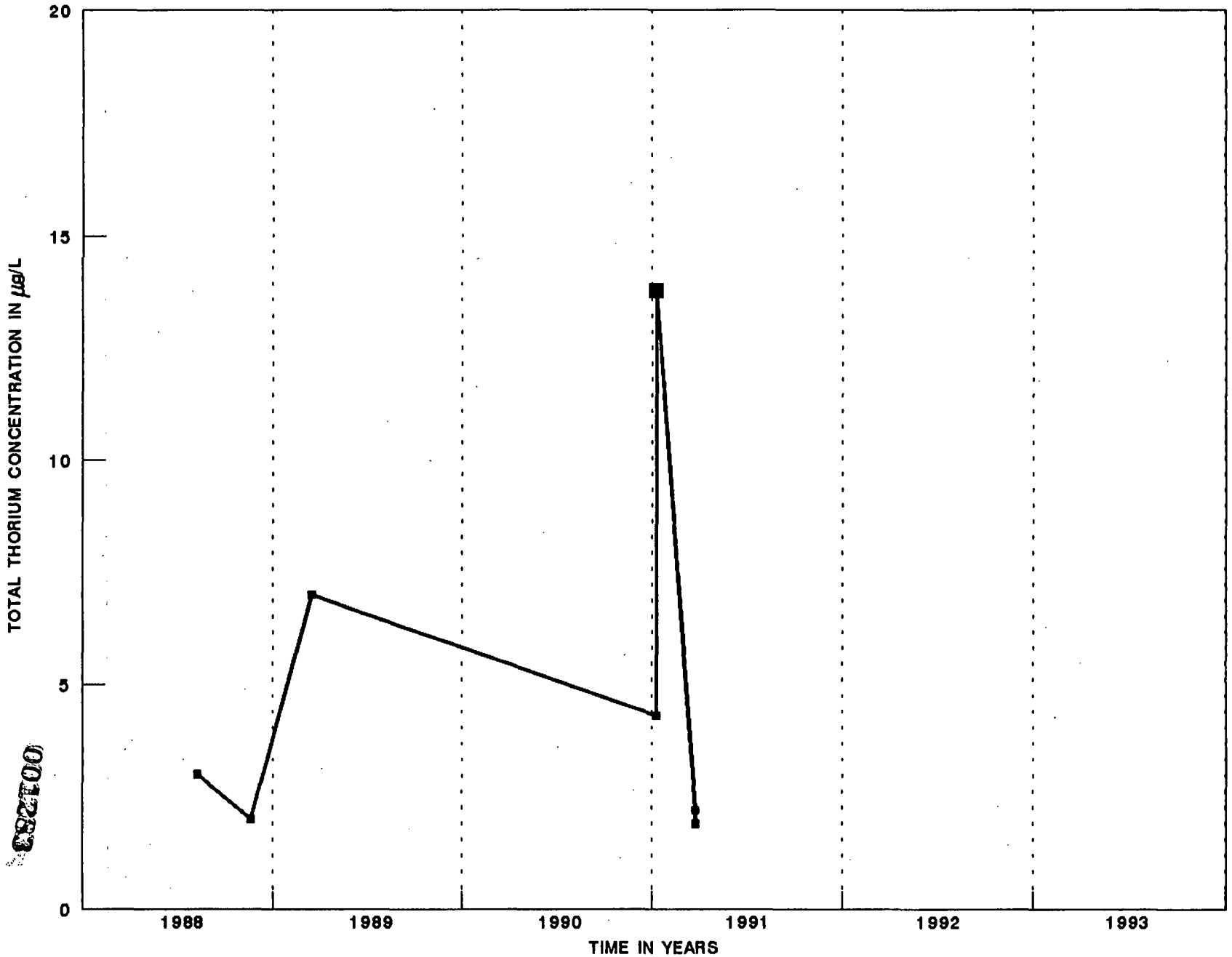


FIGURE M - 2042. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 4101

DRAFT 8029

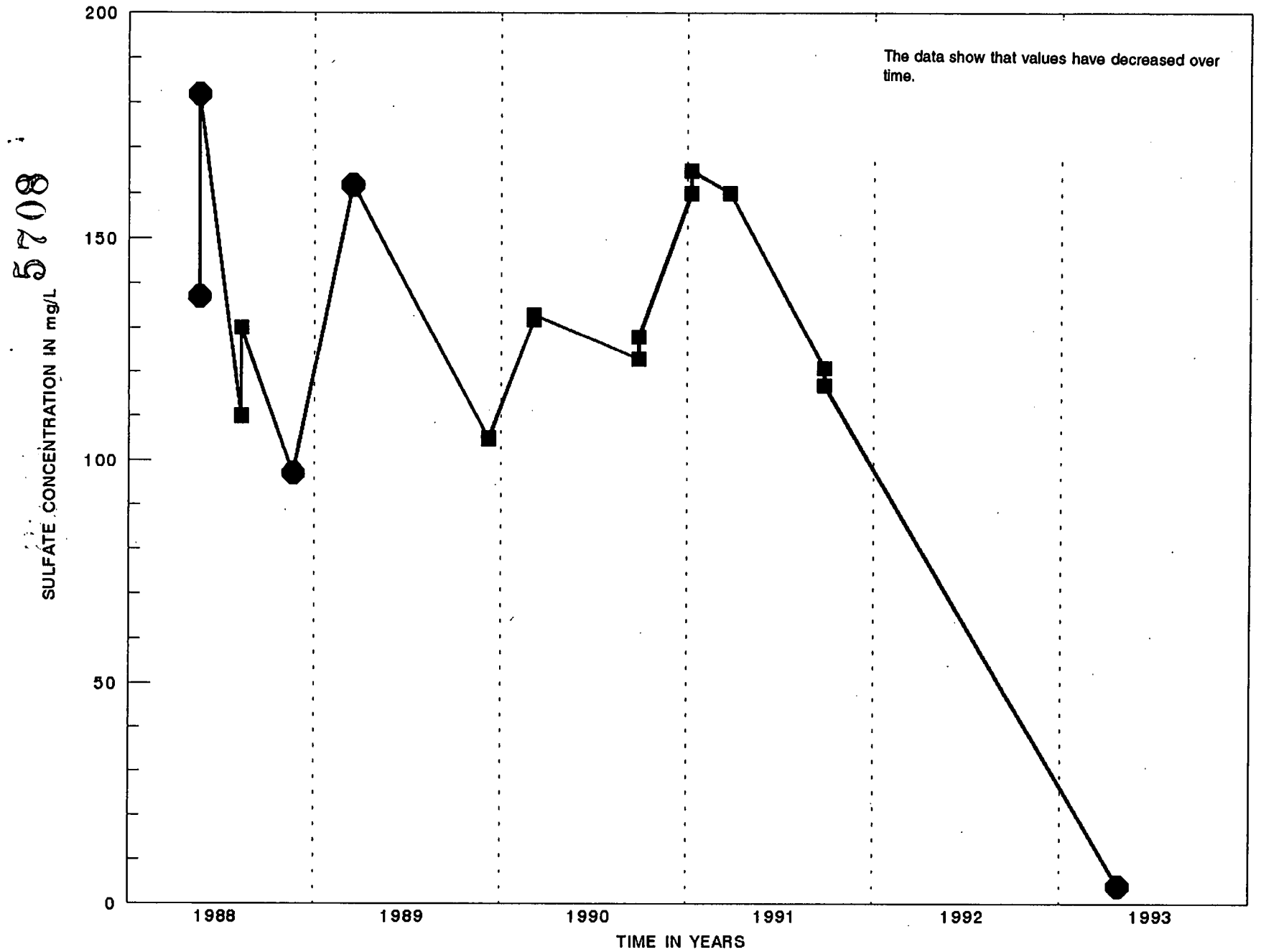


FIGURE M - 2043. SULFATE CONCENTRATION VS. TIME FOR WELL 4101

5708
001284
DRAFT

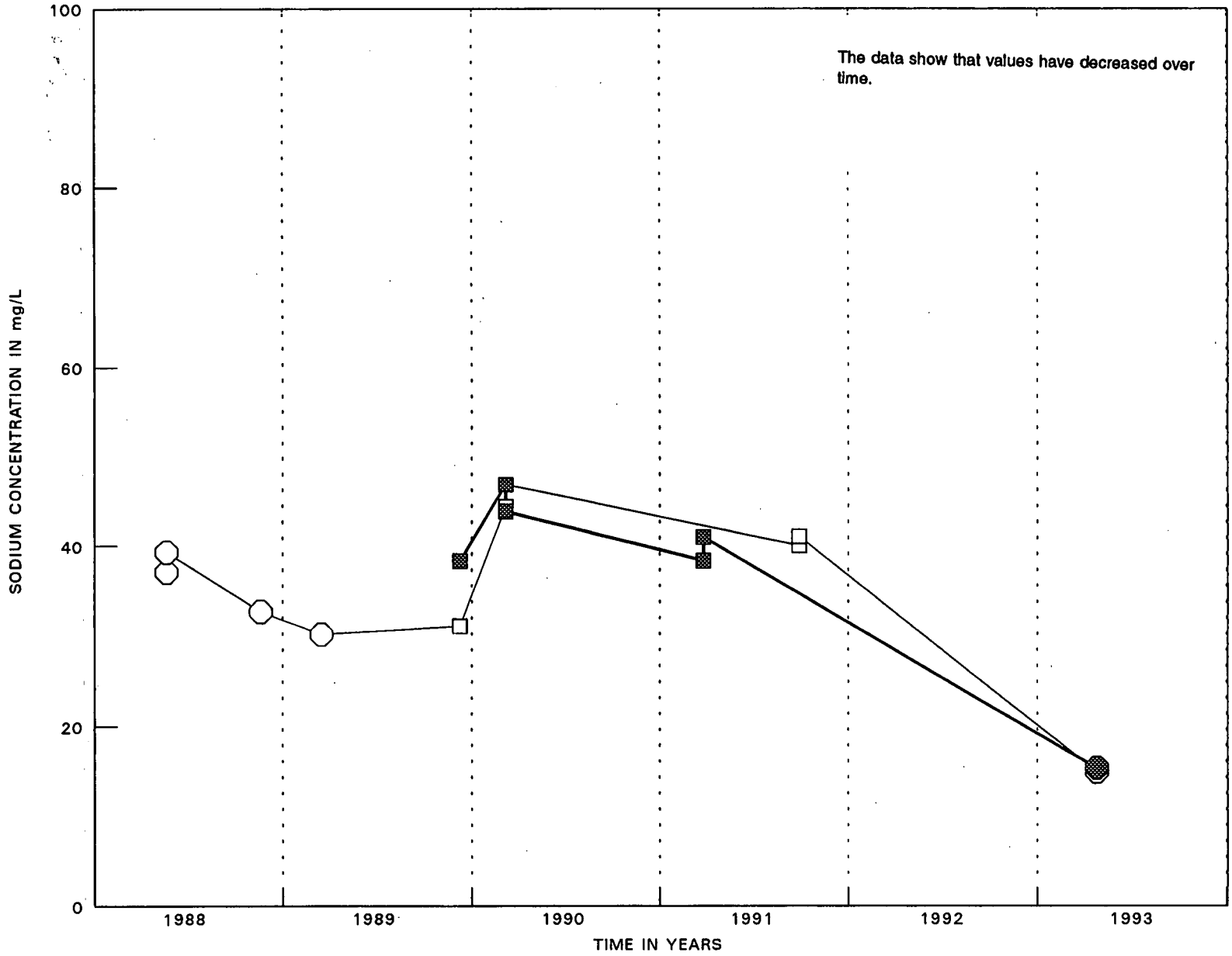


FIGURE M - 2044. SODIUM CONCENTRATION VS. TIME FOR WELL 4101

001285
DRAFT
5708

5708

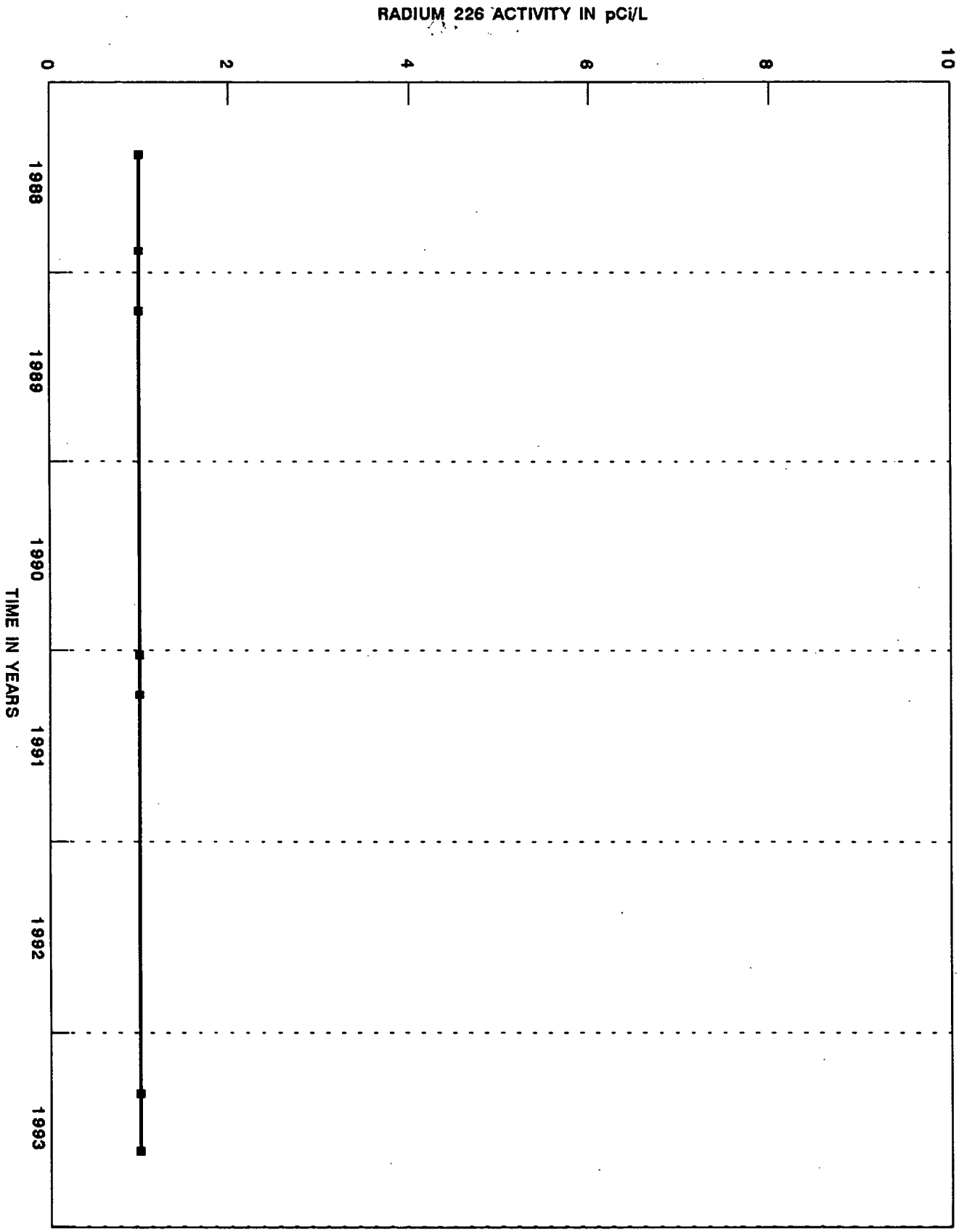


FIGURE M - 2045. RADIUM 226 ACTIVITY VS. TIME FOR WELL 4101

DRAFT

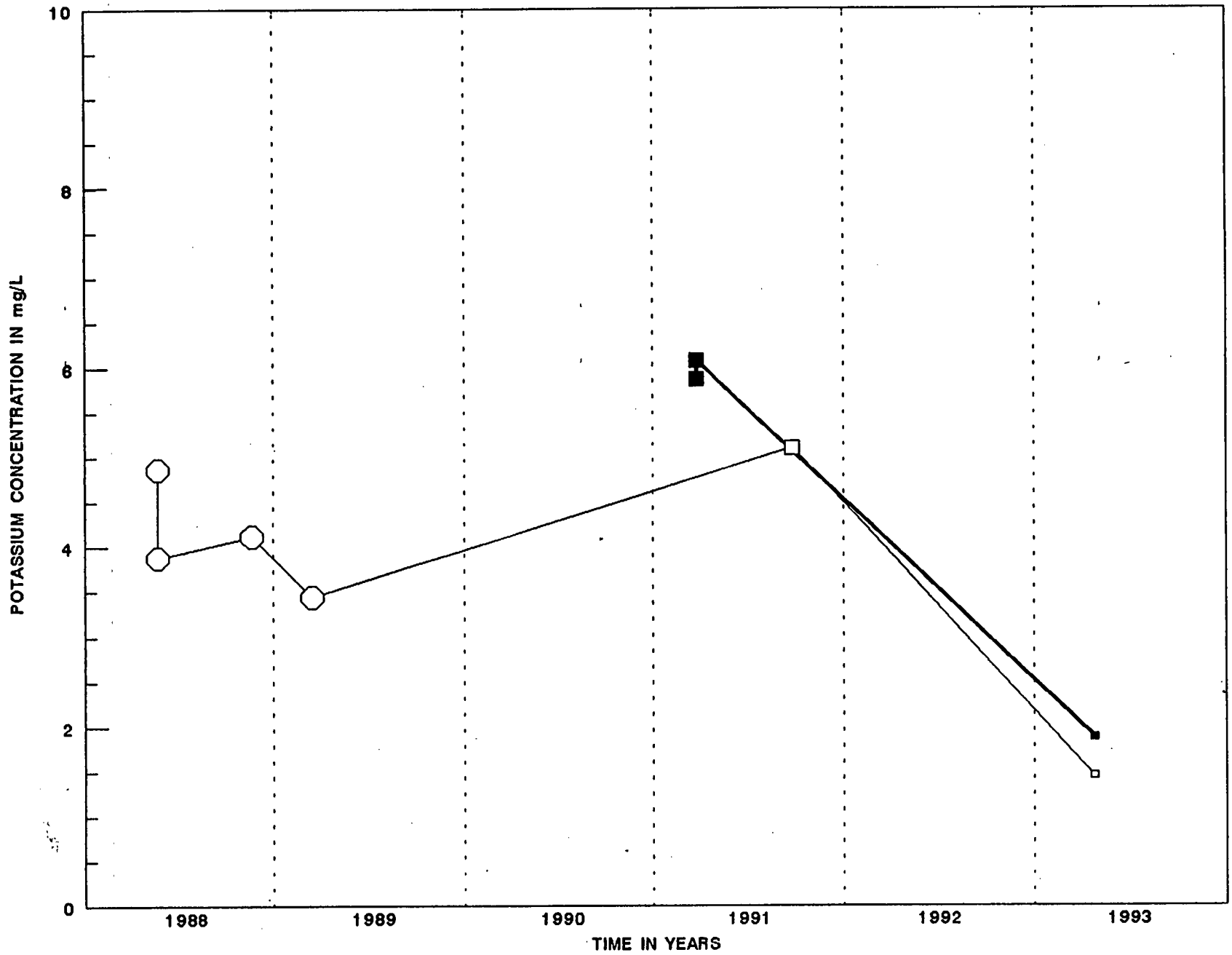
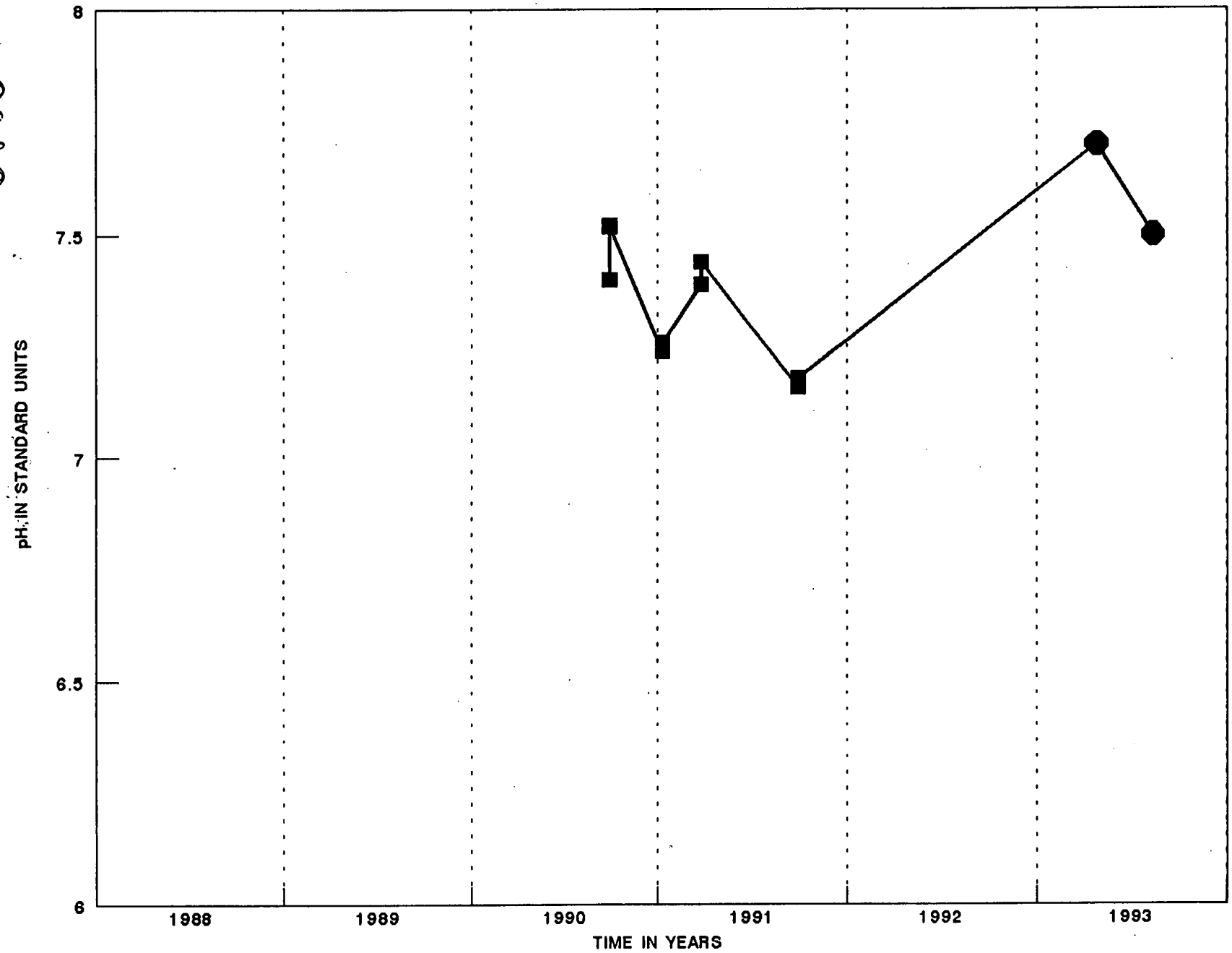


FIGURE M - 2046. POTASSIUM CONCENTRATION VS. TIME FOR WELL 4101

5708
DRAFT
001287



5708

001288

DRAFT

FIGURE M - 2047. PH VS. TIME FOR WELL 4101

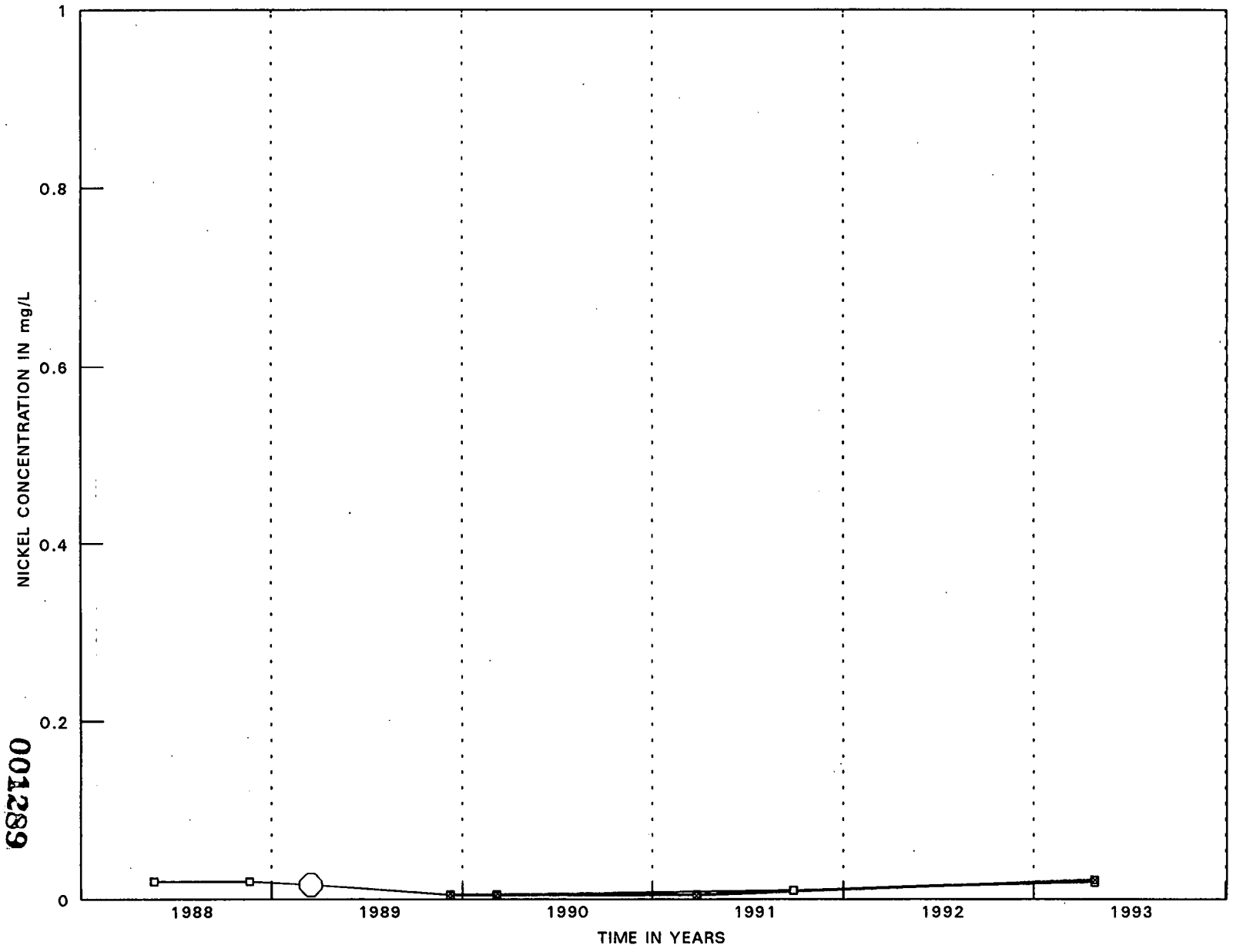


FIGURE M - 2048. NICKEL CONCENTRATION VS. TIME FOR WELL 4101

001289

DRAFT

8079

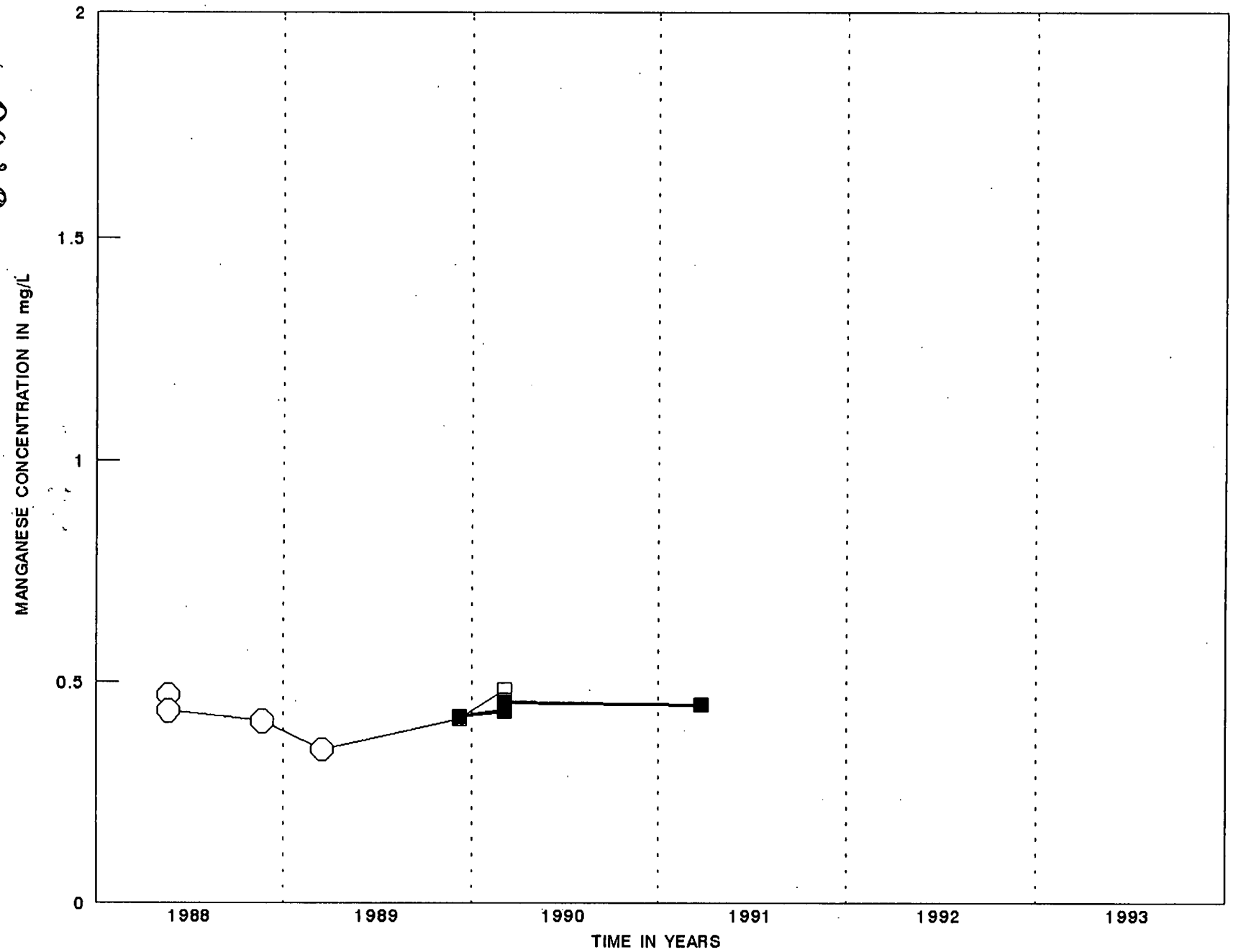


FIGURE M - 2049. MANGANESE CONCENTRATION VS. TIME FOR WELL 4101

57081
001290
DRAFT

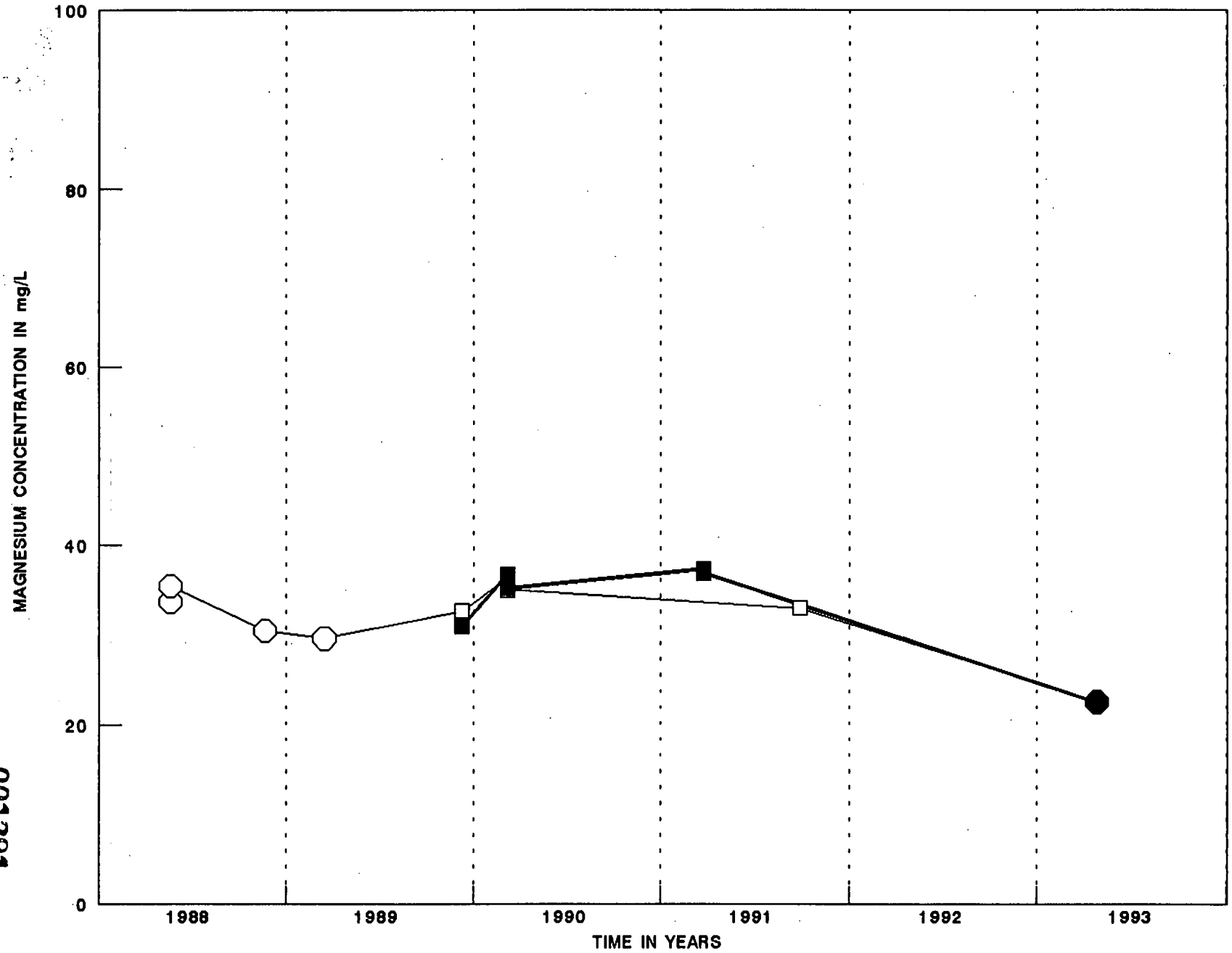


FIGURE M - 2050. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 4101

001291

DRAFT

5708

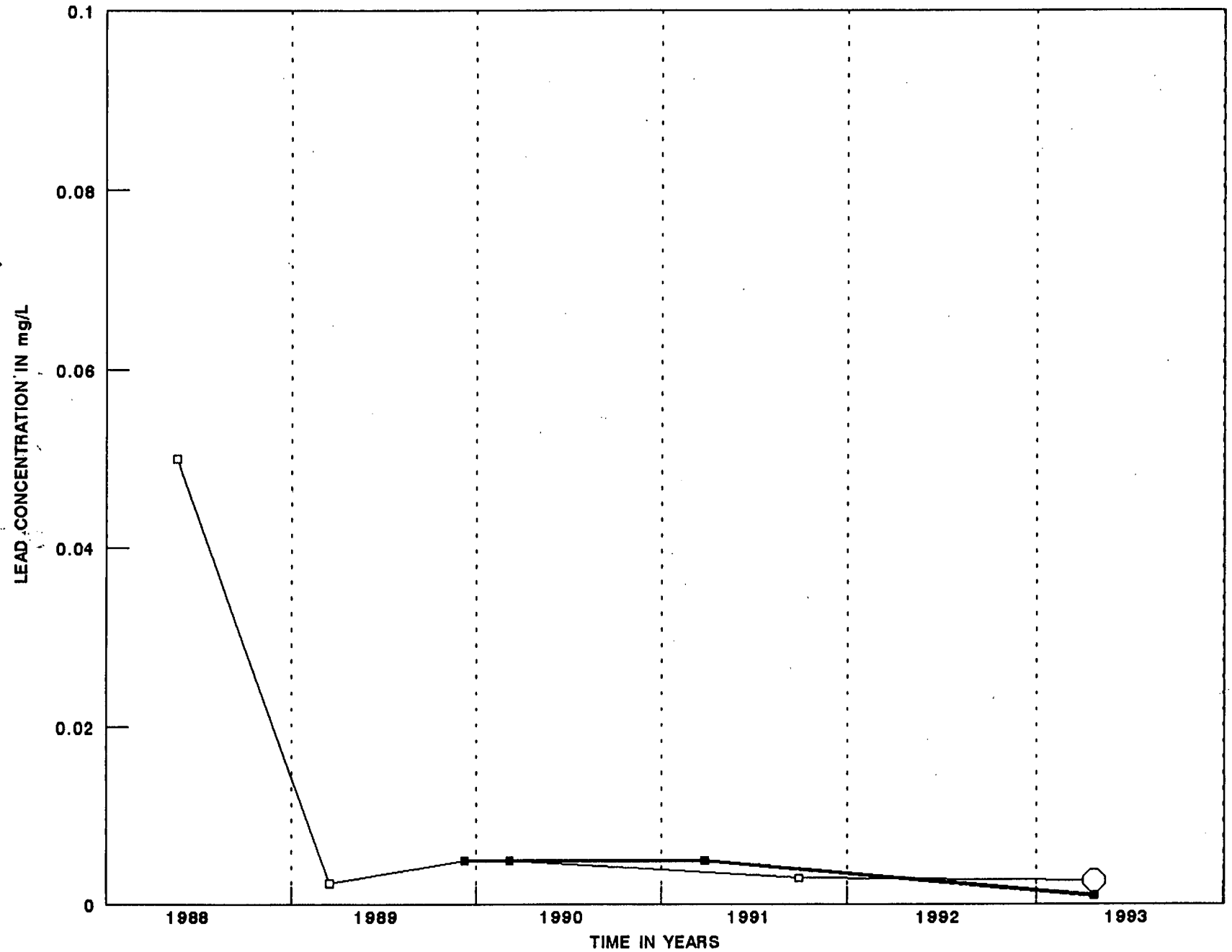


FIGURE M - 2051. LEAD CONCENTRATION VS. TIME FOR WELL 4101

5708
001292
DRAFT

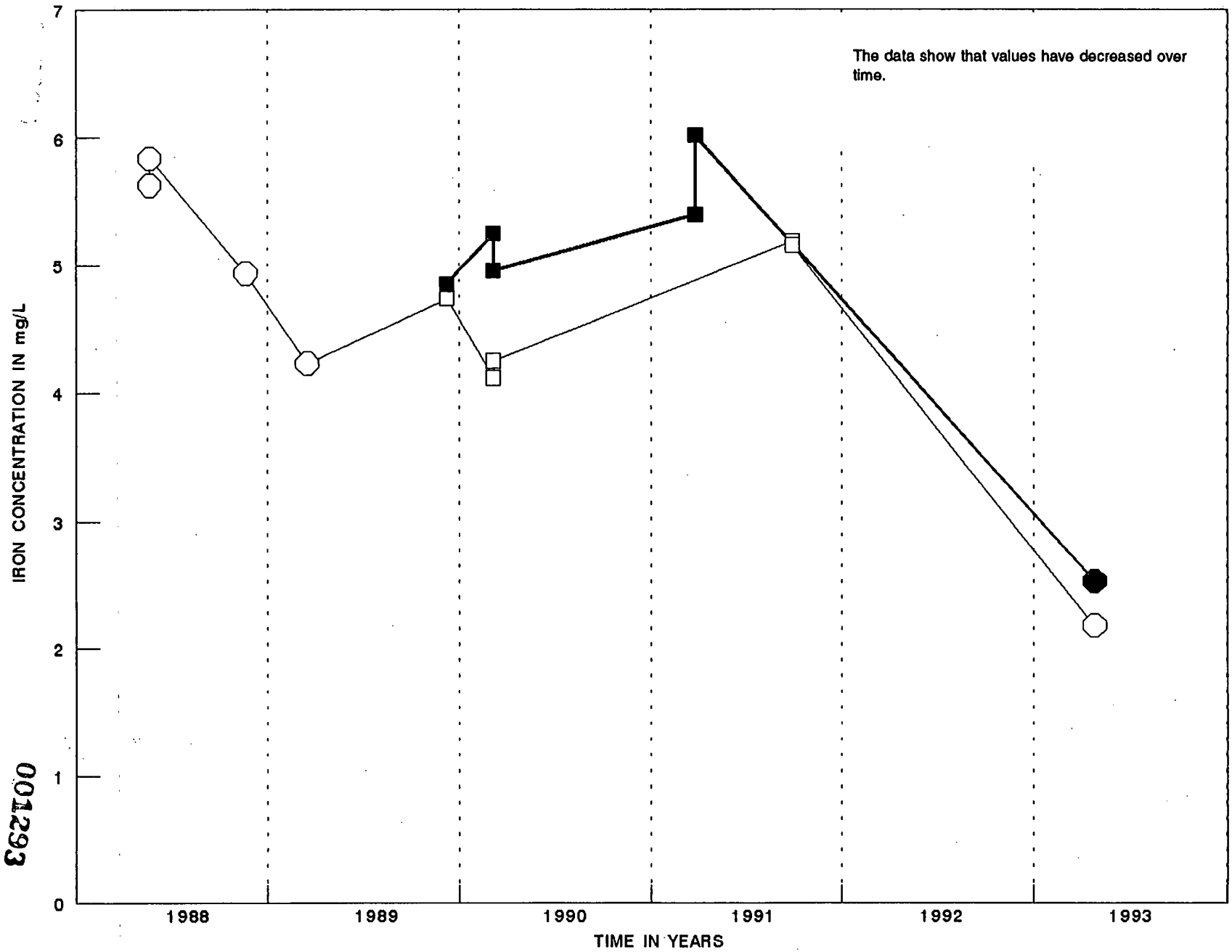


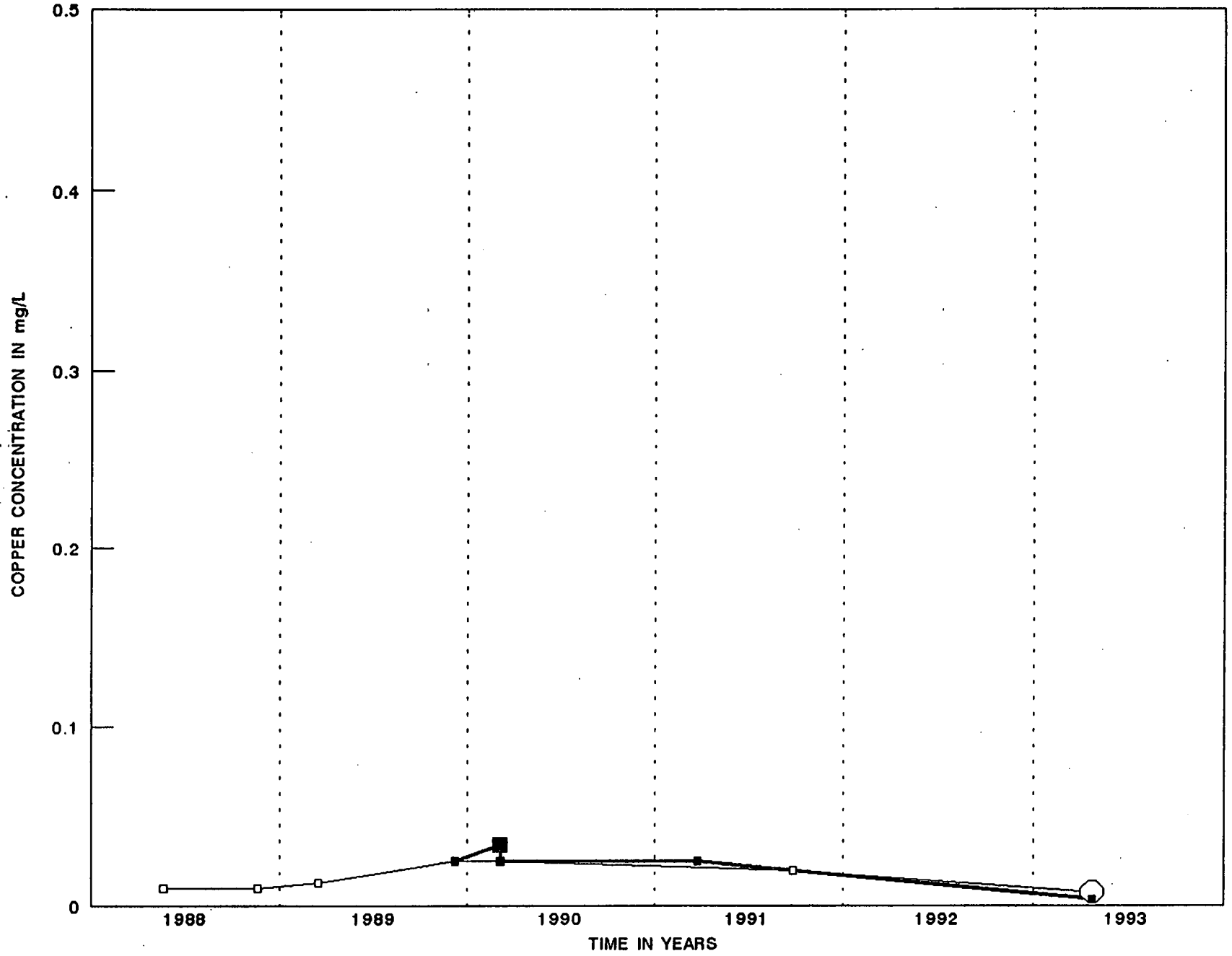
FIGURE M - 2052. IRON CONCENTRATION VS. TIME FOR WELL 4101

