Geologic Characterization Report

Appendix A

ADMIN RECORD

A-SW-000278

ADMIN RECORD

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
WS01	WS01	LANDFILL	39561	19413	752538	2082511	5993.52			Qrf		
WS02	WS02	LANDFILL	39600	21101	752582	2084198	5966.01			Qrf		
WSF02	WSF02	WEST SPRAY FIELD										
WSF03	WSF03	WEST SPRAY FIELD	36079	15153	749042	2078133	6098.81					
WSF04	WSF04	WEST SPRAY FIELD	35830	15165	748794	2078265	6096.82					
WSF05	WSF05	WEST SPRAY FIELD	36285	15393	749248	2078275	6095.61					
WSF06	WSF06	WEST SPRAY FIELD	36538	15296	749502	2078502	6090.81					
WSF07	WSF07	WEST SPRAY FIELD	35893	13774	748857	2078407	6093.92					
WSF08	WSF08	WEST SPRAY FIELD	36214	14076	749174	2076885	6122.38					
WSF09	WSF09	WEST SPRAY FIELD	36158	14188	749118	2077187	6117.48					
WSF10	WSF10	WEST SPRAY FIELD	35558	13797	748519	2077301	6118.53					
WSF11	WSF11	WEST SPRAY FIELD	35626	13458	748585	2076910	6126.33					
WSF12	WSF12	WEST SPRAY FIELD	35640		748598	2076570	6133.03					
0260	02-60	SOLAR POND	38205	21898			5934.60					
0460	04-60	SOLAR POND	37593	22405			5962.00					
0171	01-71	903 PAD	35824	23206			5950.00			Qc		
0271	02-71	903 PAD	35528	22831			5936.20			Qc		
0174	01-74	MOUND AREA	36644	23069			5968.00			Qrf		
0374	03-74	EAST TRENCHES	36945	23885			5950.20			Qrf		
0774	07-74	EAST TRENCHES	36428	25072			5946.50			Qrf		
0974	09-74	881 HILLSIDE	35043	21671	748028	2084783	5925.10			Qc		
1074	10-74	881 HILLSIDE	35002	21593	747988	2084705	5925.80			Qc		
1474	14-74		34142	16969			5993.30					
1674	16-74	BUFFER EAST	34724	25169	747721	2088282	5767.40			Qal		
2274	22-74	EAST TRENCHES	36543	24002			5956.80			Qrf		

REVIEWED FOR CLASSIFICATION/UCNI
By

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
0181	01-81	BUFFER EAST	40307	27081			5718.90			Qt		
0281	02-81	BUFFER EAST	40692	26730			5722.90			Qt		
0481	04-81	BUFFER SOUTH	34587	18950			5944.30			Qal		
0681	06-81	PLANT	37879	19381			6004.40			Qrf		
0781	07-81	PLANT	37879	19415			6004.10			Qrf		
0881	08-81	BUFFER WEST	36994	16553			6064.50			Qrf		
0981	09-81	BUFFER WEST	36991	16615			6063.50			Qrf		
1081	10-81		35886	12975			6142.60			Qrf		
0382	03-82	BUFFER WEST	37038	17447			6047.90			Qrf		
0582	05-82	BUFFER WEST	36486	15017			6096.10			Qrf		
0682	06-82	BUFFER WEST	36437	15021			6097.40			Qrf		
0782	07-82		35836	12986			6143.30			Qrf		
0186	1-86	BUFFER EAST	31889	30852	744891	2093956	5619.14	13.3	5605.84	Qal	9.3	5609.84
0186	1-86	BUFFER EAST										
0186A	1-86A											
0286	2-86	BUFFER EAST	35751	30806	748753	2093910	5718.57	13	5705.57	Qal	7.8	5710.77
0286	2-86	BUFFER EAST										
0286A	2-86A											
0286A	2-86A							63			3	
0386	3-86	BUFFER EAST	37499	30674	750501	2093773	5670.76	28	5642.76	Qal	8	5662.76
0486	4-86	BUFFER EAST	40437	30774	753439	2093878	5636.60	18	5618.6	Qal	14	5622.6
0586	5-86	BUFFER EAST	40695	26700	753697	2089803	5720.07	14	5706.07	Qc	9	5711.07
0686	6-86	BUFFER NORTH	40588	23578	753590	2086681	5806.10	14	5792.1	Qal	10.5	5795.6
0786	7-86	LANDFILL	39846	20881	752827	2083977	5924.46	10	5914.46	Qc	5	5919.46
0886	8-86	LANDFILL	39835	20904	752817	2084001	5925.03	71.5	5853.53	Qc	1	5924.03
0886	8-86	LANDFILL										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
3686	36-86	EAST TRENCHES	37395	23715	750397	2086819	5881.94	10.2	5871.74	Qal	5.5	5876.44
3786	37-86	BUFFER EAST	38561	25758	751563	2088862	5792.02	13	5779.02	Qal	7.8	5784.22
3886	38-86	BUFFER EAST	39823	27178	752826	2090281	5728.13	14	5714.13	Qt	6	5722.13
3986	39-86	BUFFER EAST	38289	27592	751291	2090696	5904.91	37	5867.91	Qrf	30.5	5874.41
3986	39-86	BUFFER EAST										
4086	40-86	EAST TRENCHES	36613	25398	749615	2088502	5941.23	124.8	5816.43	Qrf	45	5896.23
4086	40-86	EAST TRENCHES										
4086	40-86	EAST TRENCHES										
4186	41-86	EAST TRENCHES	36611	25437	749613	2088541	5940.03	44.8	5895.23	Qrf	44.6	5895.43
4186	41-86	EAST TRENCHES										
4186	41-86	EAST TRENCHES										
4186	41-86	EAST TRENCHES										
4186	41-86	EAST TRENCHES										
4186	41-86	EAST TRENCHES										
4186	41-86	EAST TRENCHES										
4286	42-86	EAST TRENCHES	36566	24008	749568	2087112	5954.34	35	5919.34	Qrf	28.3	5926.04
4286	42-86	EAST TRENCHES										
4386	43-86	MOUND AREA	36415	22762	749417	2085865	5970.39	22	5948.39	Qrf	17	5953.39
4386	43-86	MOUND AREA										
4386	43-86	MOUND AREA										
4486	44-86	PLANT WEST	36252	19131	749254	2082234	6019.93	33	5986.93	Qrf	25	5994.93
4486	44-86	PLANT WEST										
4586	45-86	BUFFER WEST	37348	16363	750316	2079469	6049.74	53.5	5996.24	Qrf	49.7	6000.04
4586	45-86	BUFFER WEST										
4586	45-86	BUFFER WEST										
4686	46-86	BUFFER WEST	37891	15179	750854	2078284	6081.71	166.5	5915.21	Qrf	90	5991.71

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
4786	47-86	BUFFER WEST	37861	15184	750824	2078289	6081.92	100	5981.92	Qrf	93	5988.92
4786	47-86	BUFFER WEST										
4786	47-86	BUFFER WEST										
4886	48-86	WEST SPRAY FIELD	36025	15176	748989	2078287	6096.68	212	5884.68	Qrf	70	6026.68
4886	48-86	WEST SPRAY FIELD										
4886	48-86	WEST SPRAY FIELD										
4986	49-86	WEST SPRAY FIELD	36000	15177	748964	2078288	6096.92	74	6022.92	Qrf	68	6028.92
5086	50-86	WEST SPRAY FIELD	34822	14184	747783	2077299	6121.98	102	6019.98	Qrf	98	6023.98
5186	51-86	BUFFER WEST	35618	13024	748575	2076136	6142.29	94	6048.29	Qrf	78.5	6063.79
5186	51-86	BUFFER WEST										
5186	51-86	BUFFER WEST										
5186	51-86	BUFFER WEST										
5286	52-86	BUFFER WEST	35650	13020	748607	2076132	6142.22	154	5988.22	Qrf	72	6070.22
5286	52-86	BUFFER WEST										
5286	52-86	BUFFER WEST										
5286	52-86	BUFFER WEST										
5286	52-86	BUFFER WEST										
5386	53-86	BUFFER WEST	32997	15261	745998	2078365	6053.20	9.5	6043.7	Qrf	7	6046.2
5486	54-86	BUFFER WEST	32293	15216	745294	2078320	6112.00	89.6	6022.4	Qrf	36	6076
5586	55-86	BUFFER WEST	32259	15217	745261	2078321	6113.00	36.5	6076.5	Qrf	35.5	6077.5
5686	56-86	BUFFER SOUTH	34072	17104	747073	2080208	5977.16	17	5960.16	Qal	9	5968.16
5786	57-86	BUFFER SOUTH	34584	18457	747559	2081572	5950.77	12	5938.77	Qal	6	5944.77
5886	58-86	BUFFER SOUTH	34103	20320	747104	2083423	5888.89	10	5878.89	Qal	3	5885.89
5986	59-86	881 HILLSIDE	34770	21153	747772	2084257	5914.32	32.5	5881.82	Qc	7.5	5906.82
5986	59-86	881 HILLSIDE										
5986	59-86	881 HILLSIDE										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
5986R	59-86R		34769	21147	747753	2087260	5919.90					
6086	60-86	881 HILLSIDE	34786	21168	747788	2084272	5915.42	37.7	5877.72	Qc	9	5906.42
6086	60-86	881 HILLSIDE										
6086	60-86	881 HILLSIDE										
6186	61-86	881 HILLSIDE	36217	20609	749219	2083712	5999.31	18.5	5980.81	Qrf	11.5	5987.81
6186	61-86	881 HILLSIDE										
6186	61-86	881 HILLSIDE										
6186A	61-86A	881 HILLSIDE					5993.00	30.5	5962.5	Qrf	4.5	5988.5
6186A	61-86A	881 HILLSIDE										
6186A	61-86A	881 HILLSIDE										
6286	62-86	903 PAD	35154	22613	748156	2085717	5897.54	59.3	5838.24	Qc	22	5875.54
6286	62-86	903 PAD										
6286	62-86	903 PAD										
6286	62-86	903 PAD										
6386	63-86	903 PAD	35156	22642	748158	2085745	5896.55	17.3	5879.25	Qc	14.8	5881.75
6386	63-86	903 PAD										
6386	63-86	903 PAD										
6486	64-86	BUFFER SOUTH	34684	22497	747686	2085601	5834.48	14	5820.48	Qc	8.5	5825.98
6586	65-86	BUFFER SOUTH	34887	24390	747888	2087493	5782.75	12.5	5770.25	Qal	7	5775.75
6686	66-86	BUFFER EAST	33639	28152	746641	2091255	5685.12	12	5673.12	Qal	5.8	5679.32
6786	67-86	BUFFER EAST	35707	27254	748710	2090363	5796.26	16.5	5779.76	Qc	14	5782.26
6786	67-86	BUFFER EAST										
6786	67-86	BUFFER EAST										
6786	67-86	BUFFER EAST										
6886	68-86	BUFFER SOUTH	34173	N/A	747175	2083570	5880.75	9	5871.75	Qal	2.8	5877.95
6986	69-86	881 HILLSIDE	34786	21168	747788	2084272	5921.19	17	5904.19	Qc	14.5	5906.69

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
7086	70-86	BUFFER SOUTH	34515	18889	747517	2081993	5929.79	13	5916.79	Qal	7	5922.79
0187	01-87	881 Hillside	35146	20541	748127	2083653	5992.35	14.87	5977.48	Qc	11.75	5980.6
0187	01-87	881 Hillside										
BH0187	BH01-87	881 Hillside	35066	20745	748048	2083857	5965.00	12.4	5952.6	Qc	4	5961
SP0187	SP01-87	Solar Ponds	37792	21209	750790	2084310	5982.70	30.2	5952.5	Qal/Qrf	13.2	5969.5
SP0187	SP01-87	Solar Ponds										
SP0187	SP01-87	Solar Ponds										
0287	02-87/BH3-87	881 Hillside	34726	20820	747709	2083933	5930.56	16	5914.56	Qc	7.25	5923.31
0287	02-87/BH3-87	881 Hillside										
BH0287	BH02-87	881 Hillside	34769	20679	747751	2083792	5936.00	20.4	5915.6	Qc	14.3	5921.7
SP0287	SP02-87	Solar Ponds	37980	21532	750970	2084640	5976.60	15	5961.6	Qal/Qrf	10.5	5966.1
0387BR	03-87BR	881 Hillside	34723	20848	747706	2083961	5930.58	117	5813.58	Qc	20.8	5909.78
0387BR	03-87BR	881 Hillside										
SP0387	SP03-87	Solar Ponds	37485	21532	750480	2084630	5978.70	19.7	5959	Qal/Qrf	13	5965.7
SP0387	SP03-87	Solar Ponds										
SP0387	SP03-87	Solar Ponds										
0487	04-87	881 Hillside	34957	21774	747943	2084887	5909.79	22.9	5886.89	Qc	19.6	5890.19
0487	04-87	881 Hillside										
0487	04-87	881 Hillside										
BH0487	BH04-87	881 Hillside	35119	20950	748102	2084063	5967.00	20.3	5946.7	Qc	15.3	5951.7
BH0487	BH04-87	881 Hillside										
SP0487	SP04-87	Solar Ponds	37561	21820	750560	2084920	5971.80	37	5934.8	Qd/Qrf	12	5959.8
SP0487	SP04-87	Solar Ponds										
SP0487	SP04-87	Solar Ponds										
SP0487	SP04-87	Solar Ponds										
SP0487	SP04-87	Solar Ponds										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
SP0487	SP04-87	Solar Ponds										
BH0587	BH05-87	881 Hillside	34994	20921	747978	2084033	5954.20	13	5941.2	Qc	4.5	5949.7
0587BR	05-87BR	881 Hillside	35095	21736	748081	2084849	5927.76	61	5866.76	Qc	11	5916.76
SP0587	SP05-87	Solar Ponds	37865	21810	750870	2084910	5971.60	21.8	5949.8	Qd/Qrf	16.3	5955.3
0687	06-87	881 Hillside	35016	22021	748003	2085134	5904.53	14.3	5890.23	Qc	6.5	5898.03
0687A	06-87A		34984	22355	747972	2085468	5898.22	32.6	5865.62		5.2	5893.02
BH0687	BH06-87	881 Hillside	34819	20981	747804	2084093	5935.90	30	5905.9	Qc	24.75	5911.15
BH0687	BH06-87	881 Hillside										
SP0687	SP06-87	Solar Ponds	37900	22100	750900	2085200	5972.90	30.7	5942.2	Qaf/Qrf	18	5954.9
SP0687	SP06-87	Solar Ponds										
SP0687	SP06-87	Solar Ponds										
SP0687	SP06-87	Solar Ponds										
SP0687	SP06-87	Solar Ponds										
BH0787	BH07-87	881 Hillside	35305	21214	748289	2084326	5997.80	13	5984.8	Qc	4.8	5993
BH0787	BH07-87	881 Hillside										
BH0787	BH07-87	881 Hillside										
BH0787	BH07-87	881 Hillside										
0787BR(A)	07-87BR(A)	881 Hillside	35077	21689	748063	2084801	5928.21	47.5	5880.71	Qc	6	5922.21
SP0787	SP07-87	Solar Ponds	37485	22100	750471	2085200	5973.60	31	5942.6	Qaf/Qrf	20.8	5952.8
SP0787	SP07-87	Solar Ponds										
BH0887	BH08-87	881 Hillside	35300	21937	748286	2085049	5951.50	15	5936.5	Qc	5.3	5946.2
0887BR	08-87BR	881 Hillside	34774	21181	747758	2084294	5919.70	106	5813.7	Qc	8.7	5911
0887BR	08-87BR	881 Hillside										
0887BR	08-87BR	881 Hillside										
0887BR	08-87BR	881 Hillside										
SP0887	SP08-87	SOLAR POND	35786	15022	748749	2078136	6099.52			Qd/Qc		

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
0987	09-87/BH29-87	903 PAD	36081	22239	749068	2085348	5980.22	37.5	5942.72	Qrf	12.7	5967.52
0987	09-87/BH29-87	903 PAD										
0987	09-87/BH29-87	903 PAD										
0987	09-87/BH29-87	903 PAD										
BH0987	BH09-87	881 Hillside	35292	21588	748278	2084699	5966.00	15	5951	Qc	11.5	5954.5
BH0987	BH09-87	881 Hillside										
BH0987	BH09-87	881 Hillside										
BH0987	BH09-87	881 Hillside										
SP0987	SP09-87	Solar Ponds	38144	21872	751145	2084975	5945.00	11	5934	Qd/Qc	6.8	5938.2
1087	10-87	903 PAD	35960	22180	748947	2085289	5981.96	17	5964.96	Qrf	11.3	5970.66
1087	10-87	903 PAD										
BH1087	BH10-87	881 Hillside	35111	21375	748096	2084488	5964.30	24.4	5939.9	Qc	21.4	5942.9
1087BRA	10-87BRA	903 PAD										
1087BRA	10-87BRA	903 PAD					5982.00	53	5929		14	5968
SP1087	SP10-87	Solar Ponds	38185	21480	751190	2084580	5941.00	27.7	5913.3	Qd/Qc	4	5937
SP1087	SP10-87	Solar Ponds										
SP1087	SP10-87	Solar Ponds										
1187A	11-87A	903 PAD	35581	22946	748571	2086057	5934.06	7.7	5926.36	Qc	1.5	5932.56
BH1187	BH11-87	881 Hillside	35214	21340	748198	2084452	5969.80	19.4	5950.4	Qc	10.7	5959.1
BH1187	BH11-87	881 Hillside										
BH1187	BH11-87	881 Hillside										
1187	11-87BR	903 PAD	35419	22989	748409	2086100	5913.57	30	5883.57	Qc	5.2	5908.37
1187	11-87BR	903 PAD										
1187	11-87BR	903 PAD										
1187	11-87BR	903 PAD										
SP1187	SP11-87	Solar Ponds	38590	21342	751585	2084450	5904.50	34	5870.5	Qd/Qc	21.5	5883