001293

DRAFT

5708

5708



001294

DRAFT

FIGURE M - 2053. COPPER CONCENTRATION VS. TIME FOR WELL 4101

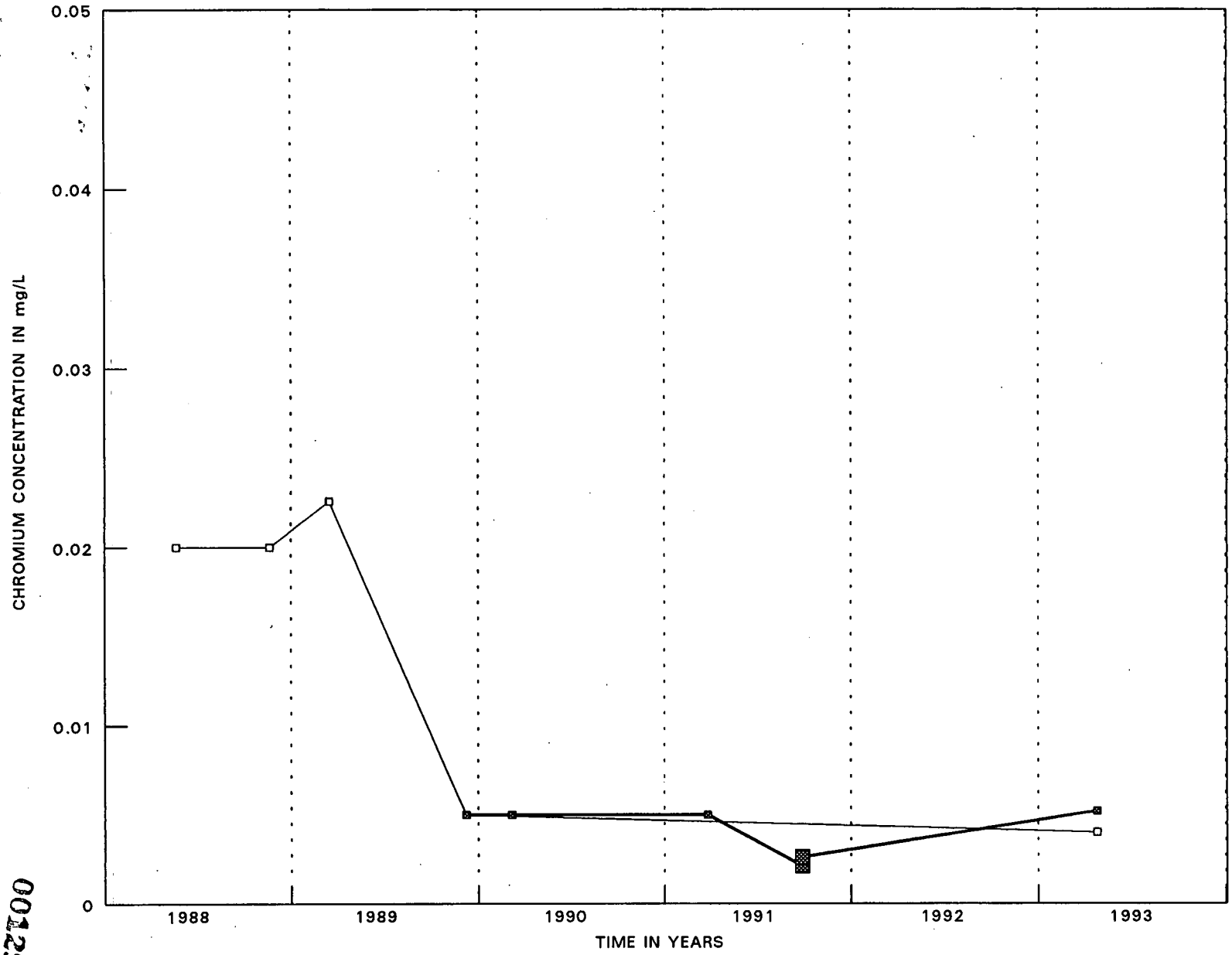
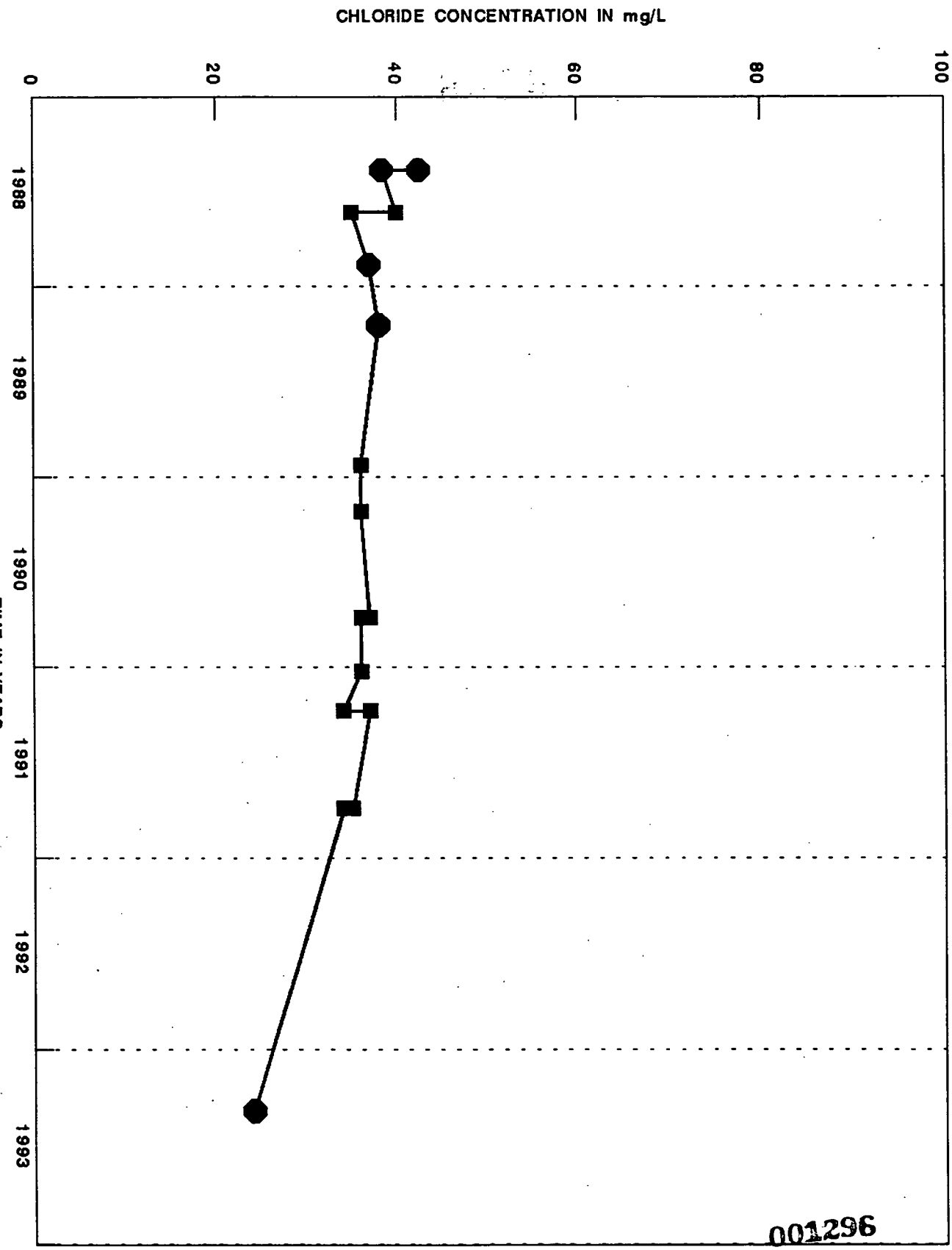


FIGURE M - 2054. CHROMIUM CONCENTRATION VS. TIME FOR WELL 4101

DRAFT
8020
001295

5708



001296

DRAFT

FIGURE M - 2055. CHLORIDE CONCENTRATION VS. TIME FOR WELL 4101

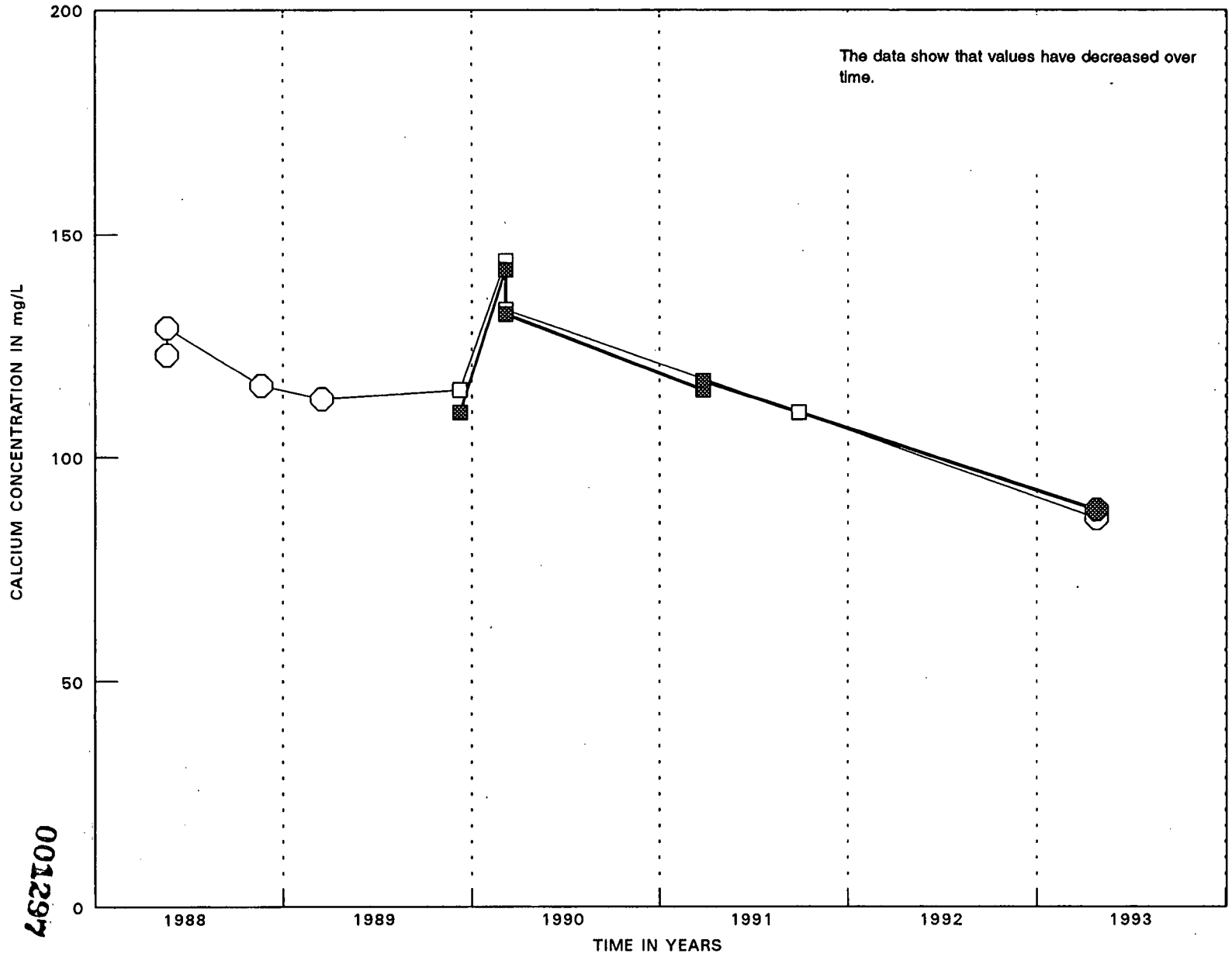
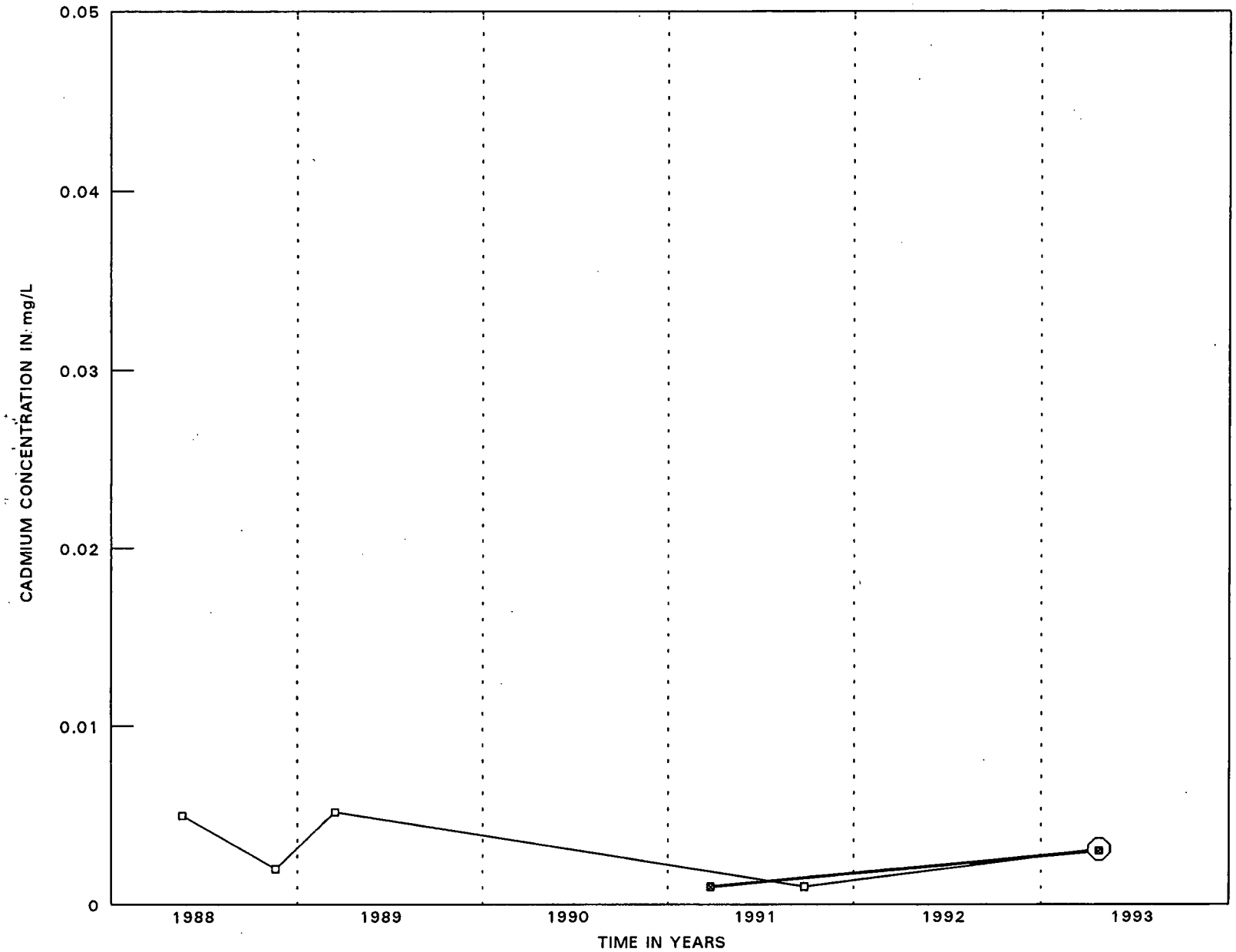


FIGURE M - 2056. CALCIUM CONCENTRATION VS. TIME FOR WELL 4101

001297

DRAFT

5708



001298

DRAFT

FIGURE M - 2057. CADMIUM CONCENTRATION VS. TIME FOR WELL 4101

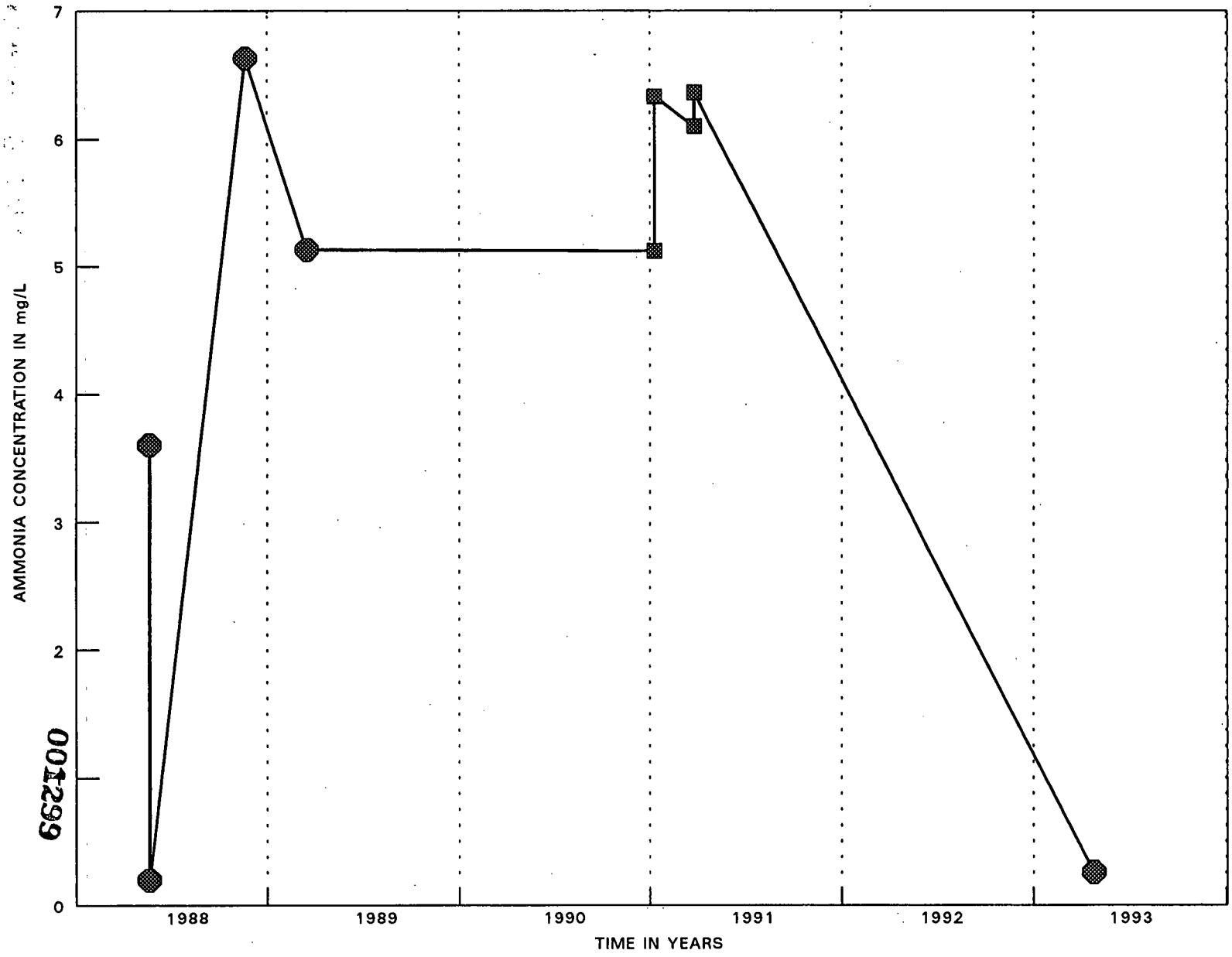
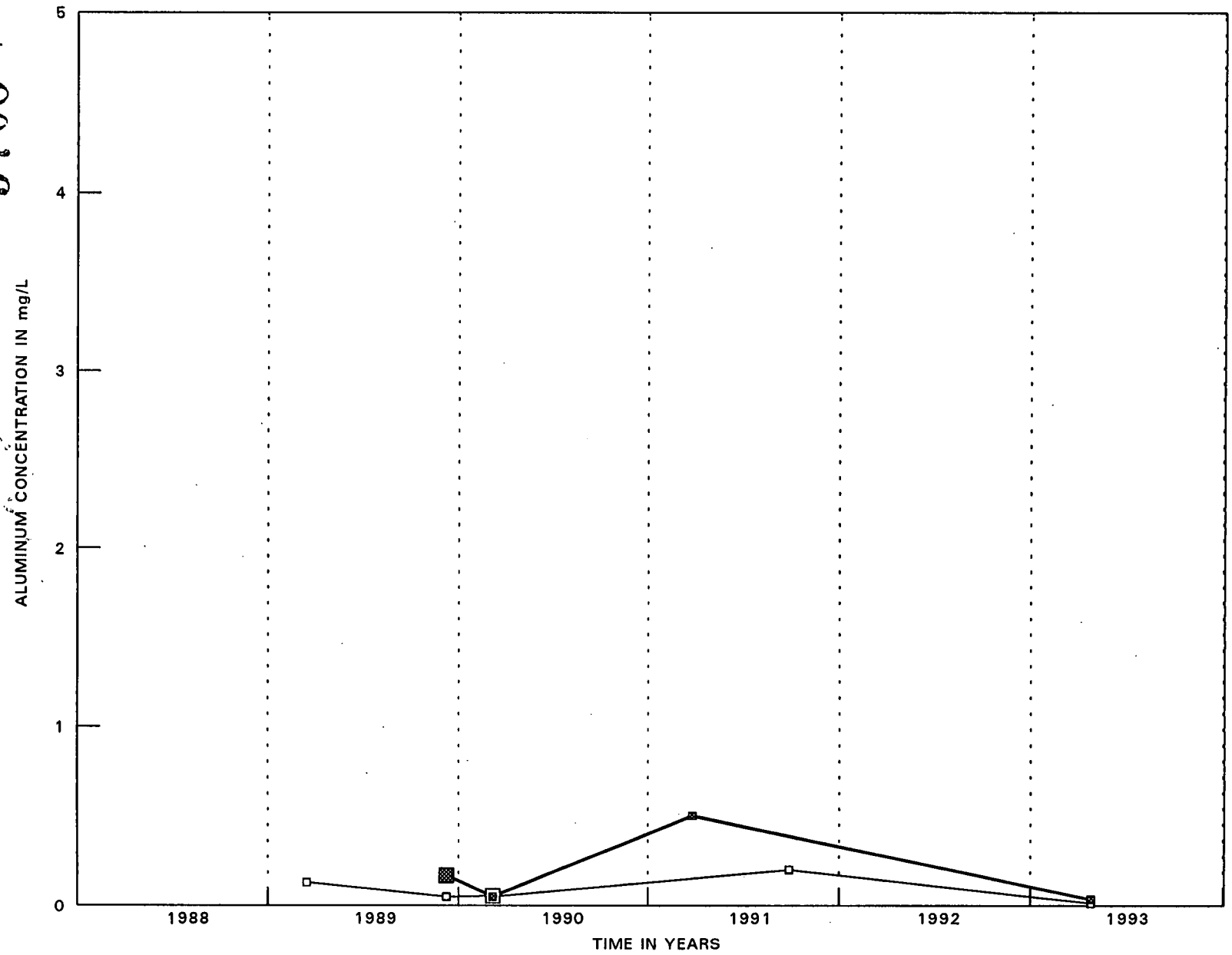


FIGURE M - 2058. AMMONIA CONCENTRATION VS. TIME FOR WELL 4101

001299

DRAFT

8029



5708

001300

DRAFT

FIGURE M - 2059. ALUMINUM CONCENTRATION VS. TIME FOR WELL 4101

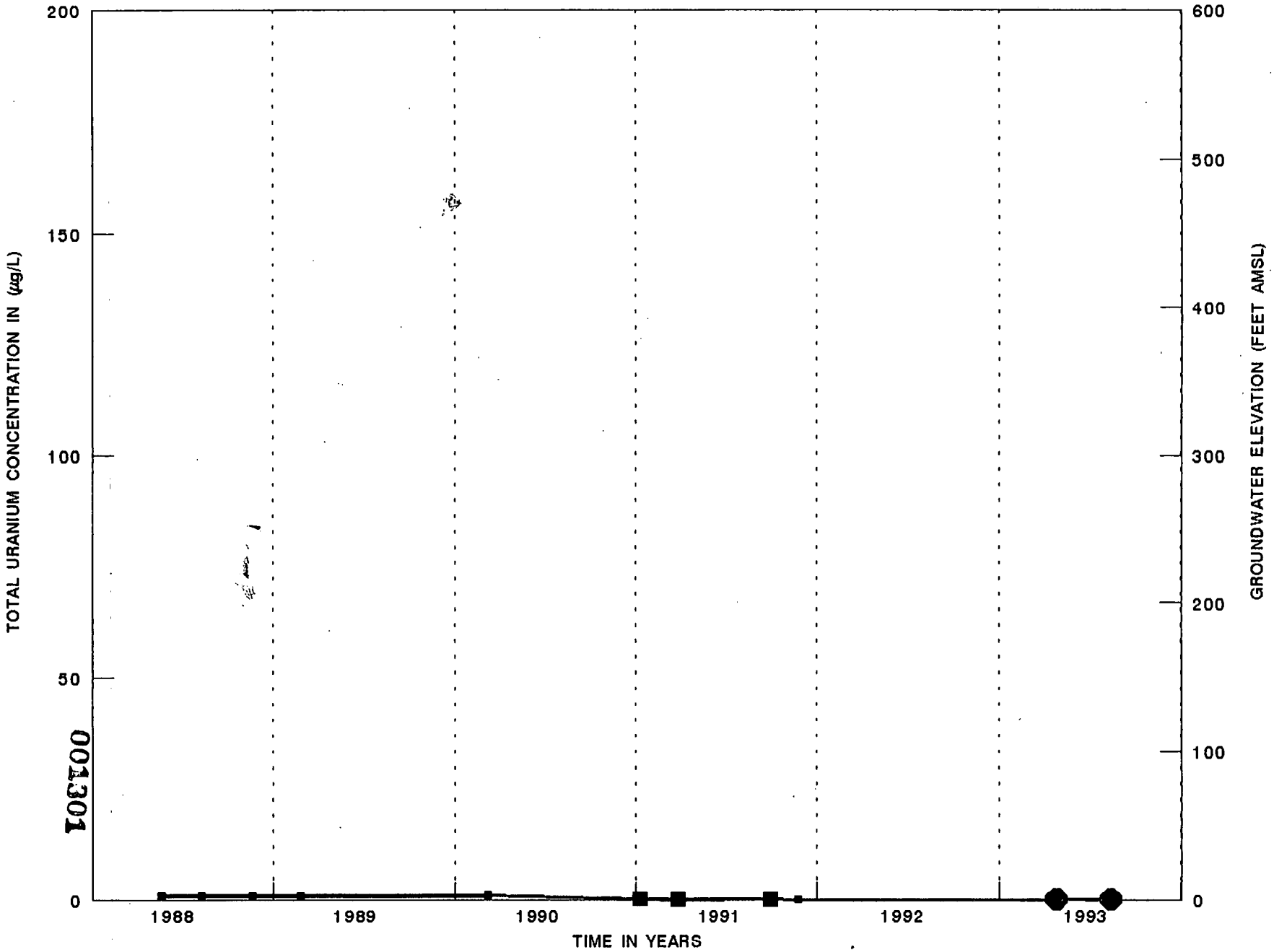


FIGURE M - 2060. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4102

001301

DRAFT

8028

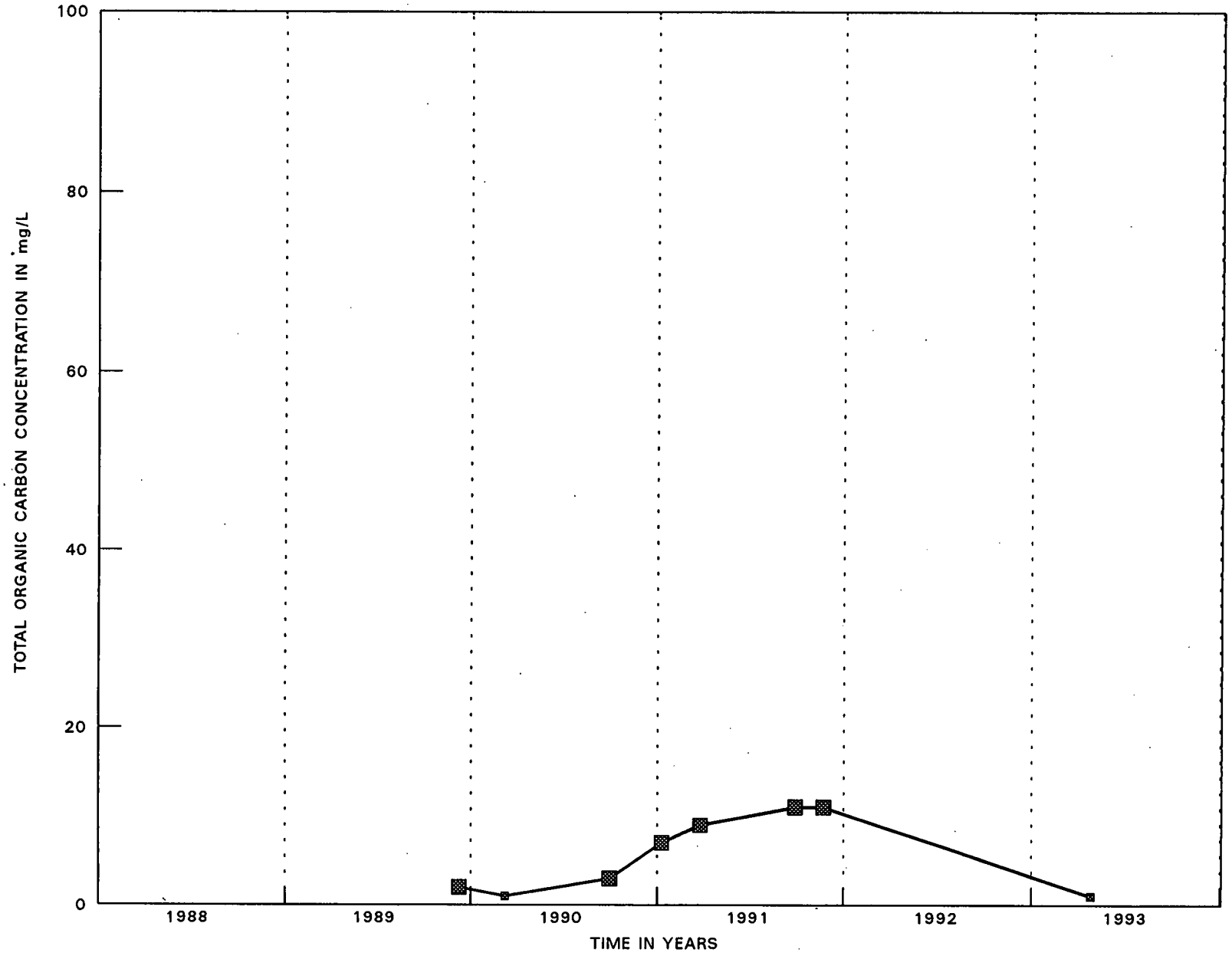


FIGURE M - 2061. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 4102

001302

DRAFT

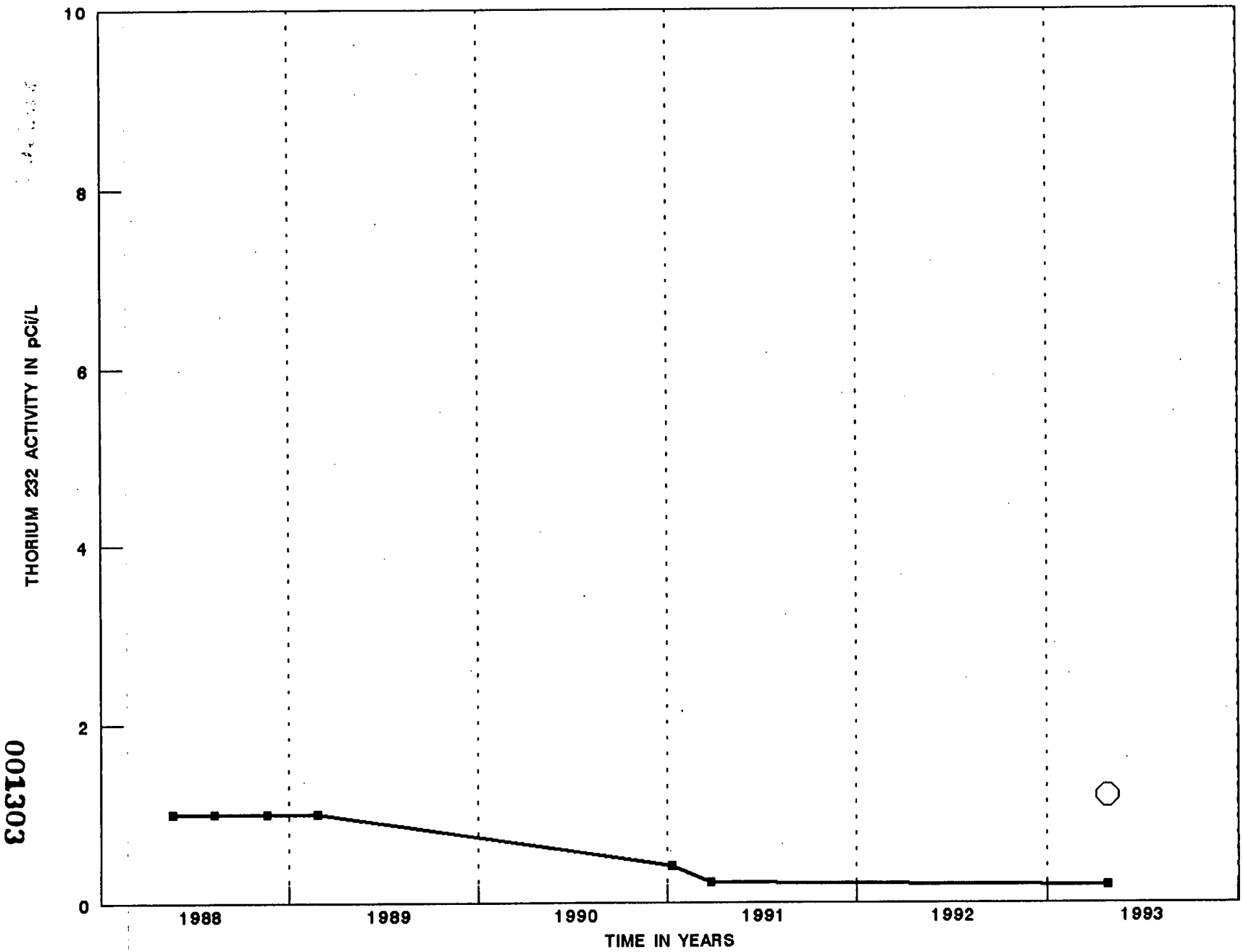
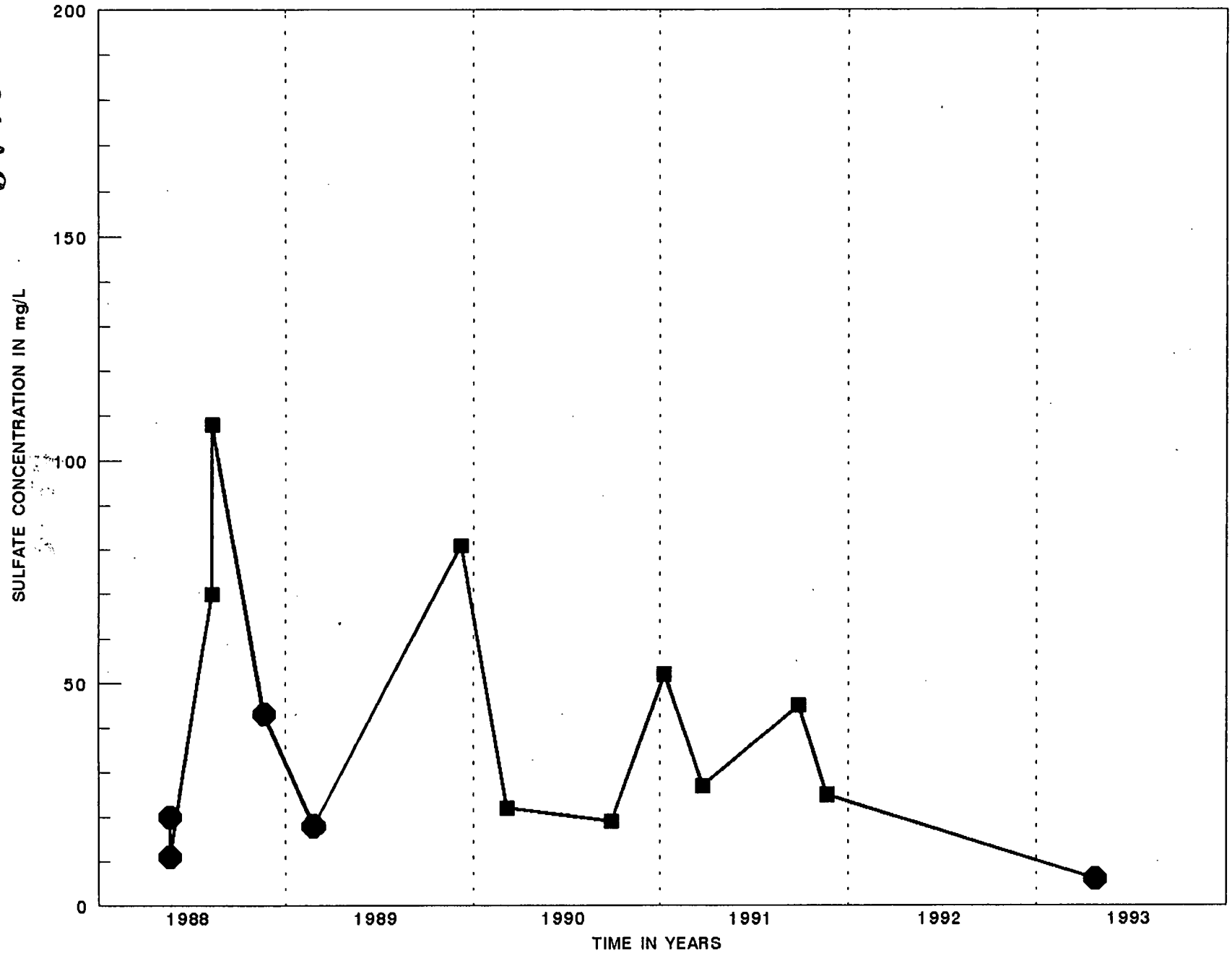


FIGURE M - 2062. THORIUM 232 ACTIVITY VS. TIME FOR WELL 4102

001303

DRAFT

57108



001304

DRAFT

FIGURE M - 2063. SULFATE CONCENTRATION VS. TIME FOR WELL 4102

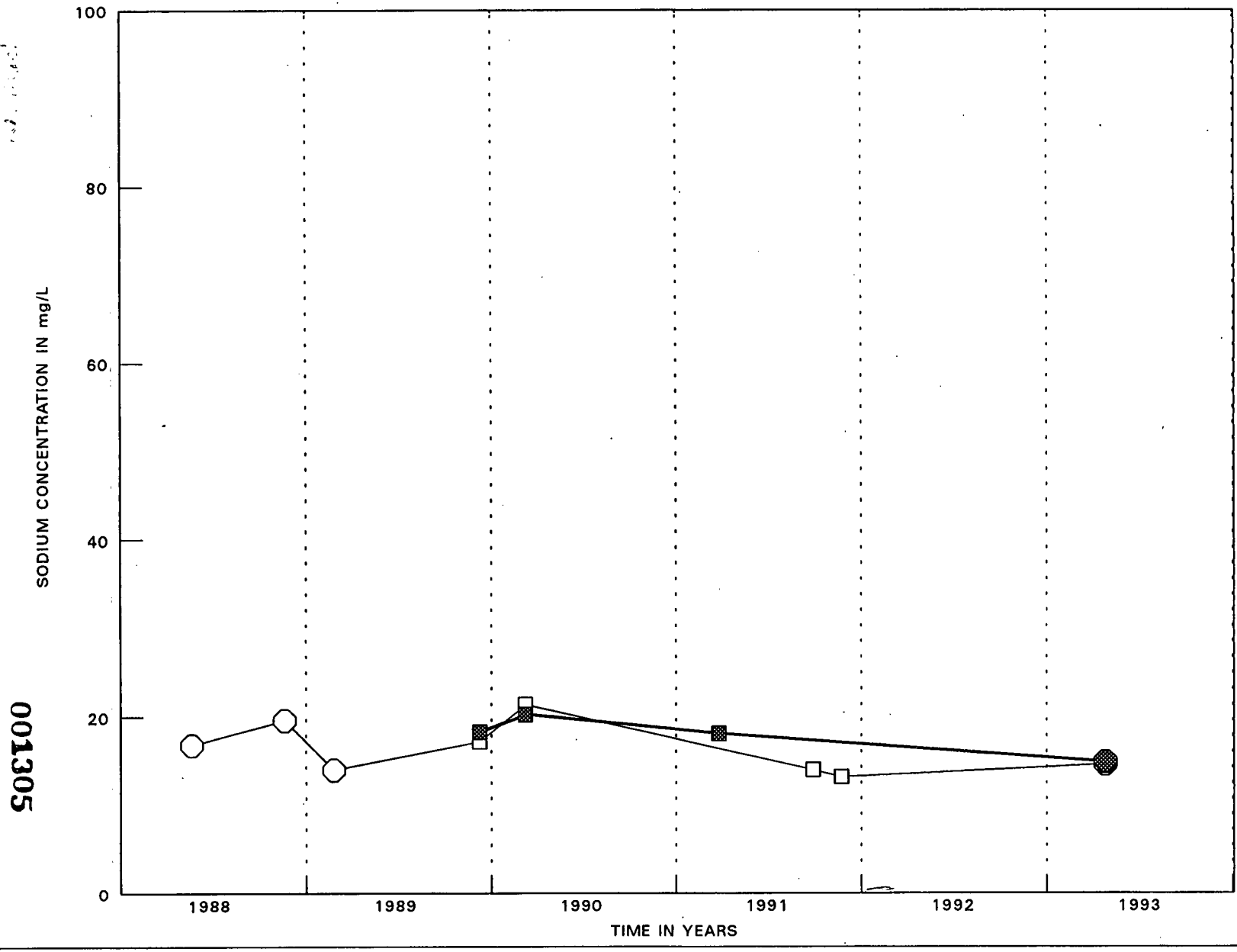


FIGURE M - 2064. SODIUM CONCENTRATION VS. TIME FOR WELL 4102

001305

DRAFT

6708

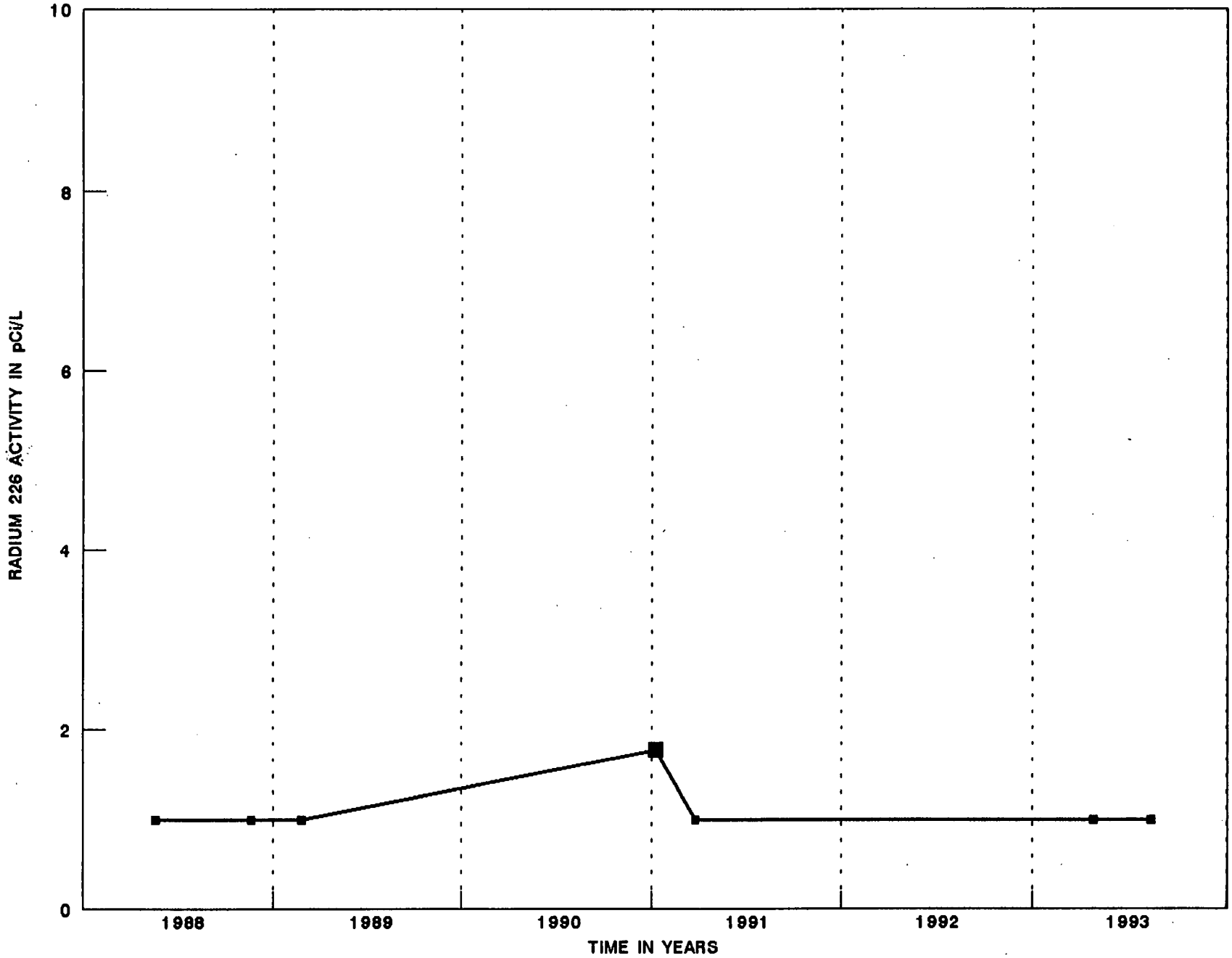


FIGURE M - 2065. RADIUM 226 ACTIVITY VS. TIME FOR WELL 4102

5708
001306
DRAFT

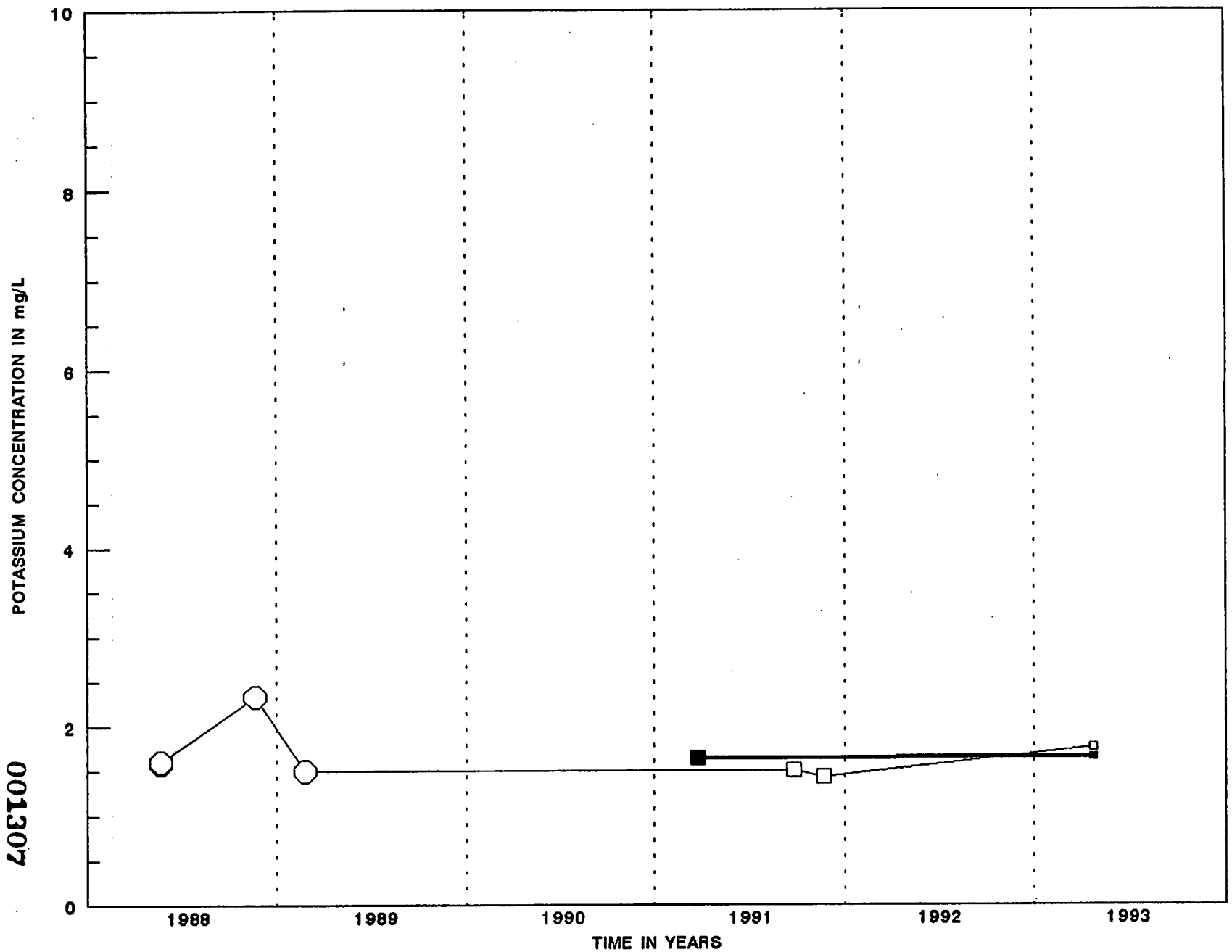


FIGURE M - 2066. POTASSIUM CONCENTRATION VS. TIME FOR WELL 4102

DRAFT

8029

001307

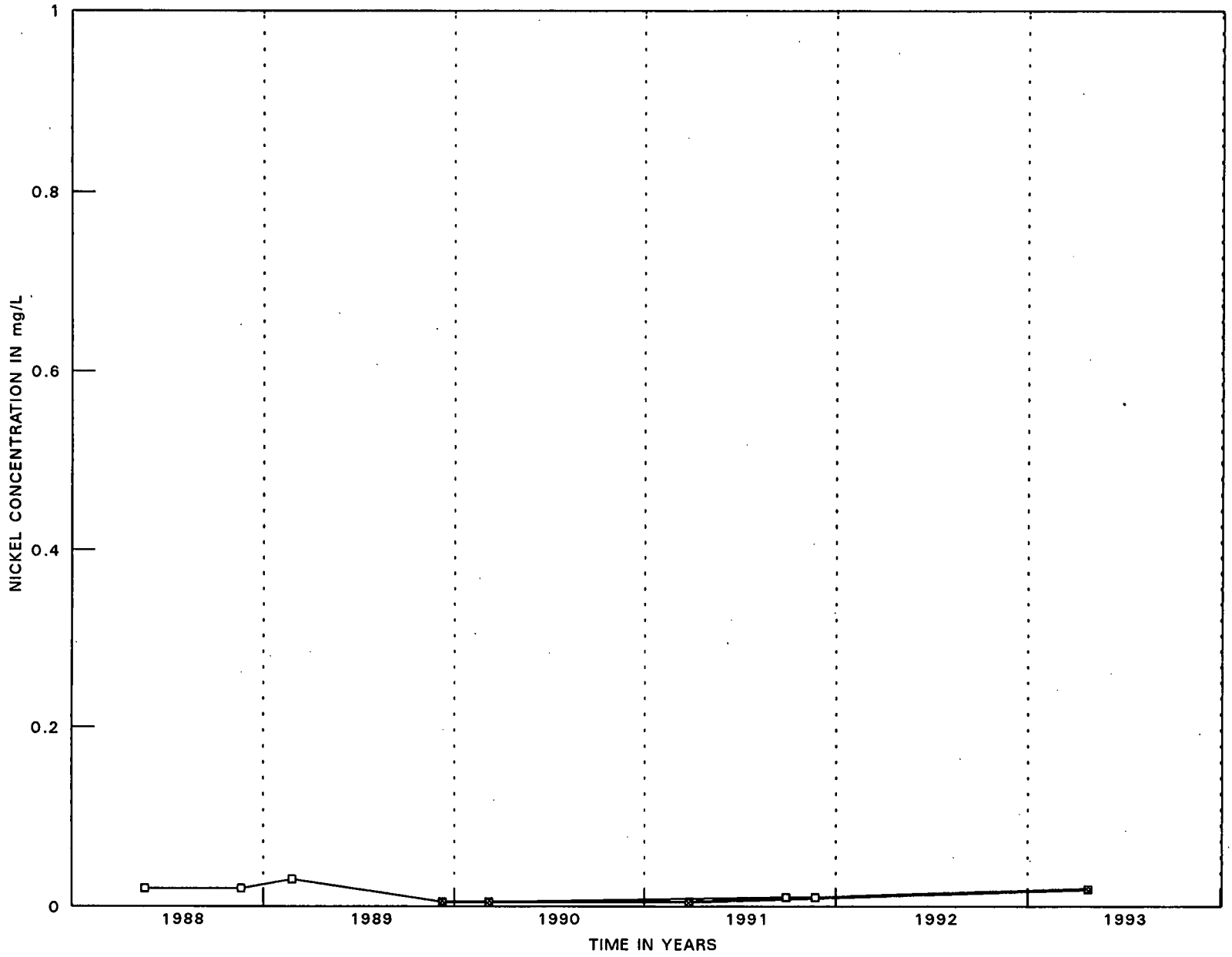
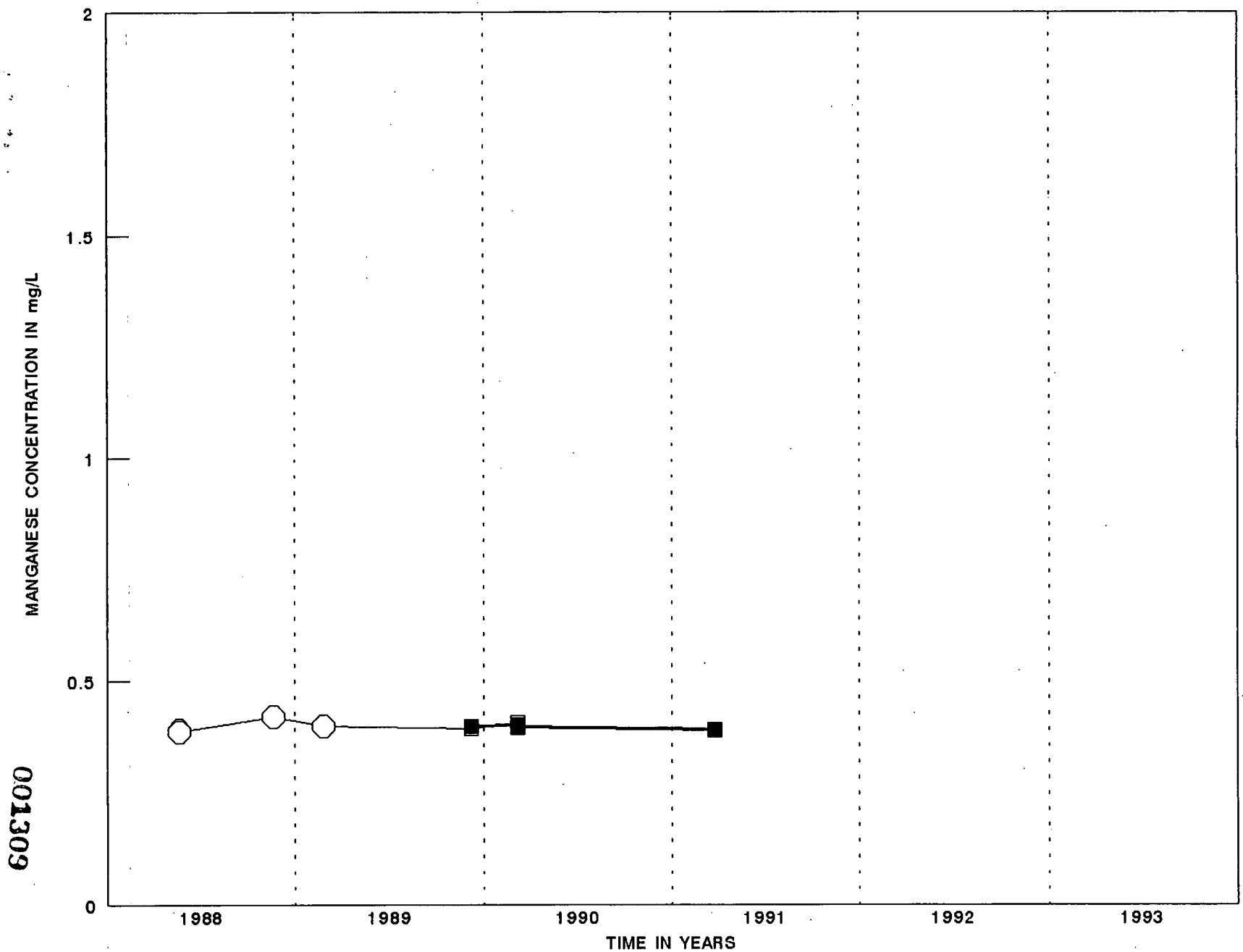