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
SP1187	SP11-87	Solar Ponds										
SP1187	SP11-87	Solar Ponds										
1287A	12-87A/12-87BRA	903 PAD	35565	22923	748554	2086033	5933.85	4	5929.85	Qc		5933.85
BH1287	BH12-87	881 Hillside	35123	21643	748109	2084755	5934.80	17	5917.8	Qc	3.35	5931.45
1287	12-87BR	903 PAD	35591	22956	748581	2086066	5934.74	15.9	5918.84	Qc	3.5	5931.24
SP1287	SP12-87	Solar Ponds	38635	21855	N/A	N/A	5893.00	46.5	5846.5	Qd/Qc	26.5	5866.5
SP1287	SP12-87	Solar Ponds										
SP1287	SP12-87	Solar Ponds										
SP1287	SP12-87	Solar Ponds										
BH1387	BH13-87	881 Hillside	34940	21342	747925	2084455	5937.00	17	5920	Qc	11.6	5925.4
BH1387	BH13-87	881 Hillside										
BH1387	BH13-87	881 Hillside										
1387BRA	13-87BRA	903 PAD	35249	23530	748241	2086641	5855.00	41.5	5813.5	Qc	4.3	5850.7
1387BRA	13-87BRA	903 PAD										
1387BRA	13-87BRA	903 PAD										
SP1387	SP13-87	Solar Ponds	38350	22120	N/A	N/A	5925.00	16.5	5908.5	Qd/Qc	2.7	5922.3
BH1487	BH14-87	881 Hillside	35078	21689	748063	2084801	5928.00	17	5911	Qc	7	5921
1487BR	14-87BR	903 PAD	35237	23505	748228	2086616	5855.00	25.5	5829.5	Qc	5.2	5849.8
1487BR	14-87BR	903 PAD										
1487BR	14-87BR	903 PAD										
SP1487	SP14-87	Solar Ponds	38622	22328	751620	2085430	5890.00	7	5883	Qd/Qc	3.2	5886.8
1587	15-87/BH30-87	903 PAD	36020	23140	749010	2086249	5970.89	27	5943.89	Qrf	21.85	5949.04
1587	15-87/BH30-87	903 PAD										
BH1587	BH15-87	881 Hillside	35421	21822	748407	2084933	5985.00	25.8	5959.2	Qrf	17	5968
SP1587	SP15-87	Solar Ponds	38273	22674	751270	2085770	5927.00	19.5	5907.5	Qd/Qc	14.9	5912.1
BH1687	BH16-87	881 Hillside	35300	22180	748287	2085292	5950.00	12	5938	Qc	2	5948

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
1687BR	16-87BR	903 PAD	36140	23140	749130	2086249	5969.06	174	5795.06	Qrf	22.2	5946.86
1687BR	16-87BR	903 PAD										
1687BR	16-87BR	903 PAD										
1687BR	16-87BR	903 PAD										
1787	17-87	MOUND AREA	36425	23201	749415	2086308	5965.56	30.3	5935.26	Qrf	25	5940.56
1787	17-87	MOUND AREA										
1787A	17-87A	MOUND AREA	36411	23200	749401	2086308	5967.58					
BH1787	BH17-87	881 Hillside	35359	22121	748346	2085232	5956.00	12.4	5943.6	Qc	5.25	5950.75
?	BH17-87(2)	881 Hillside										
?	BH17-87(2)	881 Hillside										
?	BH17-87(ABD)	881 Hillside										
1887BR	18-87BR	MOUND AREA	36414	23231	749404	2086339	5967.38	147	5820.38	Qrf	25.2	5942.18
1887BR	18-87BR	MOUND AREA										
1887BR	18-87BR	MOUND AREA										
1887BR	18-87BR	MOUND AREA										
1887BR	18-87BR	MOUND AREA										
1987	19-87	MOUND AREA	36633	23065	749623	2086172	5967.98	16.1	5951.88	Qrf	10.8	5957.18
1987	19-87	MOUND AREA										
2087BR	20-87BR	MOUND AREA	36644	23048	749634	2086155	5968.10	126.2	5841.9	Qrf	11.8	5956.3
2087BR	20-87BR	MOUND AREA										
2087BR	20-87BR	MOUND AREA										
2187	21-87	MOUND AREA	36980	22694	749969	2085800	5927.58	17	5910.58	Qrf	8	5919.58
BH2287	BH22-87	903 Pad	35790	22536	748778	2085646	5978.50	27.2	5951.3	Qrf	22.2	5956.3
2287BR	22-87BR	MOUND AREA	36935	22716	749924	2085822	5930.70	111	5819.7	Qrf	12.8	5917.9
2287BR	22-87BR	MOUND AREA										
2287BR	22-87BR	MOUND AREA										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
2287BR	22-87BR	MOUND AREA										
BH2387	BH23-87	903 Pad	35777	22778	748765	2085888	5964.20	12.5	5951.7	Qrf	8	5956.2
2387BR	23-87BR	MOUND AREA	36415	22803	749404	2085910	5972.34	45.3	5927.04	Qrf	15.25	5957.09
2387BR	23-87BR	MOUND AREA										
2387BR	23-87BR	MOUND AREA										
2387BR	23-87BR	MOUND AREA										
2387BR	23-87BR	MOUND AREA										
2487	24-87	EAST TRENCHES	36759	23640	749751	2086746	5957.79	18.3	5939.49	Qrf	15.1	5942.69
BH2487	BH24-87	903 Pad	35839	23081	748829	2086190	5953.60	12.3	5941.3	Qc	4.9	5948.7
BH2587	BH25-87	903 Pad	35601	22720	748590	2085830	5953.20	25.2	5928	Qc	14.8	5938.4
2587BR	25-87BR	EAST TRENCHES	36727	23641	749719	2086748	5958.91	47	5911.91	Qrf	16.5	5942.41
2587BR	25-87BR	EAST TRENCHES										
2587BR	25-87BR	EAST TRENCHES										
2687	26-87	EAST TRENCHES	36261	24382	749256	2087490	5954.06	18	5936.06	Qrf	14.5	5939.56
2687	26-87	EAST TRENCHES										
2687	26-87	EAST TRENCHES										
BH2687	BH26-87	903 Pad	35581	22239	748571	2086057	5934.10			Qc		
2787	27-87	EAST TRENCHES	36442	24945	749438	2088052	5947.52	47.7	5899.82	Qrf	44.2	5903.32
2787	27-87	EAST TRENCHES										
2787	27-87	EAST TRENCHES										
2787	27-87	EAST TRENCHES										
2787	27-87	EAST TRENCHES										
BH2787	BH27-87	903 Pad	35660	22899	748649	2086009	5944.70	17	5927.7	Qc	9.9	5934.8
BH2887	BH28-87	903 Pad	35803	23131	748794	2086241	5946.70	15	5931.7	Qc	5.9	5940.8
2887BR	28-87BR	EAST TRENCHES	36442	24983	749438	2088090	5947.17	207	5740.17	Qrf	43.5	5903.67
2887BR	28-87BR	EAST TRENCHES										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
2887BR	28-87BR	EAST TRENCHES										
2887BR	28-87BR	EAST TRENCHES										
2887BR	28-87BR	EAST TRENCHES										
2887BR	28-87BR	EAST TRENCHES										
2887BR	28-87BR	EAST TRENCHES										
2987	29-87	BUFFER SOUTH	35095	24250	748089	2087361	5812.42	25.5	5786.92	Qc	19.8	5792.62
2987	29-87	BUFFER SOUTH										
2987	29-87	BUFFER SOUTH										
2987	29-87	BUFFER SOUTH										
BH2987	BH29-87	903 Pad	36081	23140	749068	2085348	5980.22			Qrf		
BH3087	BH30-87	903 Pad	36020	N/A	749010	2086249	5970.89			Qrf		
3087BR	30-87BR	BUFFER SOUTH	35095	24312	748089	2087424	5811.87	110	5701.87	Qc	16	5795.87
3087BR	30-87BR	BUFFER SOUTH										
3087BR	30-87BR	BUFFER SOUTH										
BH3187	BH31-87	MOUND AREA	36499	22297	749486	2085405	5973.80	15.9	5957.9	Qrf	>15.9	5973.8
BH3187	BH31-87	MOUND AREA										
BH3187	BH31-87	MOUND AREA										
3187BR	31-87BR	EAST TRENCHES	36503	25202	749500	2088309	5945.02	140	5805.02	Qrf	45	5900.02
3187BR	31-87BR	EAST TRENCHES										
3187BR	31-87BR	EAST TRENCHES										
3187BR	31-87BR	EAST TRENCHES										
3287	32-87	EAST TRENCHES	36514	25256	749511	2088363	5946.12	51.3	5894.82	Qrf	46.2	5899.92
3287	32-87	EAST TRENCHES										
3287	32-87	EAST TRENCHES										
3287	32-87	EAST TRENCHES										
BH3287	BH32-87	MOUND AREA	36498	22421	749485	2085528	5971.70	20.5	5951.2	Qrf	7.7	5964

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
BH3287	BH32-87	MOUND AREA										
3387	3387/BH56-87	MOUND AREA	36859	24815	749855	2087921	5945.27			Qrf		
BH3387	BH33-87	MOUND AREA	36499	22659	749488	2085766	5967.90	20.8	5947.1	Qrf	9.2	5958.7
BH3387	BH33-87	MOUND AREA										
BH3387	BH33-87	MOUND AREA										
BH3487	BH34-87	MOUND AREA	36474	22786	749463	2085893	5971.40	24.7	5946.7	Qrf	16.7	5954.7
BH3487	BH34-87	MOUND AREA										
BH3487	BH34-87	MOUND AREA										
BH3487	BH34-87	MOUND AREA										
3487BR	34-87BR	EAST TRENCHES	36840	24826	749836	2087931	5945.21	124	5821.21	Qrf	20	5925.21
3587	35-87	EAST TRENCHES	36981	24163	749975	2087268	5949.36	14.4	5934.96	Qrf	9.1	5940.26
BH3587	BH35-87	MOUND AREA	36440	22962	749430	2086069	5970.50	20.3	5950.2	Qrf	14.3	5956.2
BH3587	BH35-87	MOUND AREA										
BH3587	BH35-87	MOUND AREA										
BH3687	BH36-87	MOUND AREA	36512	23042	749502	2086149	5969.40	26	5943.4	Qrf	20.6	5948.8
3687BR	36-87BR	EAST TRENCHES	36986	24190	749979	2087295	5949.04	74.5	5874.54	Qrf	7.4	5941.64
3687BR	36-87BR	EAST TRENCHES										
3687BR	36-87BR	EAST TRENCHES										
3687BR	36-87BR	EAST TRENCHES										
3787	37-87	SOLAR POND	37507	22120	750494	2085224	5967.03	13	5954.03	Qd/Qrf	8	5959.03
3787	37-87	SOLAR POND										
BH3787	BH37-87	EAST TRENCHES	36621	23021	749610	2086128	5968.80	28	5940.8	Qrf	14	5954.8
BH3787	BH37-87	EAST TRENCHES										
?	BH37-87A											
?	BH37-87A											
3887	38-87	SOLAR POND	37371	22021	750357	2085125	5971.79	15.2	5956.59	Qd/Qrf	7.8	5963.99

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
3887	38-87	SOLAR POND										
BH3887	BH38-87	MOUND AREA	36679	23202	749670	2086308	5965.30	23.9	5941.4	Qrf	14.6	5950.7
BH3887	BH38-87	MOUND AREA										
BH3987	BH39-87	East Trenches	36768	23799	749760	2086905	5956.90	22	5934.9	Qrf	14.5	5942.4
3987BR	39-87BR(SP08-87)	SOLAR POND								Qd/Qc		
3987BR	39-87BR(SP08-87)	SOLAR POND										
3987BR	39-87BR(SP08-87)	SOLAR POND	38094	22166	751080	2085269	5947.10	138	5809.1		3.5	5943.6
3987BR	39-87BR(SP08-87)	SOLAR POND										
4087	40-87	LANDFILL	40158	21728	753142	2084823	5882.69	13	5869.69	Qc	5.8	5876.89
BH4087	BH40-87	East Trenches	36857	23920	749850	2087026	5953.70	14.5	5939.2	Qrf	8	5945.7
BH4187	BH41-87	East Trenches	36944	24212	749938	2087318	5950.20	19.5	5930.7	Qrf	15	5935.2
BH4187	BH41-87	East Trenches										
BH4187	BH41-87	East Trenches										
BH4187A	BH41-87A	East Trenches	0	19343	0	0	0.00					
4187BR	41-87BR	LANDFILL	40134	21726	753118	2084821	5882.78	109	5773.78	Qal	3.5	5879.28
4187BR	41-87BR	LANDFILL										
4187BR	41-87BR	LANDFILL										
4287	42-87	LANDFILL	40355	22431	753342	2085526	5854.05	12.4	5841.65	Qal	6.1	5847.95
4287	42-87	LANDFILL										
4287	42-87	LANDFILL										
BH4287	BH42-87	East Trenches	36869	24279	749863	2087385	5950.50	55.5	5895	Qrf	24	5926.5
BH4287	BH42-87	East Trenches										
BH4287	BH42-87	East Trenches										
4387	43-87/BH57-87	881 HILLSIDE	35044	21676	748029	2084788	5924.92	32	5892.92	Qc	12	5912.92
4387	43-87/BH57-87	881 HILLSIDE										
4387	43-87/BH57-87	881 HILLSIDE										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
BH4387	BH43-87	East Trenches	36642	23920	749635	2087026	5956.50	34.7	5921.8	Qrf	27.2	5929.3
4487	44-87/BH58-87	903 PAD	35318	22324	748306	2085435	5949.53	7	5942.53	Qc	3.2	5946.33
BH4487	BH44-87	EAST TRENCHES	36692	23978	749685	2087085	5956.10	34.5	5921.6	Qrf	27	5929.1
BH4487	BH44-87	EAST TRENCHES										
BH4487	BH44-87	EAST TRENCHES										
BH4587	BH45-87	EAST TRENCHES	36744	24158	749738	2087264	5952.70	40	5912.7	Qrf	20	5932.7
BH4587	BH45-87	EAST TRENCHES										
4587BR	45-87BR/BH59-87	903 PAD	35325	22340	748313	2085451	5949.42	112	5837.42	Qc	4	5945.42
4587BR	45-87BR/BH59-87	903 PAD										
BH4687	BH46-87	EAST TRENCHES	36701	24215	749695	2087322	5952.60	32	5920.6	Qrf	27	5925.6
4787	47-87	881 HILLSIDE	34793	21789	747779	2084903	5882.72	22	5860.72	Qc	9	5873.72
4787	47-87	881 HILLSIDE										
BH4787	BH47-87	EAST TRENCHES	36620	24463	749615	2087570	5951.40	28.2	5923.2	Qrf	26.2	5925.2
BH4787	BH47-87	EAST TRENCHES										
BH4787	BH47-87	EAST TRENCHES										
4887	48-87	881 HILLSIDE	34844	21578	747830	2084691	5909.94	14.7	5895.24	Qc	10	5899.94
BH4887	BH48-87	East Trenches	36555	24642	749550	2087749	5949.40	17.35	5932.05	Qrf	13.2	5936.2
BH4887	BH48-87	East Trenches										
4987	49-87	881 HILLSIDE	35005	21891	747991	2085004	5912.68	10	5902.68	Qc	9	5903.68
BH4987	BH49-87	East Trenches	36501	24460	749495	2087567	5953.00	25.84	5927.16	Qrf	22	5931
BH4987	BH49-87	East Trenches										
5087	50-87	881 HILLSIDE	35134	22222	748121	2085334	5933.21	27	5906.21	Qc	12.5	5920.71
5087	50-87	881 HILLSIDE										
5087	50-87	881 HILLSIDE										
BH5087	BH50-87	EAST TRENCHES	36558	24760	749554	2087866	5949.20	19.5	5929.7	Qrf	12	5937.2
BH5087	BH50-87	EAST TRENCHES										

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5187	51-87/BH62-87	881 HILLSIDE	35120	20738	748102	2083850	5963.30	18	5945.3	Qc	12.5	5950.8
BH5187	BH51-87	EAST TRENCHES	36489	24822	749485	2087929	5949.00	19.5	5929.5	Qrf	16	5933
BH5187	BH51-87	EAST TRENCHES										
5287	52-87/BH63-87	881 HILLSIDE	35162	20955	748145	2084067	5967.57	28	5939.57	Qc/Qrf	20	5947.57
5287	52-87/BH63-87	881 HILLSIDE										
5287	52-87/BH63-87	881 HILLSIDE										
BH5287	BH52-87	EAST TRENCHES	36559	24881	749555	2087988	5948.10	25	5923.1	Qrf	22	5926.1
BH5287	BH52-87	EAST TRENCHES										
BH5287	BH52-87	EAST TRENCHES										
5387	53-87	881 HILLSIDE	35002	20800	747985	2083912	5959.82	14	5945.82	Qc	10	5949.82
BH5387	BH53-87	EAST TRENCHES	36691	24634	749686	2087740	5948.30	24	5924.3	Qrf	22.2	5926.1
BH5387	BH53-87	EAST TRENCHES										
BH5387	BH53-87	EAST TRENCHES										
5487	54-87	881 HILLSIDE	35001	20919	747985	2084032	5955.85	10	5945.85	Qc	4	5951.85
BH5487	BH54-87	EAST TRENCHES	36558	25000	749554	2088106	5946.20	44.5	5901.7	Qrf	42.5	5903.7
BH5487	BH54-87	EAST TRENCHES										
5587	55-87	881 HILLSIDE	34633	21805	747619	2084919	5858.08	9.3	5848.78	Qc	5.5	5852.58
5587A	5587A	881 HILLSIDE	34928	21671	747913	2084784	5912.44					
BH5587	BH55-87	EAST TRENCHES	36738	24935	749734	2088041	5944.90	39.5	5905.4	Qrf	37	5907.9
BH5587	BH55-87	EAST TRENCHES										
5687	56-87/SP16-87	SOLAR POND	37654	21319	750638	2084423	5978.51	13.4	5965.11	Qd/Qrf	9.4	5969.11
BH5687	BH56-87	EAST TRENCHES	36859	24815	749855	2087921	5945.27	24.3	5920.97	Qrf	18.9	5926.37
BH5787	BH5787	881 Hillside	35044	22324	748029	2084788	5924.92			Qc		
5887	58-87	LANDFILL	39257	19432	752234	2082531	5995.10	32	5963.1	Qrf	22	5973.1
BH5887	BH58-87	881 Hillside	35318	22340	748306	2085435	5949.53			Qc		
5987	59-87	LANDFILL	39336	19464	752313	2082563	5992.90	26	5966.9	Qrf	20.5	5972.4