FIGURE M - 2067. NICKEL CONCENTRATION VS. TIME FOR WELL 4102

DRAFT

5708

001308

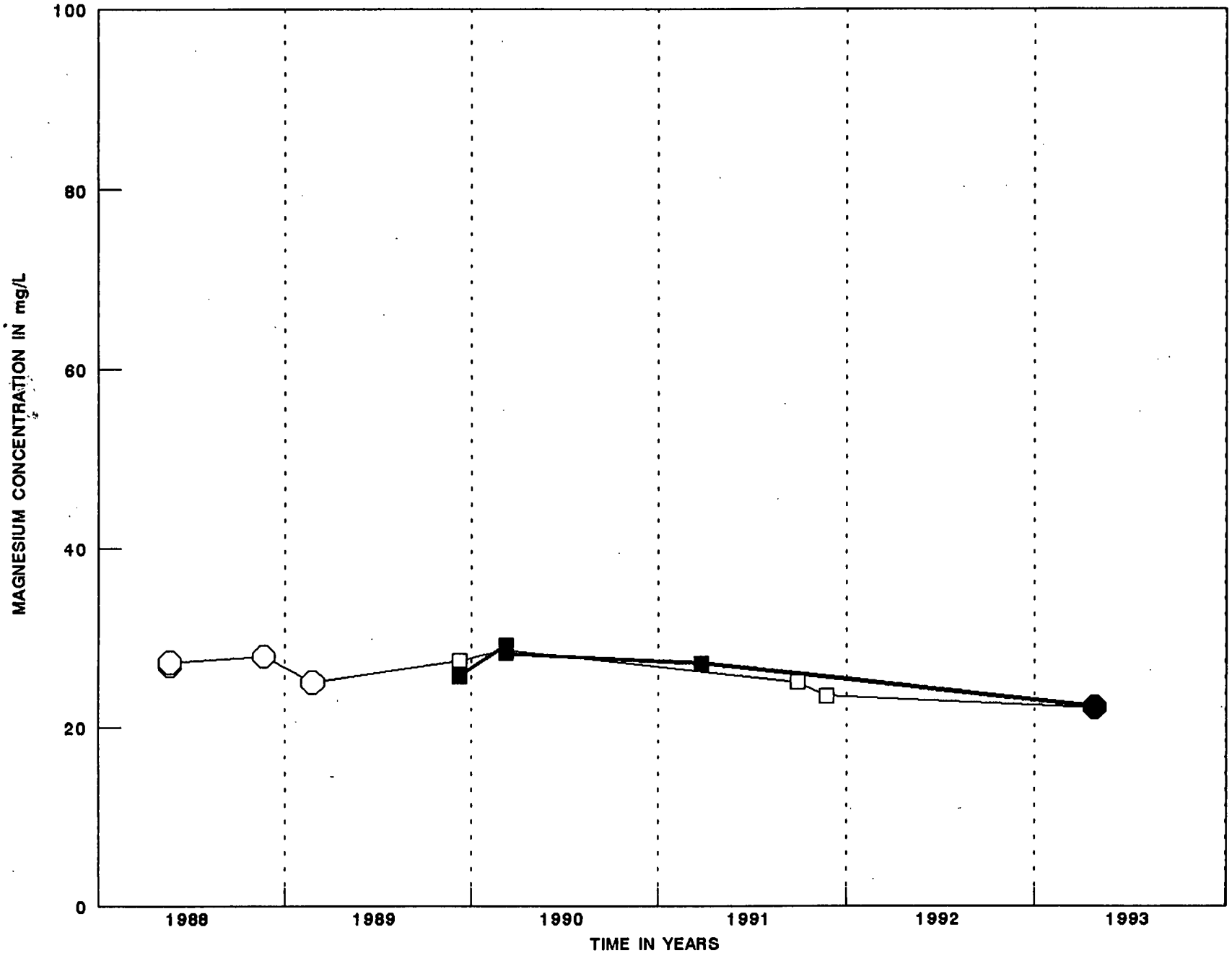


DRAFT

001309

8029

FIGURE M - 2068. MANGANESE CONCENTRATION VS. TIME FOR WELL 4102



5708

001310

DRAFT

FIGURE M - 2069. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 4102

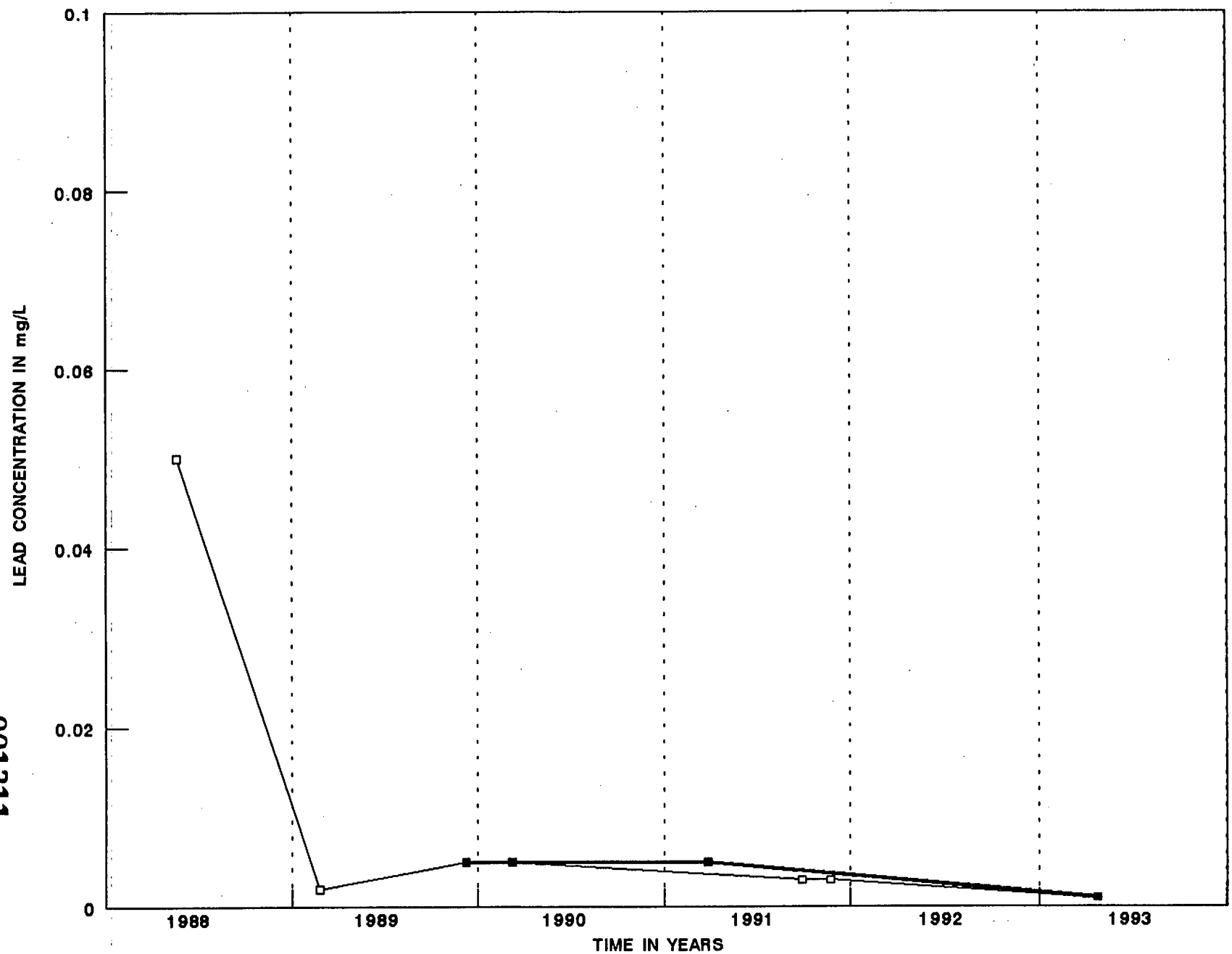


FIGURE M - 2070. LEAD CONCENTRATION VS. TIME FOR WELL 4102

001311

DRAFT

5708

5708

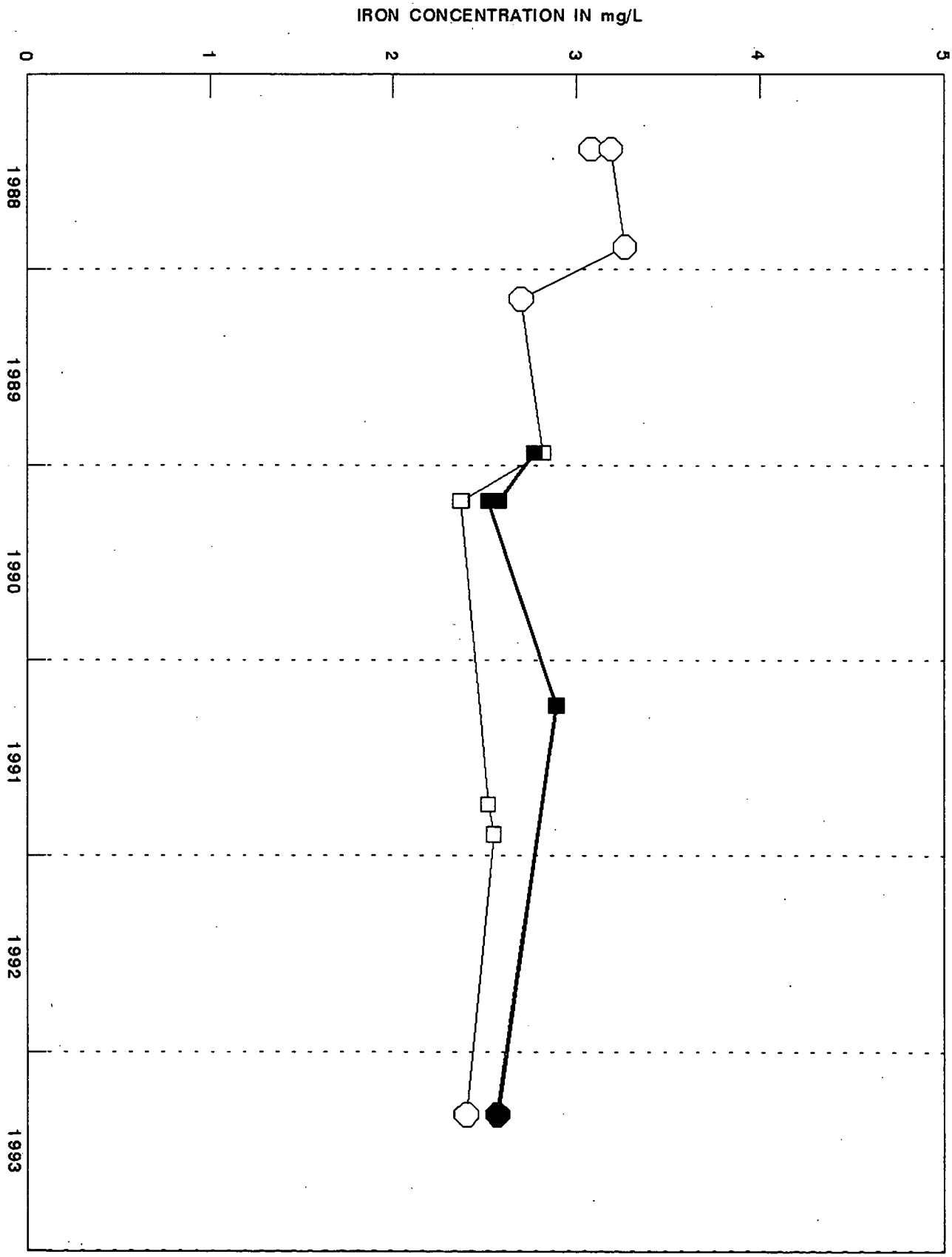


FIGURE M - 2071. IRON CONCENTRATION VS. TIME FOR WELL 4102

DRAFT

001312

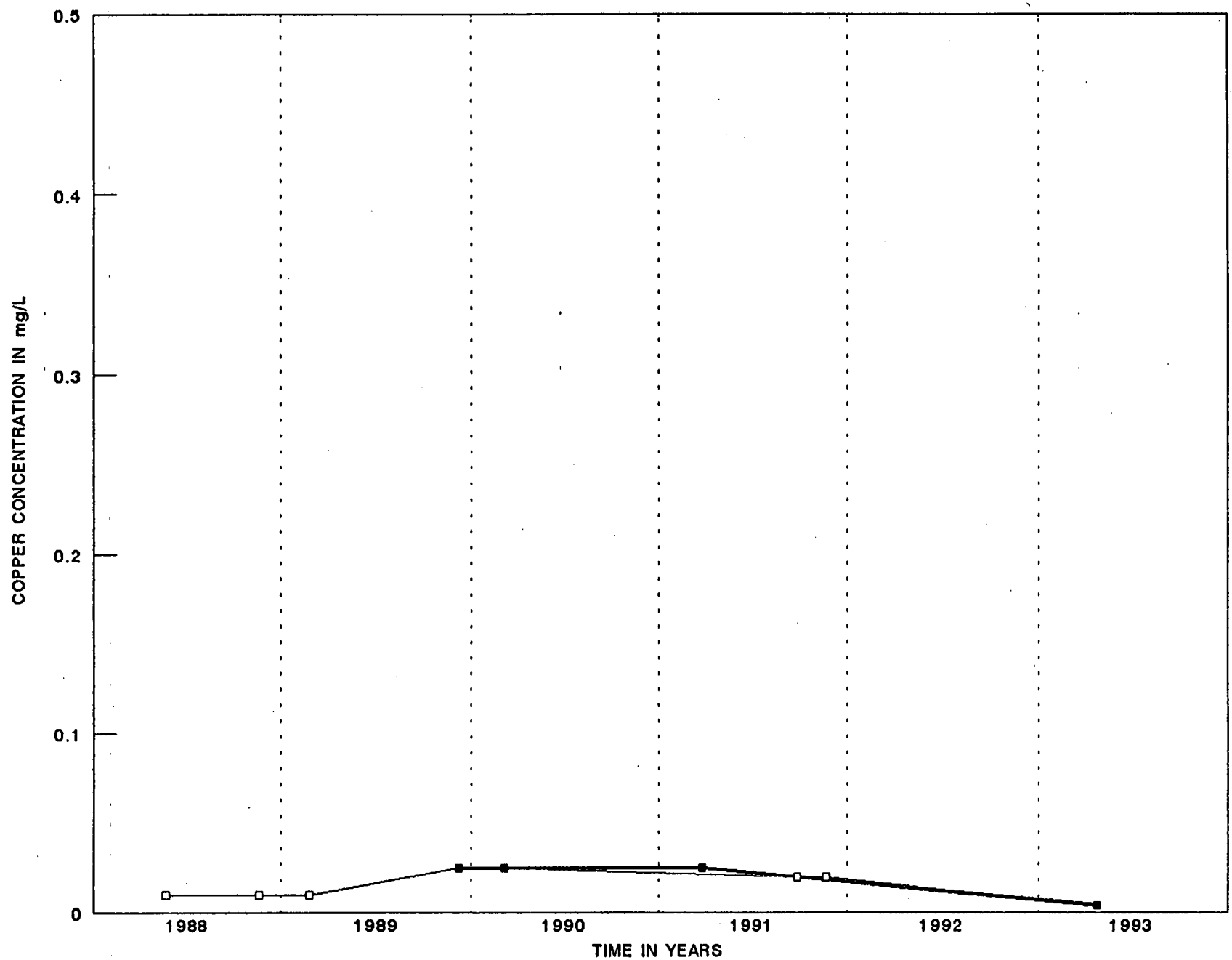


FIGURE M - 2072. COPPER CONCENTRATION VS. TIME FOR WELL 4102

001313

DRAFT

5708

5708

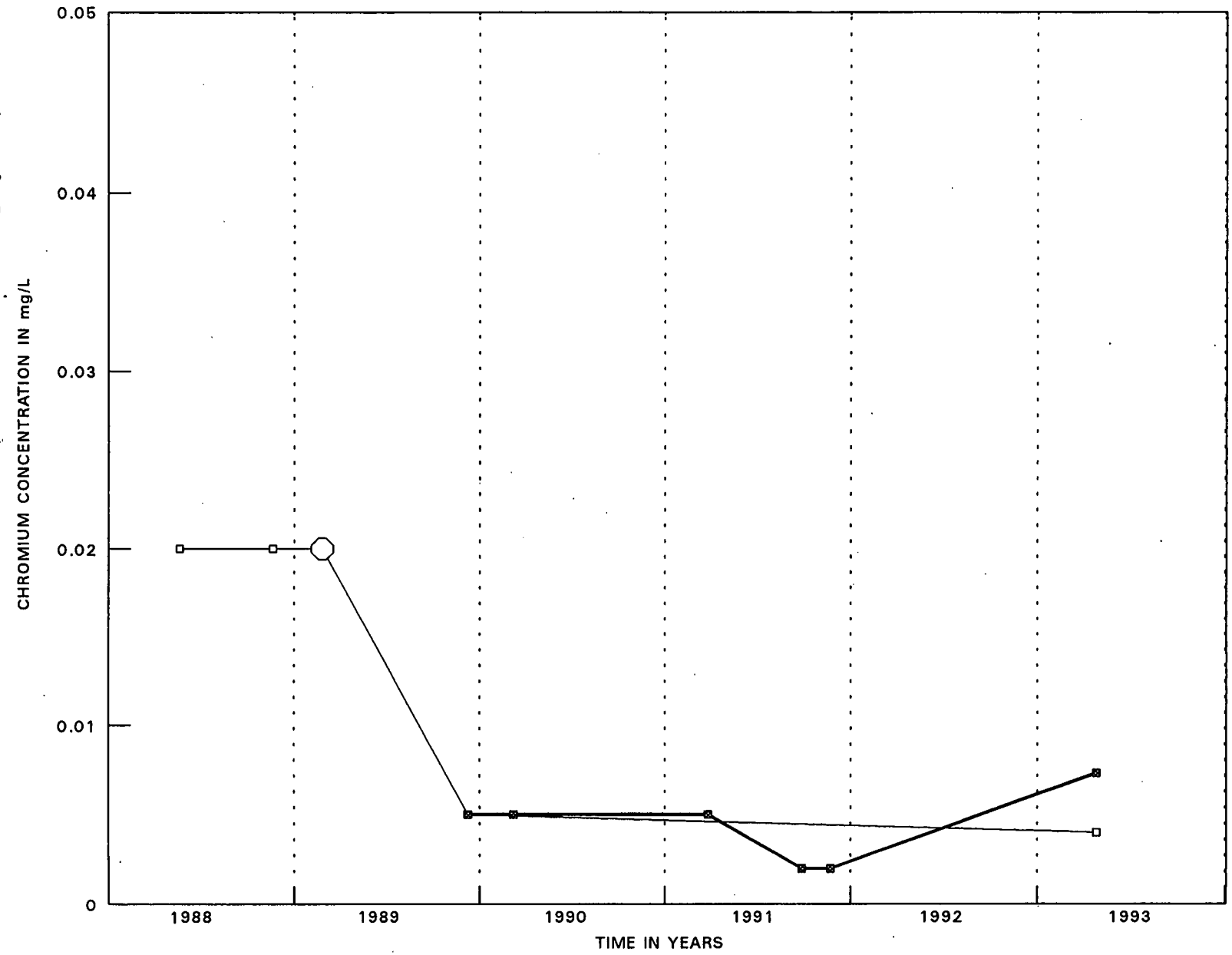


FIGURE M - 2073. CHROMIUM CONCENTRATION VS. TIME FOR WELL 4102

DRAFT

001314

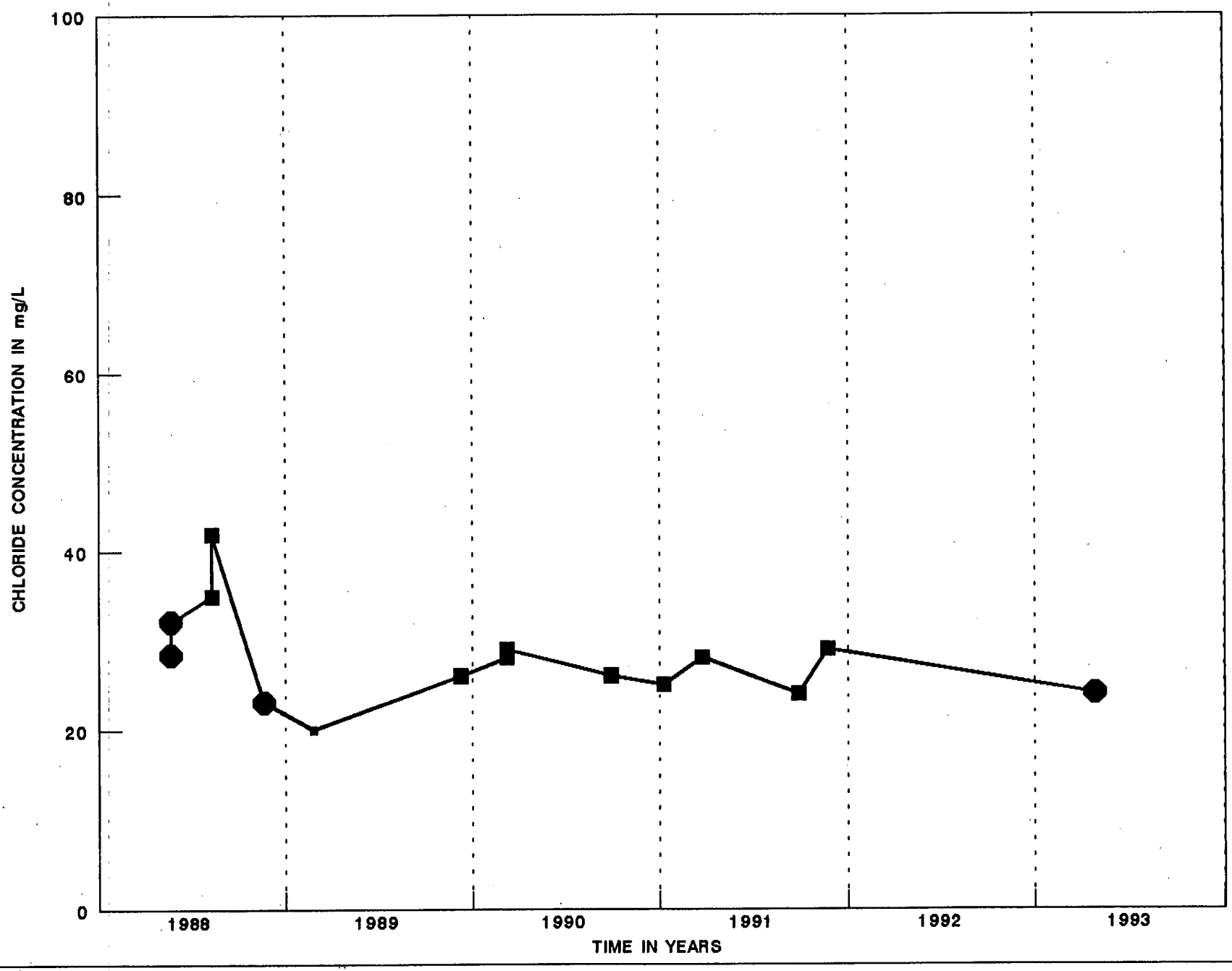


FIGURE M - 2074. CHLORIDE CONCENTRATION VS. TIME FOR WELL 4102

001315

DRAFT

8708

5708

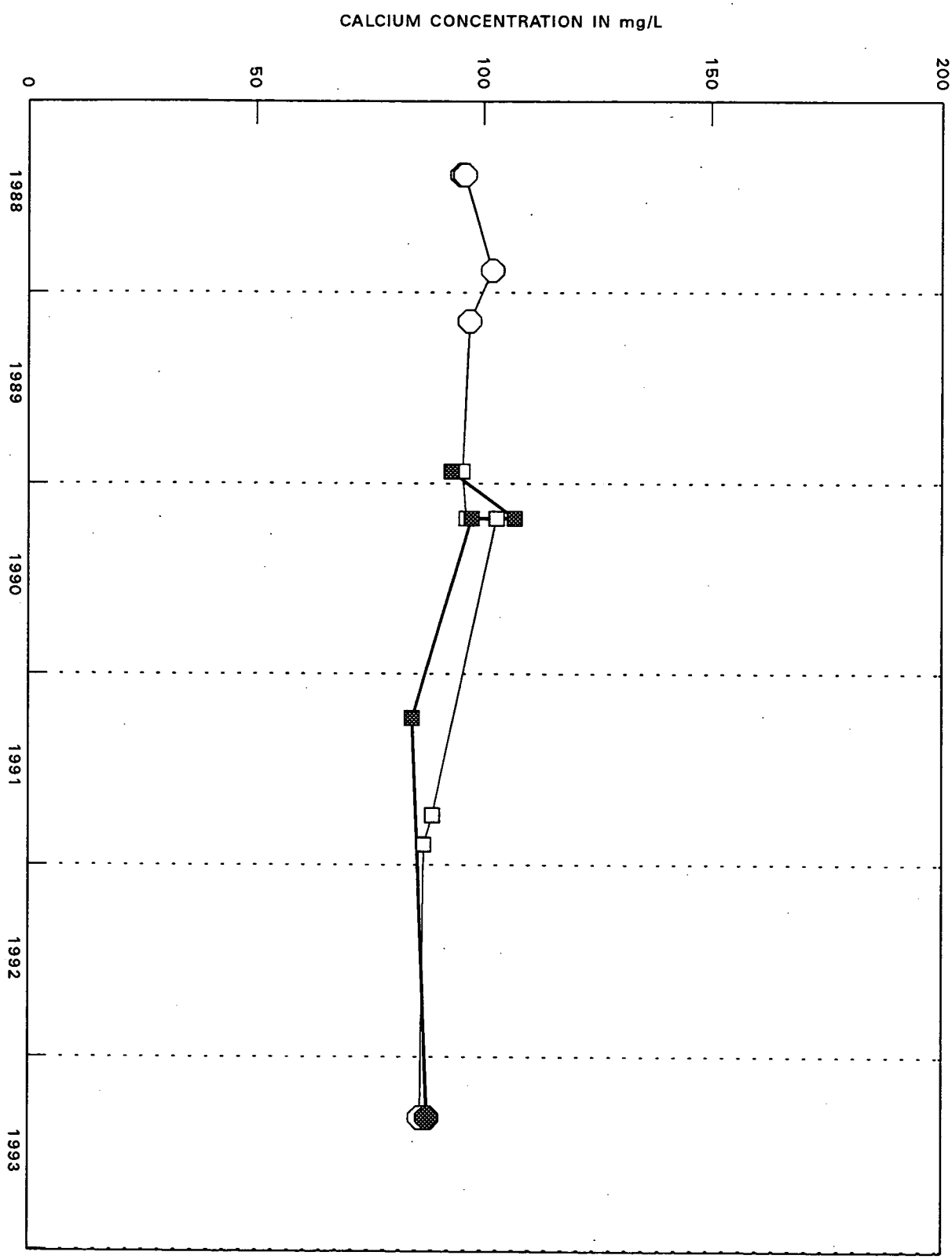


FIGURE M - 2075. CALCIUM CONCENTRATION VS. TIME FOR WELL 4102

DRAFT

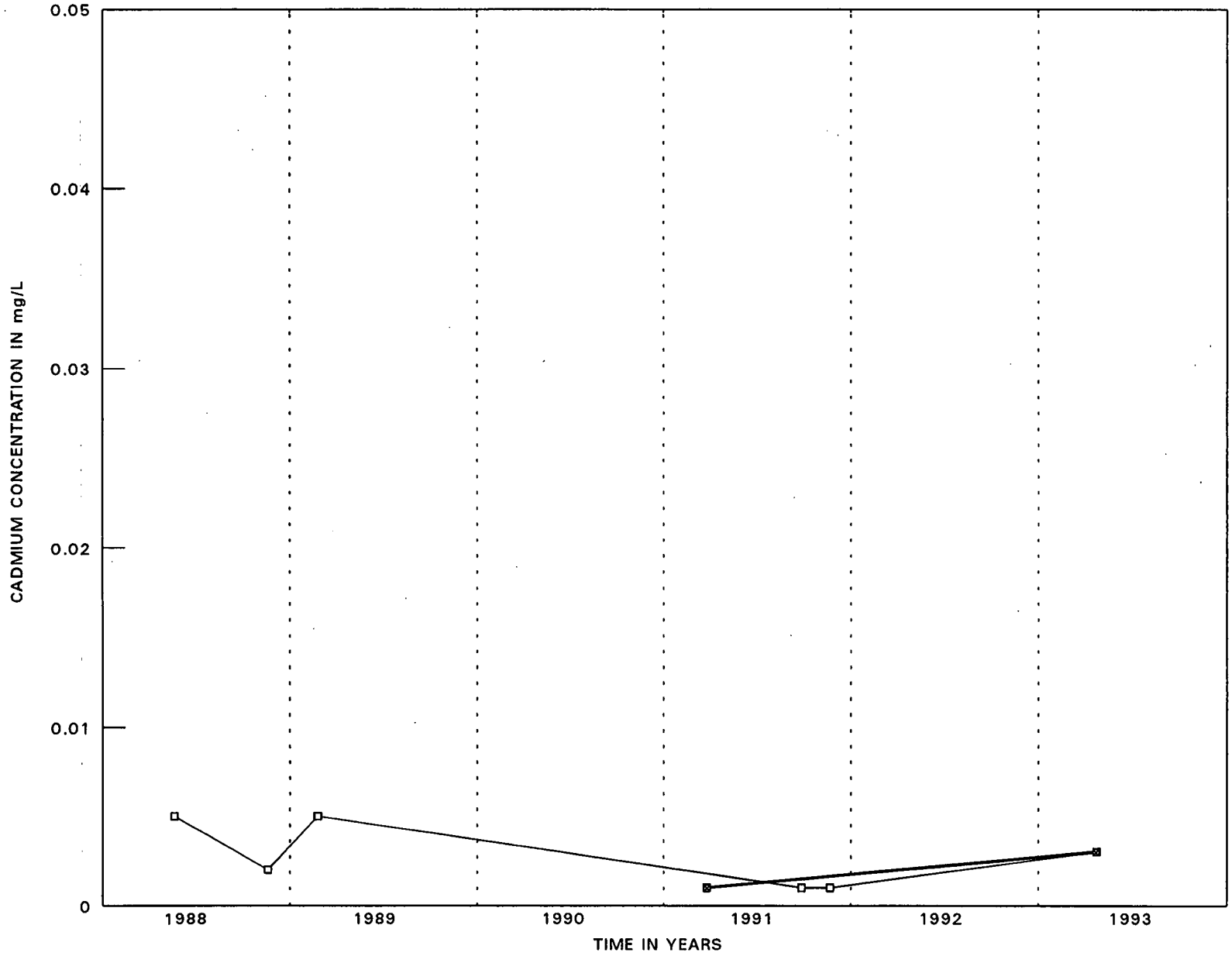


FIGURE M - 2076. CADMIUM CONCENTRATION VS. TIME FOR WELL 4102

DRAFT 8029

001317

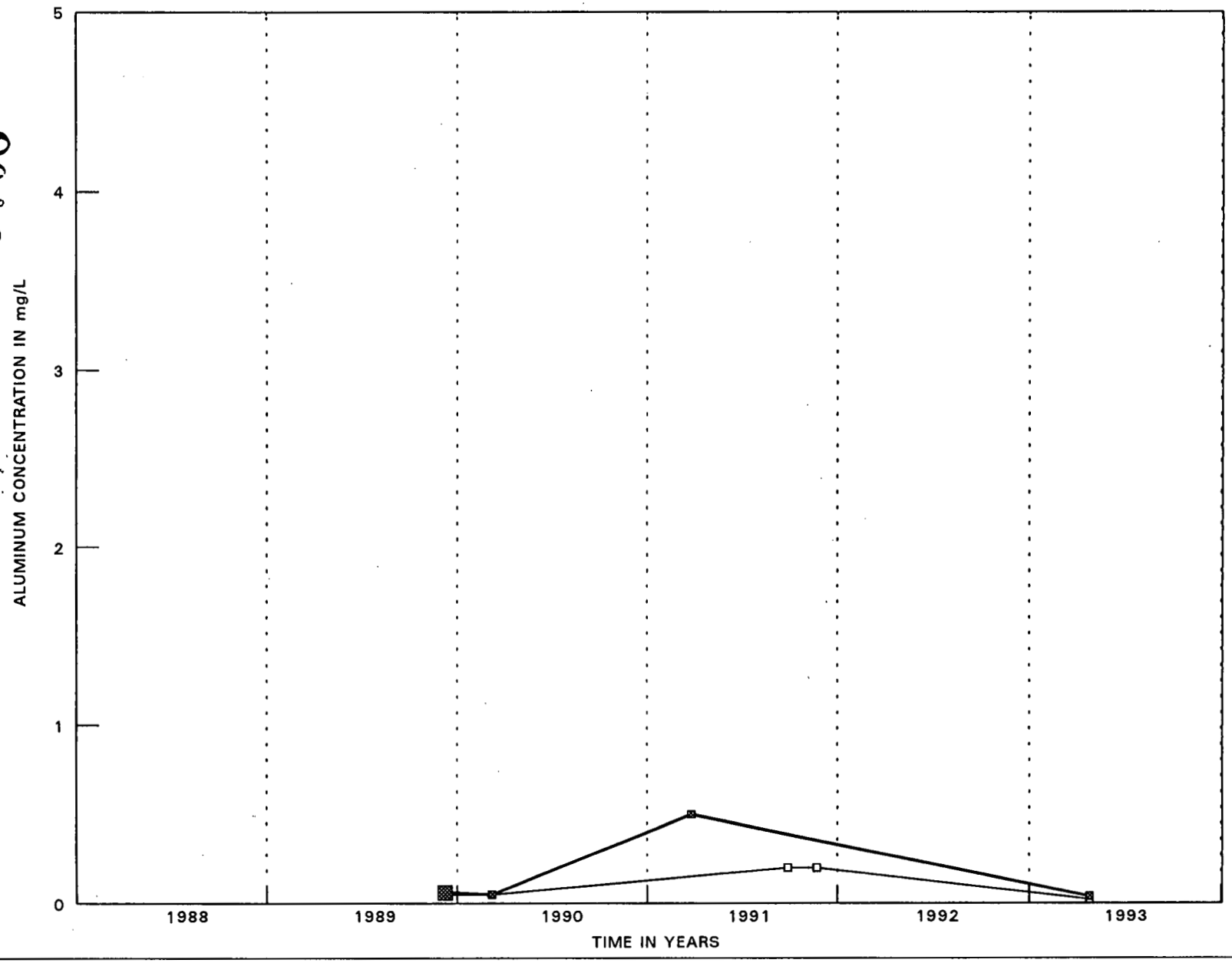


FIGURE M - 2077. ALUMINUM CONCENTRATION VS. TIME FOR WELL 4102

5708
DRAFT
001318

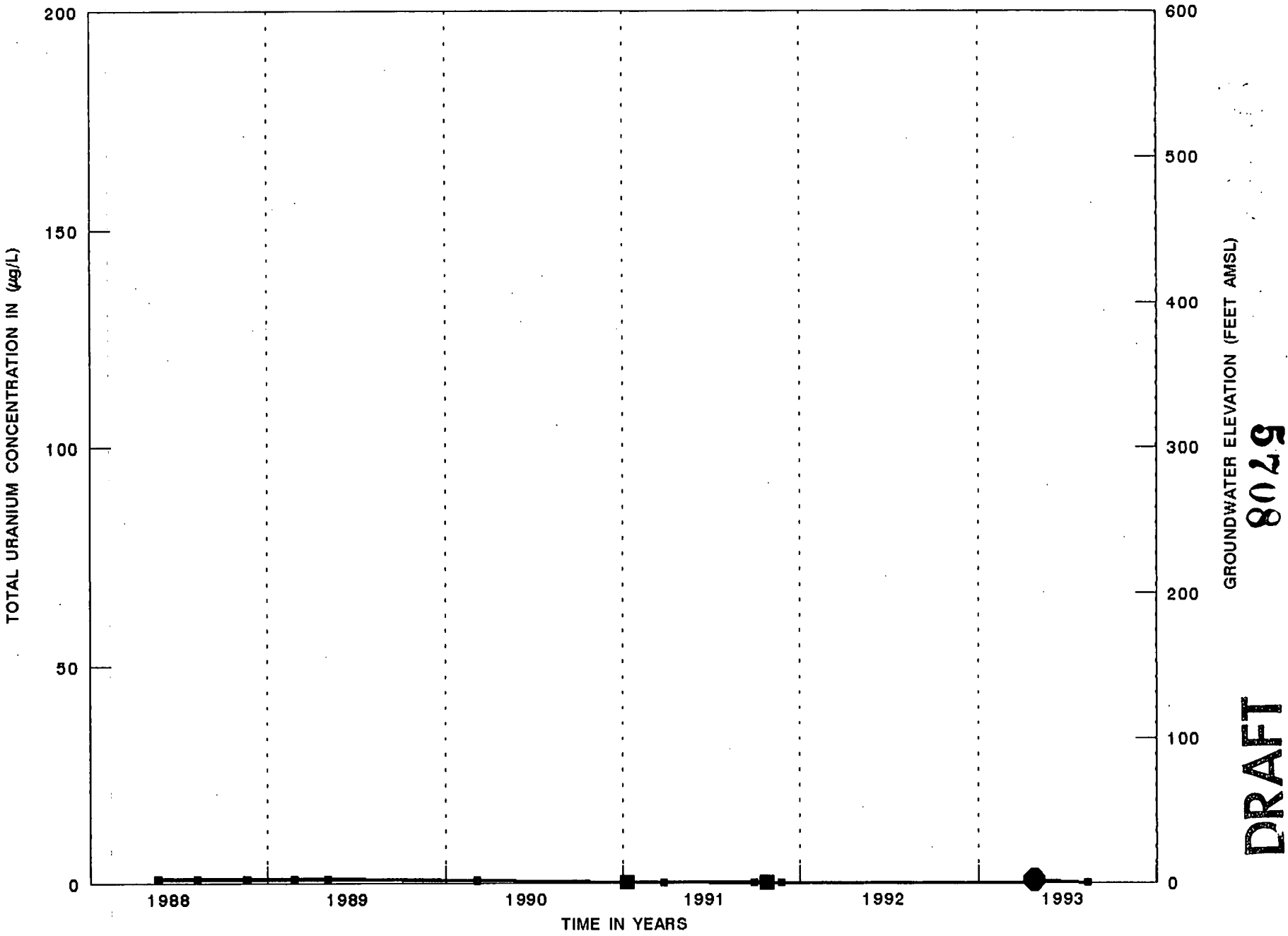


FIGURE M - 2078. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4103

DRAFT

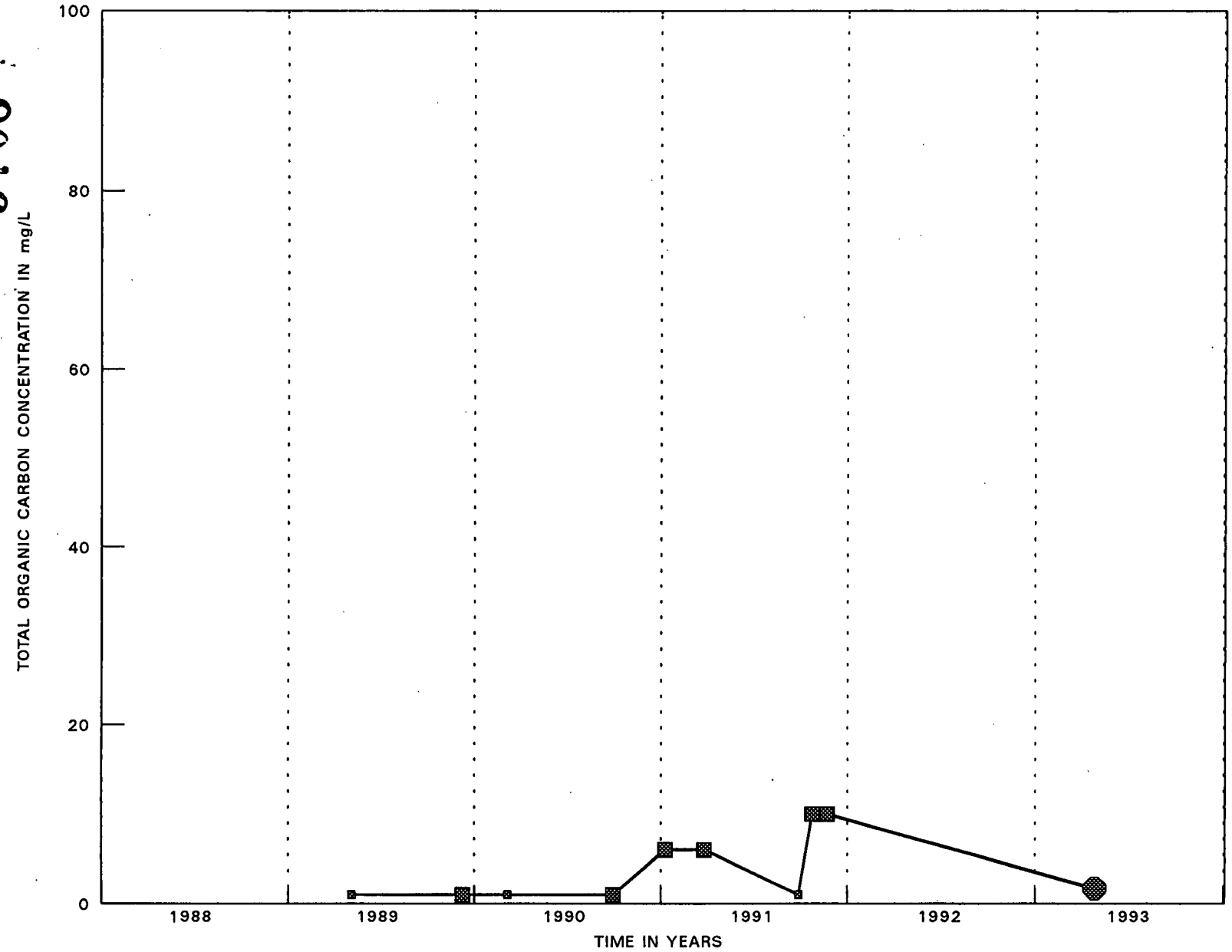


FIGURE M - 2079. TOTAL ORGANIC CARBON CONCENTRATION VS. TIME FOR WELL 4103

DRAFT

001320

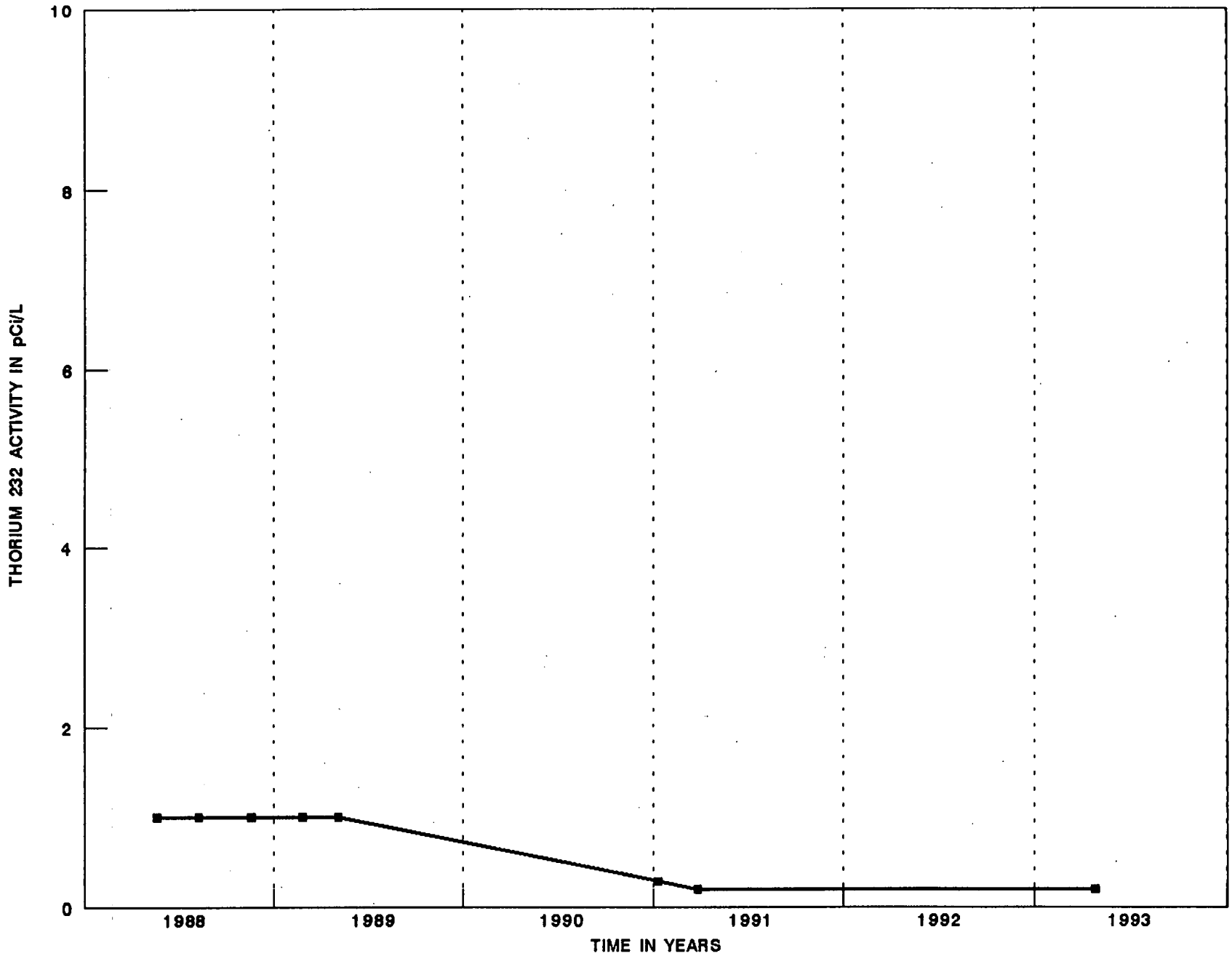


FIGURE M - 2080. THORIUM 232 ACTIVITY VS. TIME FOR WELL 4103

DRAFT

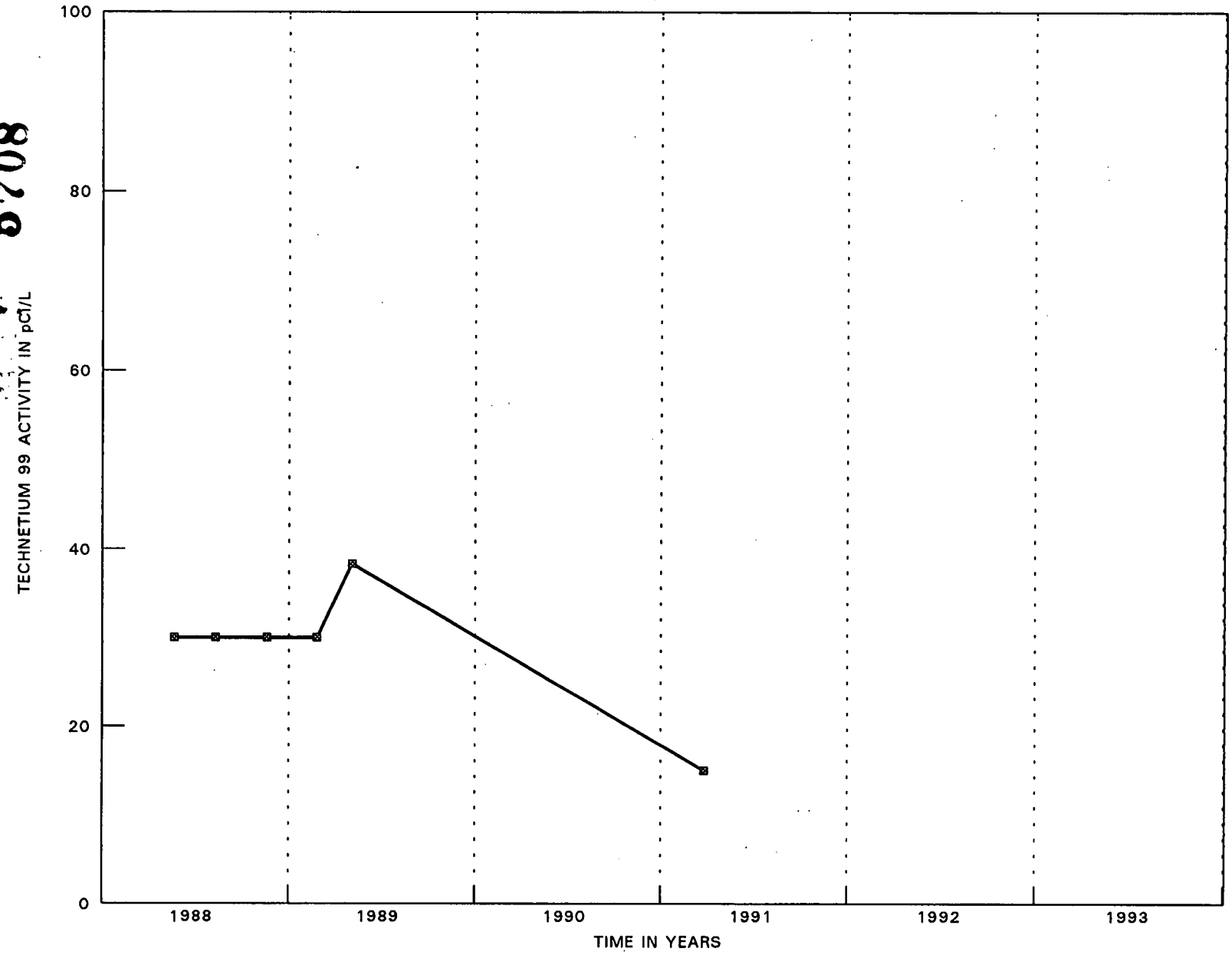


FIGURE M - 2081. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 4103

5708

DRAFT

001322

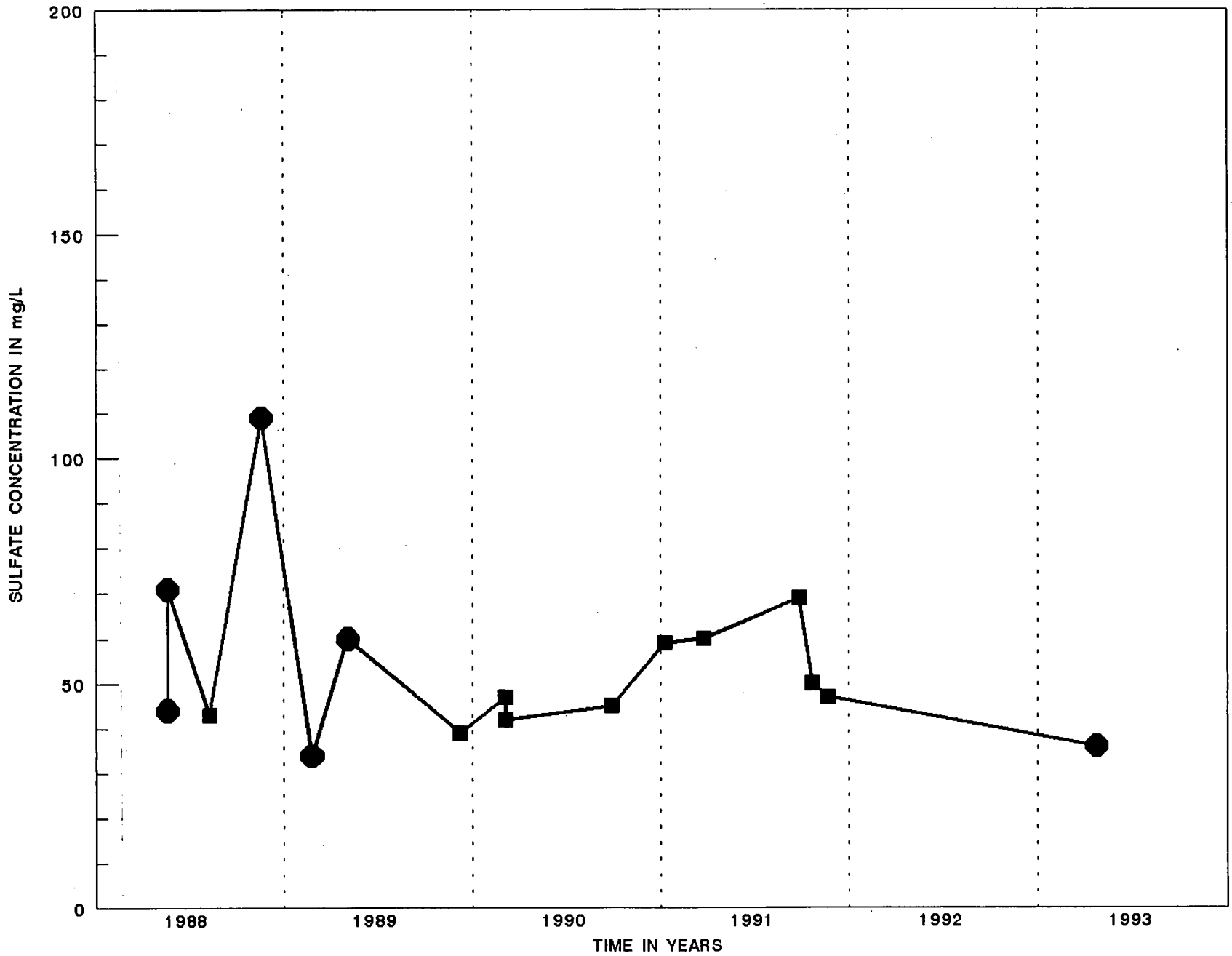


FIGURE M - 2082. SULFATE CONCENTRATION VS. TIME FOR WELL 4103

001323

8708 DRAFT

5708

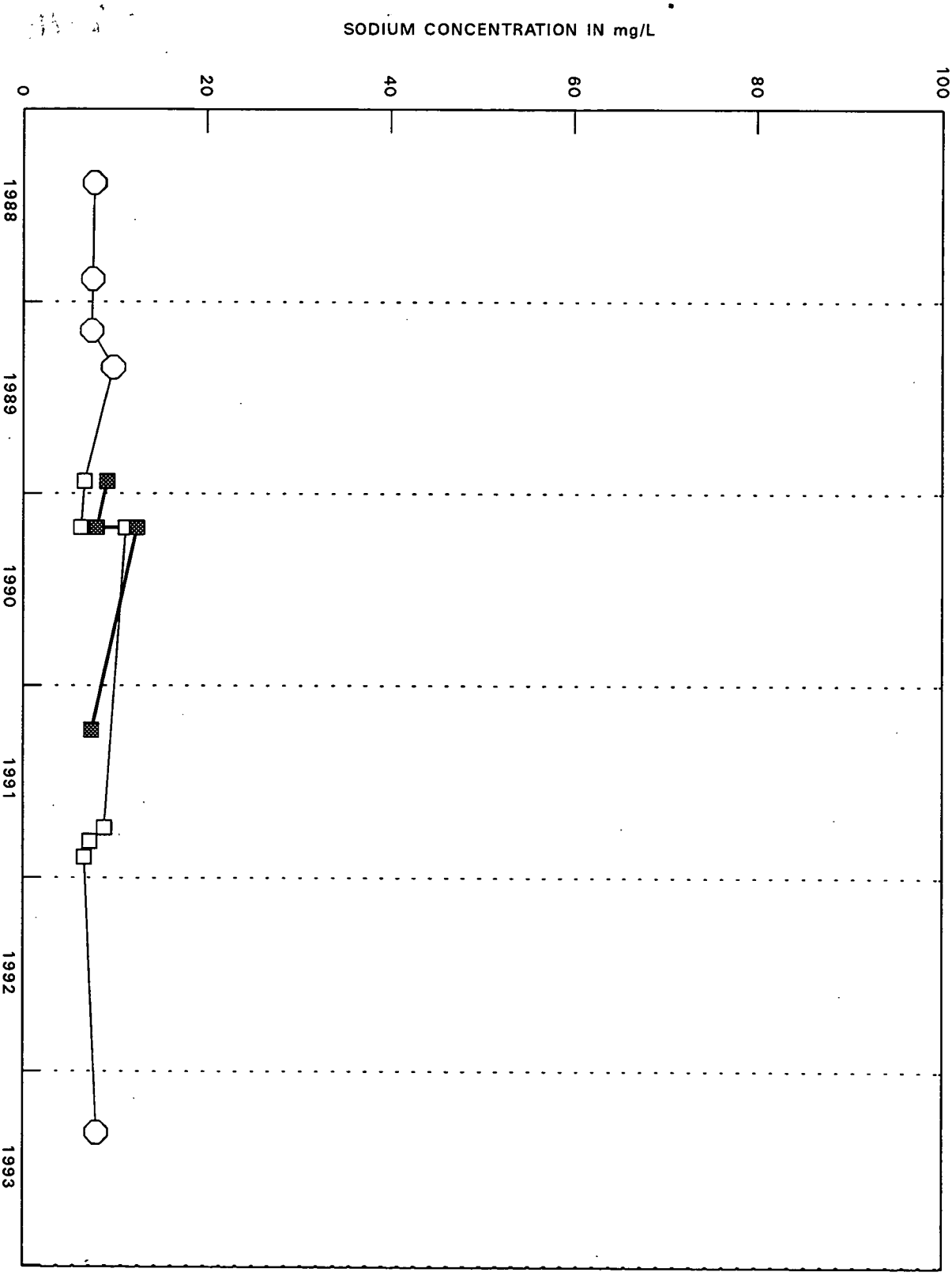


FIGURE M - 2083. SODIUM CONCENTRATION VS. TIME FOR WELL 4103

DRAFT

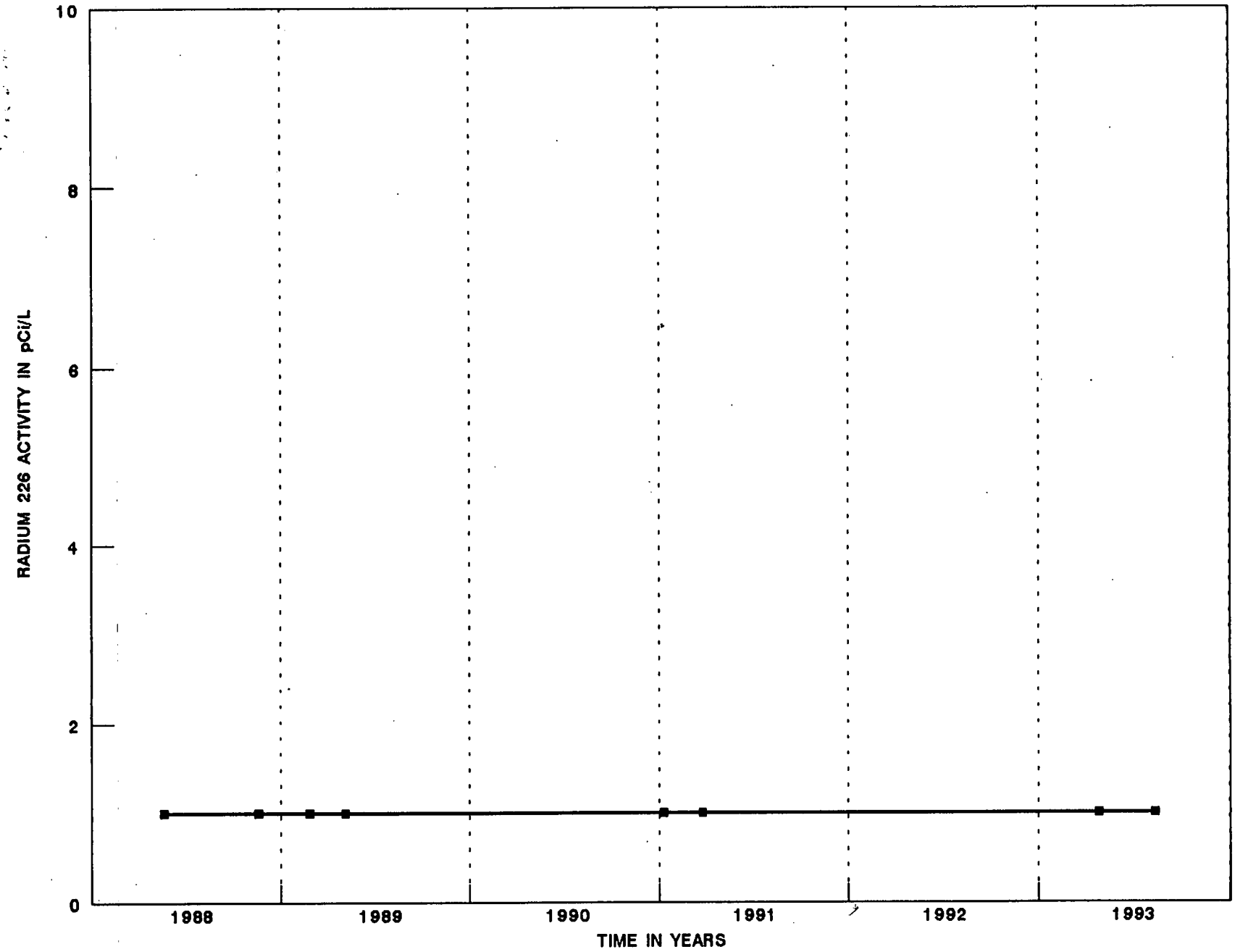


FIGURE M - 2084. RADIUM 226 ACTIVITY VS. TIME FOR WELL 4103

DRAFT

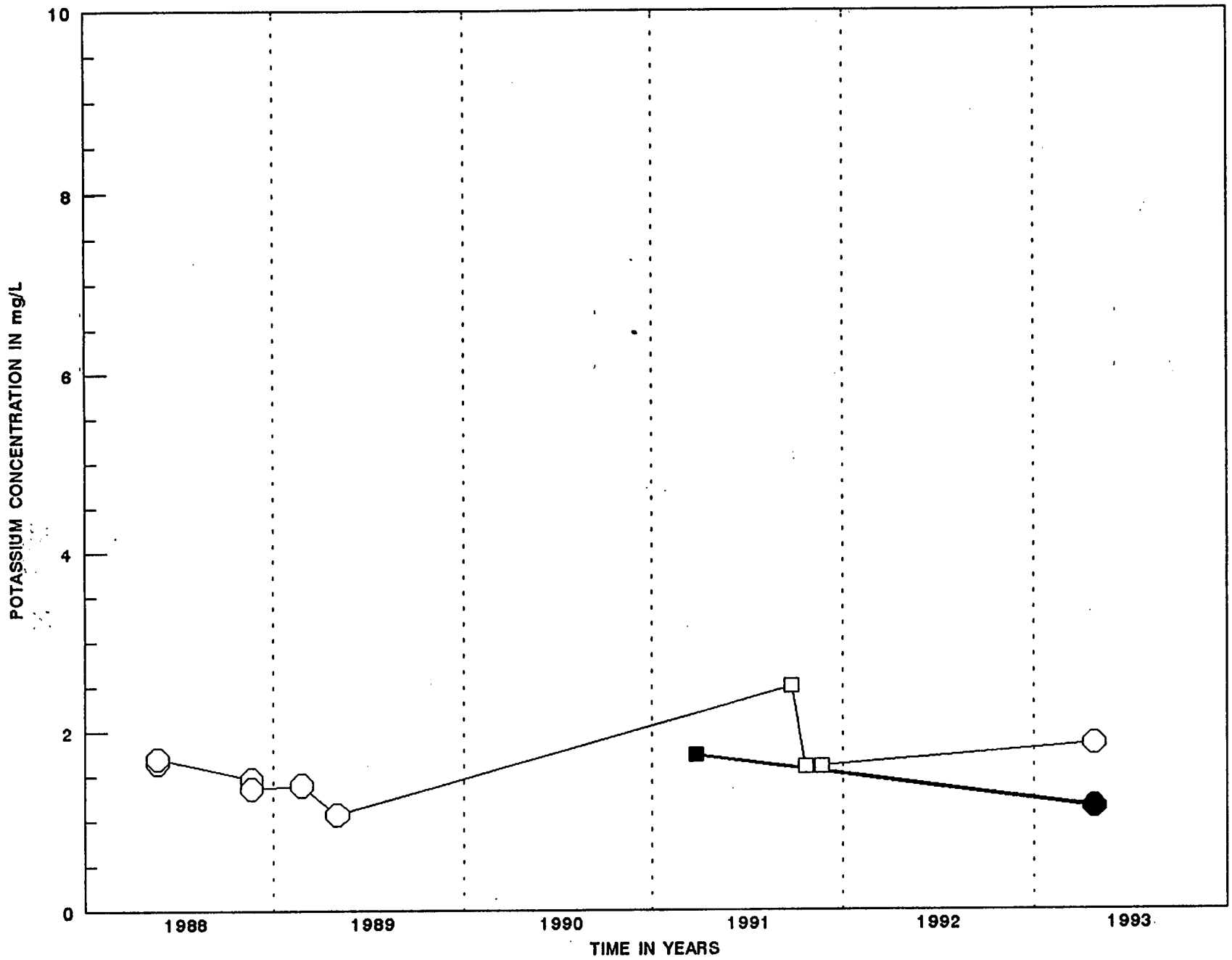


FIGURE M - 2085. POTASSIUM CONCENTRATION VS. TIME FOR WELL 4103

5708
001326
DRAFT

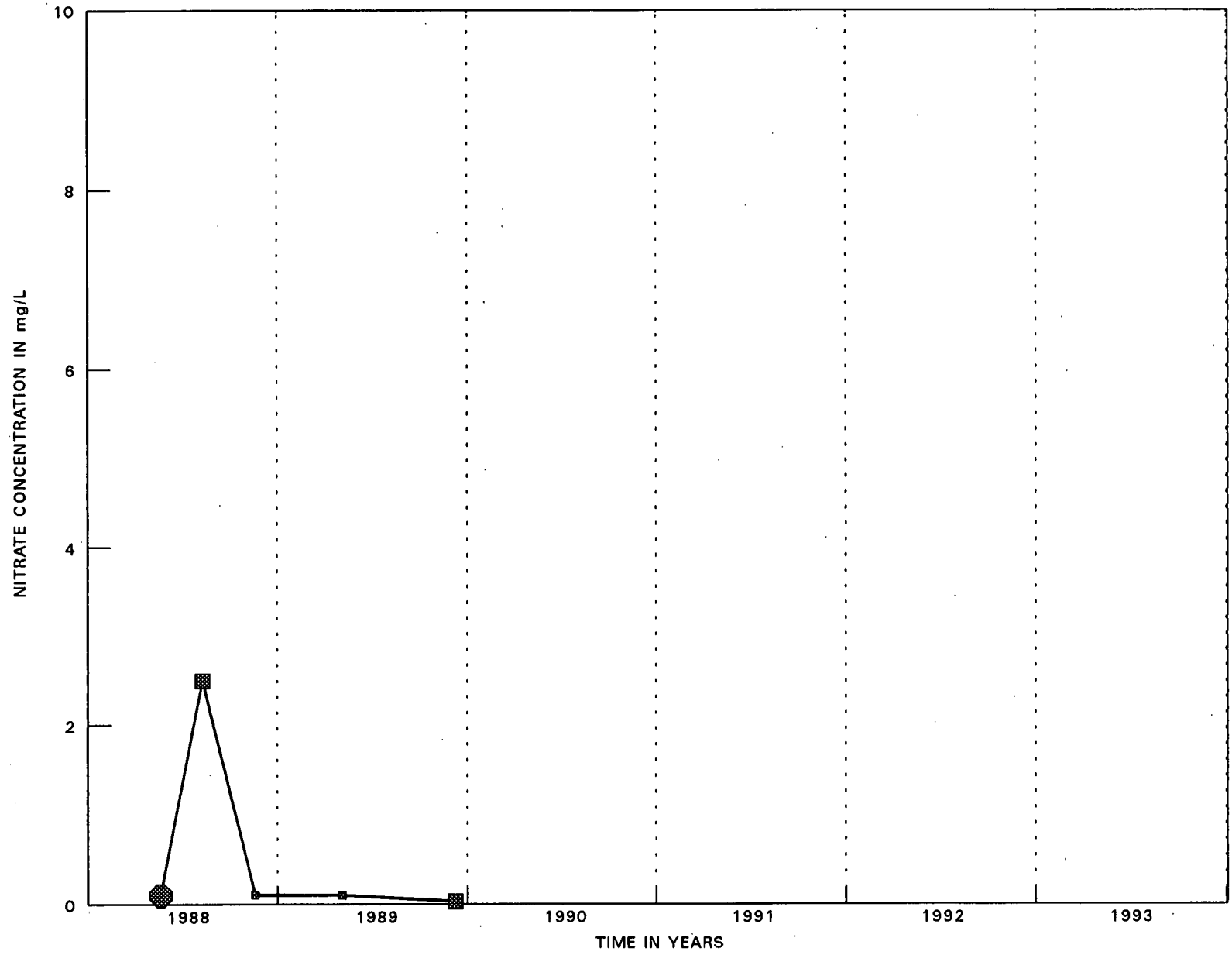


FIGURE M - 2086. NITRATE CONCENTRATION VS. TIME FOR WELL 4103

DRAFT 8025

001327

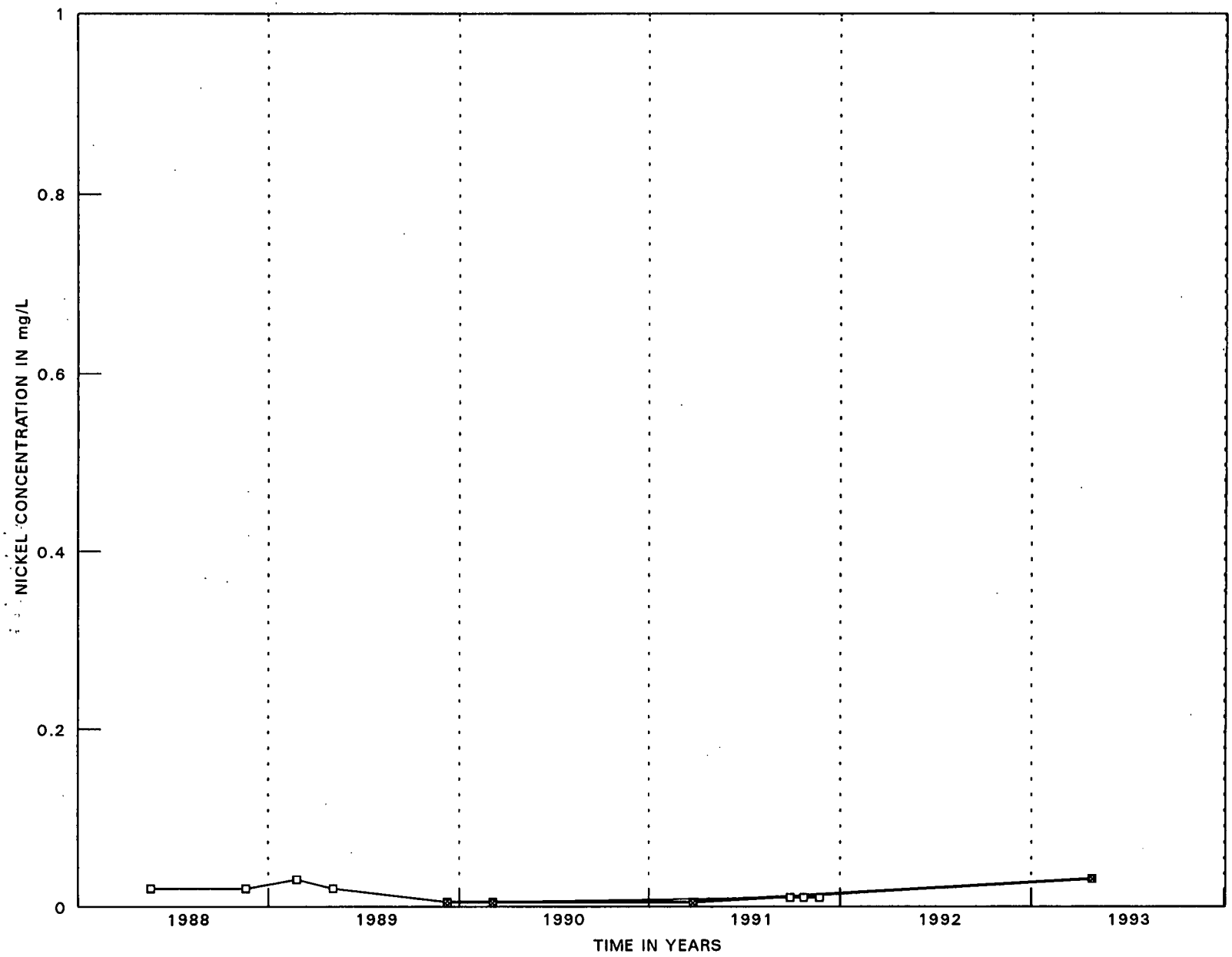


FIGURE M - 2087. NICKEL CONCENTRATION VS. TIME FOR WELL 4103

DRAFT

57108

001328

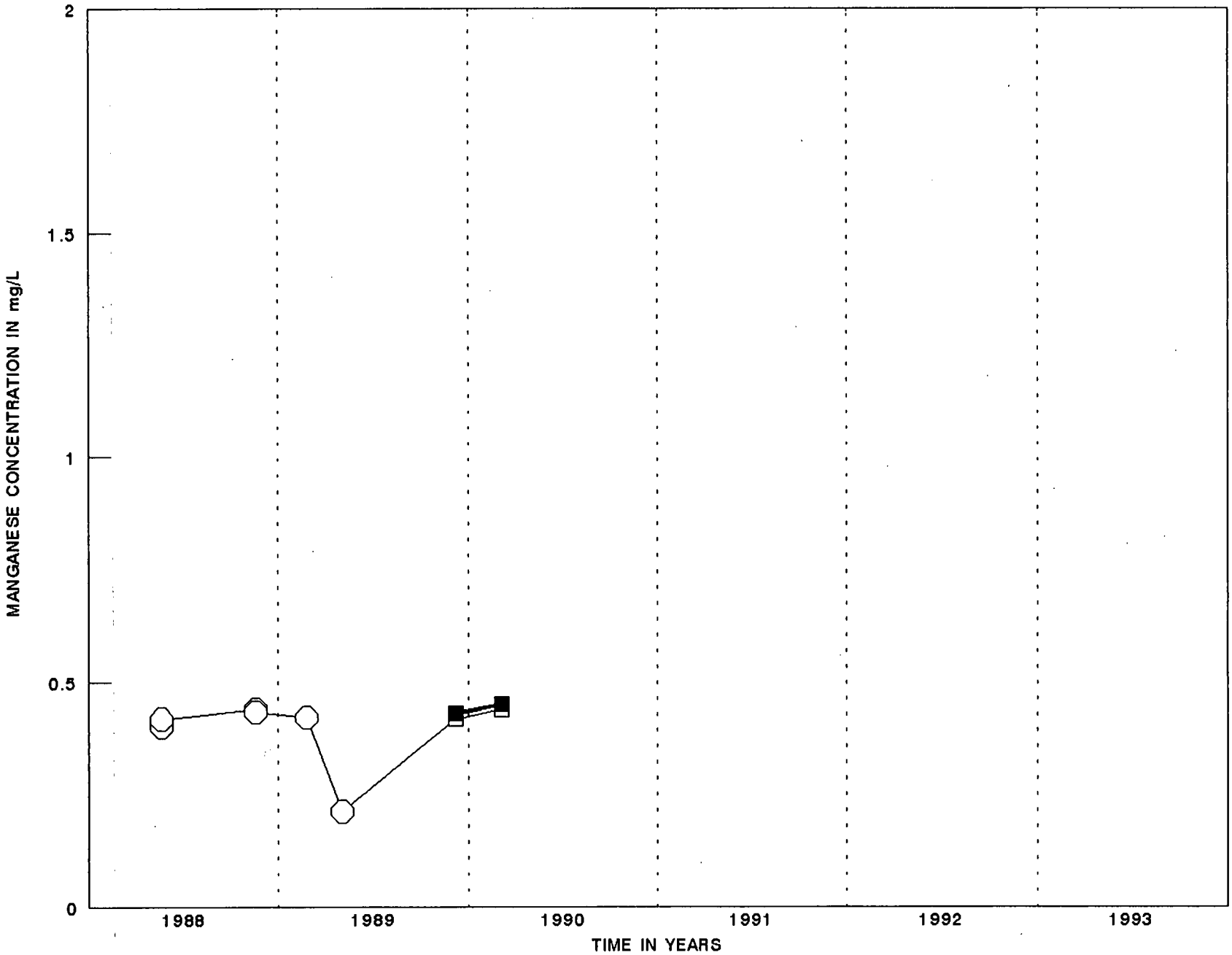


FIGURE M - 2088. MANGANESE CONCENTRATION VS. TIME FOR WELL 4103

001329

DRAFT

8029

5708

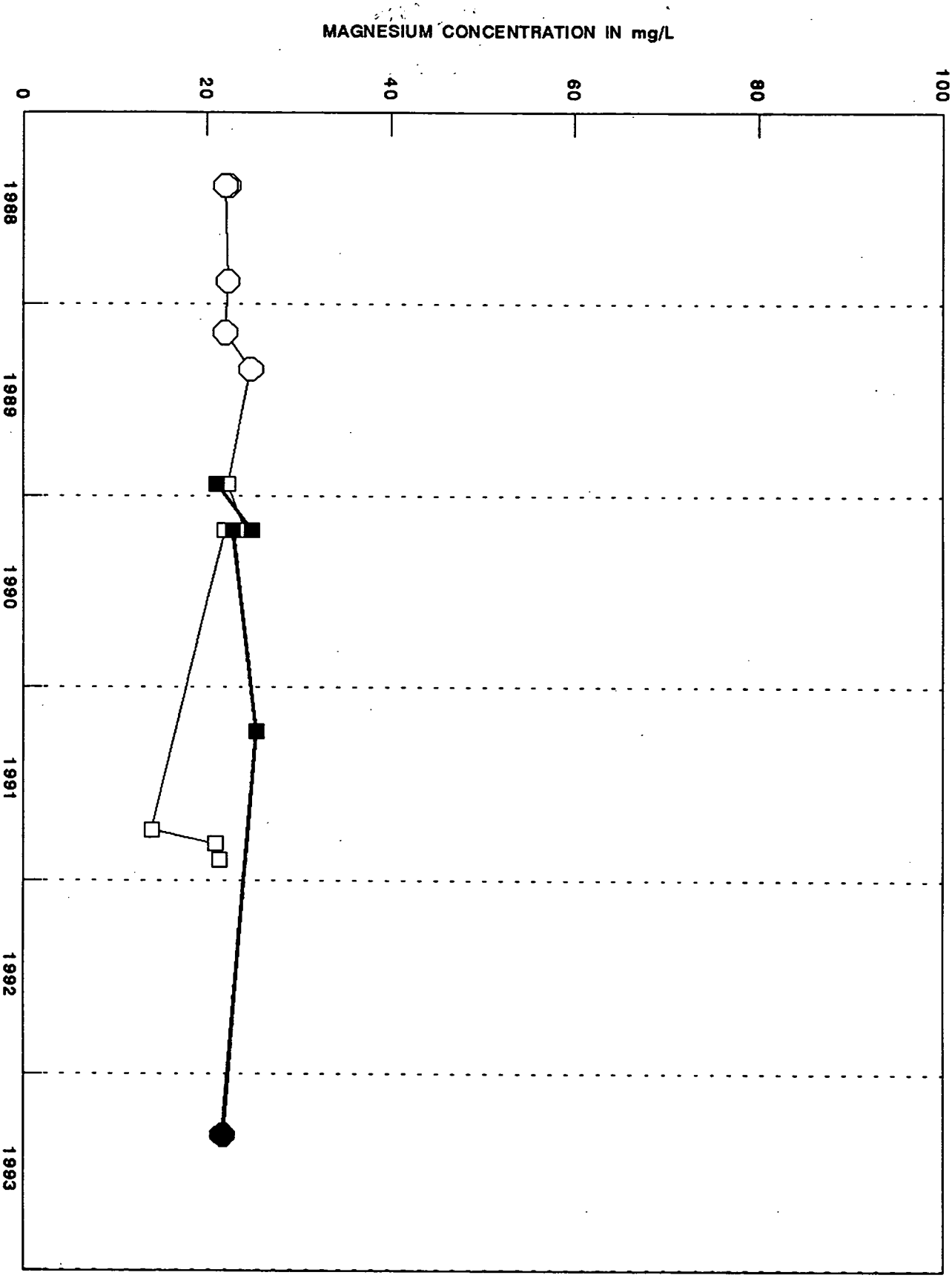


FIGURE M - 2089. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 4103