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5987	59-87	LANDFILL										
BH5987	BH59-87	881 Hillside	35325	20738	748313	2085451	5949.42			Qc		
6087	60-87	LANDFILL	39952	19939	752930	2083035	5984.03	32	5952.03	Qrf	27	5957.03
6087	60-87	LANDFILL										
6187	61-87	LANDFILL	39881	19975	752860	2083072	5984.00	34	5950	Qrf	28	5956
6187	61-87	LANDFILL										
BH6187	BH61-87	881 HILLSIDE	35122	22241	748110	2085353	5931.72	14	5917.72	Qc	8.1	5923.62
6287	62-87	LANDFILL	39821	20000	752800	2083097	5984.16	30	5954.16	Qrf	26.3	5957.86
6287	62-87	LANDFILL										
BH6287	BH62-87	881 Hillside	35120	20955	748102	2083850	5963.30			Qc		
6387	63-87	LANDFILL	39738	20041	752717	2083138	5985.42	30	5955.42	Qrf	25	5960.42
BH6387	BH63-87	881 Hillside	35162	19848	748145	2084067	5967.57			Qc/Qrf		
6487	64-87	LANDFILL	39347	20162	752328	2083261	5985.89	28	5957.89	Qrf	22	5963.89
6487	64-87	LANDFILL										
6487	64-87	LANDFILL										
6487	64-87	LANDFILL										
6487	64-87	LANDFILL										
6587	65-87	LANDFILL	39250	20200	752230	2083299	5983.08	26	5957.08	Qrf	21	5962.08
6587	65-87	LANDFILL										
6587	65-87	LANDFILL										
6587	65-87	LANDFILL										
6587	65-87	LANDFILL										
6687	66-87	LANDFILL	39170	20226	752150	2083325	5981.90	23	5958.9	Qrf	15.3	5966.6
6687	66-87	LANDFILL										
6687	66-87	LANDFILL										
6687	66-87	LANDFILL										

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6787	67-87	LANDFILL	40183	20679	753164	2083774	5969.50	21.4	5948.1	Qrf	16.4	5953.1
6887	68-87	LANDFILL	40164	20681	753145	2083777	5968.48	20	5948.48	Qrf	15.5	5952.98
6887	68-87	LANDFILL										
6987A	69-87A	UNKNOWN						6.7				
7087	70-87	LANDFILL	39588	21099	752571	2084196	5966.30	17	5949.3	Qrf	12	5954.3
7187	71-87	LANDFILL	40340	20992	753322	2084087	5963.39	19	5944.39	Qrf	14	5949.39
7287	72-87	LANDFILL	39459	20855	752441	2083953	5969.11	15	5954.11	Qrf	8	5961.11
7287	72-87	LANDFILL										
EU3088	EU3088	UNKNOWN										
EU3188	EU3188	UNKNOWN										
EU3288	EU3288	UNKNOWN										
EU3388	EU3388	UNKNOWN										
EU3488	EU3488	UNKNOWN										
EU3588	EU3588	UNKNOWN										
EU3588	EU3588	UNKNOWN										
EU3588	EU3588	UNKNOWN										
B400089	0189P	BUFFER WEST	31599	15183	744565	2078309	6121.8	54	6067.8	Qrf	48.5	6073.3
B400189	0189A/BH01	BUFFER WEST	31600	15183	744565	2078309	6122.20	54	6068.2	Qrf	52.5	6069.7
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400189	0189A/BH01	BUFFER WEST										
B400289	0289	BUFFER WEST	31677	16017	744645	2079142	6106.00	52	6054	Qrf	>52	
B400289	0289	BUFFER WEST										
B400289	0289	BUFFER WEST										
B400289	0289	BUFFER WEST										
B400289	0289	BUFFER WEST										
B400289	0289	BUFFER WEST										
B400389	0389	BUFFER WEST	30795	15267	743760	2078395	6122.00	50.4	6071.6	Qrf	48.5	6073.5
B400489	0489/BH0489	BUFFER WEST	30852	16078	743821	2079205	6105.01	56	6049.01	Qrf	54	6051.01
B200589	0589	LANDFILL	41858	20446	754837	2083536	5968.40	33.51	5934.89	Qrf	30.5	5937.9
B200589	0589	LANDFILL										
B200589	0589	LANDFILL										
B200589	0589	LANDFILL										
B200589	0589	LANDFILL										
B200689	0689	LANDFILL	42257	21070	755238	2084158	5960.10	35.7	5924.4	Qrf	30.6	5929.5
B200689	0689	LANDFILL										
B200689	0689	LANDFILL										
B200689	0689	LANDFILL										
B200689	0689	LANDFILL										
B200689	0689	LANDFILL										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B200689	0689	LANDFILL										
B200689	0689	LANDFILL										
B200689	0689	LANDFILL										
B200689	0689	LANDFILL										
B200689	0689	LANDFILL										
B200689	0689	LANDFILL										
B200789	0789	LANDFILL	42781	21921	755765	2085008	5946.10	34.4	5911.7	Qrf	27.1	5919
B200789	0789	LANDFILL										
B200789	0789	LANDFILL										
B200889	0889	BUFFER NORTH	43200	22617	756186	2085702	5936.10	27.8	5908.3	Qrf	24.3	5911.8
B200889	0889	BUFFER NORTH										
B200889	0889	BUFFER NORTH										
B200889	0889	BUFFER NORTH										
B200889	0889	BUFFER NORTH										
B200889	0889	BUFFER NORTH										
B200889	0889	BUFFER NORTH										
B200889	0889	BUFFER NORTH										
B200889	0889	BUFFER NORTH										
B200889	0889	BUFFER NORTH										
B200889	0889	BUFFER NORTH										
B200989	BH0989	BUFFER NORTH	43726	23447	756714	2086531	5920.80	24.5	5896.3	Qrf	22	5898.8
B200989	BH0989	BUFFER NORTH										
B200989	BH0989	BUFFER NORTH										
B201089	0989	BUFFER NORTH	42275	24169	755267	2087257	5883.10	19.55	5863.55	Qrf	7.5	5875.6
B201189	1089/BH1189	BUFFER NORTH	44655	23772	757645	2086852	5806.50	46	5760.5	Qc	34	5772.5
B201289	1189/BH1289	BUFFER NORTH	44617	20500	757596	2083582	5826.10	14	5812.1	Qc	23.4	5802.7
B201289	1189/BH1289	BUFFER NORTH										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B201389	1189/BH1289A	BACKGROUND	44574	20501	757553	2083583	5825.60	16.2	5809.4	Qc	>16.2	
B201389	1189/BH1289A	BACKGROUND										
B201389	1189/BH1289A	BACKGROUND										
B201489	1289	BUFFER NORTH	44093	22254	757078	2085337	5859.40	19.2	5840.2	Qc	7	5852.4
B201589	1389/BH1489	BUFFER NORTH	44339	23567	757328	2086648	5846.00	20.2	5825.8	Qc	3.6	5842.4
B201589	1389/BH1489	BUFFER NORTH										
B201689	BH1489A1	BACKGROUND	44419	23551	757409	2086632	5834.60	8	5826.6	Qc	>4	
B201789	BH1489A2	BACKGROUND	44427	23548	757416	2086629	5834.10	4	5830.1	Qc	>4	
B201889	1489	BUFFER SOUTH	34322	22207	747310	2085322	5866.80	34.5	5832.3	Qc	22.3	5844.5
B201889	1489	BUFFER SOUTH										
B401989	1589	BUFFER SOUTH	32873	18514	745849	2081635	6025.60	33	5992.6	Qc	20.5	6005.1
B401989	1589	BUFFER SOUTH										
B401989	1589	BUFFER SOUTH										
B401989	1589	BUFFER SOUTH										
B401989	1589	BUFFER SOUTH										
B401989	1589	BUFFER SOUTH										
B401989	1589	BUFFER SOUTH										
B401989	1589	BUFFER SOUTH										
B401989	1589	BUFFER SOUTH										
B401989	1589	BUFFER SOUTH										
B302089	1689	BUFFER SOUTH	33805	20374	746786	2083490	5907.60	25.5	5882.1	Qc	13.5	5894.1
B302089	1689	BUFFER SOUTH										
B402189	1789BR	BUFFER SOUTH	33364	18358	746339	2081476	6024.50	49	5975.5	Qc	7.5	6017
B402189	1789BR	BUFFER SOUTH										
B402189	1789BR	BUFFER SOUTH										
B102289	1889	BUFFER NORTH	40125	16415	753091	2079512	5978.30	22	5956.3	Qal	12.5	5965.8

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B102289	1889	BUFFER NORTH										
B102389	1989	BUFFER NORTH	40864	17162	753834	2080256	5939.50	16.4	5923.1	Qal	10.5	5929
B102389	1989	BUFFER NORTH										
B202489	2089	BUFFER NORTH	44415	20812	757395	2083894	5770.90	19.4	5751.5	Qal	12.4	5758.5
B202589	2189	BUFFER NORTH	45126	22634	758112	2085712	5723.60	16.8	5706.8	Qal	2.8	5720.8
B402689	2289	BUFFER WEST	34264	15146	747229	2078262	6045.40	8	6037.4	Qal	2.8	6042.6
B402689	2289	BUFFER WEST										
B302789	2389	BUFFER SOUTH	31716	23104	744707	2086227	5832.30	17.5	5814.8	Qal	8	5824.3
B302889	2489	BUFFER EAST	32825	26406	745827	2089525	5730.80	16.5	5714.3	Qal	12.2	5718.6
B302889	2489	BUFFER EAST										
B302989	2589	BUFFER EAST	32348	28146	745356	2091266	5686.20	12.4	5673.8	Qal	7.4	5678.8
B302989	2589	BUFFER EAST										
B303089	2689	BUFFER EAST	29261	30865	742278	2093994	5601.20	8.9	5592.3	Qal	4.6	5596.6
B203189	2789BR	BUFFER NORTH	41868	20466	754848	2083557	5968.00	46.7	5921.3	Qrf	29.7	5938.3
B203189	2789BR	BUFFER NORTH										
B203189	2789BR	BUFFER NORTH										
B203189	2789BR	BUFFER NORTH										
B203189	2789BR	BUFFER NORTH										
B203189	2789BR	BUFFER NORTH										
B203189	2789BR	BUFFER NORTH										
B203189	2789BR	BUFFER NORTH										
B203189	2789BR	BUFFER NORTH										
B203289	2889BR	BUFFER NORTH	42259	21088	755240	2084177	5959.70	52.6	5907.1	Qrf	30.1	5929.6
B203289	2889BR	BUFFER NORTH										
B203289	2889BR	BUFFER NORTH										
B203289	2889BR	BUFFER NORTH										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B203289	2889BR	BUFFER NORTH										
B203289	2889BR	BUFFER NORTH										
B203289	2889BR	BUFFER NORTH										
B203289	2889BR	BUFFER NORTH										
B203289	2889BR	BUFFER NORTH										
B203289	2889BR	BUFFER NORTH										
B203389	2889BRA	BUFFER NORTH	42268	21087	755349	2084176	5959.80	45	5914.8	Qrf	29	5930.8
B203389	2889BRA	BUFFER NORTH										
B203389	2889BRA	BUFFER NORTH										
B203389	2889BRA	BUFFER NORTH										
B203389	2889BRA	BUFFER NORTH										
B203389	2889BRA	BUFFER NORTH										
B203489	2989BR	BUFFER NORTH	42807	21965	755791	2085052	5945.70	45.5	5900.2	Qrf	28.6	5937.1
B203489	2989BR	BUFFER NORTH										
B203589	3089BR	BUFFER NORTH	43222	22658	756209	2085744	5935.20	43.7	5891.5	Qrf	31.1	5904.1
B203589	3089BR	BUFFER NORTH										
B203689	3189BR	BUFFER NORTH	43756	23487	756745	2086570	5920.50	37.75	5882.75	Qrf	21.3	5899.2
B203689	3189BR	BUFFER NORTH										
B203689	3189BR	BUFFER NORTH										
B203689	3189BR	BUFFER NORTH										
B203689	3189BR	BUFFER NORTH										
B203789	3289BR	BUFFER NORTH										
B203789	3289BR	BUFFER NORTH										
B203789	3289BR	BUFFER NORTH										
B203789	3289BR	BUFFER NORTH	42792	21944	755777	2085031	5946.20	203	5743.2	Qrf	28.7	5917.5
B203789	3289BR	BUFFER NORTH										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B203789	3289BR	BUFFER NORTH										
B203889	3389BR	BUFFER NORTH	43211	22636	756198	2085721	5935.80	159.8	5776	Qrf	28.5	5907.3
B203889	3389BR	BUFFER NORTH										
B203889	3389BR	BUFFER NORTH										
B203889	3389BR	BUFFER NORTH										
B203889	3389BR	BUFFER NORTH										
B203889	3389BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH	43741	23469	756730	2086552	5920.90	168	5752.9	Qrf	22.7	5898.2
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B203989	3489BR	BUFFER NORTH										
B204089	3589BR	BUFFER NORTH										
B204089	3589BR	BUFFER NORTH										
B204089	3589BR	BUFFER NORTH										
B204089	3589BR	BUFFER NORTH	41905	24228	754897	2087317	5877.60	217.8	5659.8	Qc	1.2	5876.4
B204189	3689BR	BUFFER NORTH	42345	25382	755340	2088469	5826.90	107.9	5719	Qc	3.5	5823.4

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B304289	3789BR	BUFFER SOUTH										
B304289	3789BR	BUFFER SOUTH										
B304289	3789BR	BUFFER SOUTH										
B304289	3789BR	BUFFER SOUTH	31688	23092	744679	2086215	5833.00	222	5611	Qal	10.5	5822.5
B304289	3789BR	BUFFER SOUTH										
B304289	3789BR	BUFFER SOUTH										
B304389	3789BRA1	BUFFER SOUTH	31701	23103	744692	2086226	5832.30	17.8	5814.5	Qal	10.8	5821.5
B304389	3789BRA1	BUFFER SOUTH										
B304489	3789BRA2	BUFFER SOUTH	31711	24815	744702	2086225	5832.40	12	5820.4	Qal	8.5	5823.9
B304589	3789P	BUFFER SOUTH	31699	23099	744691	2086222	5832.30	12	5820.3	Qal	10.8	5821.5
B304589	3789P	BUFFER SOUTH										
B204689	3889BR	BUFFER NORTH										
B204689	3889BR	BUFFER NORTH										
B204689	3889BR	BUFFER NORTH	41798	23567	754788	2086657	5901.40	132.7	5768.7	Qc	1.3	5900.1
B204689	3889BR	BUFFER NORTH										
B304789	3989BR	BUFFER SOUTH	34321	22184	747309	2085299	5867.80	42.4	5825.4	Qc	22.9	5844.9
B304789	3989BR	BUFFER SOUTH										
B304789	3989BR	BUFFER SOUTH										
B304889	4089BR	BUFFER SOUTH	32815	26452	745817	2089570	5730.60	39.1	5691.5	Qal	9.2	5721.4
B304889	4089BR	BUFFER SOUTH										
B304889	4089BR	BUFFER SOUTH										
B304989	4189BR	BUFFER EAST	32799	26481	745801	2089600	5729.70	109.1	5620.6	Qal	8.4	5721.3
B304989	4189BR	BUFFER EAST										
B305089	4189BRA	BUFFER EAST	32802	26472	745804	2089591	5729.80	55.4	5674.4	Qal	10.4	5719.4
B305089	4189BRA	BUFFER EAST										
B405189	4289BR	BUFFER SOUTH	33804	19331	746782	2082448	5968.10	28.2	5939.9	Qc	8.2	5959.9

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B405189	4289BR	BUFFER SOUTH										
B405289	4389BR	BUFFER SOUTH										
B405289	4389BR	BUFFER SOUTH										
B405289	4389BR	BUFFER SOUTH	33820	19348	746798	2082465	5965.70	99.82	5865.88	Qc	8.3	5957.4
B405389	4489BR	BUFFER SOUTH	31727	23109	744718	2086232	5831.90	29	5802.9	Qc	10	5821.9
B405489	4589BR	BUFFER WEST	32240	15235	745205	2078359	6115.90	51	6064.9	Qrf	>51	
B205589	4689/BH11-89	BUFFER NORTH	44664	23775	757654	2086855	5806.40	38.6	5767.8	Qc	32.3	5774.1
B205589	4689/BH11-89	BUFFER NORTH										
B405689	4789	BUFFER WEST	30851	16062	743819	2079190	6105.30	24.8	6080.5	Qrf		
B405789	4889	BUFFER WEST	30853	16092	743821	2079220	6104.80	54.1	6050.7	Qrf	52	6052.8
B405889	4989BR	BUFFER SOUTH	30851	16062	746332	2081476	6024.90	48.2	5976.7	Qc	6.5	6018.4
B405989	5089	BUFFER SOUTH	33374	18358	746349	2081477	6023.60	9.8	6013.8	Qc	6.1	6017.5
B106089	LF0189	LANDFILL	39333	19482	752310	2082580	5993.30	27.5	5965.8	Qrf	22.6	5970.7
B106089	LF0189											
B106089	LF0189											
B106089	LF0189											
B106089	LF0189											
B206189	LF0289BR	LANDFILL	39352	20203	752332	2083301	5984.50	45	5939.5	Qrf	21	5963.5
B206189	LF0289BR	LANDFILL										
B206189	LF0289BR											
B206189	LF0289BR											
B206189	LF0289BR											
B206189	LF0289BR											
B206189	LF0289BR											
B206289	LF0389BR	LANDFILL										
B206289	LF0389BR	LANDFILL	39272	20465	752253	2083564	5977.59	47.5	5930.09	Qrf	15	5962.59