DRAFT

001330

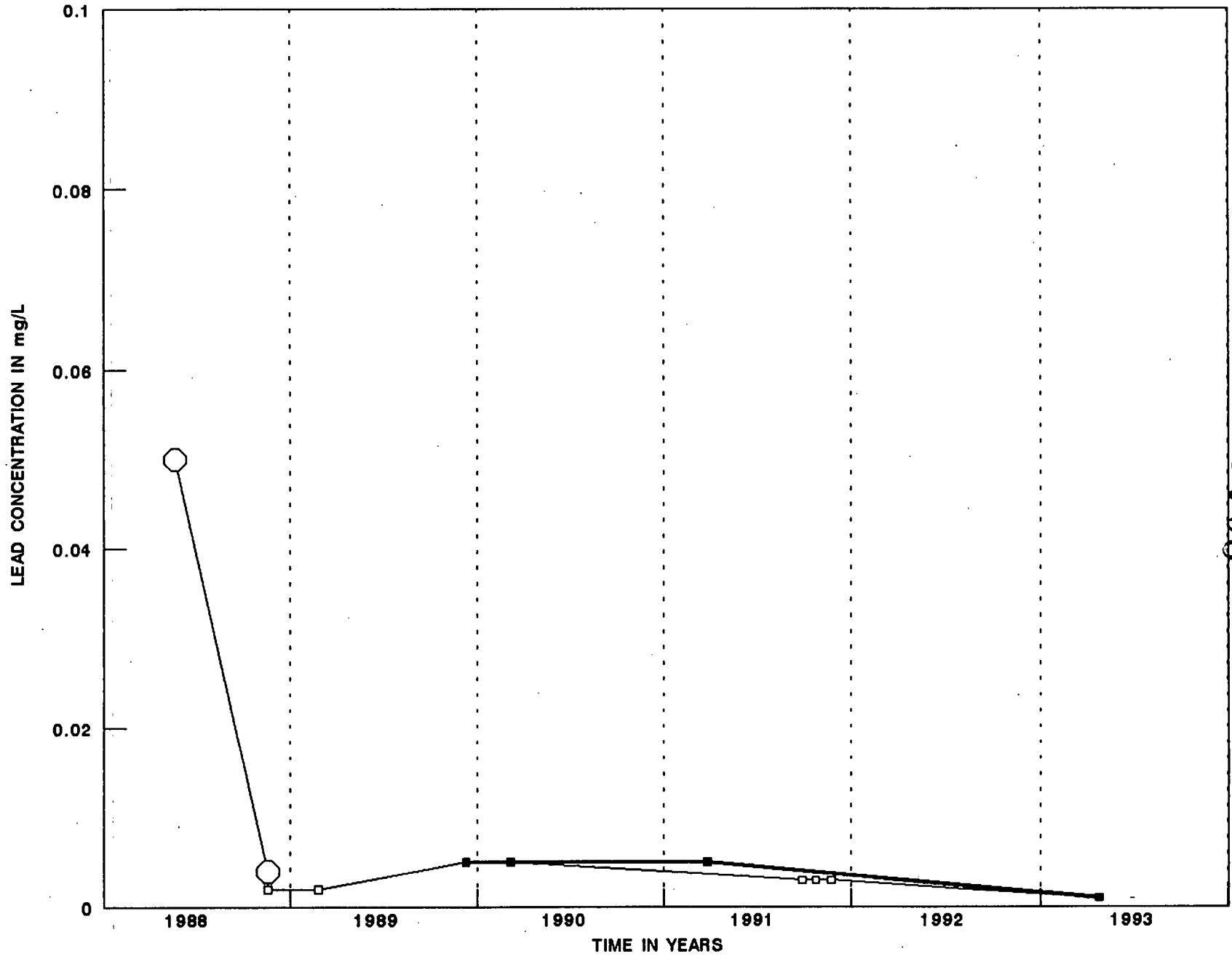


FIGURE M - 2090. LEAD CONCENTRATION VS. TIME FOR WELL 4103

001331

5708

DRAFT

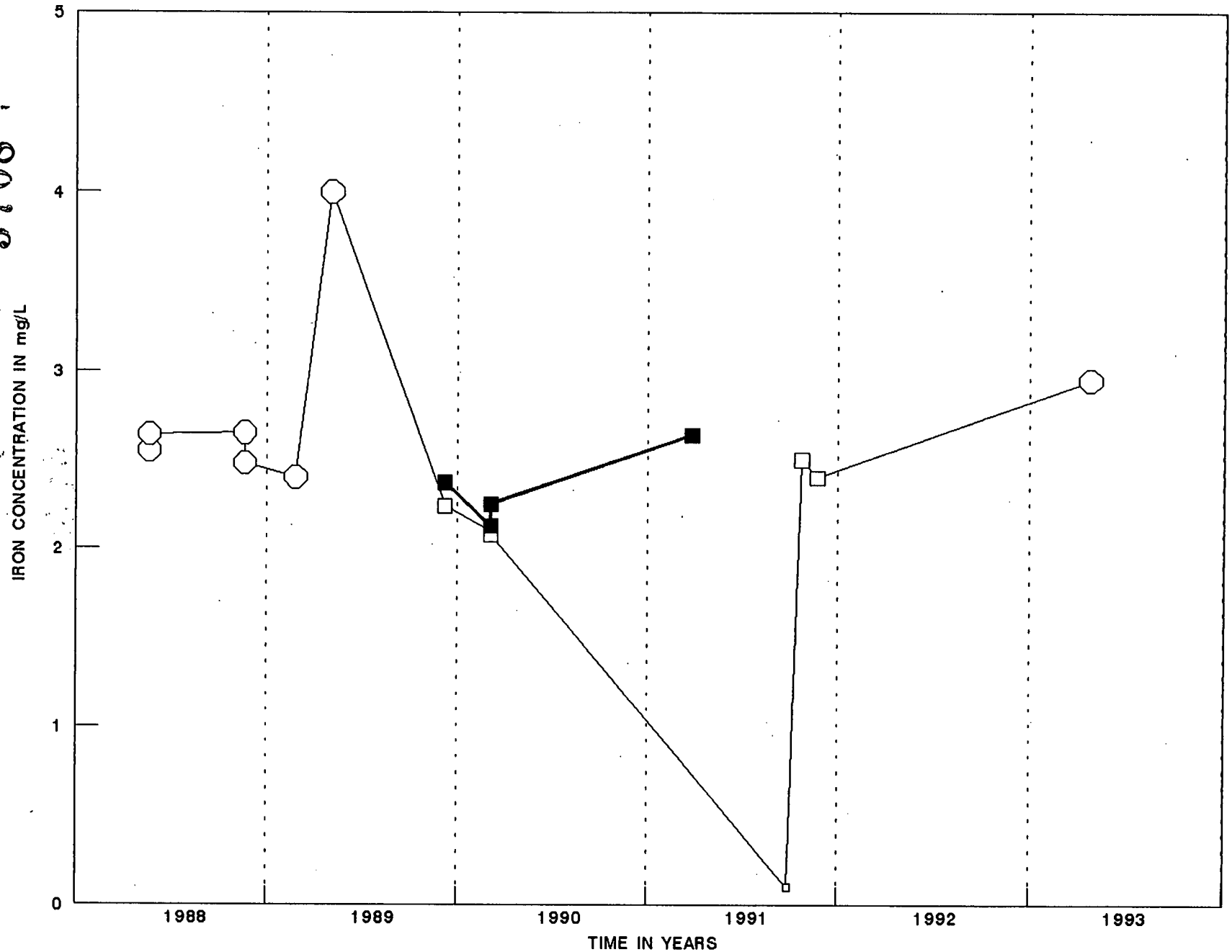


FIGURE M - 2091. IRON CONCENTRATION VS. TIME FOR WELL 4103

5708
001332
DRAFT

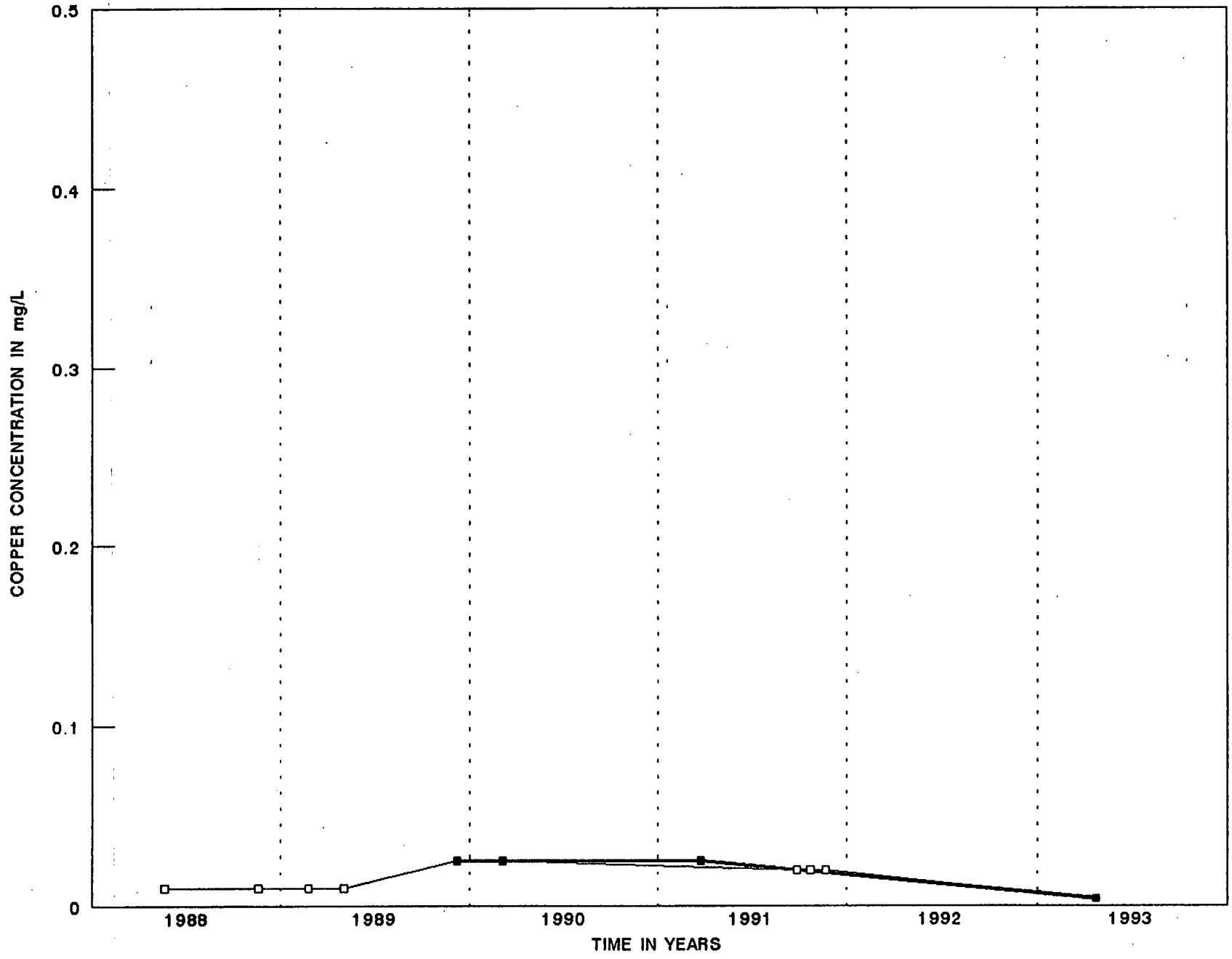


FIGURE M - 2092. COPPER CONCENTRATION VS. TIME FOR WELL 4103

001333

DRAFT

5708

5708

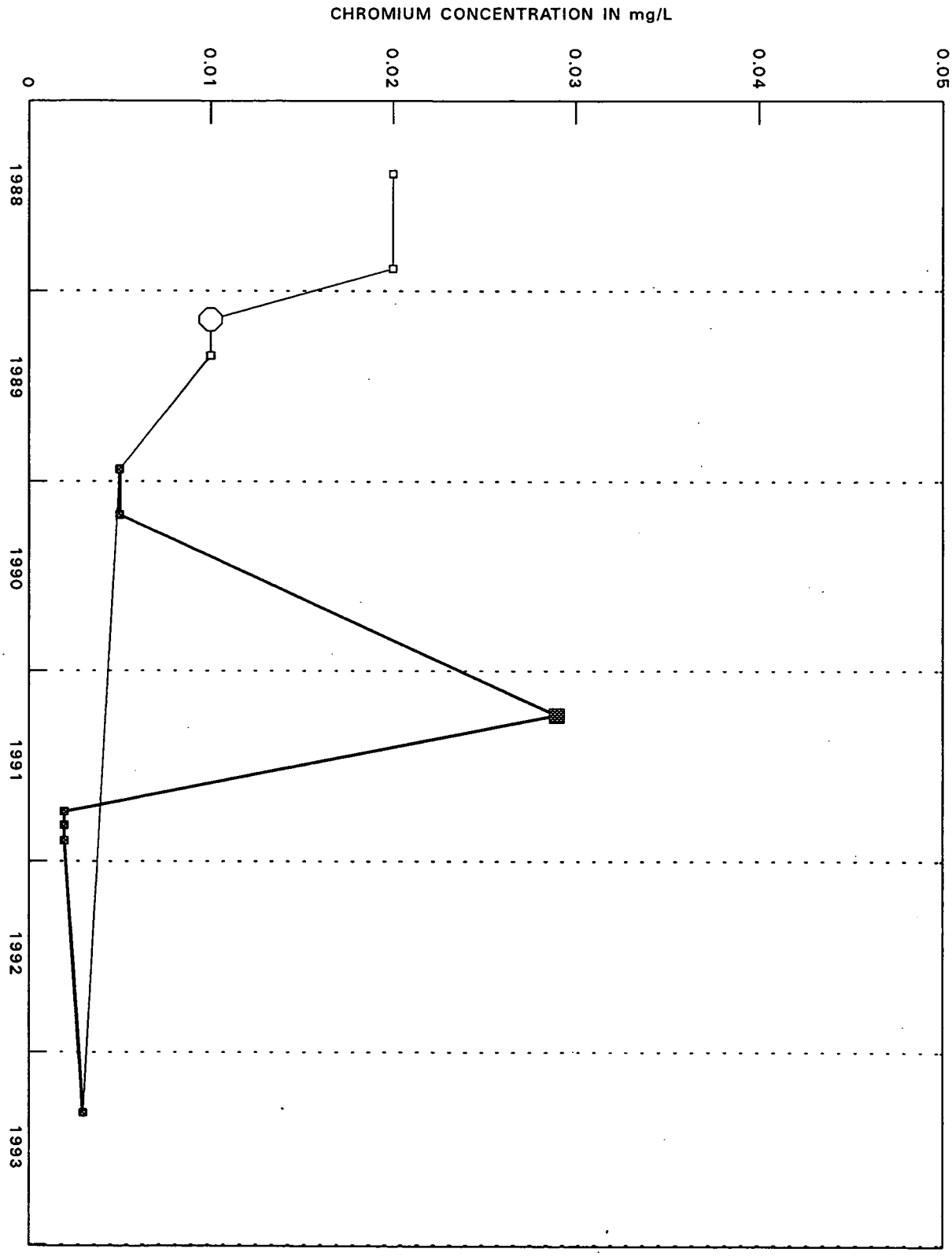


FIGURE M - 2093. CHROMIUM CONCENTRATION VS. TIME FOR WELL 4103

DRAFT

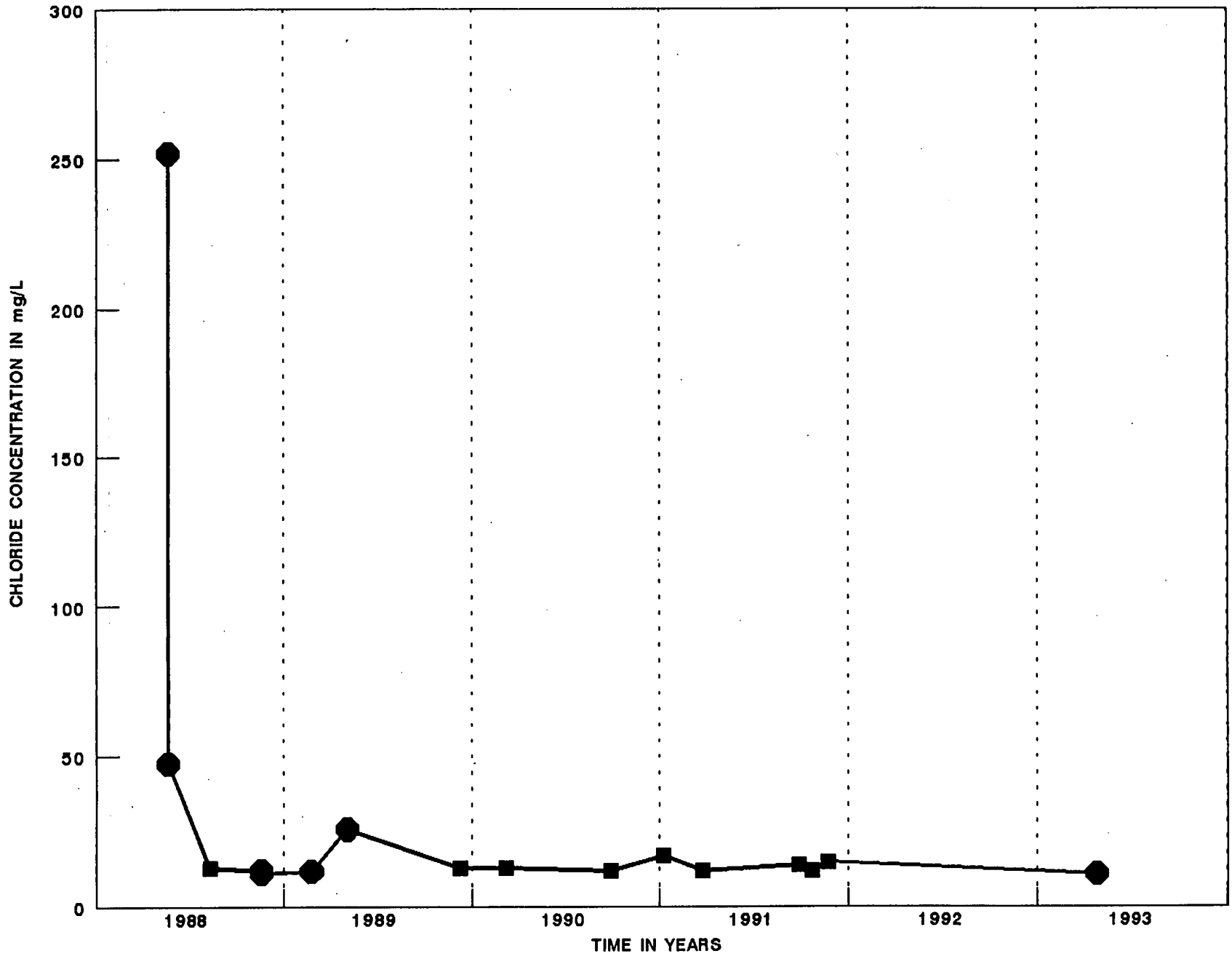


FIGURE M - 2094. CHLORIDE CONCENTRATION VS. TIME FOR WELL 4103

001335

5708

5708

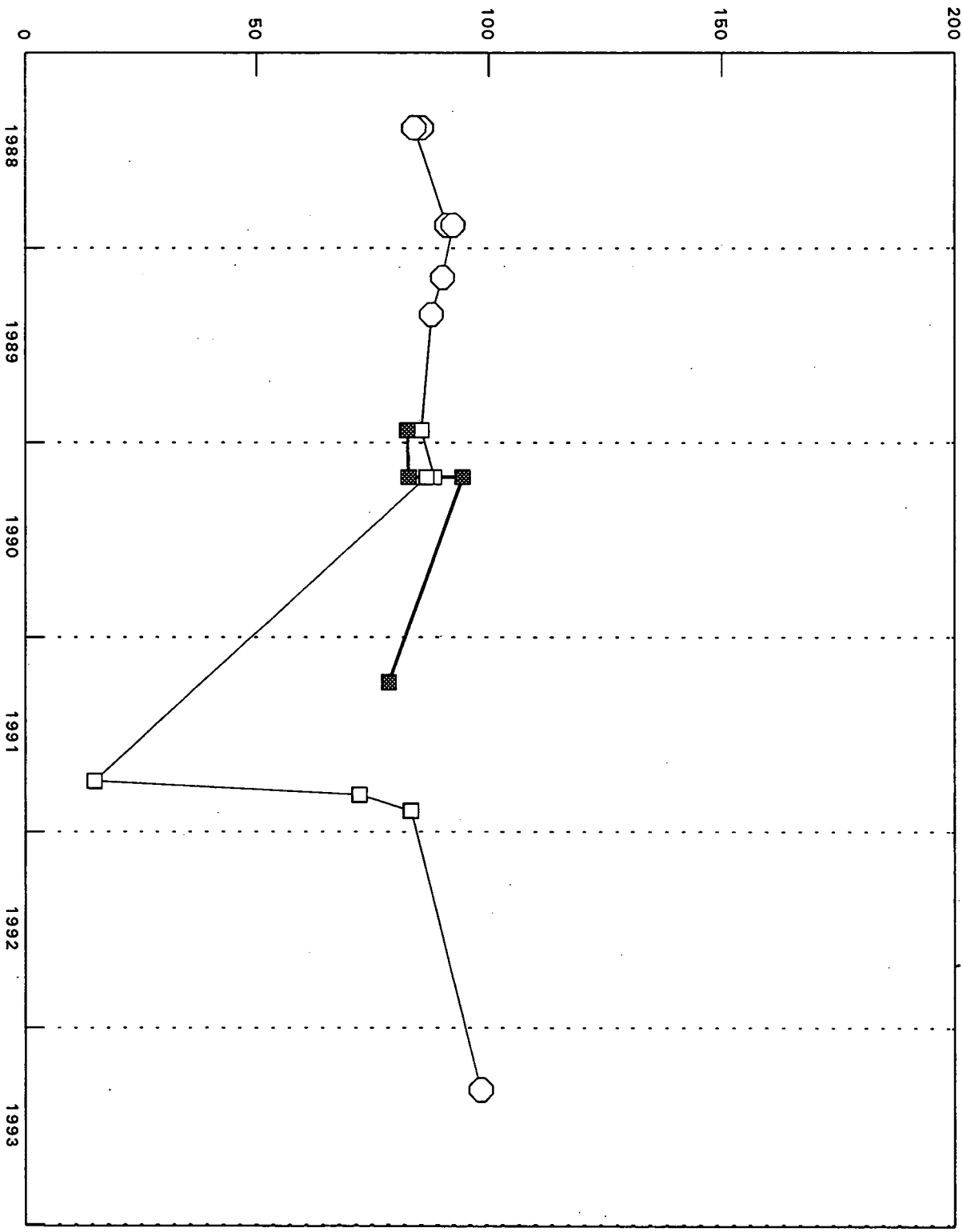


FIGURE M - 2095. CALCIUM CONCENTRATION VS. TIME FOR WELL 4103

DRAFT

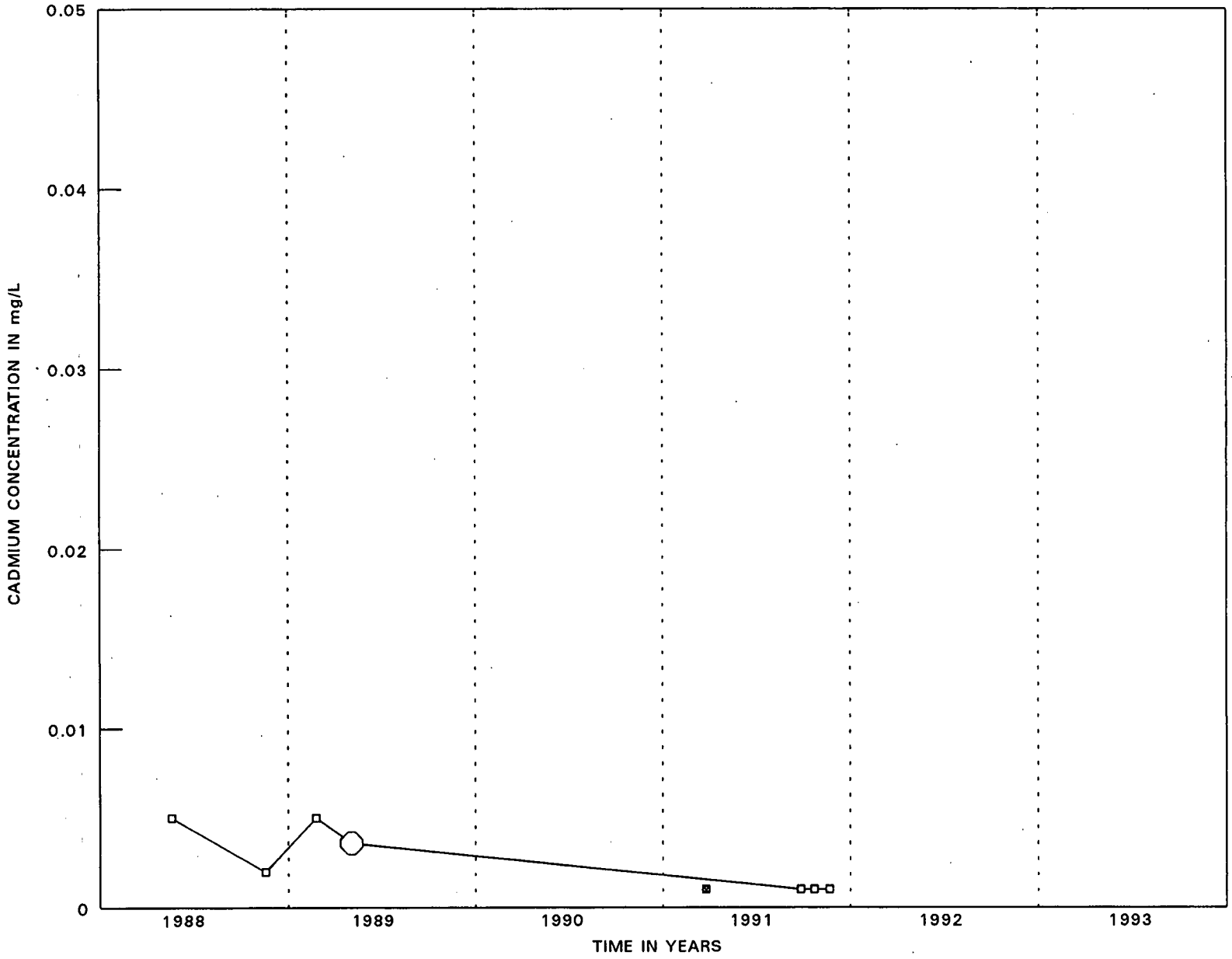


FIGURE M - 2096. CADMIUM CONCENTRATION VS. TIME FOR WELL 4103

001337

5708

DRAFT

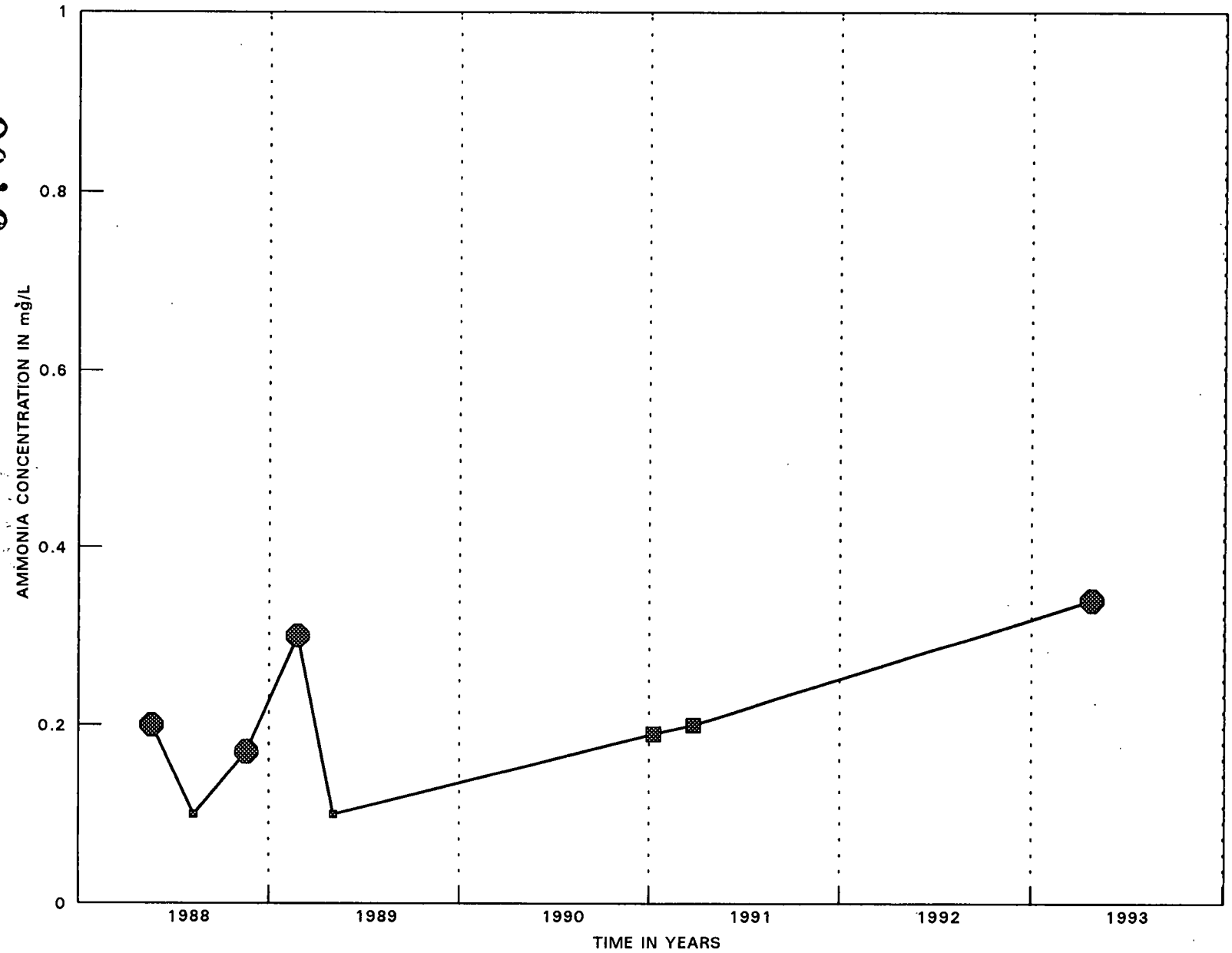


FIGURE M - 2097. AMMONIA CONCENTRATION VS. TIME FOR WELL 4103

5708
001338

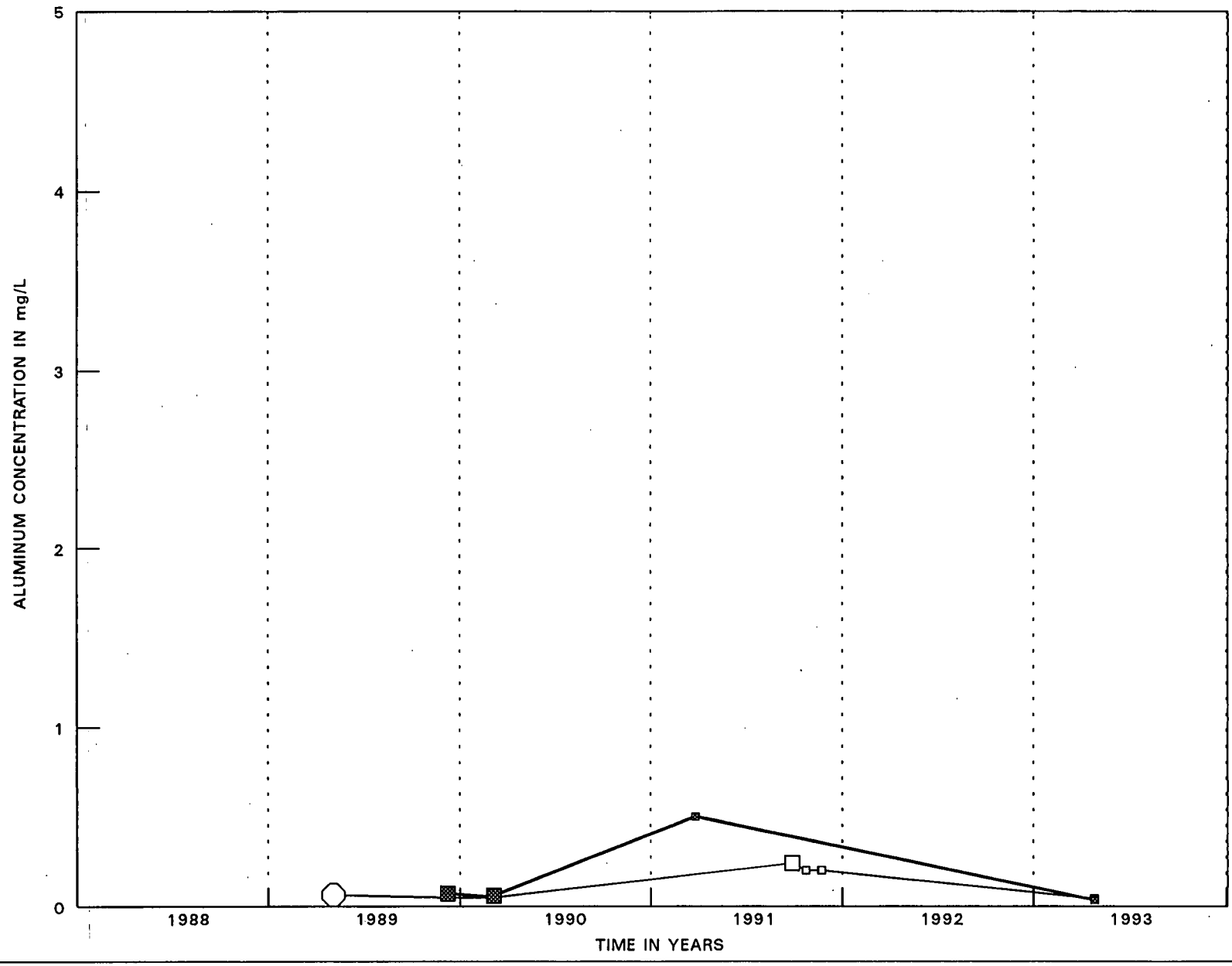


FIGURE M - 2098. ALUMINUM CONCENTRATION VS. TIME FOR WELL 4103

001339

DRAFT

8079

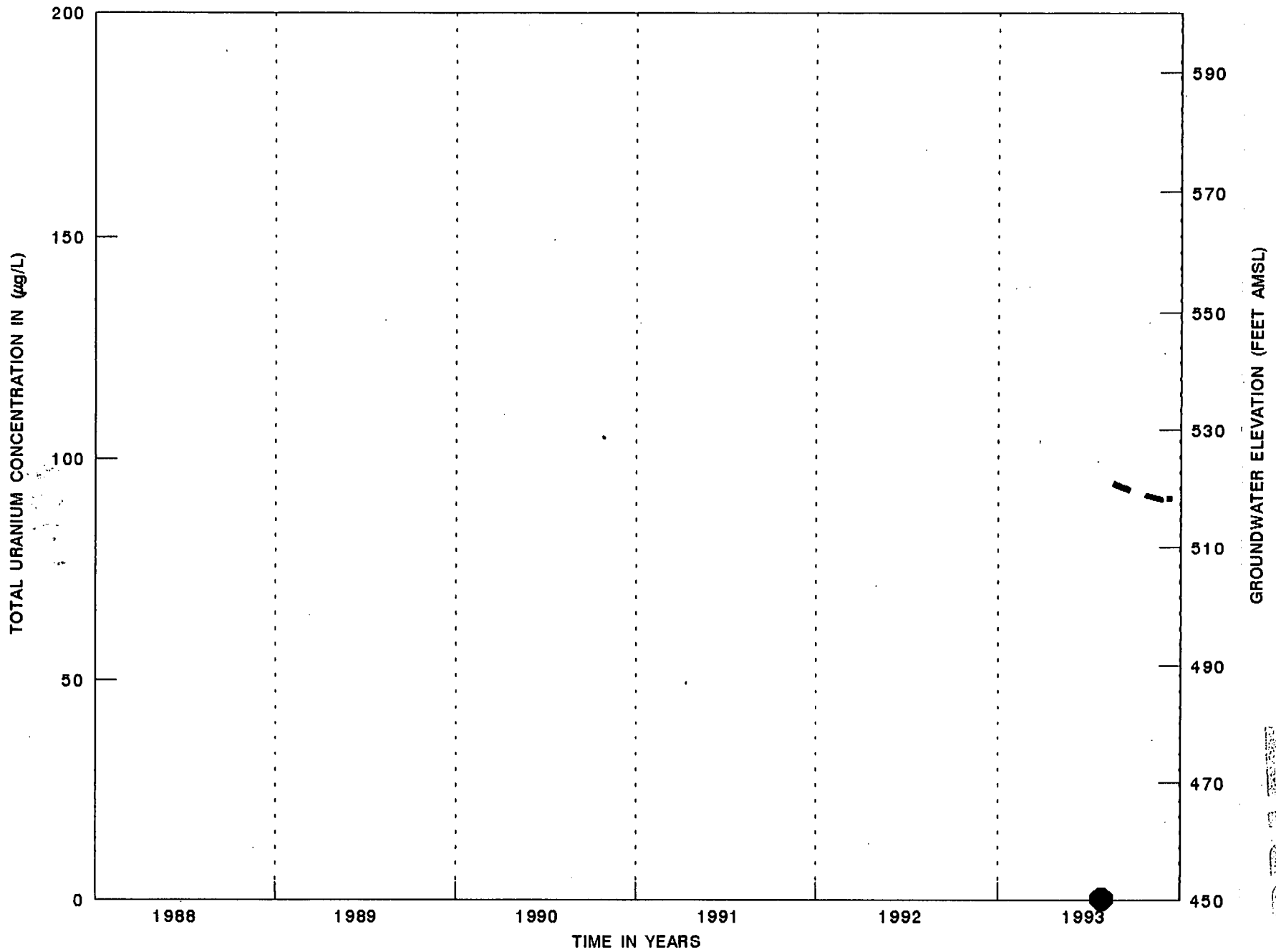


FIGURE M - 2099. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 41066

57108
001340
DRAFT

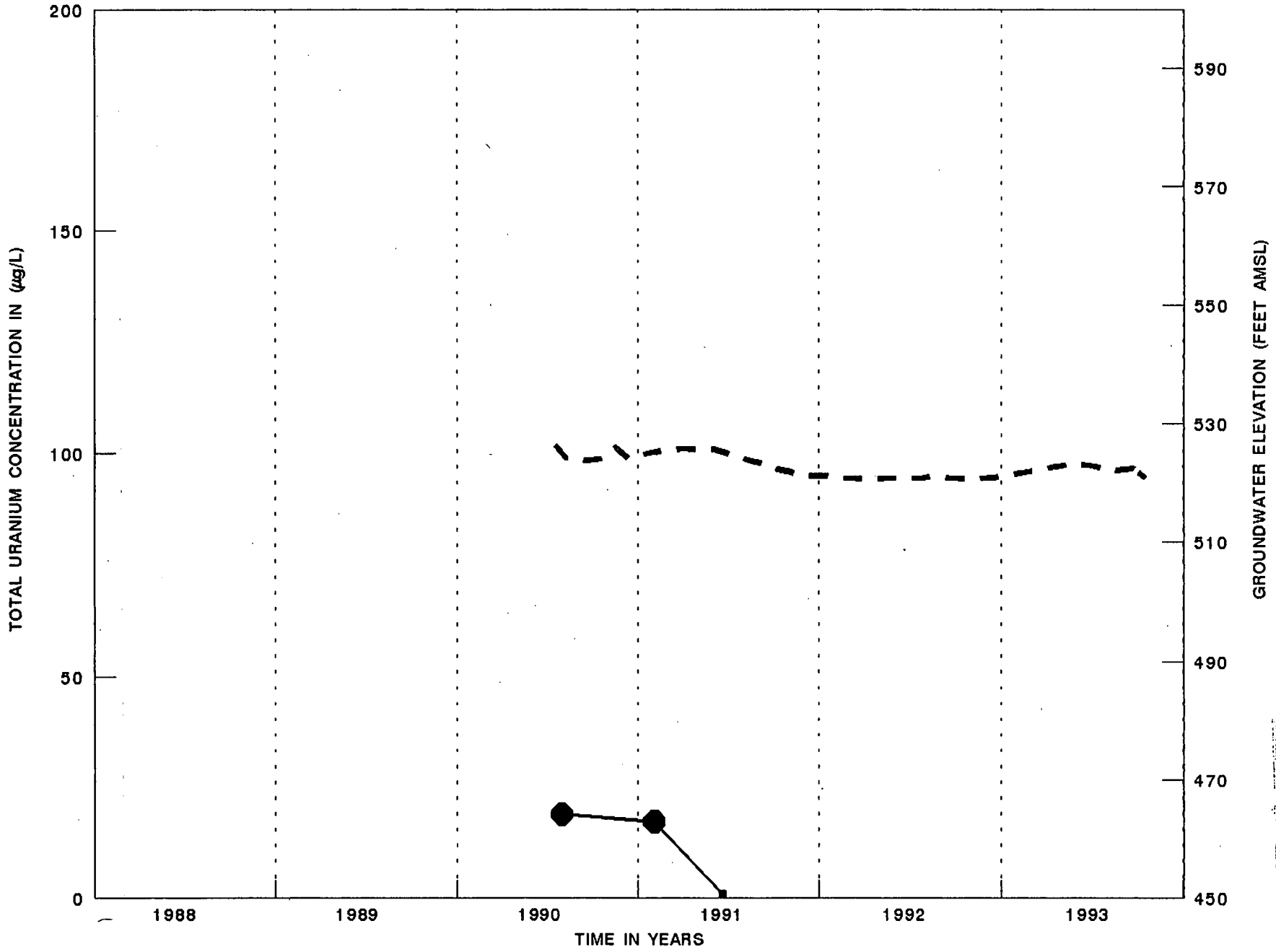


FIGURE M - 2100. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4108

001341

6708