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B206289	LF0389BR	LANDFILL										
B206289	LF0389BR	LANDFILL										
B206289	LF0389BR	LANDFILL										
B206289	LF0389BR	LANDFILL										
B206289	LF0389BR	LANDFILL										
B206289	LF0389BR	LANDFILL										
B206289	LF0389BR	LANDFILL										
B206389	LF0489BR	LANDFILL	39567	20829	752548	2083926	5969.70	20	5949.7	Qrf	13.3	5956.4
B206389	LF0489BR	LANDFILL										
B206489	LF0589	LANDFILL	39445	20866	752427	2083964	5969.14	41.5	5927.64	Qrf	7.3	5961.84
B206489	LF0589	LANDFILL										
B206589	LF0689BR	LANDFILL	39476	21023	752458	2084121	5967.80	41.5	5926.3	Qrf	9.5	5958.3
B206589	LF0689BR	LANDFILL										
B206589	LF0689BR	LANDFILL										
B206589	LF0689BR	LANDFILL										
B206689	LF0889BR	LANDFILL	39605	21264	752588	2084361	5959.31	21.7	5937.61	Qrf	3.7	5955.61
B206689	LF0889BR	LANDFILL										
B206789	LF0989BR	LANDFILL	39836	21064	752818	2084161	5927.90	30	5897.9	A.F.	4.8	5923.1
B206789	LF0989BR	LANDFILL										
B206889	LF1089BR	LANDFILL	39839	21684	752823	2084781	5917.09	19.5	5897.59	Qc	3	5914.09
B206989	LF1189BR	LANDFILL	40161	21740	753145	2084835	5882.42	23.6	5858.82	Qal	6	5876.42
B206989	LF1189BR	LANDFILL										
B206989	LF1189BR	LANDFILL										
B207089	LF1289BR	LANDFILL	40119	21742	753103	2084837	5883.07	60	5823.07	Qal	6	5877.07
B207089	LF1289BR	LANDFILL										
B207189	LF1389BR	LANDFILL										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B207189	LF1389BR	LANDFILL	40107	21742	753092	2084837	5884.80	258.7	5626.1	Qal	5.5	5879.3
B207189	LF1389BR	LANDFILL										
B207189	LF1389BR	LANDFILL										
B207189	LF1389BR	LANDFILL										
B207189	LF1389BR	LANDFILL										
B207189	LF1389BR	LANDFILL										
B207289	LF1489BR	LANDFILL	40285	21265	753267	2084360	5948.27	19.5	5928.77	Qc	0.2	5948.07
P207389	SEP0189BR	SOLAR POND	37211	21363	750195	2084468	5981.02	23.3	5957.72	Qrf	7	5974.02
P207389	SEP0189BR	SOLAR POND										
P207389	SEP0189BR	SOLAR POND										
P207389	SEP0189BR	SOLAR POND										
P207489	SEP0289	SOLAR POND	37213	21376	750197	2084481	5980.71	10	5970.71	Qrf	6.5	5974.21
P207489	SEP0289	SOLAR POND										
P207589	SEP0389	SOLAR POND	37410	21739	750395	2084843	5974.06	29.1	5944.96	Qrf	9.5	5964.56
P207589	SEP0389	SOLAR POND										
P207589	SEP0389	SOLAR POND										
P207689	SEP0489	SOLAR POND	37411	22214	750398	2085318	5966.32	18.2	5948.12	Qrf	12.6	5953.72
P207689	SEP0489	SOLAR POND										
P207689	SEP0489	SOLAR POND										
P207689	SEP0489	SOLAR POND										
P207689	SEP0489	SOLAR POND										
P207789	SEP0589	SOLAR POND	37406	22239	750392	2085343	5965.88	32.3	5933.58	Qrf	12.9	5952.98
P207789	SEP0589	SOLAR POND										
P207789	SEP0589	SOLAR POND										
P207889	SEP0689	SOLAR POND	37684	22240	750671	2085343	5962.82	10.5	5952.32	Qrf	8.5	5954.32
P207889	SEP0689	SOLAR POND										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P207889	SEP0689	SOLAR POND										
P207989	SEP0789BR	SOLAR POND	37684	22226	750671	2085330	5963.09	26.2	5936.89	Qrf	5.8	5957.29
P207989	SEP0789BR	SOLAR POND										
P207989	SEP0789BR	SOLAR POND										
P207989	SEP0789BR	SOLAR POND										
B208089	SEP0889	SOLAR POND	36154	22774	751143	2085876	5935.40	22.2	5913.2	Qc	12.2	5923.2
B208189	SEP0989BR	SOLAR POND	38150	22783	751138	2085885	5935.40	32.5	5902.9	Qc	11	5924.4
B208289	SEP1089	SOLAR POND	38749	23189	751739	2086289	5850.70	19	5831.7	Qc	0.2	5850.5
B208389	SEP1189	SOLAR POND	38700	22484	751687	2085584	5876.80	16.3	5860.5	Qc	0.2	5876.6
B208489	SEP1289BR	SOLAR POND	38695	22536	751683	2085636	5876.30	33.2	5843.1	Qc	15.5	5860.8
B208489	SEP1289BR	SOLAR POND										
B208589	SEP1389	SOLAR POND	38817	22377	751804	2085477	5856.50	14.4	5842.1	Qal	3.6	5852.9
B208689	SEP1489BR	SOLAR POND	38742	22150	751728	2085250	5867.60	28.4	5839.2	Qal	7.4	5860.2
B208689	SEP1489BR	SOLAR POND										
B208689	SEP1489BR	SOLAR POND										
B208789	SEP1589	SOLAR POND	38771	21350	751755	2084450	5907.10	14.4	5892.7	Qal	4.5	5902.6
B208789	SEP1589	SOLAR POND										
P208889	SEP1689BR	SOLAR POND	38100	22146	751086	2085249	5947.30	105.1	5842.2	Qc	5.5	5941.8
P208889	SEP1689BR	SOLAR POND										
P208889	SEP1689BR	SOLAR POND										
P208889	SEP1689BR	SOLAR POND										
P208889	SEP1689BR	SOLAR POND										
P208889	SEP1689BR	SOLAR POND										
P208889	SEP1689BR	SOLAR POND										
P208889	SEP1689BR	SOLAR POND										
P208989	SEP1789BR	SOLAR POND	38059	21736	751044	2084839	5962.53	28.6	5933.93	Qrf	3.5	5959.03

WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P208989	SEP1789BR	SOLAR POND										
P209089	SEP1889BR	SOLAR POND	37509	21807	750566	2084910	5972.16	31.5	5940.66	Qrf	11.5	5960.66
P209089	SEP1889BR	SOLAR POND										
P209089	SEP1889BR	SOLAR POND										
P209189	SEP1989BR	SOLAR POND	37779	21206	750762	2084309	5980.66	38.3	5942.36	Qrf	10.3	5970.36
P209189	SEP1989BR	SOLAR POND										
P209189	SEP1989BR	SOLAR POND										
P209189	SEP1989BR	SOLAR POND										
P209189	SEP1989BR	SOLAR POND										
P209289	SEP2089	SOLAR POND	37880	21036	750863	2084139	5981.59	17.8	5963.79	Qrf	13.8	5967.79
P209289	SEP2089	SOLAR POND										
P209289	SEP2089	SOLAR POND										
P209289	SEP2089	SOLAR POND										
P209389	SEP2189BR	SOLAR POND	37881	21026	750864	2084130	5981.47	34.2	5947.27	Qrf	13.8	5967.67
P209389	SEP2189BR	SOLAR POND										
P209389	SEP2189BR	SOLAR POND										
P209489	SEP2289BR	SOLAR POND	38007	21531	750991	2084634	5977.98	48	5929.98	Qrf	9	5968.98
P209489	SEP2289BR	SOLAR POND										
P209489	SEP2289BR	SOLAR POND										
P209589	SEP2389BR	SOLAR POND	38084	22184	751071	2085286	5948.17	30.3	5917.87	Qrf	4.1	5944.07
P209589	SEP2389BR	SOLAR POND										
P209589	SEP2389BR	SOLAR POND										
P209689	SEP2489BR	SOLAR POND	37591	22390	750533	2085514	5962.63	30.2	5932.43	Qrf	12.2	5950.43
P209689	SEP2489BR	SOLAR POND										
P209689	SEP2489BR	SOLAR POND										
P209789	SEP2589	SOLAR POND	37591	22377	750579	2085481	5962.63	17.5	5945.13	Qrf	12.2	5950.43

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P209789	SEP2589	SOLAR POND										
P209789	SEP2589	SOLAR POND										
P209789	SEP2589	SOLAR POND										
P209889	SEP2689BR	SOLAR POND	38209	21882	751194	2084984	5940.28	23.9	5916.38	Qrf	3.9	5936.38
P209989	SEP2889	SOLAR POND	38581	21548	751565	2084649	5898.10	12	5886.1	Qc	7.6	5890.5
P210089	SEP2989BR	SOLAR POND	38579	21539	751564	2084639	5898.40	28	5870.4	Qc	7.2	5891.2
P210189	SEP3089BR	SOLAR POND	37768	21307	750751	2084411	5980.82	38.6	5942.22	Qrf	14.6	5966.22
P210189	SEP3089BR	SOLAR POND										
P210189	SEP3089BR	SOLAR POND										
P210189	SEP3089BR	SOLAR POND										
P210189	SEP3089BR	SOLAR POND										
P210289	SEP3189BR	SOLAR POND	37578	22119	750564	2085223	5967.03	26	5941.03	Qrf	6.6	5960.43
P210289	SEP3189BR	SOLAR POND										
P210289	SEP3189BR	SOLAR POND										
P210289	SEP3189BR	SOLAR POND										
P210289	SEP3189BR	SOLAR POND										
B210389	SEP3289BR	SOLAR POND	38710	22016	751696	2085116	5873.20	28.5	5844.7	Qc	8.6	5864.6
B210489	SEP3389	SOLAR POND	38815	22413	751802	2085513	5856.40	28.1	5828.3	Qc	7	5849.4
B410589	SF0189	SPRAY FIELD	34807	14696	747771	2077811	6111.8	65	6046.8	Qrf	>65	
B410689	SF0289	SPRAY FIELD	35384	15616	748350	2078729	6091.7	54	6037.7	Qrf	>54	
B410789	SF0389	SPRAY FIELD	35625	16029	748791	2079141	6082.1	50	6032.1	Qrf	>50	
B110889	SF0489	SPRAY FIELD	36378	16164	749346	2079273	6075.60	71	6004.6	Qrf	65	6010.6
B110989	SF0589	SPRAY FIELD	36829	15670	749795	2078778	6082.30	73.02	6009.28	Qrf	71	6011.3
B111089	SF0689A	SPRAY FIELD	36684	14465	749643	2077574	6106.10	77	6029.1		>77	
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111089	SF0689A	SPRAY FIELD										
B111189	SF0689	SPRAY FIELD	36684	14472	749645	2077580	6105.70	75	6030.7		>75	
B411289	SF0789	WEST SPRAY FIELD	35758	13831	748718	2076943	6125.40	71	6054.4		>71	
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										

WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411289	SF0789	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD	35766	14601	748728	2077713	6109.50	70.1	6039.4		>70.1	
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
B411389	SF0889	WEST SPRAY FIELD										
P411489	BH44489	BUILDING 444	35617	19343	748595	2082454	6021.30	22	5999.3	Qrf	24.3	5997
P411589	BH6640189	BUILDING 664	35558	19848	748538	2082959	6015.80	25	5990.8	Qrf	21.5	5994.3
P411589	BH6640189	BUILDING 664										
P411589	BH6640189	BUILDING 664										
P411589	BH6640189	BUILDING 664										
P411589	BH6640189	BUILDING 664										
P411689	BH6640289	BUILDING 664	35560	19808	748539	2082919	6016.50	6	6010.5	Qrf	>6	
P411789	BH6640389	BUILDING 664	35560	19767	748539	2082878	6017.10	6	6011.1	Qrf	>6	
P411889	BH6640489	BUILDING 664	35561	19763	748540	2082838	6017.70	27.5	5990.2	Qrf	24	5993.7
P411889	BH6640489	BUILDING 664										
P411889	BH6640489	BUILDING 664										
P411889	BH6640489	BUILDING 664										
P411989	BH6640589	BUILDING 664	35557	19581	748535	2082692	6019.60	28	5991.6	Qrf	24	5995.6
P411989	BH6640589	BUILDING 664										
P411989	BH6640589	BUILDING 664										
P411989	BH6640589	BUILDING 664										
P412089	BH6640689	BUILDING 664	35431	19538	748410	2082649	6019.50	26	5993.5	Qrf	23.3	5996.2
P412089	BH6640689	BUILDING 664										
P412089	BH6640689	BUILDING 664										
P412089	BH6640689	BUILDING 664										
P412089	BH6640689	BUILDING 664										
P412189	BH6640789	BUILDING 664	35363	19426	748341	2082538	6023.40	31	5992.4	Qrf	28	5995.4
P412189	BH6640789	BUILDING 664										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P412189	BH6640789	BUILDING 664										
P412189	BH6640789	BUILDING 664										
P412189	BH6640789	BUILDING 664										
P412289	BH6640889	BUILDING 664	35413	19483	748392	2082594	6021.20	28	5993.2	Qrf	25.8	5995.4
P412289	BH6640889	BUILDING 664										
P412289	BH6640889	BUILDING 664										
P412289	BH6640889	BUILDING 664										
P412289	BH6640889	BUILDING 664										
P412289	BH6640889	BUILDING 664										
P412389	BH6640989	BUILDING 664	35488	19549	748467	2082661	6020.60	29	5991.6	Qrf	25.3	5995.3
P412389	BH6640989	BUILDING 664										
P412389	BH6640989	BUILDING 664										
P412489	BH6641089	BUILDING 664	35460	19517	748438	2082629	6021.00	29	5992	Qrf	25.8	5995.2
P412489	BH6641089	BUILDING 664										
P412489	BH6641089	BUILDING 664										
P412489	BH6641089	BUILDING 664										
P412489	BH6641089	BUILDING 664										
P212589	BH7710189	BUILDING 771	38015	20480	750996	2083583	5949.70	6	5943.7	A.F.	0.5	5949.2
P212689	BH7710289	BUILDING 771	38015	20498	750996	2083601	5949.50	6	5943.5	A.F.	0.4	5949.1
P212789	BH7710389	BUILDING 771	37961	20465	750942	2083568	5961.30	6	5955.3	A.F.	2	5959.3
P212889	BH7710489	BUILDING 771	37962	20506	750943	2083609	5961.40	5	5956.4	A.F.	1	5960.4
P212989	BH7710589	BUILDING 771	37936	20507	750917	2083610	5961.40	6	5955.4	A.F.	1.3	5960.1
P213089	BH7740189	BUILDING 774	38056	21070	751039	2084175	5961.40	13	5948.4	Qrf	9.3	5952.1
P213089	BH7740189	BUILDING 774										
P213089	BH7740189	BUILDING 774										
P213189	BH7740289	BUILDING 774	38034	21070	751016	2084173	5965.80	14	5951.8	Qrf	10	5955.8

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P213189	BH7740289	BUILDING 774										
P213289	BH7740389	BUILDING 774	38023	21048	751005	2084151	5967.30	14	5953.3	Qrf	10	5957.3
P213389	BH7740489	PLANT	38041	21104	751024	2084207	5962.90	14	5948.9	Qrf	9.5	5953.4
P313489	PZ0589	PLANT	35934	19952	748913	2083062	6011.70	24	5987.7	Qrf	20.6	5991.1
P313489	PZ0589	PLANT										
P313489	PZ0589	PLANT										
P313489	PZ0589	PLANT										
P313589	PZ0789	PLANT	35592	20436	748510	2083547	6008.50	22	5986.5	Qrf	11	5997.5
P313589	PZ0789	PLANT										
P313589	PZ0789	PLANT										
P313589	PZ0789	PLANT										
P213689	PZ1089	PLANT	36478	20629	749460	2083736	5994.30	23	5971.3	Qrf	13	5981.3
P213689	PZ1089	PLANT										
P213689	PZ1089	PLANT										
P213689	PZ1089	PLANT										
P213689	PZ1089	PLANT										
B213789	PZ1389	B-1 POND	37547	23574	750538	2086677	5917.80	9.6	5908.2	Qrf	6.4	5911.4
P213889	PZ1489	PLANT	37476	23005	750466	2086109	5954.10	31.85	5922.25	Qrf	8	5946.1
P213889	PZ1489	PLANT										
P213889	PZ1489	PLANT										
P213989	PZ1489A	PLANT	37479	22998	750468	2086102	5954.30	9.7	5944.6	Qrf	6.7	5947.6
P213989	PZ1489A	PLANT										
P314089	PZ2389	PLANT	36480	20545	749461	2083653	5996.70	19	5977.7	Qrf	9.3	5987.4
P414189	PZ2489	PLANT	36080	19877	749059	2082986	6010.60	28	5982.6	Qrf	18	5992.6
P414189	PZ2489	PLANT										
P414189	PZ2489	PLANT										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P414189	PZ2489	PLANT										
P414189	PZ2489	PLANT										
P414189	PZ2489	PLANT										
P314289	PZ3189	PLANT	35235	20168	748216	2083280	6010.10	18	5992.1	Qrf	13	5997.1
P314289	PZ3189	PLANT										
P314289	PZ3189	PLANT										
P314289	PZ3189	PLANT										
P114389	PZ3589	PLANT	38016	18635	750990	2081739	5991.20	19	5972.2	Qrf	14	5977.2
P114389	PZ3589	PLANT										
P114389	PZ3589	PLANT										
P114489	PZ3689	PLANT	37364	18140	750337	2081246	6033.40	52	5981.4	Qrf	48.3	5985.1
P114489	PZ3689	PLANT										
P114489	PZ3689	PLANT										
P114489	PZ3689	PLANT										
P114489	PZ3689	PLANT										
P114489	PZ3689	PLANT										
P114589	PZ3789	PLANT	37421	18626	750396	2081731	6024.10	41.5	5982.6	Qrf	36	5988.1
P114589	PZ3789	PLANT										
P114689	PZ4289	PLANT	36964	19938	749943	2083044	6004.00	26	5978	Qrf	22	5982
P114789	PZ4389	PLANT	36962	19504	749940	2082610	6010.70	31	5979.7	Qrf	26	5984.7
P114789	PZ4389	PLANT										
P114789	PZ4389	PLANT										
P114789	PZ4389	PLANT										
P114789	PZ4389	PLANT										
P114889	PZ4489	PLANT	36950	19020	749926	2082127	6016.60	18	5998.6	Qrf	13.8	6002.8
P114889	PZ4489	PLANT										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P114989	PZ4589	PLANT	36984	18555	749959	2081661	6029.80	43.5	5986.3	Qrf	37.5	5992.3
P114989	PZ4589	PLANT										
P114989	PZ4589	PLANT										
P114989	PZ4589	PLANT										
P114989	PZ4589	PLANT										
P114989	PZ4589	PLANT										
P114989	PZ4589	PLANT										
P114989	PZ4589	PLANT										
P115089	PZ4689	PLANT	36957	18151	749930	2081258	6038.1	46.1	5992	Qrf	40.2	5997.9
P115089	PZ4689	PLANT										
P115089	PZ4689	PLANT										
P115089	PZ4689	PLANT										
P115089	PZ4689	PLANT										
P115089	PZ4689	PLANT										
P115089	PZ4689	PLANT										
P115089	PZ4689	PLANT										
P115089	PZ4689	PLANT										
P115089	PZ4689	PLANT										
P115089	PZ4689	PLANT										
P115089	PZ4689	PLANT										
P115189	PZ4789	PLANT	36668	18128	749641	2081236	6034.00	42.3	5991.7	Qrf	38.3	5995.7
P115189	PZ4789	PLANT										
P115189	PZ4789	PLANT										
P115189	PZ4789	PLANT										
P115189	PZ4789	PLANT										
P115189	PZ4789	PLANT										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P115189	PZ4789	PLANT										
P115189	PZ4789	PLANT										
P115189	PZ4789	PLANT										
B315289	5989BR	EAST TRENCHES	36233	23657	749225	2086766	5963.20	20	5943.2	Qrf	19	5944.2
B315289	5989BR	EAST TRENCHES										
B315289	5989BR	EAST TRENCHES										
B315289	5989BR	EAST TRENCHES										
B315289	5989BR	EAST TRENCHES										
B315289	5989BR	EAST TRENCHES										
B215389	6089BRA	EAST TRENCHES	36501	24235	749494	2087341	5954.90	30	5924.9	Qrf	24	5930.9
B215389	6089BRA	EAST TRENCHES										
B215389	6089BRA	EAST TRENCHES										
B215389	6089BRA	EAST TRENCHES										
B215389	6089BRA	EAST TRENCHES										
B215389	6089BRA	EAST TRENCHES										
B215389	6089BRA	EAST TRENCHES										
B215389	6089BRA	EAST TRENCHES										
B215389	6089BRA	EAST TRENCHES										
P115489	PZ4989	PLANT	36531	19026	749507	2082135	6023.40	31	5992.4	Qrf	26	5997.4
P115489	PZ4989	PLANT										
P115489	PZ4989	PLANT										
P115489	PZ4989	PLANT										
P115589	PZ5089	PLANT	36573	19550	749551	2082658	6014.10	33.6	5980.5	Qrf	29	5985.1
P115589	PZ5089	PLANT										
P115589	PZ5089	PLANT										
P115589	PZ5089	PLANT										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P115589	PZ5089	PLANT										
P115589	PZ5089	PLANT										
P115589	PZ5089	PLANT										
P115589	PZ5089	PLANT										
P115589	PZ5089	PLANT										
P115589	PZ5089	PLANT										
P115589	PZ5089	PLANT										
P115589	PZ5089	PLANT										
P115589	PZ5089	PLANT										
P115689	PZ5189	PLANT	36553	19910	749532	2083019	6006.90	23.5	5983.4	Qrf	19.7	5987.2
P215789	PZ5289	PLANT	36490	20322	749470	2083430	6002.00	22	5980	Qrf	18	5984
P215789	PZ5289	PLANT										
P215789	PZ5289	PLANT										
P215789	PZ5289	PLANT										
P215789	PZ5289	PLANT										
P215789	PZ5289	PLANT										
P215789	PZ5289	PLANT										
P215789	PZ5289	PLANT										
P415889	PZ5389	PLANT	36153	17608	749125	2080718	6050.40	54.7	5995.7	Qrf	49.5	6000.9
P415889	PZ5389	PLANT										
P415889	PZ5389	PLANT										
P415889	PZ5389	PLANT										
P415989	PZ5489	PLANT	36052	17901	749025	2081011	6044.90	42	6002.9	Qrf	34	6010.9
P415989	PZ5489	PLANT										
P415989	PZ5489	PLANT										
P416089	PZ5589	PLANT	35633	17608	748605	2080720	6051.70	39.7	6012	Qrf	33.5	6018.2