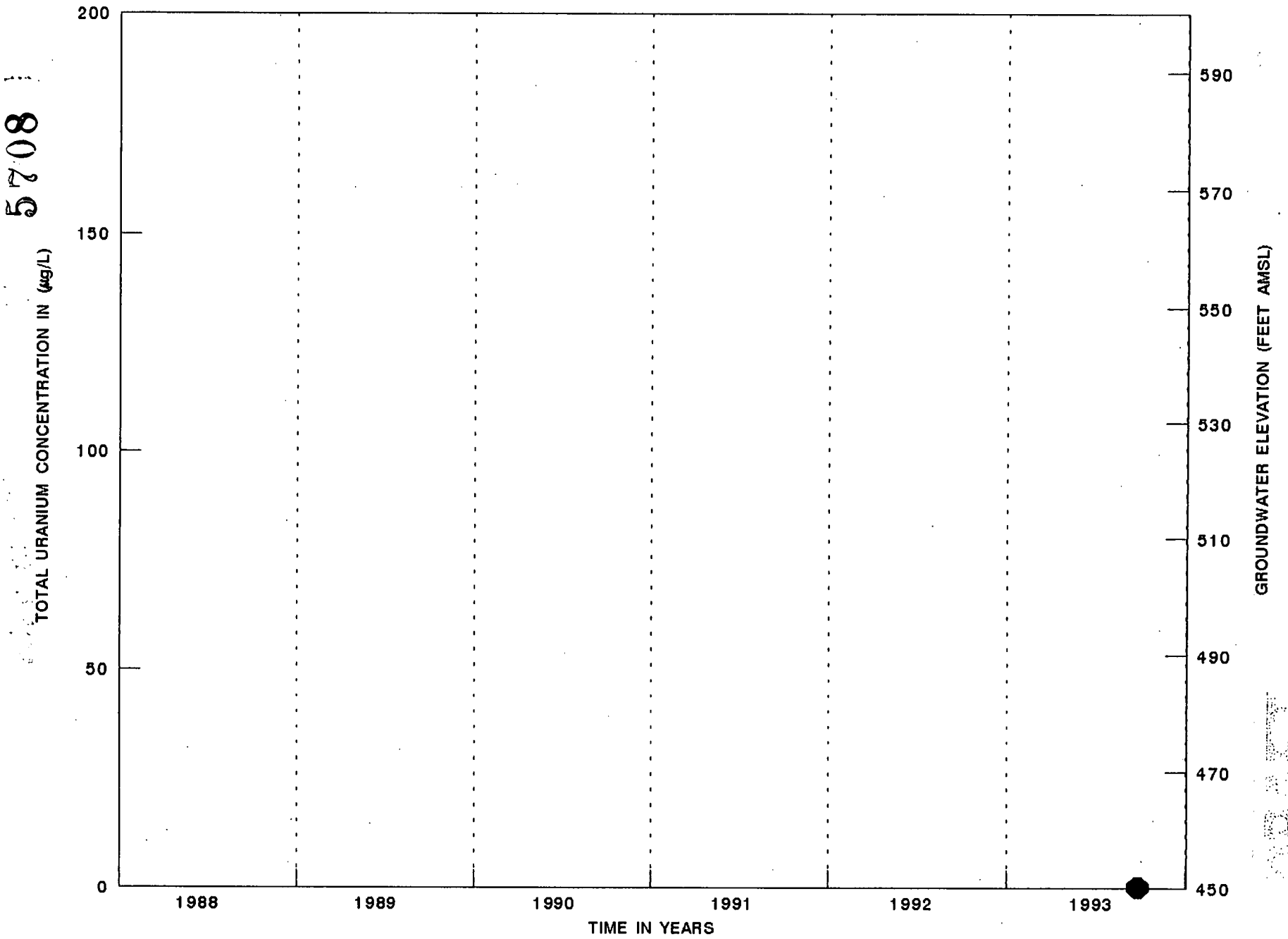


FIGURE M - 2101. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 41217

5708

001342

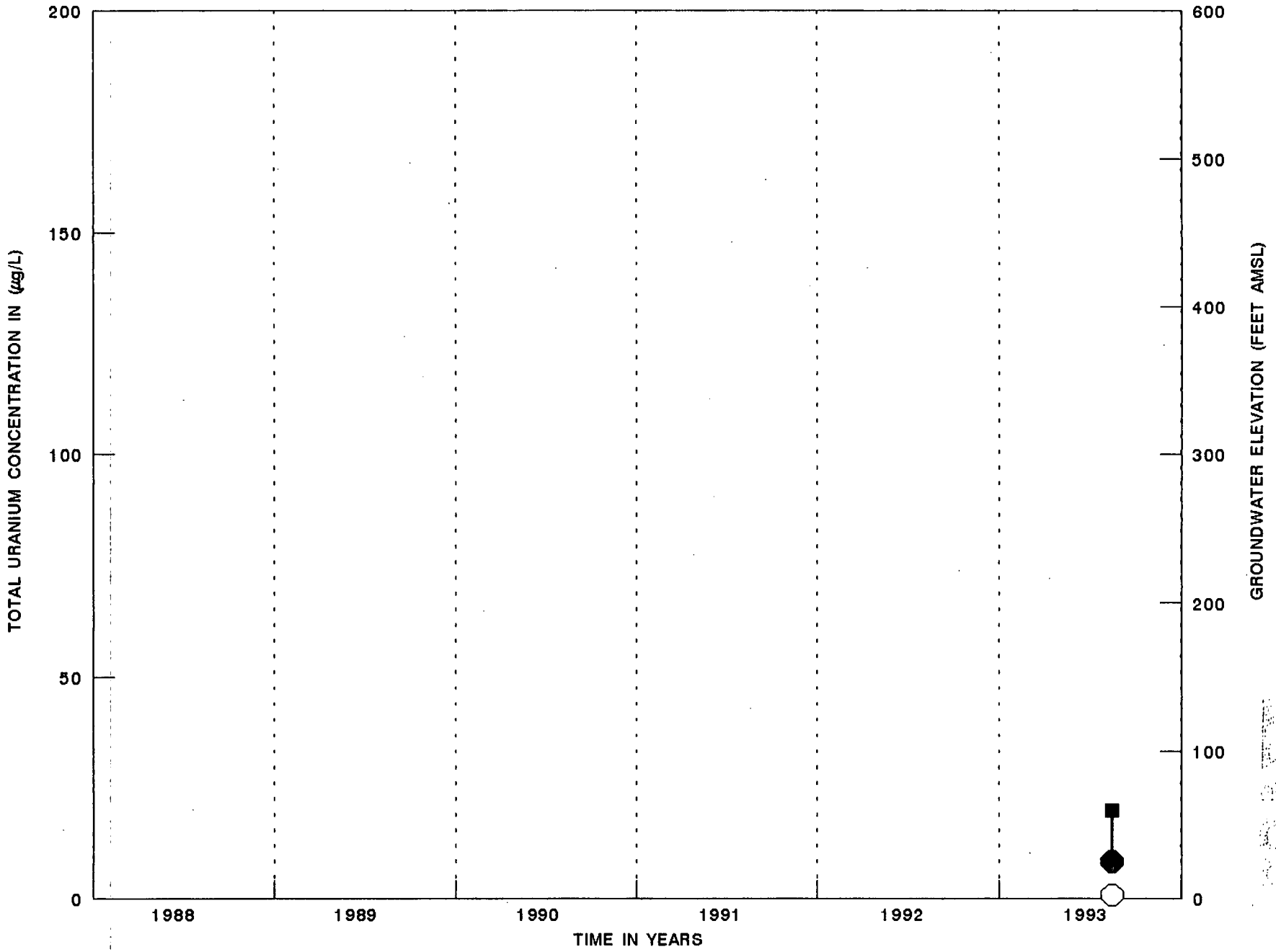


FIGURE M - 2102. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 41240

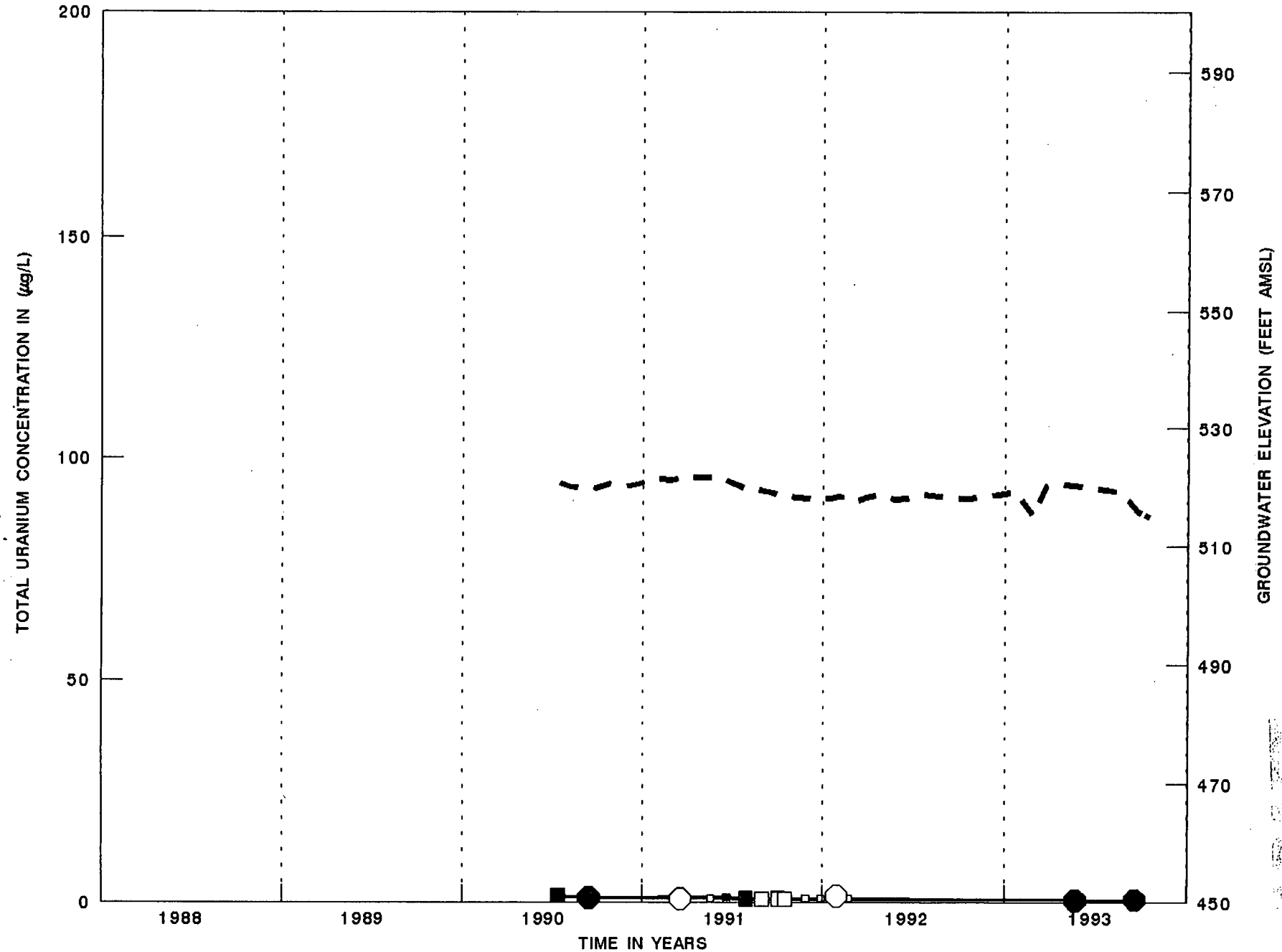


FIGURE M - 2103. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4125

5708

001344

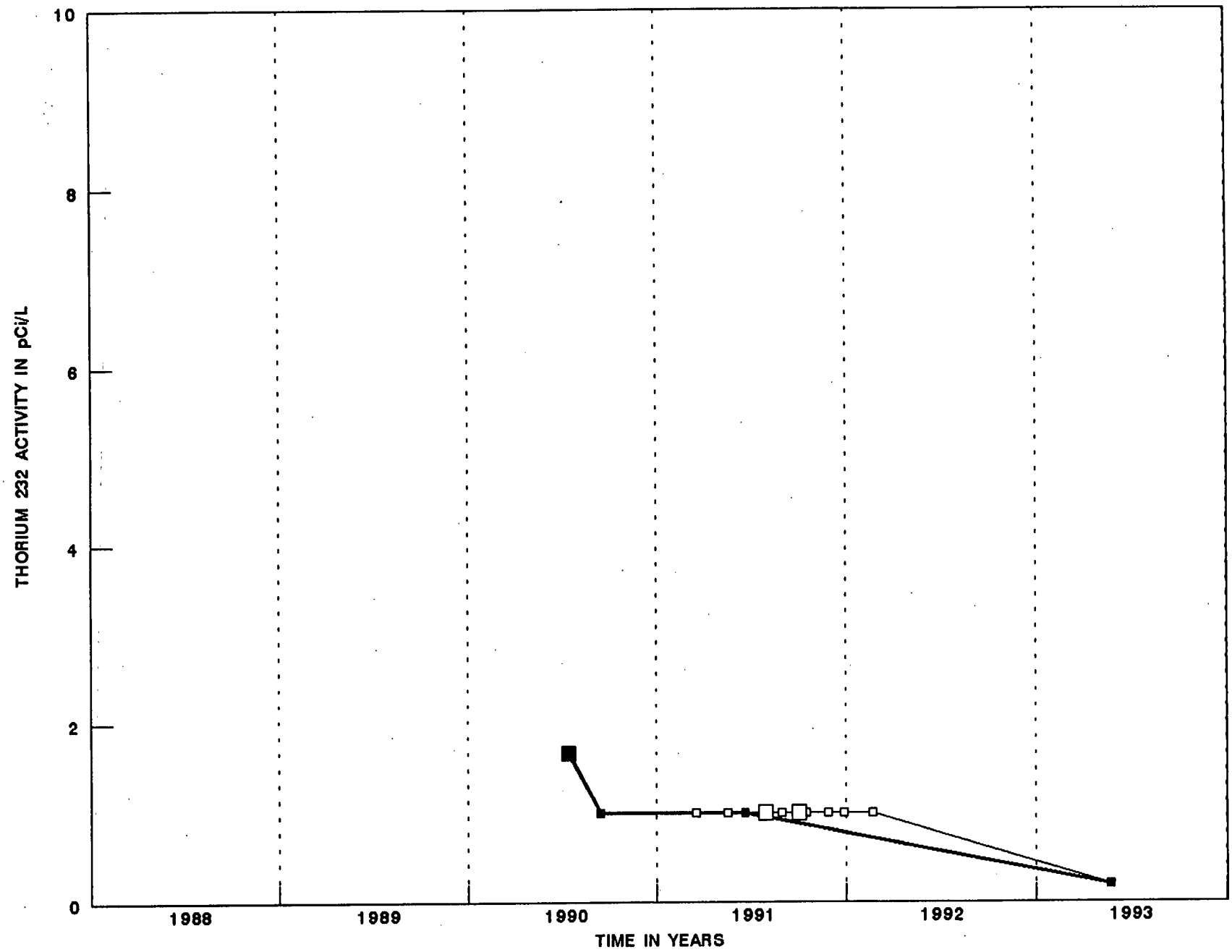
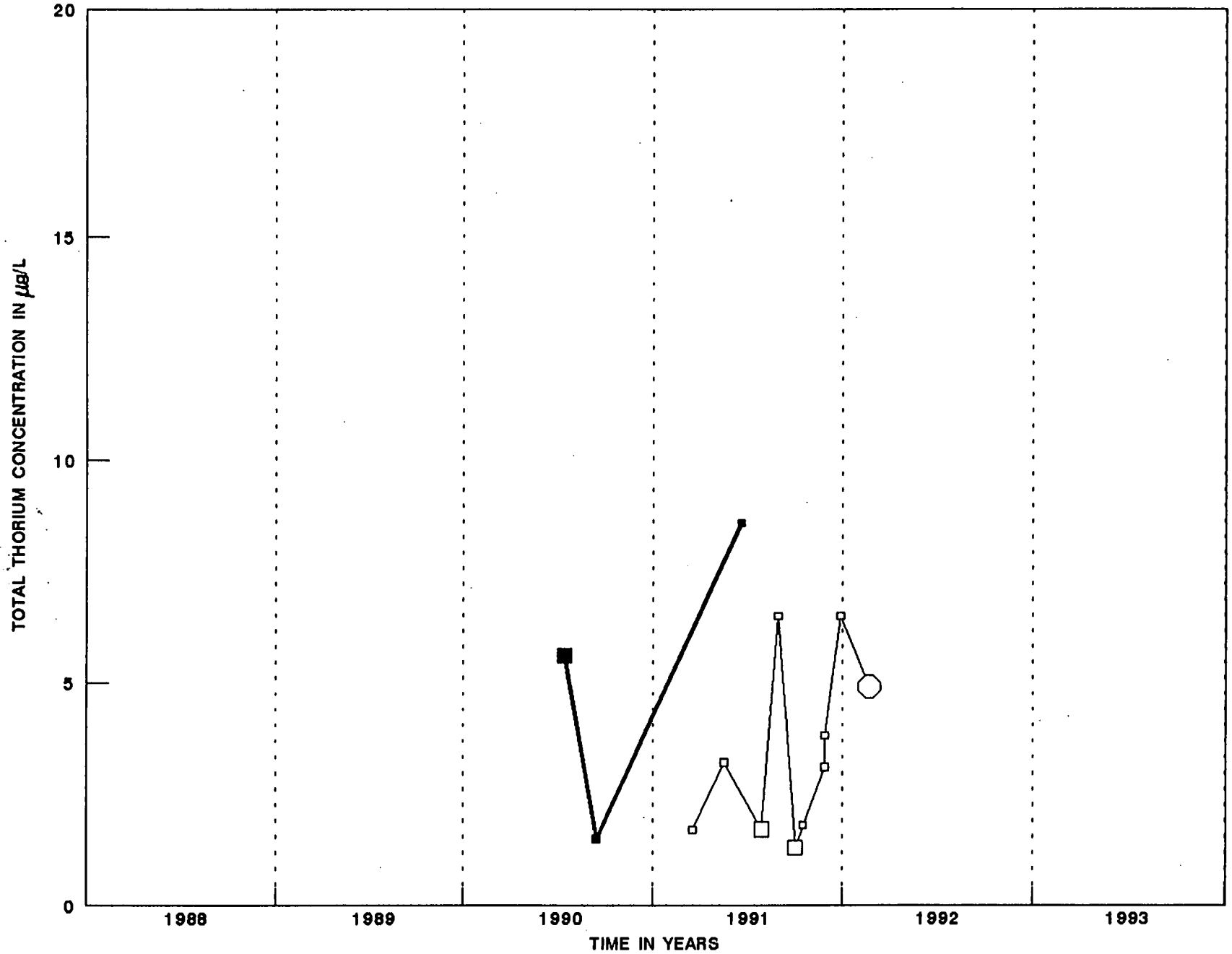


FIGURE M - 2104. THORIUM 232 ACTIVITY VS. TIME FOR WELL 4125



5708

001346

FIGURE M - 2105. TOTAL THORIUM CONCENTRATION VS. TIME FOR WELL 4125

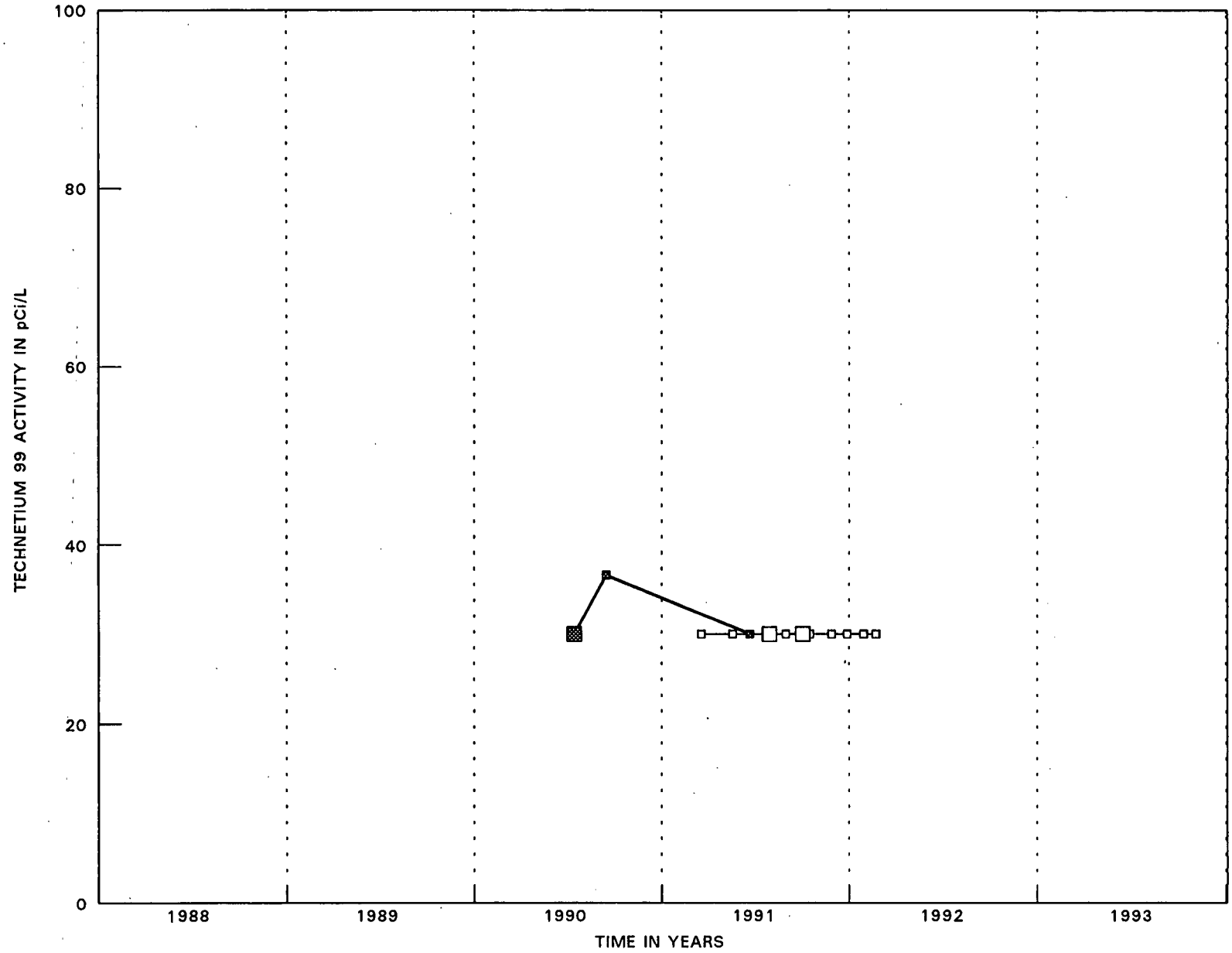


FIGURE M - 2106. TECHNETIUM 99 ACTIVITY VS. TIME FOR WELL 4125

001347

8708

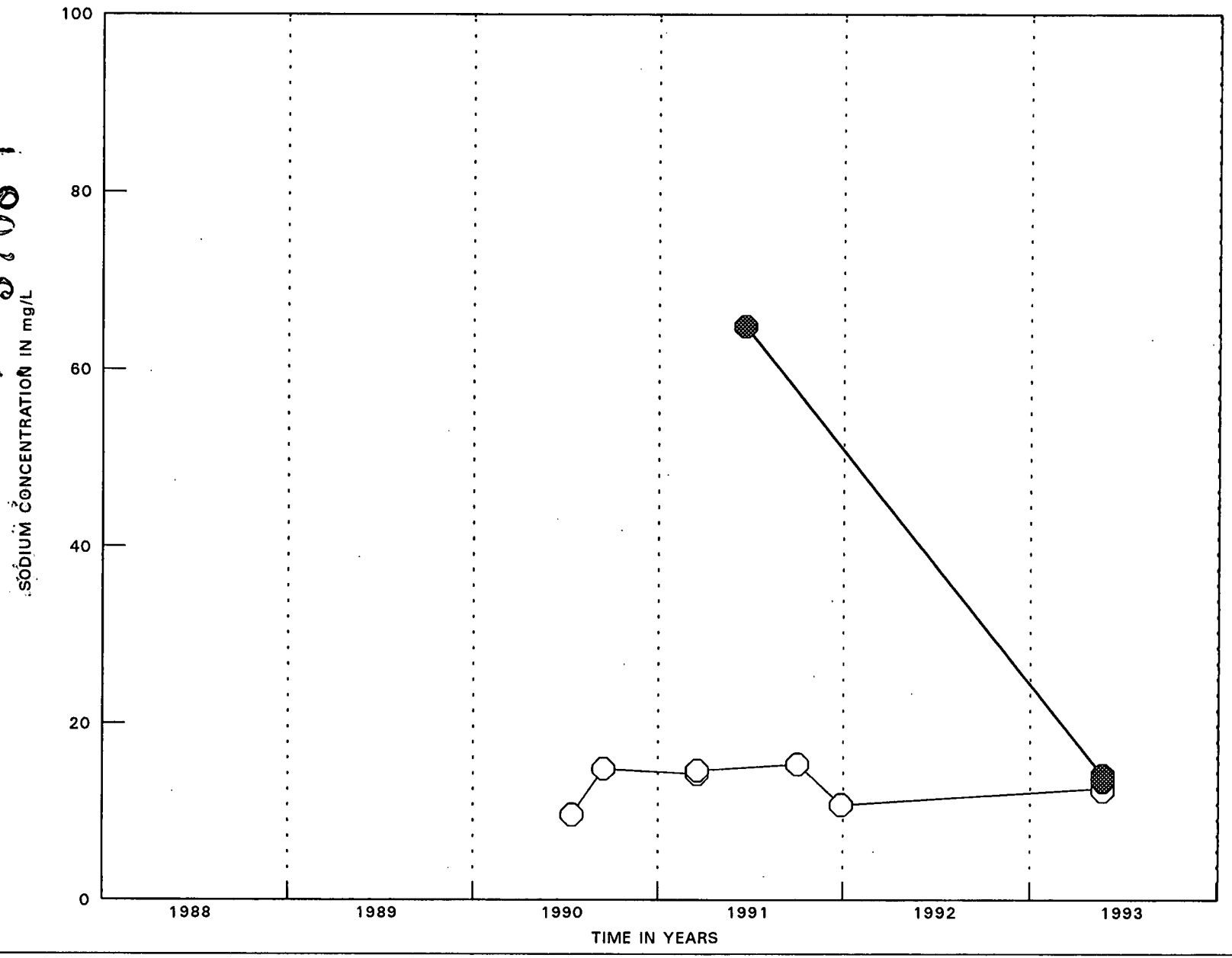


FIGURE M - 2107. SODIUM CONCENTRATION VS. TIME FOR WELL 4125

57081

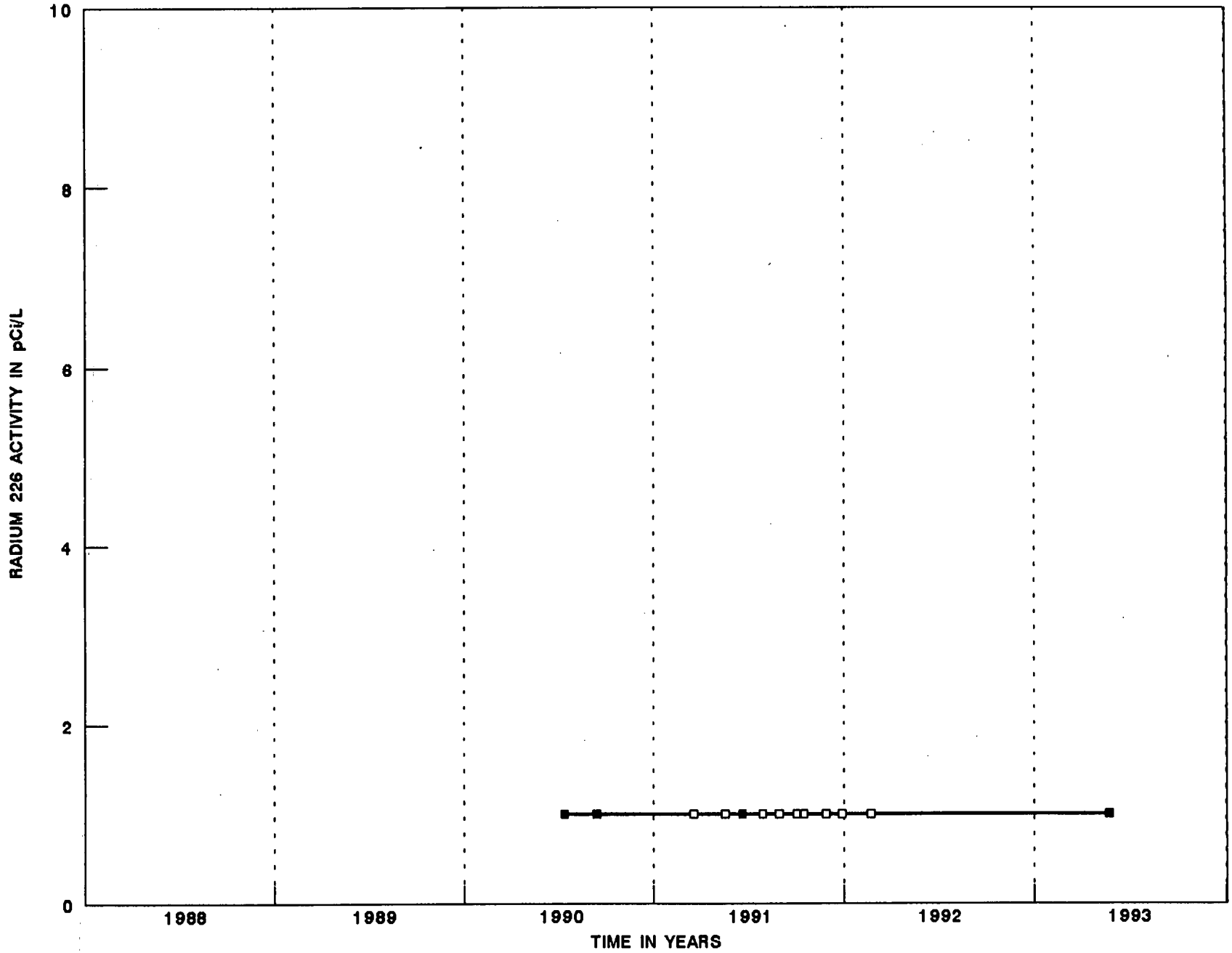
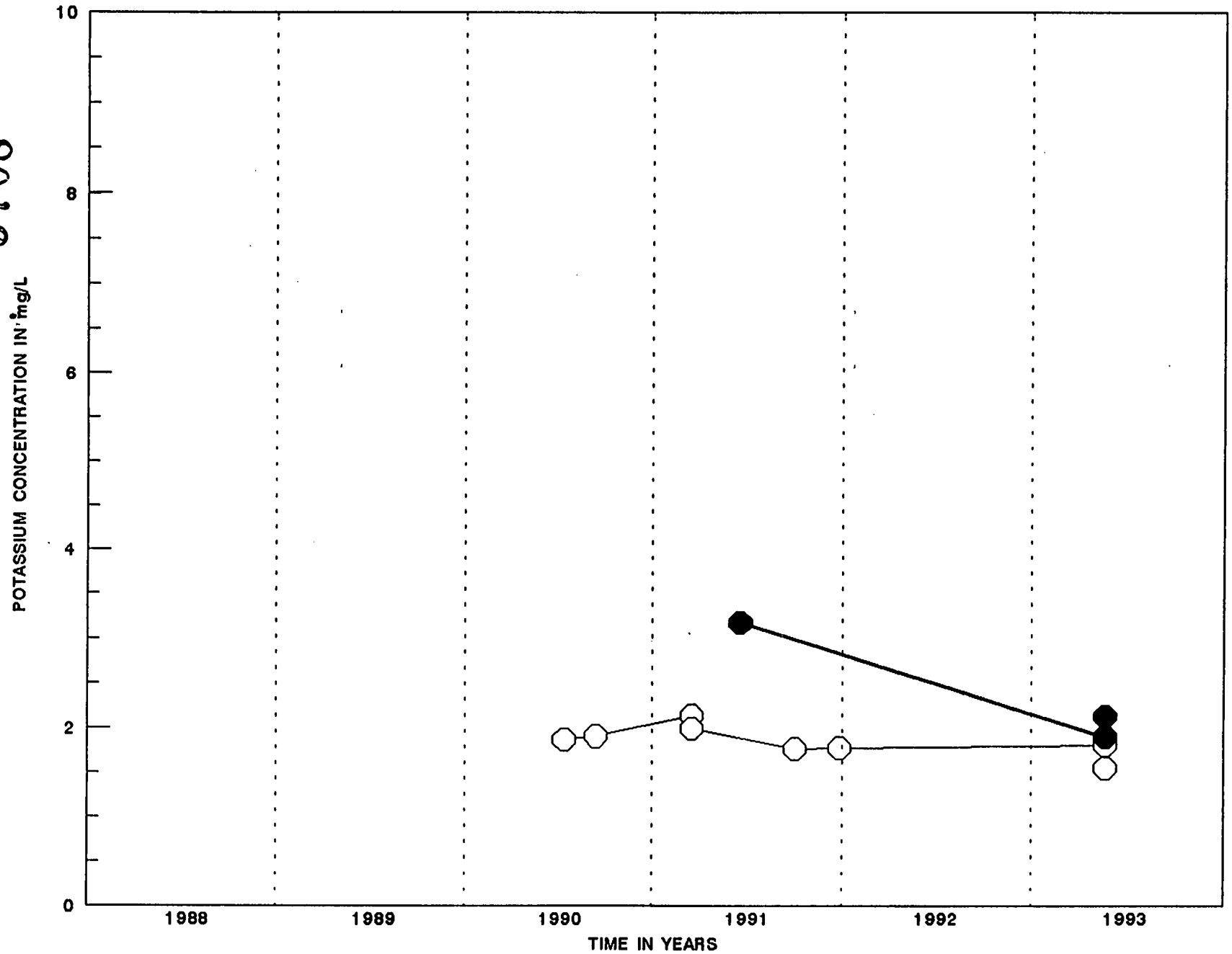


FIGURE M - 2108. RADIUM 226 ACTIVITY VS. TIME FOR WELL 4125

001349

6708



5708

001350

FIGURE M - 2109. POTASSIUM CONCENTRATION VS. TIME FOR WELL 4125

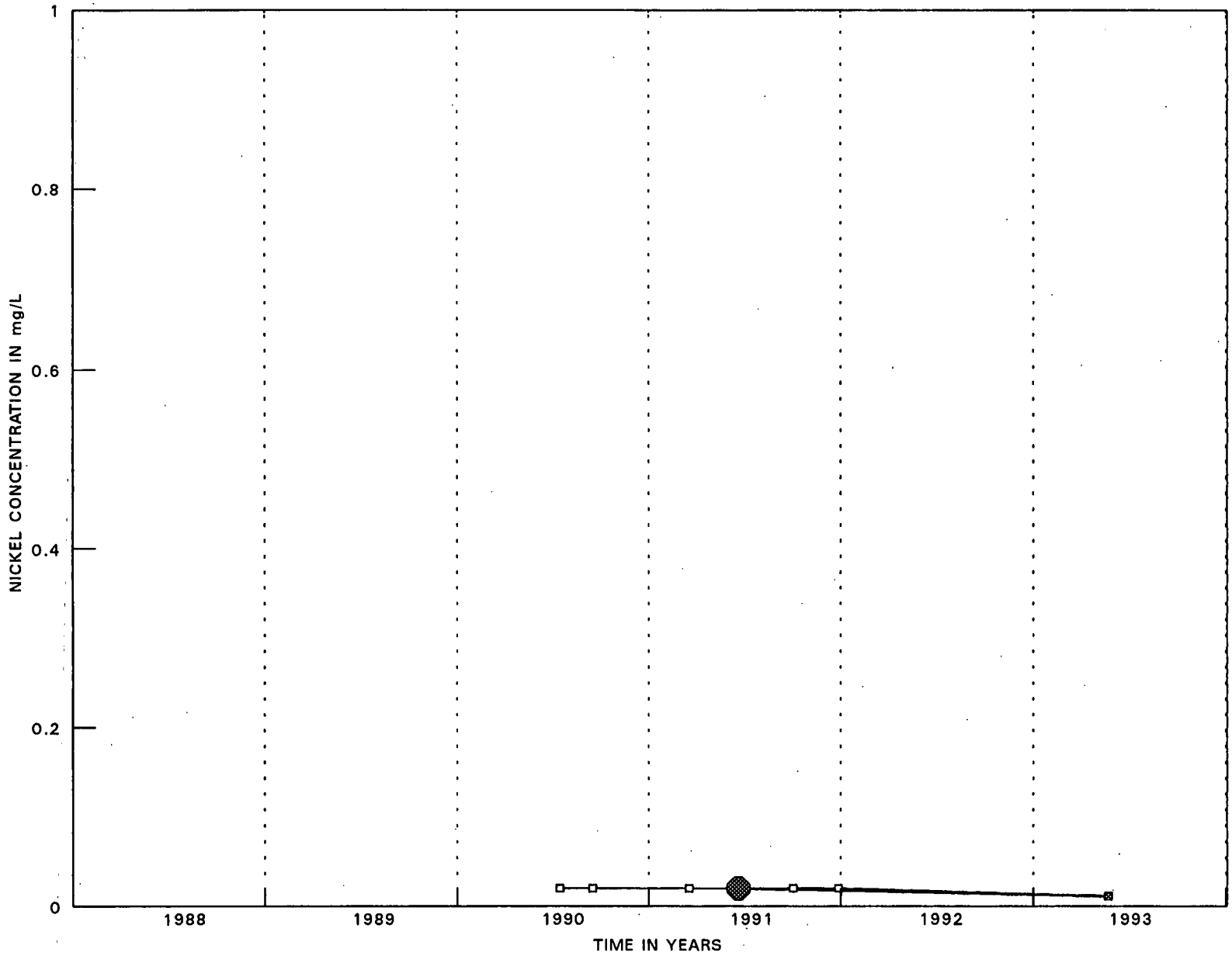


FIGURE M - 2110. NICKEL CONCENTRATION VS. TIME FOR WELL 4125

5708

001351

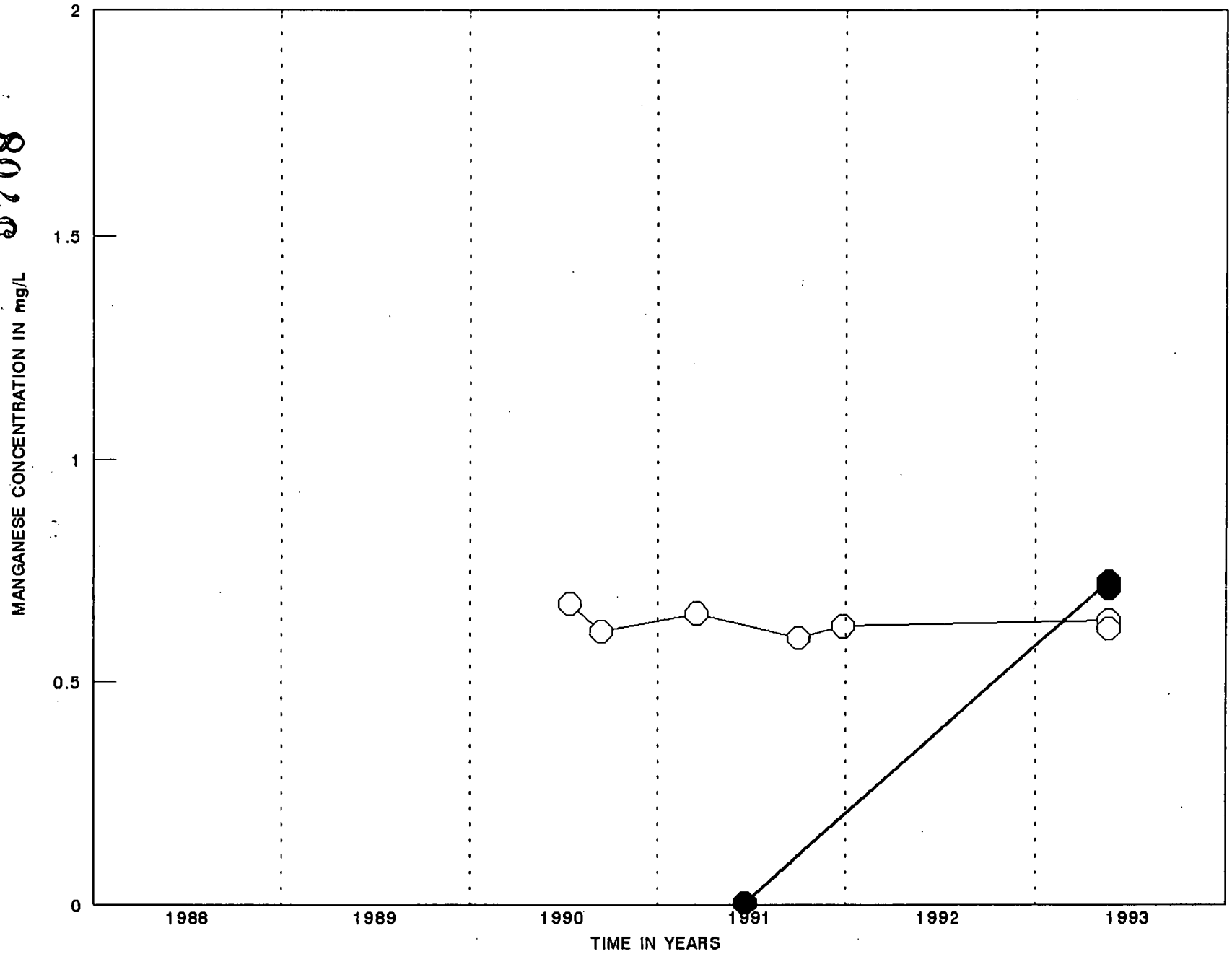


FIGURE M - 2111. MANGANESE CONCENTRATION VS. TIME FOR WELL 4125

5708

001352

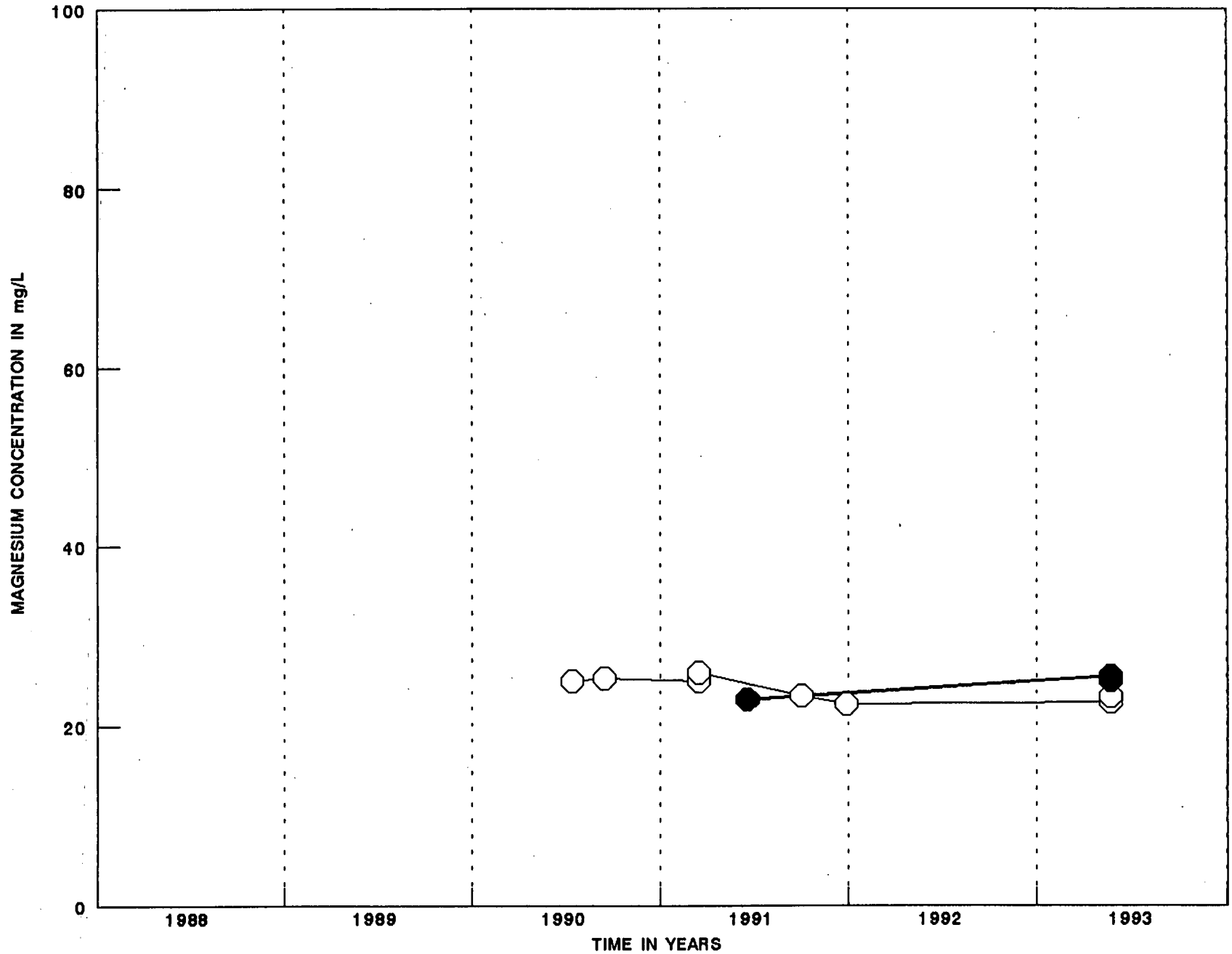
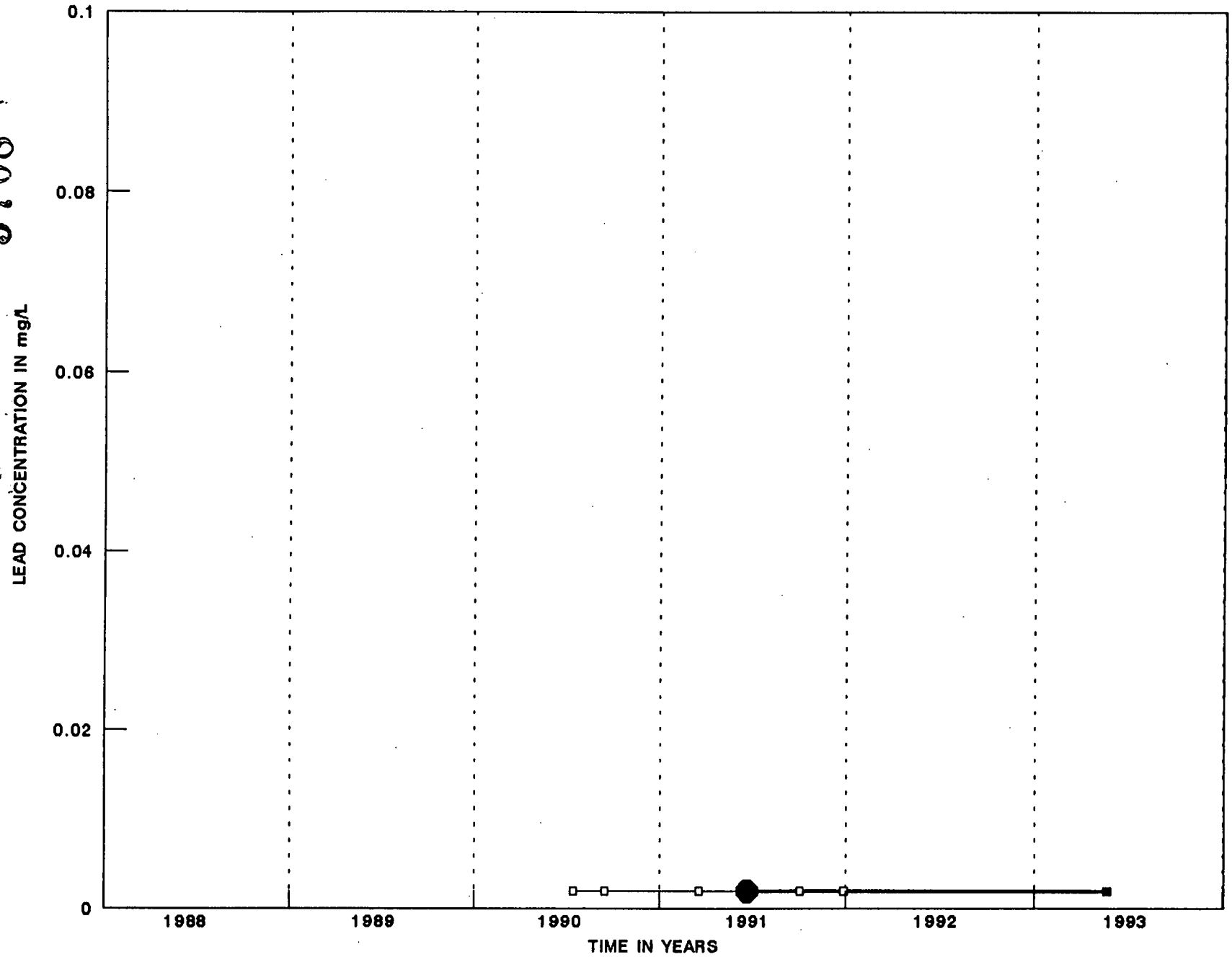