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P416089	PZ5589	PLANT										
P416089	PZ5589	PLANT										
P416189	PZ5689	PLANT	35633	18009	748606	2081120	6045.60	34	6011.6	Qrf	29.2	6016.4
P416189	PZ5689	PLANT										
P416189	PZ5689	PLANT										
P416189	PZ5689	PLANT										
P416289	PZ5789	PLANT	35623	18443	748598	2081555	6038.60	43	5995.6	Qrf	23	6015.6
P416289	PZ5789	PLANT										
P416289	PZ5789	PLANT										
P416289	PZ5789	PLANT										
P416289	PZ5789	PLANT										
P416389	PZ5889	PLANT	35341	17518	748313	2080631	6055.40	47	6008.4	Qrf	30	6025.4
P416389	PZ5889	PLANT										
P416389	PZ5889	PLANT										
P416389	PZ5889	PLANT										
P416389	PZ5889	PLANT										
P416389	PZ5889	PLANT										
P416389	PZ5889	PLANT										
P416389	PZ5889	PLANT										
P416389	PZ5889	PLANT										
P416489	PZ5989	PLANT	35237	18000	748210	2081113	6048.50	28	6020.5	Qrf	25.2	6023.3
P416489	PZ5989	PLANT										
P416489	PZ5989	PLANT										
P416489	PZ5989	PLANT										
P416489	PZ5989	PLANT										
P416489	PZ5989	PLANT										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P416489	PZ5989	PLANT										
P416489	PZ5989	PLANT										
P416589	PZ6089	PLANT	35236	18433	748211	2081546	6041.20	36.5	6004.7	Qrf	30.5	6010.7
P416589	PZ6089	PLANT										
P416589	PZ6089	PLANT										
P416589	PZ6089	PLANT										
P416589	PZ6089	PLANT										
P416689	PZ6189	PLANT	35171	18829	748147	2081941	6035.00	37	5998	Qrf	32	6003
P416689	PZ6189	PLANT										
P416689	PZ6189	PLANT										
P416689	PZ6189	PLANT										
P416689	PZ6189	PLANT										
P416789	PZ6289	PLANT	35228	19270	748206	2082382	6027.80	30	5997.8	Qrf	26.4	6001.4
P416789	PZ6289	PLANT										
P416789	PZ6289	PLANT										
P416789	PZ6289	PLANT										
P416789	PZ6289	PLANT										
P416789	PZ6289	PLANT										
P416789	PZ6289	PLANT										
P416789	PZ6289	PLANT										
P416789	PZ6289	PLANT										
P416789	PZ6289	PLANT										
P416889	PZ6389	PLANT	35227	19702	748206	2082815	6017.40	23	5994.4	Qrf	20.2	5997.2
P416889	PZ6389	PLANT										
P416889	PZ6389	PLANT										
P416889	PZ6389	PLANT										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
P416889	PZ6389	PLANT										
P416889	PZ6389	PLANT										
P416889	PZ6389	PLANT										
P416889	PZ6389	PLANT										
P416889	PZ6389	PLANT										
P416989	5189BR	BUFFER WEST	35807	17924	748780	2081034	6045.20	220	5825.2	Qrf	30	6015.2
P416989	5189BR	BUFFER WEST										
P416989	5189BR	BUFFER WEST										
P416989	5189BR	BUFFER WEST										
P416989	5189BR	BUFFER WEST										
P416989	5189BR	BUFFER WEST										
P416989	5189BR	BUFFER WEST										
P416989	5189BR	BUFFER WEST										
P416989	5189BR	BUFFER WEST										
P416989	5189BR	BUFFER WEST										
P416989	5189BR	BUFFER WEST										
B217089	5289BRA	LANDFILL										
B217089	5289BRA	LANDFILL										
B217089	5289BRA	LANDFILL	39789	24048	752779	2087144	5919.00	327.7	5591.3	Qrf	7.5	5911.5
B317189	5389BR	BUFFER EAST	35792	30817	748807	2093921	5725	220	5505	Qal	8.8	5716.2
B317189	5389BR	BUFFER EAST										
B317189	5389BR	BUFFER EAST										
B217289	5489BR	BUFFER EAST	37548	30675	750563	2093774	5777.5	220	5557.5	Qal	5.1	5772.4
B217289	5489BR	BUFFER EAST										
B217289	5489BR	BUFFER EAST										
B217289	5489BR	BUFFER EAST										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B217289	5489BR	BUFFER EAST										
B217289	5489BR	BUFFER EAST										
B217289	5489BR	BUFFER EAST										
B217289	5489BR	BUFFER EAST										
B217289	5489BR	BUFFER EAST										
B217289	5489BR	BUFFER EAST										
B217389	5589BRA	EAST TRENCHES										
B217389	5589BRA	EAST TRENCHES										
B217389	5589BRA	EAST TRENCHES										
B217389	5589BRA	EAST TRENCHES										
B217389	5589BRA	EAST TRENCHES										
B217389	5589BRA	EAST TRENCHES	36459	23700	749451	2086807	5961.60	64	5897.6	Qrf	25.2	5936.4
B217389	5589BRA	EAST TRENCHES										
B217389	5589BRA	EAST TRENCHES										
B217489	5689BR	EAST TRENCHES										
B217489	5689BR	EAST TRENCHES										
B217489	5689BR	EAST TRENCHES	36462	23711	749454	2086818	5961.20	220	5741.2	Qrf	25	5936.2
B217489	5689BR	EAST TRENCHES										
B217489	5689BR	EAST TRENCHES										
B217589	5789BR	EAST TRENCHES	36824	24082	749817	2087189	5952.90	221.3	5731.6	Qrf	17.3	5935.6
B217689	5889BR	EAST TRENCHES	36637	23639	749629	2086746	5960.50	220.1	5740.4	Qrf	22	5938.5
B217689	5889BR	EAST TRENCHES										
B217689	5889BR	EAST TRENCHES										
B217689	5889BR	EAST TRENCHES										
B217689	5889BR	EAST TRENCHES										
B217689	5889BR	EAST TRENCHES										

WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B217789	6089BR	EAST TRENCHES	36517	24231	749494	2087341	5954.90	220.1	5734.8	Qrf	23.6	5931.2
B217789	6089BR	EAST TRENCHES										
B217789	6089BR	EAST TRENCHES										
P417889	OP0189	PLANT	35952	19545	748930	2082655	6015.30	22	5993.3	Qrf	21.5	5993.8
P317989	OP0289	ORIGINAL PROCESS	35907	21163	748891	2084272	5990.90	16	5974.9	Qrf	6.4	5984.5
P317989	OP0289	ORIGINAL PROCESS										
P317989	OP0289	ORIGINAL PROCESS										
P218089	OP0389	ORIGINAL PROCESS	36958	20914	749941	2084020	5985.80	16	5969.8	Qrf	6	5979.8
B218189	6189BR	EAST TRENCHES	36629	25685	749627	2088791	5937.70	53	5884.7	Qrf	44.7	5893
B218189	6189BR	EAST TRENCHES										
B218189	6189BR	EAST TRENCHES										
B218189	6189BR	EAST TRENCHES										
B218189	6189BR	EAST TRENCHES										
B218189	6189BR	EAST TRENCHES										
P218289	OP0189	PLANT	35974	19544	748952	2082653	6016.9	33	5983.9	Qrf	23	5993.9
P218289	OP0189	PLANT										
P218289	OP0189	PLANT										
P218289	OP0189	PLANT										
P218289	OP0189	PLANT										
P218289	OP0189	PLANT										
P218389	PZ2789	PLANT	37843	22545	750831	2085648	5956.2	22	5934.2	Qrf	12	5944.2
P218389	PZ2789	PLANT										
P218489	BH7740589	PLANT	38144	21014	751127	2084117	5949.1	5	5944.1			
B218589	6289BR	EAST TRENCHES	37007	24706	750002	2087812	5946.8	300.1	5646.7	Qrf	30	5916.8
B218689	6389BR	EAST TRENCHES	36561	24722	749556	2087828	5949	55	5894	Qrf	14.5	5934.5
B218689	6389BR	EAST TRENCHES										

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WELL NAME	OLD WELL NAME	AREA	RFP NORTH	RFP EAST	STATE NORTH	STATE EAST	SURFACE ELEVATION	TD.	TD. ELEVATION	TYPE ALLUVIUM	THICK ALLUVIUM	EL. TOP BEDROCK
B218689	6389BR	EAST TRENCHES										
B218789	6489	EAST TRENCHES	36434	23613	749425	2086720	5962.80	42.3	5920.5	Qrf	28	5934.8
B318889	6589BR	EAST TRENCHES	36261	24374	749255	2087482	5954.1	57	5897.1	Qrf	14.3	5939.8
B218989	6689BR	EAST TRENCHES	36515	24685	749510	2087792	5950.3	54	5896.3	Qrf	17.4	5932.9
B218989	6689BR	EAST TRENCHES										
P219089	BH7740689	PLANT	38144	21014	751127	2084117	5949.1	20	5929.1	Qrf	10.4	5938.7
P219189	PZ1889	PLANT	38240	20908	751222	2084010	5941.2	21	5920.2	Qrf	11	5930.2
P119289	PZ3489A	PLANT	37943	19132	750920	2082236	5984.9	14	5970.9	Qrf	4.2	5980.7
P119389	PZ3889	PLANT	37304	18815	750280	2081921	6011.7	26	5985.7	Qrf	16.4	5995.3
P219489	PZ1589	PLANT	37427	22547	750415	2085651	5959.5	32	5927.5	Qrf	22.4	5937.1
P219489	PZ1589	PLANT										
P219589	PZ1289	PLANT	37280	22432	750268	2085536	5963.8	16.7	5947.1	Qrf	17.2	5946.6
P419689	PZ0489	PLANT	35544	19402	748522	2082513	6022.4	33	5989.4	Qrf	22	6000.4
B219789	6789BR	EAST TRENCHES	36463	24874	749458	2087980	5948	52	5896	Qrf	39.5	5908.5
B319889	6889	BUFFER EAST	32834	26403	745835	2089522	5734.63	12	5722.63			
P219989	6989	PLANT	36424	23192	749415	2086299	5967.83	25.86	5941.97			
P320089	7089	PLANT	35818	20170	748799	2083280	6009.9	20.9	5989	Qrf	18.8	5991.1
B220189	7189	EAST TRENCHES	36945	23895	749938	2087001	5949.27	18	5931.27	Qrf	15	5934.27
P320289	7289A	PLANT	35818	23195	748809	2086305	5949.6	5	5944.6	Qc	2.2	5947.4
B220389	7389A	EAST TRENCHES	36564	23998	749557	2087104	5955.9	23.5	5932.4			
B220489	7489	EAST TRENCHES	36562	23990	749555	2087096	5958.19	28.6	5929.59			
B320589	7589	881 HILLSIDE	34962	21784	749938	2087001	5909.5	21.85	5887.65			

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
WS01								
WS02								
WSF02								
WSF03								
WSF04								
WSF05								
WSF06								
WSF07								
WSF08								
WSF09								
WSF10								
WSF11								
WSF12								
0260		Ka						
0460		Ka						
0171		Ka						
0271		Ka						
0174		Ka						
0374		Ka						
0774	**	Ka						
0974		Ka						
1074		Ka						
1474		Ka						
1674		Ka						
2274		Ka						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
0181	Ka							
0281	Ka							
0481	Ka							
0681	Ka							
0781								
0881	Ka							
0981	Ka							
1081	Ka							
0382	Ka							
0582	Ka							
0682	Ka							
0782	Ka							
0186	Ka	CLYSTN						
0186	Ka							
0186A	Ka							
0286	Ka	CLYSTN						
0286	Ka							
0286A	Ka							
0286A	Ka	CLYSTN						
0386	Ka	SS						
0486	Ka	CLYSTN SANDY						
0586	Ka	CLYSTN						
0686	Ka	CLYSTN						
0786	Ka	CLYSTN						
0886	Ka	CLYSTN						
0886	Ka							

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
0986	Ka	CLYSTN						
0986	Ka							
0986	Ka							
1086	Ka	SILTSTN CLAYEY						
1186	Ka	CLYSTN SANDY						
1286	Ka	CLYSTN SILTY						
1386	Ka	CLYSTN						
1486	Ka	CLYSTN SILTY						
1486	Ka							
1486	Ka							
1486	Ka							
1586	Ka	CLYSTN SILTY						
1686	Ka	CLYSTN						
1786	Ka	CLYSTN						
1886	Ka	CLYSTN SILTY						
1986	Ka	CLYSTN						
2086	Ka	CLYSTN						
2086	Ka							
2086	Ka							
2186	Ka	CLYSTN						
2186	Ka							
2186	Ka							
2286	Ka	SS #1	0.009	10-12	5965.81	7	22	10-12
2286	Ka	SS #1	0.075	16-18	5965.81	7	50	16-18
2386	Ka	CLYSTN						
2386	Ka							

WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
2486	Ka	CLYSTN						
2486	Ka							
2586	Ka	CLYSTN SANDY						
2586	Ka							
2586A	Ka	CLYSTN						
2586A	Ka							
2686	Ka	CLYSTN						
2786	Ka	CLYSTN						
2786	Ka							
2786	Ka							
2786	Ka							
2886	Ka	CLYSTN						
2886	Ka							
2986	Ka	CLYSTN			5945.76	10	26	12.5-14.5
2986	Ka				5945.76	10	63	17.5-22.5
2986	Ka				5945.76	10	63	18
3086	Ka	CLYSTN						
3186	Ka	SS #1	0.022	2.5	5963.7	14.5	13	2-4
3186	Ka	SS #1	0.08	2-4	5963.7	14.5	54	13-14.5
3186	Ka	SS #1	N/A	13-14.5	5963.7	14.5	36.3	2.5
3286	Ka	SS #1	0.086	2-4	5963.5	8.3	58	2-4
3286	Ka							
3386	Ka	CLYSTN						
3486	Ka	CLYSTN						
3486	Ka							
3586	Ka	CLYSTN						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
3686	Ka	CLYSTN						
3786	Ka	CLYSTN						
3886	Ka	CLYSTN SILTY						
3986	Ka	CLYSTN SILTY						
3986	Ka							
4086	Ka	CLYSTN						
4086	Ka							
4086	Ka							
4186	Ka	CLYSTN						
4186	Ka							
4186	Ka							
4186	Ka							
4186	Ka							
4186	Ka							
4186	Ka							
4286	Ka	CLYSTN SILTY						
4286	Ka							
4386	Ka	SS #1	0.03	18.5-20	5953.39	5	35	18.5-20
4386	Ka							
4386	Ka							
4486	Ka	CLYSTN						
4486	Ka							
4586	Ka	CLYSTN SILTY						
4586	Ka							
4586	Ka							
4686	Ka	CLYSTN						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
4786	Ka	SILTSTN CLAYEY						
4786	Ka							
4786	Ka							
4886	Ka	CLYSTN						
4886	Ka							
4886	Ka							
4986	Ka	CLYSTN						
5086	Kl	CLYSTN						
5186	Kl	SILTSTN						
5186	Kl							
5186	Kl							
5186	Kl							
5286	Kl	CLYSTN SILTY						
5286	Kl							
5286	Kl							
5286	Kl							
5286	Kl							
5386	Ka	SILTSTN CLAYEY						
5486	Ka	CLYSTN						
5586	Ka	CLYSTN						
5686	Ka	SILTSTN						
5786	Ka	CLYSTN						
5886	Ka	CLYSTN						
5986	Ka	CLYSTN						
5986	Ka							
5986	Ka							