FIGURE M - 2112. MAGNESIUM CONCENTRATION VS. TIME FOR WELL 4125

001353

DRAFT

8708



DRAFT

001354

57081

FIGURE M - 2113. LEAD CONCENTRATION VS. TIME FOR WELL 4125

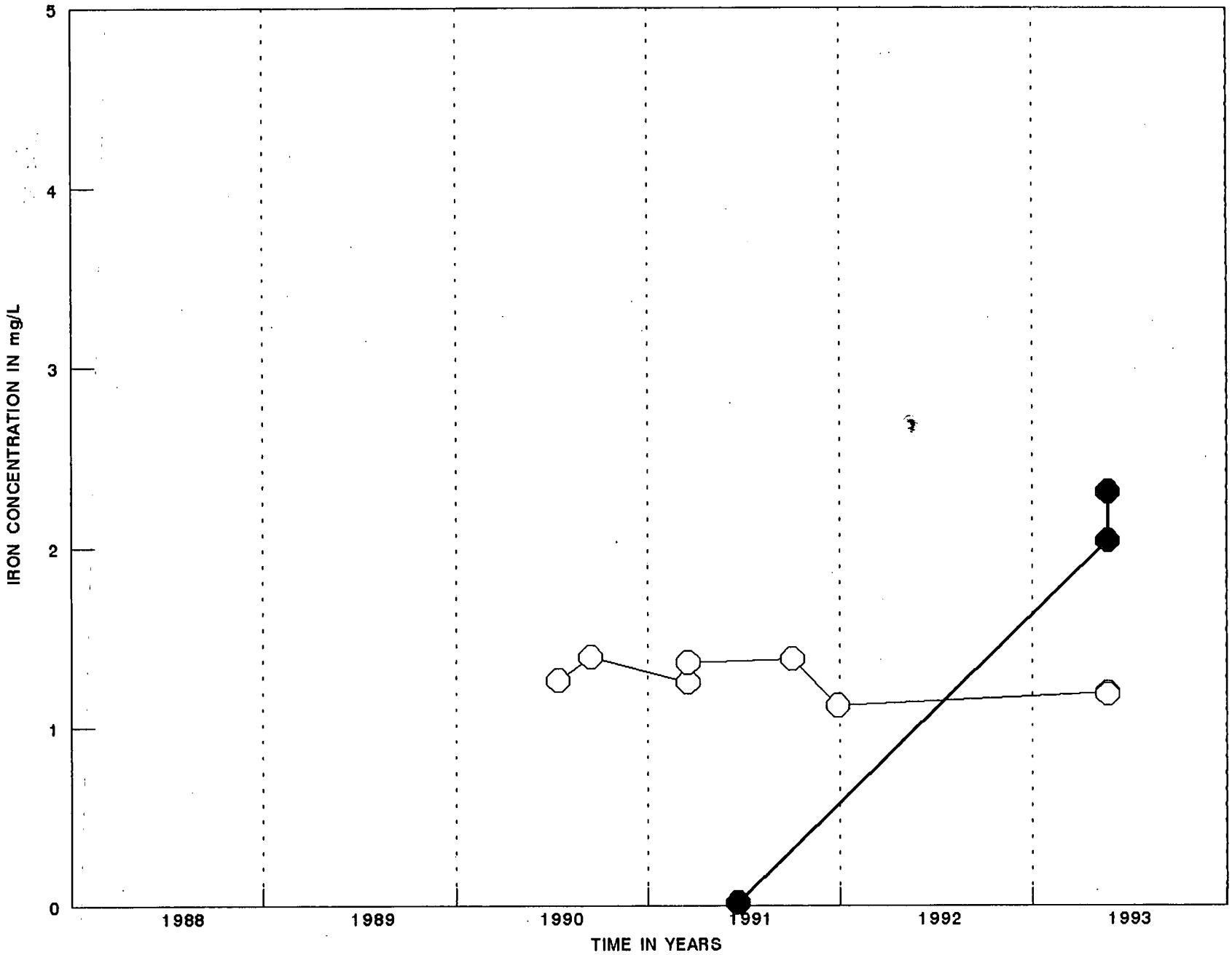


FIGURE M - 2114. IRON CONCENTRATION VS. TIME FOR WELL 4125

001355

5708

DRAFT

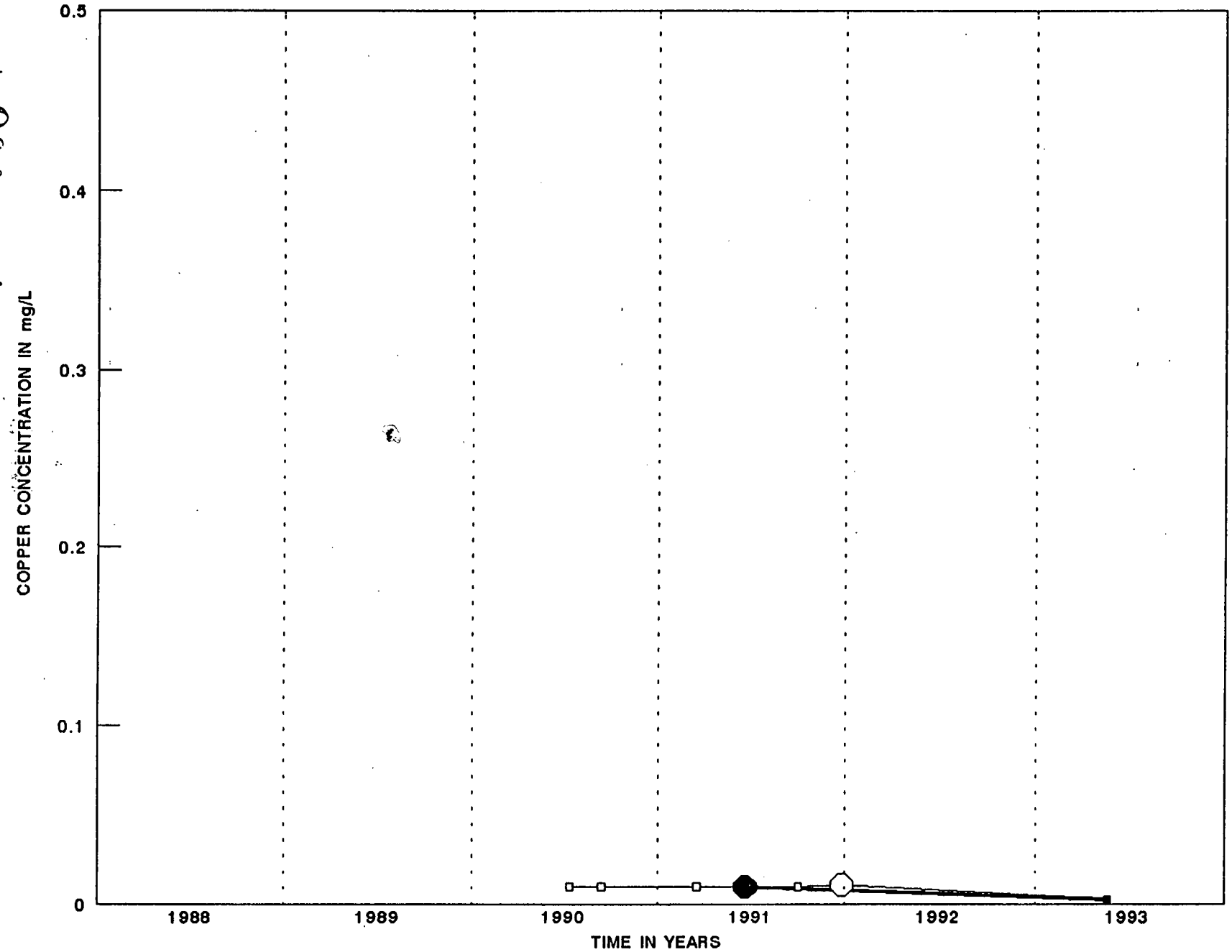


FIGURE M - 2115. COPPER CONCENTRATION VS. TIME FOR WELL 4125

5708
001356
DRAFT

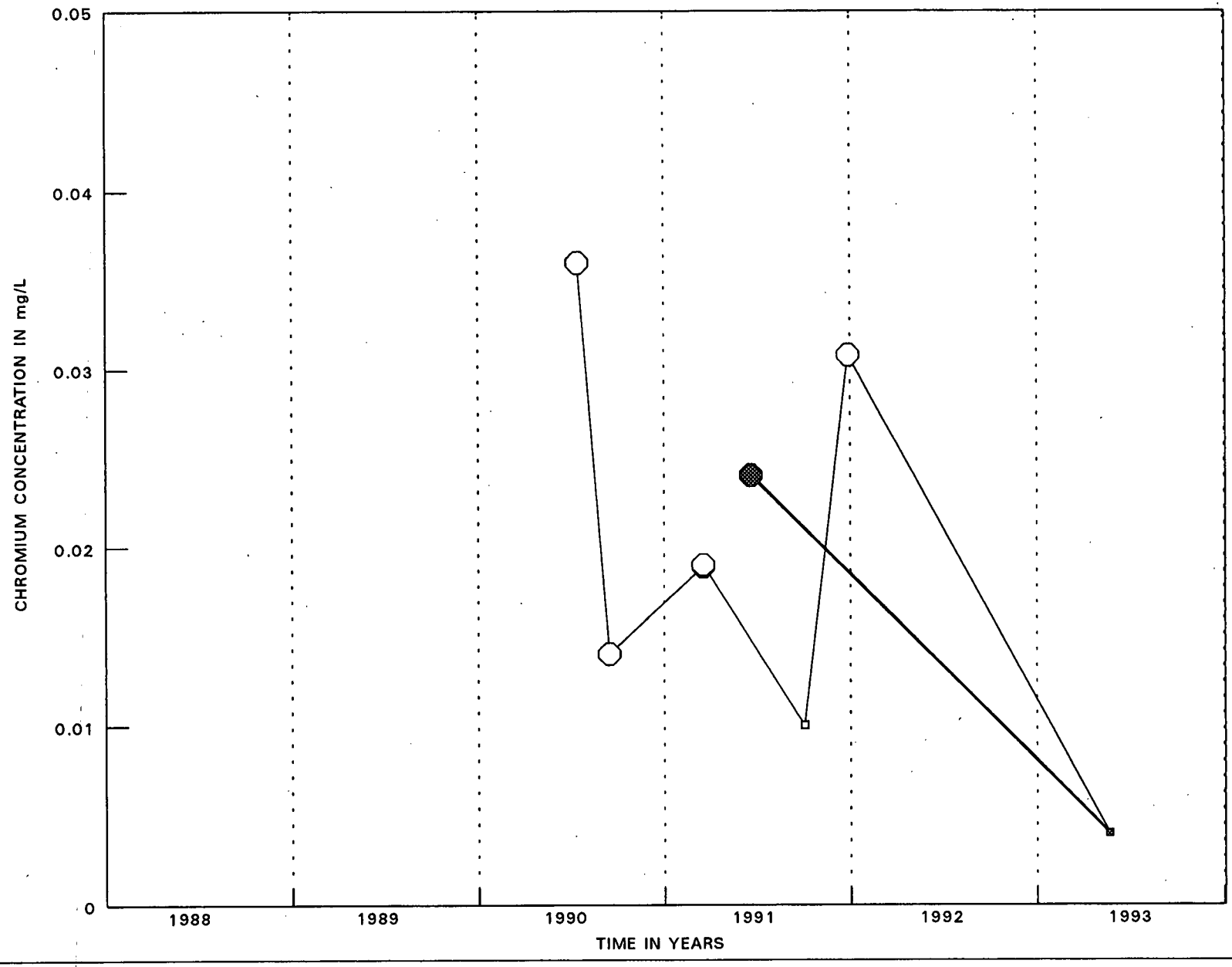


FIGURE M - 2116. CHROMIUM CONCENTRATION VS. TIME FOR WELL 4125

DRAFT

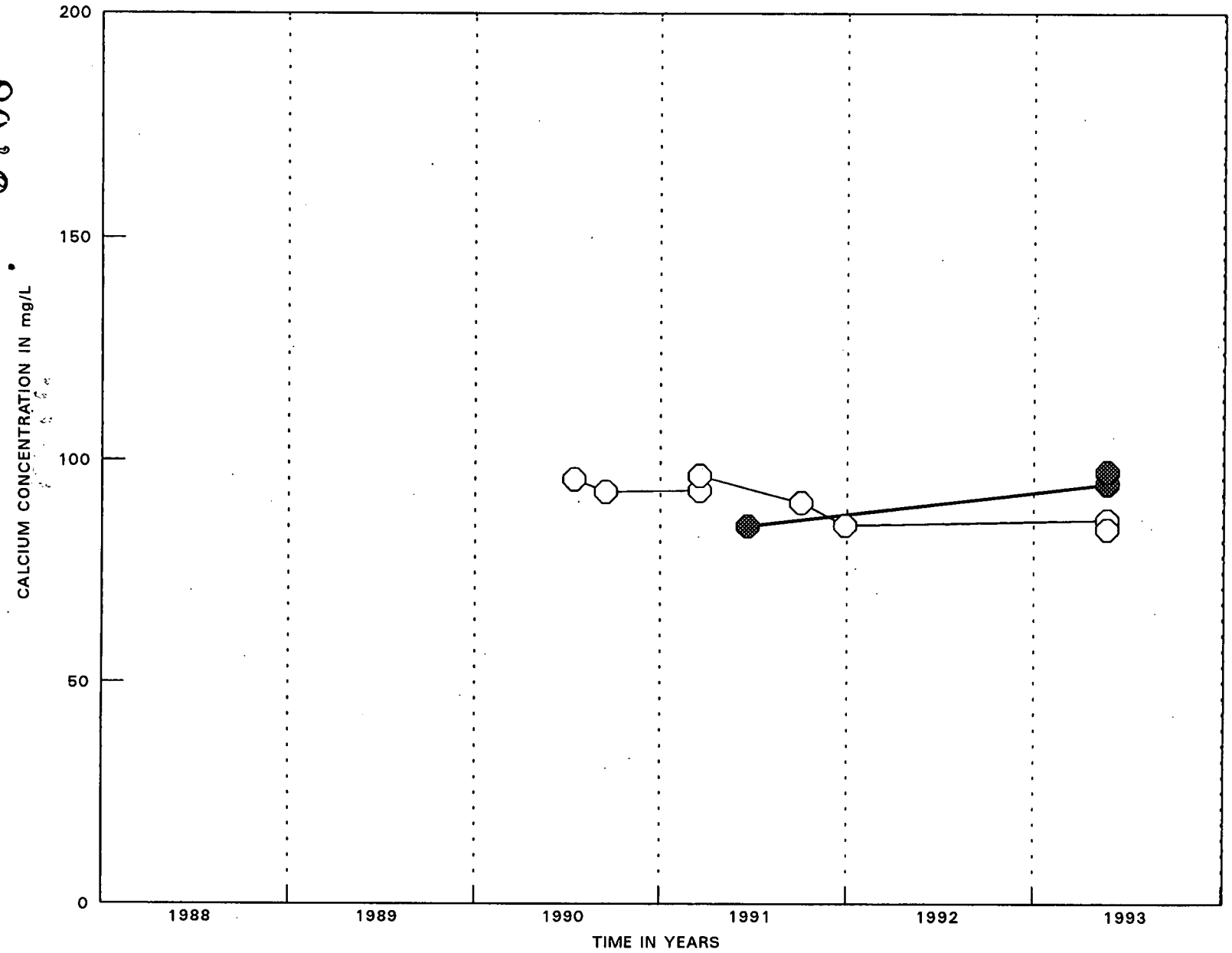


FIGURE M - 2117. CALCIUM CONCENTRATION VS. TIME FOR WELL 4125

5708
DRAFT
001358

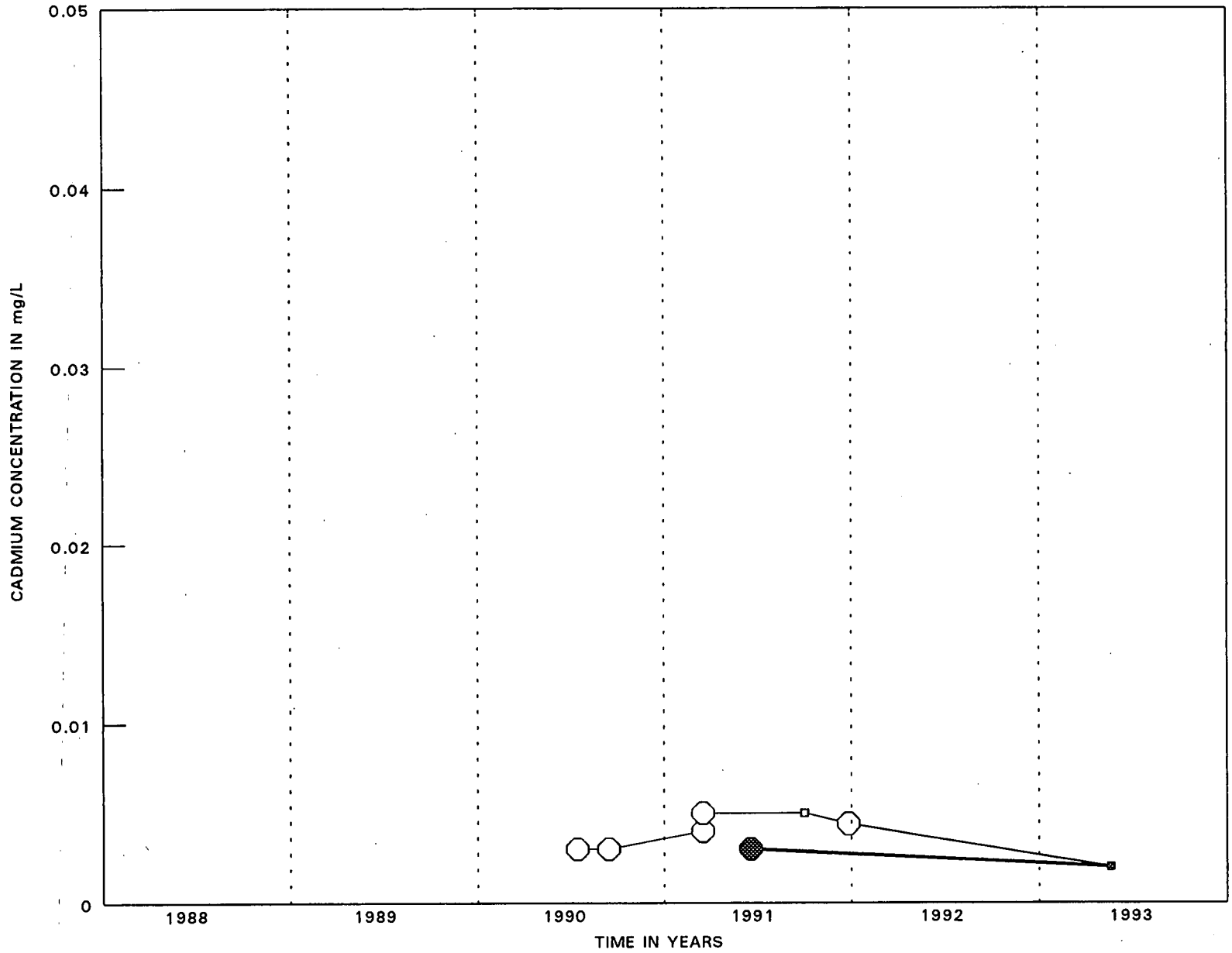


FIGURE M - 2118. CADMIUM CONCENTRATION VS. TIME FOR WELL 4125

DRAFT

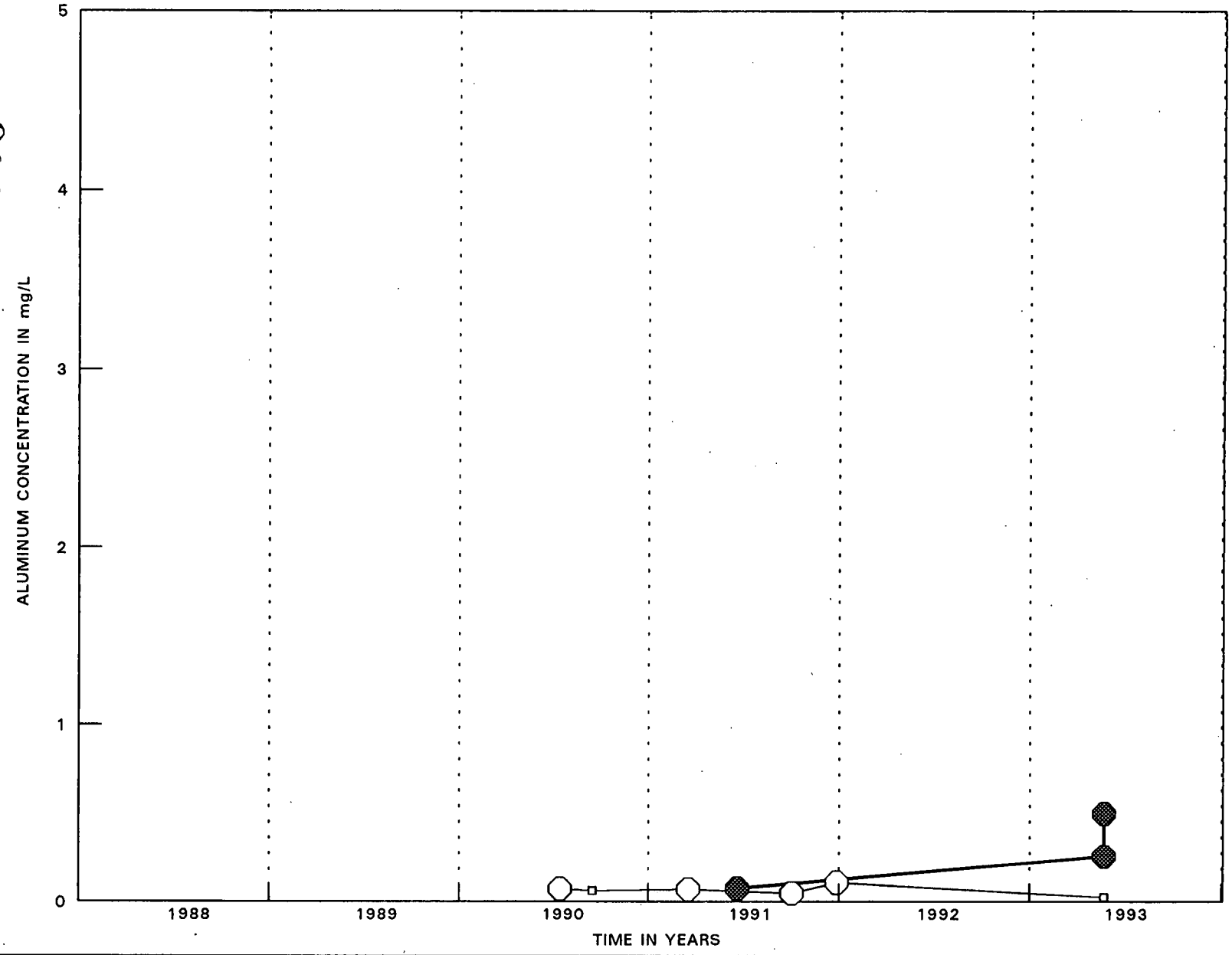


FIGURE M - 2119. ALUMINUM CONCENTRATION VS. TIME FOR WELL 4125

5708
001360
DRAFT

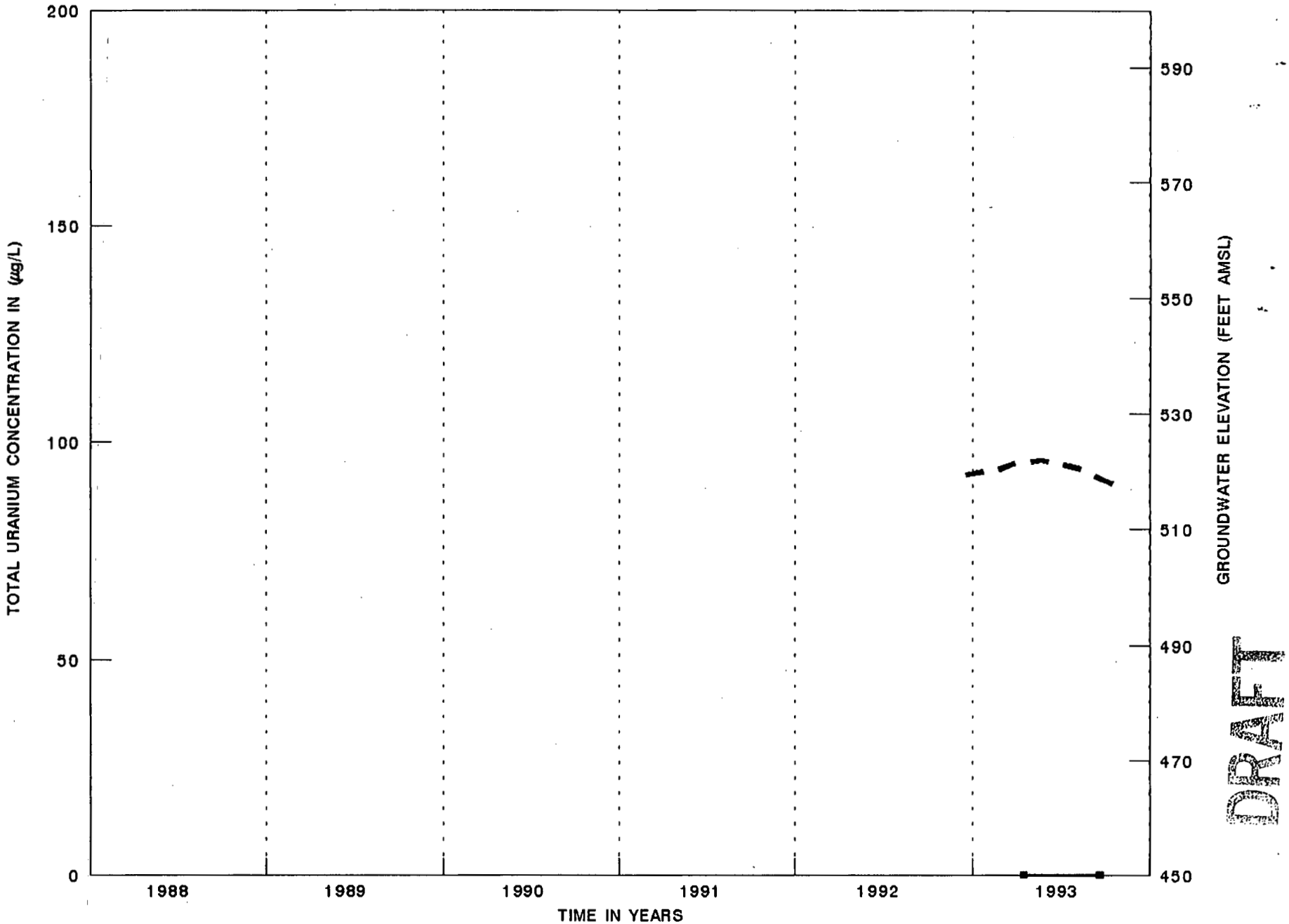


FIGURE M - 2120. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4398

001361

5708

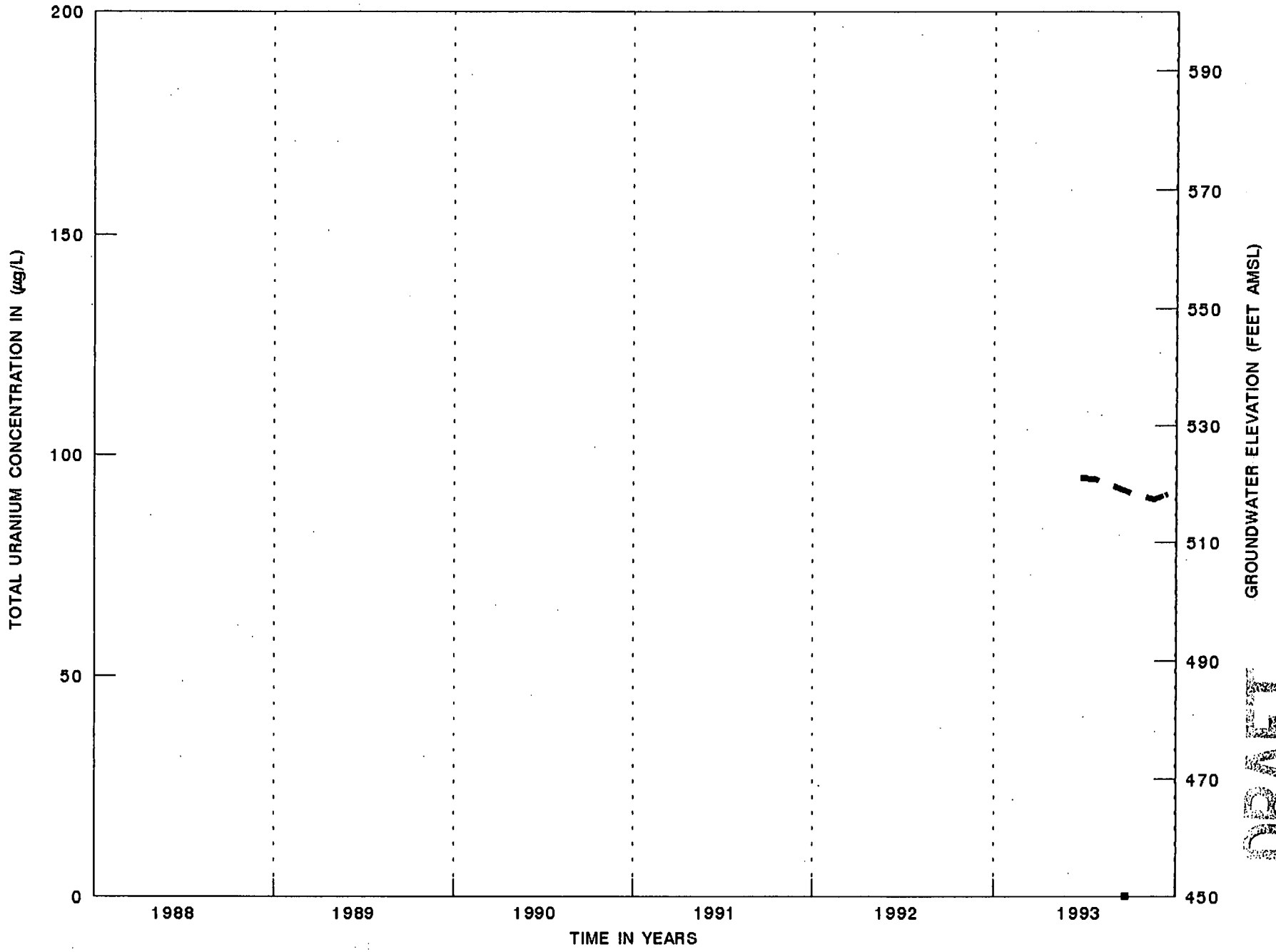


FIGURE M - 2121. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4424

5708
001362
DRAFT

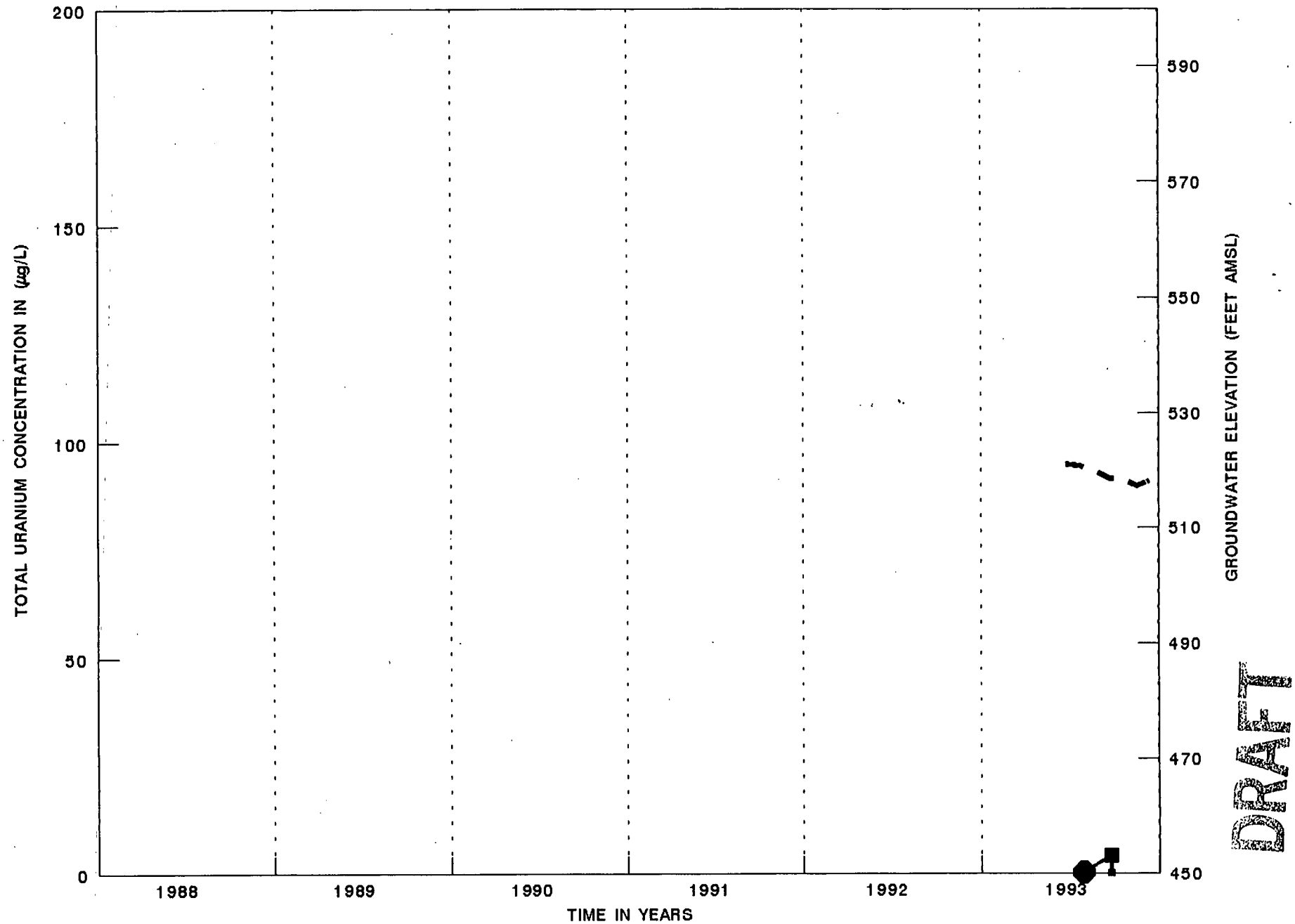


FIGURE M - 2122. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4426

DRAFT

001363

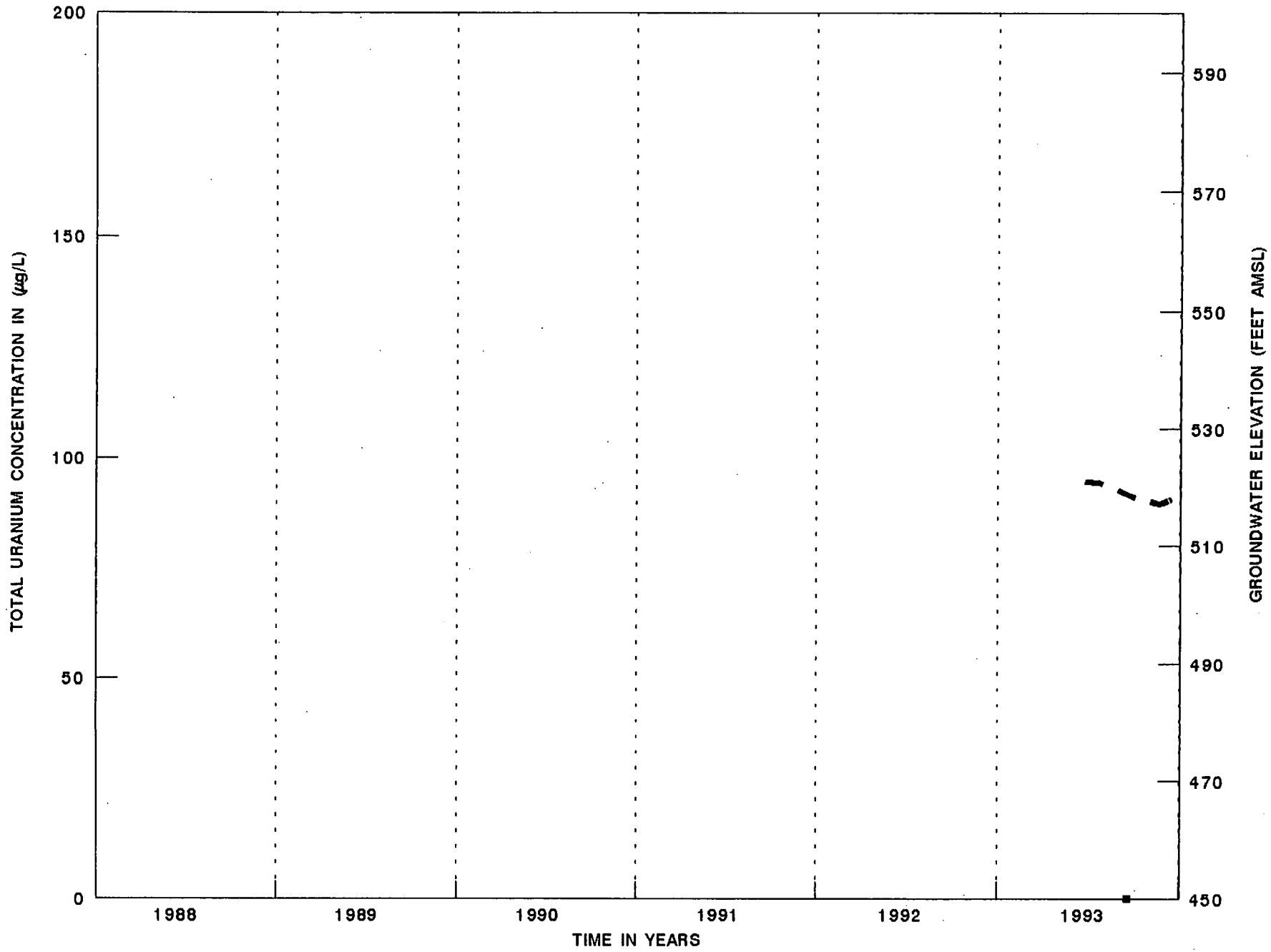


FIGURE M - 2123. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4432

001364

8025

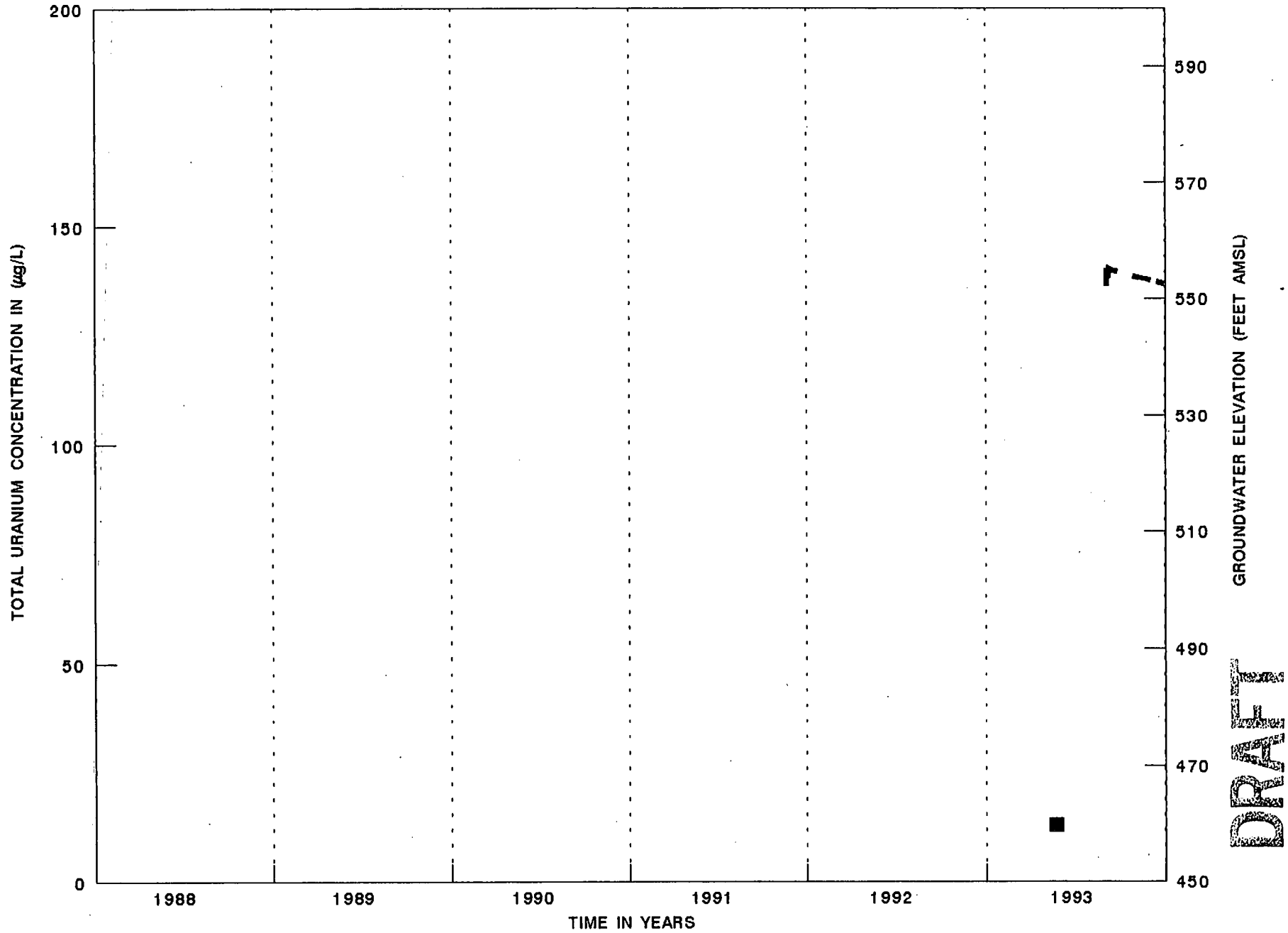


FIGURE M - 2124. TOTAL URANIUM CONCENTRATION VS. TIME FOR WELL 4920

001365

DRAFT

5708