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
5986R	Ka							
6086	Ka	CLYSTN SILTY						
6086	Ka							
6086	Ka							
6186	Ka	CLYSTN SILTY						
6186	Ka							
6186	Ka							
6186A	Ka	CLYSTN						
6186A	Ka							
6186A	Ka							
6286	Ka	CLYSTN						
6286	Ka							
6286	Ka							
6286	Ka							
6386	Ka	CLYSTN						
6386	Ka							
6386	Ka							
6486	Ka	CLYSTN						
6586	Ka	CLYSTN						
6686	Ka	CLYSTN						
6786	Ka	CLYSTN						
6786	Ka							
6786	Ka							
6786	Ka							
6886	Ka	CLYSTN						
6986	Ka	CLYSTN						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
7086	Ka	CLYSTN						
0187	Ka	CLYSTN SANDY						
0187	Ka							
BH0187	Ka	CLYSTN						
SP0187	Ka	SS #1	0.095	19	5969.5	17	61	19
SP0187	Ka	SS #1	EST. .045	28	5969.5	17	31	28
SP0187	Ka							
0287	Ka							
0287	Ka							
BH0287	Ka	CLYSTN						
SP0287	Ka	SS #1	0.077	12	5966.1	4.6	51	12
0387BR	Ka							
0387BR	Ka							
SP0387	Ka	CLYSTN						
SP0387	Ka							
SP0387	Ka							
0487	Ka							
0487	Ka							
0487	Ka							
BH0487	Ka	CLYSTN						
BH0487	Ka							
SP0487	Ka	CLYSTN						
SP0487	Ka							
SP0487	Ka							
SP0487	Ka							
SP0487	Ka							

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
SP0487	Ka							
BH0587	Ka	CLYSTN						
0587BR	Ka	CLYSTN						
SP0587	Ka	CLYSTN						
0687	Ka	CLYSTN						
0687A	Ka	CLYSTN						
BH0687	Ka	CLYSTN SILTY						
BH0687	Ka							
SP0687	Ka	CLYSTN						
SP0687	Ka							
SP0687	Ka							
SP0687	Ka							
SP0687	Ka							
BH0787	Ka	CLYSTN						
BH0787	Ka							
BH0787								
BH0787								
0787BR(A)	Ka	CLYSTN						
SP0787	Ka	CLYSTN						
SP0787	Ka							
BH0887	Ka	CLYSTN						
0887BR	Ka							
0887BR	Ka							
0887BR	Ka							
0887BR	Ka							
SP0887	Ka							

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
0987	Ka	SS #1	0.1	17.5-19.5	5967.52	19.2	61	17.5-19.5
0987	Ka							
0987	Ka	SS #1	0.095	20-21.5	5967.52	19.2	59	20-21.5
0987	Ka	SS #1	0.095	31.5	5967.52	19.2	57	31.5
BH0987	Ka	CLYSTN						
BH0987	Ka							
BH0987								
BH0987	Ka							
SP0987	Ka	CLYSTN						
1087	Ka	SS #1	EST. .06	12	5970.66	6	38	12
1087	Ka							
BH1087	Ka	CLYSTN						
1087BRA	Ka							
1087BRA	Ka	SS #1	0.034	18.1-18.9	5968	12.7	32	18.1-18.9
SP1087	Ka	CLYSTN SILTY						
SP1087	Ka							
SP1087	Ka							
1187A	Ka	CLYSTN						
BH1187	Ka	CLYSTN						
BH1187	Ka							
BH1187	Ka							
1187	Ka	CLYSTN						
1187	Ka							
1187	Ka							
1187	Ka							
SP1187	Ka	SS #2						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
SP1187	Ka							
SP1187	Ka							
1287A	Ka							
BH1287	Ka	CLYSTN						
1287	Ka	SLTSTN CLAYEY						
SP1287	Ka	CLYSTN						
SP1287	Ka							
SP1287	Ka							
SP1287	Ka							
BH1387	Ka	CLYSTN						
BH1387	Ka							
BH1387	Ka							
1387BRA	Ka	CLYSTN SILTY						
1387BRA	Ka							
1387BRA	Ka							
SP1387	Ka	CLYSTN SILTY						
BH1487	Ka	CLYSTN						
1487BR	Ka	CLYSTN						
1487BR	Ka							
1487BR	Ka							
SP1487	Ka	CLYSTN						
1587	Ka	CLYSTN SILTY						
1587	Ka							
BH1587	Ka	CLYSTN						
SP1587	Ka	CLYSTN						
BH1687	Ka	CLYSTN						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
1687BR	Ka	CLYSTN						
1687BR	Ka							
1687BR	Ka							
1687BR	Ka							
1787	Ka	CLYSTN SILTY						
1787	Ka							
1787A	Ka							
BH1787	Ka	CLYSTN						
?	Ka							
?	Ka	CLYSTN						
?	Ka							
1887BR	Ka	CLYSTN						
1887BR	Ka							
1887BR	Ka							
1887BR	Ka							
1887BR	Ka							
1987	Ka	CLYSTN SILTY						
1987	Ka							
2087BR	Ka	CLYSTN						
2087BR	Ka							
2087BR	Ka							
2187	Ka	CLYSTN						
BH2287	Ka	CLYSTN						
2287BR	Ka	CLYSTN						
2287BR	Ka							
2287BR	Ka							

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
2287BR	Ka							
BH2387	Ka	CLYSTN SILTY						
2387BR	Ka	SS #1	0.091	17-19	5957.1	17.5	60	17-19
2387BR	Ka	SS #1						
2387BR	Ka	SS #1	0.065	23-25	5971.1	17.5	45	23-25
2387BR	Ka	SS #1	0.17	25-27	5971.1	17.5	80	25-27
2387BR	Ka			35-35.5	5971.1	17.5	23	35-35.5
2487	Ka	SILTSTN CLAYEY						
BH2487	Ka	SILTSTN CLAYEY						
BH2587	Ka	CLYSTN						
2587BR	Ka	SS #1	0.08	19.5-23	5941.4	27.2	49	19.5-23
2587BR	Ka							
2587BR	Ka							
2687	Ka	CLYSTN						
2687	Ka							
2687	Ka							
BH2687	Ka							
2787	Ka	CLYSTN						
2787	Ka							
2787	Ka							
2787	Ka							
2787	Ka							
BH2787	Ka	CLYSTN						
BH2887	Ka	CLYSTN						
2887BR	Ka	CLYSTN SANDY						
2887BR	Ka							

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
2887BR	Ka							
2887BR	Ka							
2887BR	Ka							
2887BR	Ka							
2887BR	Ka							
2987	Ka							
2987	Ka							
2987	Ka							
2987	Ka							
BH2987	Ka							
BH3087	Ka							
3087BR	Ka	CLYSTN						
3087BR	Ka							
3087BR	Ka							
BH3187	Ka	SS #1 (*REMARKS)		9.05-9.75	5965.8	2.2	39	9.05-9.75
BH3187	Ka							
BH3187	Ka							
3187BR	Ka	CLYSTN SILTY						
3187BR	Ka							
3187BR	Ka							
3187BR	Ka							
3287	Ka	CLYSTN SILTY						
3287	Ka							
3287	Ka							
3287	Ka							
BH3287	Ka	SS #1	0.048	10.2-12.7	5964	6.9	41	10.2-12.7

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
BH3287	Ka	SS #1		11	5964	6.9	41	11
3387	Ka							
BH3387	Ka	SS #1	0.093	12.8-15.3	5956.9	4.3	56	12.8-15.3
BH3387	Ka		0.057	19 EST	5950.3	2	40	19 EST
BH3387					5947.6	0.5		
BH3487	Ka	SS #1		16.7-18.7	5954.7	8	23	16.7-18.7
BH3487	Ka	SS #1		20.7-22.7	5954.7	8	43	20.7-22.7
BH3487	Ka							
BH3487	Ka							
3487BR	Ka	CLYSTN						
3587	Ka	CLYSTN SILTY						
BH3587	Ka	CLYSTN SANDY			5956.2	6	16	17
BH3587	Ka							
BH3587	Ka							
BH3687	Ka	CLYSTN						
3687BR	Ka	CLYSTN			5929	43	50	26
3687BR	Ka				5929	43	90	43
3687BR	Ka							
3687BR	Ka							
3787	Ka	CLYSTN						
3787	Ka							
BH3787	Ka	CLYSTN SANDY			5947.1	6.3	12	23
BH3787	Ka							
?	Ka							
?	Ka							
3887	Ka	CLYSTN						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
3887	Ka							
BH3887	Ka	SILTSTN SANDY						
BH3887	Ka							
BH3987	Ka	SS #1		18	5942.4	7.5	1	18
3987BR	Ka							
3987BR	Ka							
3987BR	Ka	CLYSTN						
3987BR								
4087	Ka	SILTSTN CLAYEY						
BH4087	Ka	CLYSTN						
BH4187	Ka	CLYSTN						
BH4187	Ka							
BH4187	Ka							
BH4187A	Ka							
4187BR	Ka	CLYSTN SILTY						
4187BR	Ka							
4187BR	Ka							
4287	Ka	CLYSTN						
4287	Ka							
4287	Ka							
BH4287	Ka	SS #1	0.08	26	5926.5	26.8+	53	26
BH4287	Ka	SS #1	0.22	37-39	5926.5	26.8+	84	37-39
BH4287	Ka							
4387	Ka	CLYSTN SILTY						
4387	Ka							
4387	Ka							

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
BH4387	Ka	SILTSTN CLAYEY						
4487	Ka	CLYSTN						
BH4487	Ka	SS #1	0.11	32-34	5929.1	6.2	67	32-34
BH4487	Ka							
BH4487	Ka							
BH4587	Ka	SS #1	0.08	20-20.5	5932.7	20	54	20-20.5
BH4587	Ka							
4587BR	Ka	CLYSTN						
4587BR	Ka							
BH4687	Ka	CLYSTN SILTY						
4787	Ka	CLYSTN SILTY						
4787	Ka							
BH4787	Ka	SILTSTN CLAYEY						
BH4787	Ka							
BH4787	Ka							
4887	Ka	CLYSTN SILTY						
BH4887	Ka	CLYSTN SANDY						
BH4887	Ka							
4987	Ka	CLYSTN						
BH4987	Ka	CLYSTN						
BH4987	Ka							
5087	Ka	SILTSTN SANDY						
5087	Ka							
5087	Ka							
BH5087	Ka	CLYSTN						
BH5087	Ka							

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
5187	Ka	CLYSTN SILTY						
BH5187	Ka	SILTSTN SANDY						
BH5187	Ka							
5287	Ka	CLYSTN SILTY						
5287	Ka							
5287	Ka							
BH5287	Ka	CLYSTN SILTY						
BH5287	Ka							
BH5287	Ka							
5387	Ka	CLYSTN						
BH5387	Ka	CLYSTN						
BH5387	Ka							
BH5387	Ka							
5487	Ka	CLYSTN						
BH5487	Ka	CLYSTN						
BH5487	Ka							
5587	Ka	CLYSTN						
5587A	Ka							
BH5587	Ka	CLYSTN						
BH5587	Ka							
5687	Ka	CLYSTN SILTY						
BH5687	Ka							
BH5787	Ka							
5887	Ka	CLYSTN SILTY						
BH5887	Ka							
5987	Ka	CLYSTN						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
5987	Ka							
BH5987	Ka							
6087	Ka	CLYSTN						
6087	Ka							
6187	Ka	CLYSTN						
6187	Ka							
BH6187	Ka	IRONSTN						
6287	Ka	CLYSTN						
6287	Ka							
BH6287	Ka							
6387	Ka	CLYSTN						
BH6387	Ka							
6487	Ka	CLYSTN SILTY						
6487	Ka							
6487	Ka							
6487	Ka							
6487	Ka							
6587	Ka	CLYSTN SILTY						
6587	Ka							
6587	Ka							
6587	Ka							
6587	Ka							
6687	Ka	SS						
6687	Ka							
6687	Ka							
6687	Ka							

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
6787	Ka	CLYSTN						
6887	Ka	CLYSTN SILTY						
6887	Ka							
6987A	Ka							
7087	Ka	CLYSTN SILTY						
7187	Ka	CLYSTN						
7287	Ka	CLYSTN SILTY						
7287	Ka							
EU3088								
EU3188								
EU3288								
EU3388								
EU3488								
EU3588								
EU3588								
EU3588								
B400089	Kl	CLYSTN						
B400189	Kl	CLYSTN						
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400289								
B400289								
B400289								
B400289								
B400289								
B400289								
B400389	Kl	CLYSTN SILTY						
B400489	Ka	CLYSTN SILTY						
B200589	Ka	CLYSTN						
B200589								
B200589								
B200589								
B200589								
B200689	Ka	CLYSTN SILTY						
B200689								
B200689								
B200689								
B200689								
B200689								

WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B200689	**							
B200689								
B200689								
B200689								
B200689								
B200689								
B200789	Ka	CLYSTN						
B200789								
B200789								
B200889	Ka	CLYSTN SILTY						
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200989	Ka	CLYSTN						
B200989								
B200989								
B201089	Ka	CLYSTN						
B201189	Ka	CLYSTN SANDY						
B201289	Ka	CLYSTN SANDY						
B201289								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B201389								
B201389								
B201389								
B201489	Ka	CLYSTN SANDY			5852.4	2.3		
B201589	Ka	CLYSTN/SS			5841	15	20	8
B201589	Ka						25	18
B201689								
B201789								
B201889	Ka	CLYSTN SANDY						
B201889								
B401989	Ka	CLYSTN						
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B302089	Ka	CLYSTN					2	16
B302089								
B402189	Ka	CLYSTN			6011.1	30.5		
B402189								
B402189								
B102289	Ka	CLYSTN SILTY						

WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B102289								
B102389	Ka	CLYSTN SILTY						
B102389								
B202489	Ka	CLYSTN SILTY						
B202589	Ka	CLYSTN SILTY						
B402689	Kl	CLYSTN						
B402689								
B302789	Kl	CLYSTN SILTY						
B302889	Ka	CLYSTN SANDY						
B302889								
B302989	Ka	CLYSTN SILTY						
B302989								
B303089	Ka	SILTSN CLAYEY						
B203189	Ka	CLYSTN						
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203289	Ka	CLYSTN SILTY					2.8	52.5-52.6
B203289								
B203289								
B203289								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B203289								
B203289								
B203289								
B203289								
B203289								
B203289								
B203389	Ka	CLYSTN						
B203389								
B203389								
B203389								
B203389								
B203389								
B203489	Ka	CLYSTN			5902.2	1		
B203489								
B203589	Ka	CLYSTN						
B203589								
B203689	Ka	CLYSTN SILTY			5892.9	9.7+		
B203689	Ka							
B203689	Ka							
B203689								
B203689								
B203789								
B203789								
B203789								
B203789	Ka	CLYSTN					1	47.5
B203789								

WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B203789	Ka							
B203889	Ka	CLYSTN						
B203889								
B203889								
B203889								
B203889								
B203889								
B203989	Ka	SS#1		32.5	5897.6	25.5	21	32.5
B203989	Ka	SS#1	0.09	37	5897.6	25.5	56	37
B203989	Ka							
B203989	Ka							
B203989	Ka							
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B204089	Ka							
B204089	Ka							
B204089	Ka							
B204089	Ka	CLYSTN						
B204189	Ka	CLYSTN						

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B304289	Kl							
B304289	Kl							
B304289	Kl							
B304289	Kl	CLYSTN SILTY						
B304289	Kl							
B304289	Kl							
B304389	Kl	CLYSTN SILTY						
B304389								
B304489	Kl	CLYSTN SILTY						
B304589	Kl	CLYSTN SILTY						
B304589								
B204689	Ka							
B204689	Ka							
B204689	Ka	CLYSTN/CLYSTN SILTY			5897.4	5.2	42	7
B204689	Ka							
B304789	Ka	CLYSTN SILTY						
B304789								
B304789								
B304889	Ka	CLYSTN SILTY						
B304889								
B304889								
B304989	Ka	CLYSTN SILTY						
B304989	Ka							
B305089	Ka	CLYSTN SILTY						
B305089								
B405189	Ka	CLYSTN SILTY						

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B405189								
B405289								
B405289	Ka							
B405289	Ka	CLYSTN SILTY						
B405389	Kd	CLYSTN SILTY						
B405489								
B205589	Ka	CLYSTN						
B205589								
B405689								
B405789	Ka	CLYSTN						
B405889	Ka	CLYSTN			5991.9	12		
B405989	Ka	CLYSTN						
B106089	Ka	CLYSTN						
B106089								
B106089								
B106089								
B106089								
B206189	Ka	CLYSTN						
B206189								
B206189								
B206189								
B206189								
B206189								
B206189								
B206289								
B206289	Ka	CLYSTN			5943	9.5		

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B206289								
B206289								
B206289								
B206289								
B206289								
B206289								
B206289								
B206389	Ka	CLYSTN						
B206389								
B206489	Ka	SS #1			5961.6	2	9.6	
B206489								
B206589	Ka	CLYSTN			5952.3	18		
B206589								
B206589								
B206589								
B206689	Ka	CLYSTN SILTY						
B206689								
B206789	Ka	CLYSTN						
B206789								
B206889	Ka	CLYSTN SILTY						
B206989	Ka	CLYSTN SANDY						
B206989								
B206989								
B207089	Ka	CLYSTN						
B207089								
B207189	Ka							

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B207189	Ka	CLYSTN						
B207189	Ka							
B207189	Ka							
B207189	Ka							
B207189	Ka							
B207189	Ka							
B207289	Ka	CLYSTN SILTY						
P207389	Ka	CLYSTN			5972.7	6.5		
P207389								
P207389								
P207389								
P207489	Ka	CLYSTN						
P207489								
P207589	Ka	CLYSTN SILTY						
P207589								
P207589								
P207689	Ka	CLYSTN SILTY						
P207689								
P207689								
P207689								
P207689								
P207789	Ka	CLYSTN SILTY						
P207789								
P207789								
P207889	Ka	CLYSTN						
P207889								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P207889								
P207989	Ka	CLYSTN						
P207989								
P207989								
P207989								
B208089	Ka	CLYSTN						
B208189	Ka	CLYSTN						
B208289	Ka	CLYSTN						
B208389	Ka	CLYSTN						
B208489	Ka	CLYSTN						
B208489								
B208589	Ka	CLYSTN						
B208689	Ka	CLYSTN SILTY						
B208689								
B208689								
B208789	Ka	CLYSTN						
B208789								
P208889	Ka	CLYSTN						
P208889								
P208889								
P208889								
P208889								
P208889								
P208889								
P208889								
P208989	Ka	CLYSTN SILTY						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P208989								
P209089	Ka	CLYSTN SILTY						
P209089								
P209089								
P209189	Ka	SS #1			5970.4	23		
P209189								
P209189								
P209189								
P209189								
P209289	Ka	SS #1			5967.8	4+		
P209289								
P209289								
P209289								
P209389	Ka	SS #1			5967.7	14.2		
P209389								
P209389								
P209489	Ka	CLYSTN			5966	29		
P209489								
P209489								
P209589	Ka	CLYSTN SILTY						
P209589								
P209589								
P209689	Ka	CLYSTN SILTY						
P209689								
P209689								
P209789	Ka	CLYSTN SILTY						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P209789								
P209789								
P209789								
P209889	Ka	CLYSTN SILTY						
P209989	Ka	CLYSTN SILTY						
P210089	Ka	CLYSTN SILTY						
P210189	Ka	SS SANDY CLAYEY			5966.2	16		
P210189								
P210189								
P210189								
P210189								
P210289	Ka	CLYSTN SILTY						
P210289								
P210289								
P210289								
P210289								
B210389	Ka	CLYSTN SILTY						
B210489	Ka	CLYSTN SANDY						
B410589								
B410689								
B410789								
B110889	Ka	CLYSTN SILTY						
B110989	Ka	CLYSTN						
B111089								
B111089								
B111089								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111189								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								

WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B411389								
B411389								
B411389								
P411489	Ka	CLYSTN SILTY						
P411589	Ka	CLYSTN						
P411589								
P411589								
P411589								
P411589								
P411689	Ka							
P411789	Ka							
P411889	Ka	CLYSTN						
P411889								
P411889								
P411889								
P411989	Ka	CLYSTN SILTY						
P411989								
P411989								
P411989								
P412089	Ka	CLYSTN						
P412089								
P412089								
P412089								
P412089								
P412189	Ka	CLYSTN			5994.9	2.5+		
P412189								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P412189								
P412189								
P412189								
P412289	Ka	CLYSTN						
P412289								
P412289								
P412289								
P412289								
P412289								
P412389	Ka	CLYSTN						
P412389								
P412389								
P412489	Ka	CLYSTN						
P412489								
P412489								
P412489								
P412489								
P212589	Ka	CLYSTN						
P212689	Ka	CLYSTN						
P212789	Ka	CLYSTN						
P212889	Ka	CLYSTN						
P212989	Ka	CLYSTN						
P213089	Ka	CLYSTN						
P213089								
P213089								
P213189	Ka	CLYSTN						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P213189								
P213289	Ka	SS #1			5957.3	4+		
P213389	Ka	CLYSTN						
P313489	Ka	CLYSTN						
P313489								
P313489								
P313489								
P313589	Ka	SS #1	0.05	13.6-13.8	5996.5 p		41	13.6-13.8
P313589							32	15.6-15.8
P313589							30	17.4-17.6
P313589							12	18.5-18.7
P213689	Ka	CLYSTN			5974.3	3+	46.5	20.7-20.9
P213689							58.3	21.6-21.7
P213689								
P213689								
P213689								
B213789	Ka	SS CLAYEY			5911.4	0.3		
P213889	Ka	SS #1	0.14	7.8-9.8	5945.8	23.5	78.7	7.8-9.8
P213889							46.9	29.4-29.7
P213889								
P213989	Ka	CLYSTN			5946.5	1		
P213989								
P314089	Ka	CLYSTN						
P414189	Ka	CLYSTN						
P414189								
P414189								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P414189								
P414189								
P414189								
P314289	Ka	CLYSTN						
P314289								
P314289								
P314289								
P114389	Ka	CLYSTN						
P114389								
P114389								
P114489	Ka	CLYSTN SILTY						
P114489								
P114489								
P114489								
P114489								
P114489								
P114589	Ka	CLYSTN						
P114589								
P114689	Ka	CLYSTN SANDY						
P114789	Ka	CLYSTN						
P114789								
P114789								
P114789								
P114789								
P114889	Ka	CLYSTN SANDY						
P114889								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P114989	Ka	CLYSTN						
P114989								
P114989								
P114989								
P114989								
P114989								
P114989								
P114989								
P115089	Ka	CLYSTN						
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115189	Ka	CLYSTN						
P115189								
P115189								
P115189								
P115189								
P115189								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P115189								
P115189								
P115189								
B315289	Ka	CLYSTN SILTY			5941.2	43	44.4	33.5-34
B315289							47	37.3-37.4
B315289							61.1	39.5-39.8
B315289							91.3	61.7-62.0
B315289							81.5	62.6-62.9
B315289							83.7	64.6-64.7
B215389	Ka	CLYSTN						
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
P115489	Ka	CLYSTN						
P115489								
P115489								
P115489								
P115589	Ka	CLYSTN						
P115589								
P115589								
P115589								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115689	Ka	CLYSTN						
P215789	Ka	CLYSTN						
P215789								
P215789								
P215789								
P215789								
P215789								
P215789								
P215789								
P415889	Ka	CLYSTN SILTY						
P415889								
P415889								
P415889								
P415989	Ka	SS SILTY	0.04	34	6010.9	4+	33.9	34.0-35.0
P415989							66.1	36.5-37.0
P415989							10.7	38.5-38.7
P416089	Ka	CLYSTN SANDY						

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P416089								
P416089								
P416189	Ka	CLYSTN						
P416189								
P416189								
P416189								
P416289	Ka	CLYSTN SANDY			6014.6	19+	37.9	26.0-26.2
P416289							42.3	30.0-31.0
P416289							55.8	33.0-34.0
P416289							20.3	39.8-39.9
P416289							62	40.0-40.4
P416389	Ka	CLYSTN			6023.2	12		
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416489	Ka	CLYSTN SANDY						
P416489								
P416489								
P416489								
P416489								
P416489								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P416489								
P416489								
P416589	Ka	CLYSTN						
P416589								
P416589								
P416589								
P416589								
P416689	Ka	CLYSTN						
P416689								
P416689								
P416689								
P416689								
P416789	Ka	CLYSTN						
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416889	Ka	CLYSTN						
P416889								
P416889								
P416889								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
P416889								
P416889								
P416889								
P416889								
P416889								
P416989	Ka	CLYSTN						
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
B217089					5902	32.5	33	18
B217089	Ka						37	24
B217089	Ka	CLYSTN					55	35
B317189	Ka	CLYSTN						
B317189								
B317189								
B217289	Ka	CLYSTN						
B217289								
B217289								
B217289								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B217289								
B217289								
B217289								
B217289								
B217289								
B217289								
B217389	Ka							
B217389	Ka						25.2	28
B217389	Ka						23	32.9-33.0
B217389	Ka						49.6	38.9-39.0
B217389	Ka						23.4	44.0-44.1
B217389	Ka	SS #1 (CLAYEY)	0.023	28.1	5936.6	35	42	52.0-53.0
B217389								
B217389								
B217489	Ka						36	28
B217489	Ka						3	32
B217489	Ka	CLYSTN SILTY					67	44
B217489	Ka						29	50
B217489	Ka				5921.8	31.7	40.5	58
B217589	Ka	CLYSTN SILTY			5906.9	10		
B217689	Ka	CLYSTN SANDY			5938.5	32		
B217689								
B217689								
B217689								
B217689								
B217689								

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B217789	Ka	CLYSTN SILTY						
B217789								
B217789								
P417889	Ka	CLYSTN						
P317989	Ka	CLYSTN			5982.5	0.2		
P317989								
P317989								
P218089	Ka	CLYSTN			5973.4	0.6		
B218189	Ka	CLYSTN SILTY						
B218189								
B218189								
B218189								
B218189								
B218189								
P218289	Ka	CLYSTN						
P218289								
P218289								
P218289								
P218289								
P218289								
P218389	Ka	CLYSTN			5940.9	0.4		
P218389								
P218489								
B218589	Ka	CLYSTN						
B218689	Ka	CLYSTN			5931	5.2	40	18.9-19.0
B218689							56.8	19.6-19.7

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WELL NAME	SUB. ALLUV. FORMATION	SUB. ALLUV. LITHOLOGY	GRAIN SIZE (mm)	GRAIN SIZE DEPTH	Ka SS #1 Strat. Eqv. ELEVATION	Ka SS #1 Strat. Eqv. THICK.	Ka SS #1 GRAIN SIZE % > 200/230 SIEVE	Ka SS #1 GRAIN SIZE DEPTH
B218689							34.3	20.0-20.2
B218789	Ka	CLYSTN SILTY			5932.8	6		
B318889	Ka	CLYSTN SILTY			5932.1	1		
B218989	Ka	CLYSTN SANDY			5932.9	1.5	32.8	21.7-21.9
B218989							55.5	23.7-24.0
P219089	Ka	CLYSTN SILTY						
P219189	Ka	CLYSTN						
P119289	Ka	CLYSTN						
P119389		CLYSTN SILTY						
P219489		CLYSTN						
P219489								
P219589		SS #1			5946.6	2		
P419689		SS #1			6000.4	1		
B219789		CLYSTN SILTY						
B319889								
P219989								
P320089		CLYSTN SILTY						
B220189		CLYSTN SILTY			5933.3	2+		
P320289		CLYSTN						
B220389								
B220489								
B320589								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
WS01								
WS02								
WSF02								
WSF03								
WSF04								
WSF05								
WSF06								
WSF07								
WSF08								
WSF09								
WSF10								
WSF11								
WSF12								
0260								
0460								
0171								
0271								
0174								
0374								
0774								
0974								
1074								
1474								
1674								
2274								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
0181								
0281								
0481								
0681								
0781								
0881								
0981								
1081								
0382								
0582								
0682								
0782								
0186								
0186								
0186A								
0286								
0286								
0286A								
0286A								
0386					5662	15	75.1	20
0486								
0586								
0686								
0786								
0886								
0886								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
0986								
0986								
0986								
1086								
1186								
1286								
1386								
1486								
1486								
1486								
1486								
1586								
1686								
1786								
1886								
1986								
2086								
2086								
2086								
2186	5960.1	1			5933	8	43	60
2186								
2186								
2286								
2286								
2386								
2386								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
2486								
2486								
2586	5898.65	4.9	4	79.2-80.5				
2586								
2586A	5905.5	4.3	71	72				
2586A								
2686								
2786								
2786								
2786								
2786								
2886								
2886								
2986								
2986								
2986								
3086								
3186								
3186								
3186								
3286					5872.46	5		
3286								
3386								
3486					5862.4	6	37	50
3486								
3586								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
3686								
3786								
3886								
3986								
3986								
4086	5851.1	12	22	100	5823.2	4	11	121
4086								
4086								
4186								
4186								
4186								
4186								
4186								
4186								
4186								
4286								
4286								
4386								
4386								
4386								
4486								
4486								
4586								
4586								
4586								
4686								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
4786								
4786								
4786								
4886								
4886								
4886								
4986								
5086								
5186								
5186								
5186								
5186								
5286								
5286								
5286								
5286								
5286								
5286								
5386								
5486					6035	6.5	35	80
5586								
5686								
5786								
5886								
5986					5894.32	3.5	43	20-22
5986								
5986								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
5986R								
6086					5887.92	6.3	26.4	22.5
6086								
6086								
6186								
6186								
6186								
6186A								
6186A								
6186A								
6286					5872.24	7.7	32	25-27.7
6286								
6286								
6286								
6386								
6386								
6386								
6486								
6586								
6686								
6786								
6786								
6786								
6786								
6886								
6986								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
7086								
0187								
0187								
BH0187								
SP0187								
SP0187								
SP0187								
0287								
0287								
BH0287								
SP0287								
0387BR					5902.6	3	9	27.8-28.5
0387BR								
SP0387								
SP0387								
SP0387								
0487								
0487								
0487								
BH0487								
BH0487								
SP0487								
SP0487								
SP0487								
SP0487								
SP0487								

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31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
SP0487								
BH0587								
0587BR					5882.1	5.3	9	45.7
SP0587								
0687								
0687A					5886.02	14.6		
BH0687								
BH0687								
SP0687								
SP0687								
SP0687								
SP0687								
SP0687								
BH0787								
BH0787								
BH0787								
BH0787								
0787BR(A)					5889.6	9	7	40
SP0787								
SP0787								
BH0887								
0887BR					5900.8	12.3		
0887BR								
0887BR								
0887BR								
SP0887								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
0987								
0987								
0987								
0987								
BH0987								
BH0987								
BH0987								
BH0987								
SP0987								
1087								
1087								
BH1087								
1087BRA								
1087BRA								
SP1087		5928	4	60	15			
SP1087								
SP1087								
1187A								
BH1187								
BH1187								
BH1187								
1187		5902.1	10.2	5	13			
1187		5902.1	10.2	45	16			
1187								
1187								
SP1187		5883	10	6	23			

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
SP1187	5883	10	1	28				
SP1187								
1287A								
BH1287								
1287								
SP1287					5854	7.5	4	42
SP1287								
SP1287								
SP1287								
BH1387								
BH1387								
BH1387								
1387BRA								
1387BRA								
1387BRA								
SP1387								
BH1487								
1487BR								
1487BR								
1487BR								
SP1487								
1587								
1587								
BH1587								
SP1587								
BH1687								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
1687BR					5868.56	16.5	57	102
1687BR								
1687BR								
1687BR								
1787								
1787								
1787A								
BH1787								
?								
?								
?								
1887BR					5858.2	8	QUESTIONABLE	111
1887BR								
1887BR								
1887BR								
1887BR								
1987								
1987								
2087BR					5860.8	9	30	112
2087BR								
2087BR								
2187								
BH2287								
2287BR								
2287BR								
2287BR								

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
2287BR								
BH2387								
2387BR								
2387BR								
2387BR								
2387BR								
2387BR								
2487								
BH2487								
BH2587								
2587BR								
2587BR								
2587BR								
2687								
2687								
2687								
BH2687								
2787								
2787								
2787								
2787								
2787								
BH2787								
BH2887								
2887BR					5838.2	9	9	112
2887BR								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
2887BR								
2887BR								
2887BR								
2887BR								
2887BR								
2987								
2987								
2987								
2987								
BH2987								
BH3087								
3087BR								
3087BR								
3087BR								
BH3187								
BH3187								
BH3187								
3187BR					5832.5	16.5	20	112.5
3187BR					5832.5	16.5	41	115
3187BR					5832.5	16.5	54	112.5-116
3187BR								
3287								
3287								
3287								
3287								
BH3287								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
BH3287								
3387								
BH3387								
BH3387								
BH3387								
BH3487								
BH3487								
BH3487								
BH3487								
3487BR					5844.5	8.5		
3587								
BH3587								
BH3587								
BH3587								
BH3687								
3687BR								
3687BR								
3687BR								
3687BR								
3787								
3787								
BH3787								
BH3787								
?								
?								
3887								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
3887								
BH3887								
BH3887								
BH3987								
3987BR								
3987BR								
3987BR								
3987BR								
4087								
BH4087								
BH4187								
BH4187								
BH4187								
BH4187A								
4187BR					5815.78	3.5	56	67-68.9
4187BR								
4187BR								
4287								
4287								
4287								
BH4287								
BH4287								
BH4287								
4387								
4387								
4387								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
BH4387								
4487								
BH4487								
BH4487								
BH4487								
BH4587								
BH4587								
4587BR								
4587BR								
BH4687								
4787								
4787								
BH4787								
BH4787								
BH4787								
4887								
BH4887								
BH4887								
4987								
BH4987								
BH4987								
5087	5918.7	12.5	6	16				
5087	5918.7	12.5	3	23				
5087								
BH5087								
BH5087								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
5187								
BH5187								
BH5187								
5287								
5287								
5287								
BH5287								
BH5287								
BH5287								
5387								
BH5387								
BH5387								
BH5387								
5487								
BH5487								
BH5487								
5587								
5587A								
BH5587								
BH5587								
5687								
BH5687								
BH5787								
5887								
BH5887								
5987								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
5987								
BH5987								
6087								
6087								
6187								
6187								
BH6187								
6287								
6287								
BH6287								
6387								
BH6387								
6487								
6487								
6487								
6487								
6487								
6587								
6587								
6587								
6587								
6587								
6687								
6687								
6687								
6687								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
6787								
6887								
6887								
6987A								
7087								
7187								
7287								
7287								
EU3088								
EU3188								
EU3288								
EU3388								
EU3488								
EU3588								
EU3588								
EU3588								
B400089								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400289								
B400289								
B400289								
B400289								
B400289								
B400289								
B400389								
B400489								
B200589								
B200589								
B200589								
B200589								
B200589								
B200689								
B200689								
B200689								
B200689								
B200689								
B200689								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B200689								
B200689								
B200689								
B200689								
B200689								
B200689								
B200789								
B200789								
B200789								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200989								
B200989								
B200989								
B201089								
B201189								
B201289								
B201289								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B201389								
B201389								
B201389								
B201489								
B201589								
B201589								
B201689								
B201789								
B201889								
B201889								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B302089								
B302089								
B402189								
B402189								
B402189								
B102289								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B102289								
B102389								
B102389								
B202489								
B202589								
B402689								
B402689								
B302789								
B302889								
B302889								
B302989								
B302989								
B303089								
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203289								
B203289								
B203289								
B203289								

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WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B203289								
B203289								
B203289								
B203289								
B203289								
B203289								
B203389								
B203389								
B203389								
B203389								
B203389								
B203389								
B203389								
B203489								
B203489								
B203589								
B203589								
B203689								
B203689								
B203689								
B203689								
B203689								
B203689								
B203789								
B203789								
B203789								
B203789								
B203789								

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B203789								
B203889								
B203889								
B203889								
B203889								
B203889								
B203889								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B204089								
B204089								
B204089								
B204089					5771.6	6.8	45	108
B204189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B304289								
B304289								
B304289								
B304289								
B304289								
B304289								
B304389								
B304389								
B304489								
B304589								
B304589								
B204689								
B204689								
B204689								
B204689					5807.6	5.5	8	96
B304789								
B304789								
B304789								
B304889								
B304889								
B304889								
B304989								
B304989								
B305089								
B305089								
B405189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B405189								
B405289								
B405289								
B405289					5924.4	3.1		
B405389								
B405489								
B205589								
B205589								
B405689								
B405789								
B405889								
B405989								
B106089								
B106089								
B106089								
B106089								
B106089								
B206189								
B206189								
B206189								
B206189								
B206189								
B206189								
B206189								
B206289								
B206289								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B206289								
B206289								
B206289								
B206289								
B206289								
B206289								
B206289								
B206389								
B206389								
B206489								
B206489								
B206589								
B206589								
B206589								
B206589								
B206689								
B206689								
B206789								
B206789								
B206889								
B206989								
B206989								
B206989								
B207089								
B207089								
B207189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B207189					5815.8	4		
B207189								
B207189								
B207189								
B207189								
B207189								
B207289								
P207389								
P207389								
P207389								
P207389								
P207489								
P207489								
P207589								
P207589								
P207589								
P207689								
P207689								
P207689								
P207689								
P207689								
P207789								
P207789								
P207789								
P207889								
P207889								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P207889								
P207989								
P207989								
P207989								
P207989								
B208089								
B208189								
B208289								
B208389								
B208489								
B208489								
B208589								
B208689								
B208689								
B208689								
B208789								
B208789								
P208889	5907.3	12.7						
P208889								
P208889								
P208889								
P208889								
P208889								
P208889								
P208889								
P208989								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P208989								
P209089								
P209089								
P209089								
P209189								
P209189								
P209189								
P209189								
P209189								
P209289								
P209289								
P209289								
P209289								
P209289								
P209389								
P209389								
P209389								
P209489								
P209489								
P209489								
P209589								
P209589								
P209589								
P209689								
P209689								
P209689								
P209789								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P209789								
P209789								
P209789								
P209889								
P209989								
P210089								
P210189								
P210189								
P210189								
P210189								
P210189								
P210289								
P210289								
P210289								
P210289								
P210289								
B210389								
B210489								
B410589								
B410689								
B410789								
B110889								
B110989								
B111089								
B111089								
B111089								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111189								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B411389								
B411389								
B411389								
P411489								
P411589								
P411589								
P411589								
P411589								
P411589								
P411689								
P411789								
P411889								
P411889								
P411889								
P411889								
P411989								
P411989								
P411989								
P411989								
P412089								
P412089								
P412089								
P412089								
P412089								
P412189								
P412189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P412189								
P412189								
P412189								
P412289								
P412289								
P412289								
P412289								
P412289								
P412289								
P412389								
P412389								
P412389								
P412489								
P412489								
P412489								
P412489								
P412489								
P412489								
P212589								
P212689								
P212789								
P212889								
P212989								
P213089								
P213089								
P213089								
P213189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P213189								
P213289								
P213389								
P313489								
P313489								
P313489								
P313489								
P313589								
P313589								
P313589								
P313589								
P213689								
P213689								
P213689								
P213689								
P213689								
B213789								
P213889								
P213889								
P213889								
P213989								
P213989								
P314089								
P414189								
P414189								
P414189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P414189								
P414189								
P414189								
P314289								
P314289								
P314289								
P314289								
P114389								
P114389								
P114389								
P114489								
P114489								
P114489								
P114489								
P114489								
P114489								
P114489								
P114589								
P114589								
P114689								
P114789								
P114789								
P114789								
P114789								
P114789								
P114889								
P114889								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P114989								
P114989								
P114989								
P114989								
P114989								
P114989								
P114989								
P114989								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115189								
P115189								
P115189								
P115189								
P115189								
P115189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P115189								
P115189								
P115189								
B315289					5864.2	4.4		
B315289								
B315289								
B315289								
B315289								
B315289								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
P115489								
P115489								
P115489								
P115489								
P115589								
P115589								
P115589								
P115589								

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115689								
P215789								
P215789								
P215789								
P215789								
P215789								
P215789								
P215789								
P215789								
P415889								
P415889								
P415889								
P415889								
P415989								
P415989								
P415989								
P416089								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P416089								
P416089								
P416189								
P416189								
P416189								
P416189								
P416289								
P416289								
P416289								
P416289								
P416289								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416489								
P416489								
P416489								
P416489								
P416489								
P416489								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P416489								
P416489								
P416589								
P416589								
P416589								
P416589								
P416589								
P416689								
P416689								
P416689								
P416689								
P416689								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416889								
P416889								
P416889								
P416889								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
P416889								
P416889								
P416889								
P416889								
P416889								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
B217089								
B217089								
B217089								
B317189					5665.1	27		
B317189								
B317189								
B217289					5664	10		
B217289								
B217289								
B217289								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B217289								
B217289								
B217289								
B217289								
B217289								
B217289								
B217389								
B217389								
B217389								
B217389								
B217389								
B217389								
B217389								
B217389								
B217389								
B217489								
B217489								
B217489								
B217489								
B217489								
B217589								
B217689								
B217689								
B217689								
B217689								
B217689								
B217689								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B217789					5853.2	3.4		
B217789								
B217789								
P417889								
P317989								
P317989								
P317989								
P218089								
B218189								
B218189								
B218189								
B218189								
B218189								
B218189								
B218189								
B218189								
P218289								
P218289								
P218289								
P218289								
P218289								
P218289								
P218289								
P218389								
P218389								
P218489								
B218589								
B218689								
B218689								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #2 Strat. Eqv. ELEVATION	Ka SS #2 Strat. Eqv. THICK.	Ka SS #2 GRAIN SIZE % > 200/230 SIEVE	Ka SS #2 GRAIN SIZE DEPTH	Ka SS #3 Strat. Eqv. ELEVATION	Ka SS #3 Strat. Eqv. THICK.	Ka SS #3 GRAIN SIZE % > 200/230 SIEVE	Ka SS #3 GRAIN SIZE DEPTH
B218689								
B218789								
B318889								
B218989								
B218989								
P219089								
P219189								
P119289								
P119389								
P219489								
P219489								
P219589								
P419689								
B219789								
B319889								
P219989								
P320089								
B220189								
P320289								
B220389								
B220489								
B320589								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
WS01								
WS02								
WSF02								
WSF03								
WSF04								
WSF05								
WSF06								
WSF07								
WSF08								
WSF09								
WSF10								
WSF11								
WSF12								
0260								
0460								
0171								
0271								
0174								
0374								
0774								
0974								
1074								
1474								
1674								
2274								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
0181								
0281								
0481								
0681								
0781								
0881								
0981								
1081								
0382								
0582								
0682								
0782								
0186								
0186								
0186A								
0286								
0286								
0286A								
0286A								
0386								
0486	5622.6	4						
0586								
0686								
0786								
0886								
0886								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
0986	5872.69	15	38	124.0-124.8				
0986								
0986								
1086								
1186	5701.69	4.5						
1286								
1386								
1486	5803.41	12.9	25	43				
1486	5803.41	12.9	34	47				
1486	5803.41	12.9	51	48.35-50.25				
1486	5803.41	12.9	69	51.6-53.8				
1586								
1686	5823.24	1.5	16	42				
1786								
1886								
1986								
2086								
2086								
2086								
2186								
2186								
2186								
2286								
2286								
2386	5867.88	2.6	24	114				
2386								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
2486								
2486								
2586								
2586								
2586A								
2586A								
2686								
2786	5834.46	6.5		26	128.5			
2786								
2786								
2786								
2886								
2886								
2986								
2986								
2986								
3086								
3186								
3186								
3186								
3286	5849.3	10.5		23.8	120			
3286								
3386								
3486								
3486								
3586								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
3686								
3786								
3886								
3986								
3986								
4086								
4086								
4086								
4186								
4186								
4186								
4186								
4186								
4186								
4186								
4186								
4286								
4286								
4386								
4386								
4386								
4486								
4486								
4586								
4586								
4586								
4686								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
4786								
4786								
4786								
4886								
4886								
4886								
4986								
5086								
5186								
5186								
5186								
5186								
5286								
5286								
5286								
5286								
5286								
5386								
5486								
5586								
5686								
5786								
5886								
5986								
5986								
5986								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
5986R								
6086								
6086								
6086								
6186								
6186								
6186								
6186A								
6186A								
6186A								
6286	5857.24	7	16	40.3-42.8	5847.54	9.2	55	55.3-57.8
6286								
6286								
6286								
6386								
6386								
6386								
6486								
6586								
6686								
6786								
6786								
6786								
6786								
6886								
6986								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
7086								
0187								
0187								
BH0187								
SP0187								
SP0187								
SP0187								
0287								
0287								
BH0287								
SP0287								
0387BR								
0387BR								
SP0387								
SP0387								
SP0387								
0487								
0487								
0487								
BH0487								
BH0487								
SP0487								
SP0487								
SP0487								
SP0487								
SP0487								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
SP0487								
BH0587								
0587BR								
SP0587								
0687								
0687A	5868.22	2.6						
BH0687								
BH0687								
SP0687								
SP0687								
SP0687								
SP0687								
SP0687								
BH0787								
BH0787								
BH0787								
BH0787								
0787BR(A)								
SP0787								
SP0787								
BH0887								
0887BR								
0887BR								
0887BR								
0887BR								
SP0887								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
0987								
0987								
0987								
0987								
BH0987								
BH0987								
BH0987								
BH0987								
SP0987								
1087								
1087								
BH1087								
1087BRA								
1087BRA								
SP1087								
SP1087								
SP1087								
1187A								
BH1187								
BH1187								
BH1187								
1187								
1187								
1187								
1187								
SP1187								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
SP1187								
SP1187								
1287A								
BH1287								
1287								
SP1287								
SP1287								
SP1287								
SP1287								
BH1387								
BH1387								
BH1387								
1387BRA					5836.5	2	48	18.9-21.5
1387BRA								
1387BRA								
SP1387								
BH1487								
1487BR	5846	3.5	59	10.5	5836	6.5	40	19.5-22.5
1487BR								
1487BR								
SP1487								
1587								
1587								
BH1587								
SP1587								
BH1687								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
1687BR					5828.56	4	28	142
1687BR								
1687BR								
1687BR								
1787								
1787								
1787A								
BH1787								
?								
?								
?								
1887BR	5840.4	6.2	26	128				
1887BR	5840.4	6.2	40	131				
1887BR								
1887BR								
1887BR								
1987								
1987								
2087BR								
2087BR								
2087BR								
2187								
BH2287								
2287BR	5846.9	4			5834.7	5	44	82.5-84.5
2287BR								
2287BR								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
2287BR								
BH2387								
2387BR								
2387BR								
2387BR								
2387BR								
2387BR								
2487								
BH2487								
BH2587								
2587BR								
2587BR								
2587BR								
2687								
2687								
2687								
BH2687								
2787								
2787								
2787								
2787								
2787								
BH2787								
BH2887								
2887BR								
2887BR								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
2887BR								
2887BR								
2887BR								
2887BR								
2887BR								
2987								
2987								
2987								
2987								
BH2987								
BH3087								
3087BR								
3087BR								
3087BR								
BH3187								
BH3187								
BH3187								
3187BR								
3187BR								
3187BR								
3187BR								
3287								
3287								
3287								
3287								
BH3287								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
BH3287								
3387								
BH3387								
BH3387								
BH3387								
BH3487								
BH3487								
BH3487								
BH3487								
3487BR								
3587								
BH3587								
BH3587								
BH3587								
BH3687								
3687BR								
3687BR								
3687BR								
3687BR								
3787								
3787								
BH3787								
BH3787								
?								
?								
3887								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
3887								
BH3887								
BH3887								
BH3987								
3987BR								
3987BR								
3987BR	5837.4	8	48	111				
3987BR								
4087								
BH4087								
BH4187								
BH4187								
BH4187								
BH4187A								
4187BR	5800.78	11.6	36	84.5-86	5786.6	3.5		
4187BR	5800.78	11.6	34.7	92				
4187BR								
4287								
4287								
4287								
BH4287								
BH4287								
BH4287								
4387								
4387								
4387								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
BH4387								
4487								
BH4487								
BH4487								
BH4487								
BH4587								
BH4587								
4587BR					5853.63		4 QUESTIONABLE	98
4587BR								
BH4687								
4787								
4787								
BH4787								
BH4787								
BH4787								
4887								
BH4887								
BH4887								
4987								
BH4987								
BH4987								
5087								
5087								
5087								
BH5087								
BH5087								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
5187								
BH5187								
BH5187								
5287								
5287								
5287								
BH5287								
BH5287								
BH5287								
5387								
BH5387								
BH5387								
BH5387								
5487								
BH5487								
BH5487								
5587								
5587A								
BH5587								
BH5587								
5687								
BH5687								
BH5787								
5887								
BH5887								
5987								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
5987								
BH5987								
6087								
6087								
6187								
6187								
BH6187								
6287								
6287								
BH6287								
6387								
BH6387								
6487								
6487								
6487								
6487								
6487								
6587								
6587								
6587								
6587								
6587								
6687								
6687								
6687								
6687								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
6787								
6887								
6887								
6987A								
7087								
7187								
7287								
7287								
EU3088								
EU3188								
EU3288								
EU3388								
EU3488								
EU3588								
EU3588								
EU3588								
B400089								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400189								
B400289								
B400289								
B400289								
B400289								
B400289								
B400289								
B400389								
B400489								
B200589								
B200589								
B200589								
B200589								
B200589								
B200689								
B200689								
B200689								
B200689								
B200689								
B200689								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B200689								
B200689								
B200689								
B200689								
B200689								
B200689								
B200789								
B200789								
B200789								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200889								
B200989								
B200989								
B200989								
B201089								
B201189								
B201289								
B201289								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B201389								
B201389								
B201389								
B201489								
B201589								
B201589								
B201689								
B201789								
B201889								
B201889								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B401989								
B302089								
B302089								
B402189								
B402189								
B402189								
B102289								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B102289								
B102389								
B102389								
B202489								
B202589								
B402689								
B402689								
B302789								
B302889								
B302889								
B302989								
B302989								
B303089								
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203189								
B203289								
B203289								
B203289								
B203289								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B203289								
B203289								
B203289								
B203289								
B203289								
B203289								
B203389								
B203389								
B203389								
B203389								
B203389								
B203389								
B203389								
B203489								
B203489								
B203589								
B203589								
B203689								
B203689								
B203689								
B203689								
B203689								
B203689								
B203789								
B203789								
B203789								
B203789	5770.5	18.1		12	182			
B203789				17	185-185.1			

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B203789	5770.5	18.1	18	188				
B203889								
B203889								
B203889								
B203889								
B203889								
B203889								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B203989								
B204089								
B204089								
B204089								
B204089								
B204189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B304289								
B304289								
B304289								
B304289								
B304289								
B304289								
B304389								
B304389								
B304489								
B304589								
B304589								
B204689	5795.4	2		33	107			
B204689								
B204689								
B204689								
B304789								
B304789								
B304789								
B304889								
B304889								
B304889								
B304989								
B304989								
B305089								
B305089								
B405189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B405189								
B405289								
B405289								
B405289								
B405389								
B405489								
B205589								
B205589								
B405689								
B405789								
B405889								
B405989								
B106089								
B106089								
B106089								
B106089								
B106089								
B206189								
B206189								
B206189								
B206189								
B206189								
B206189								
B206189								
B206189								
B206289								
B206289								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B206289								
B206289								
B206289								
B206289								
B206289								
B206289								
B206289								
B206389								
B206389								
B206489								
B206489								
B206589								
B206589								
B206589								
B206589								
B206689								
B206689								
B206789								
B206789								
B206889								
B206989								
B206989								
B206989								
B207089								
B207089								
B207189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
B207189	5799.3	5						
B207189					5782.8	6	66	103
B207189								
B207189					5782.8	6	18	107
B207189								
B207189								
B207289								
P207389								
P207389								
P207389								
P207389								
P207489								
P207489								
P207589								
P207589								
P207589								
P207689								
P207689								
P207689								
P207689								
P207689								
P207789								
P207789								
P207789								
P207889								
P207889								

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31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
P207889								
P207989								
P207989								
P207989								
P207989								
B208089								
B208189								
B208289								
B208389								
B208489								
B208489								
B208589								
B208689								
B208689								
B208689								
B208789								
B208789								
P208889								
P208889								
P208889								
P208889								
P208889								
P208889								
P208889								
P208889								
P208989								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
P208989								
P209089								
P209089								
P209089								
P209189								
P209189								
P209189								
P209189								
P209189								
P209289								
P209289								
P209289								
P209289								
P209389								
P209389								
P209389								
P209489								
P209489								
P209489								
P209589								
P209589								
P209589								
P209689								
P209689								
P209689								
P209789								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
P209789								
P209789								
P209789								
P209889								
P209989								
P210089								
P210189								
P210189								
P210189								
P210189								
P210189								
P210289								
P210289								
P210289								
P210289								
P210289								
B210389								
B210489								
B410589								
B410689								
B410789								
B110889								
B110989								
B111089								
B111089								
B111089								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111089								
B111189								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411289								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								
B411389								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
B411389								
B411389								
B411389								
P411489								
P411589								
P411589								
P411589								
P411589								
P411589								
P411689								
P411789								
P411889								
P411889								
P411889								
P411889								
P411989								
P411989								
P411989								
P411989								
P412089								
P412089								
P412089								
P412089								
P412089								
P412189								
P412189								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
P412189								
P412189								
P412189								
P412289								
P412289								
P412289								
P412289								
P412289								
P412289								
P412389								
P412389								
P412389								
P412489								
P412489								
P412489								
P412489								
P412489								
P412489								
P212589								
P212689								
P212789								
P212889								
P212989								
P213089								
P213089								
P213089								
P213189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
P213189								
P213289								
P213389								
P313489								
P313489								
P313489								
P313489								
P313589								
P313589								
P313589								
P313589								
P213689								
P213689								
P213689								
P213689								
P213689								
B213789								
P213889								
P213889								
P213889								
P213989								
P213989								
P314089								
P414189								
P414189								
P414189								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
P414189								
P414189								
P414189								
P314289								
P314289								
P314289								
P314289								
P114389								
P114389								
P114389								
P114489								
P114489								
P114489								
P114489								
P114489								
P114489								
P114489								
P114589								
P114589								
P114689								
P114789								
P114789								
P114789								
P114789								
P114789								
P114889								
P114889								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
P114989								
P114989								
P114989								
P114989								
P114989								
P114989								
P114989								
P114989								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115089								
P115189								
P115189								
P115189								
P115189								
P115189								
P115189								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
P115189								
P115189								
P115189								
B315289								
B315289								
B315289								
B315289								
B315289								
B315289								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
B215389								
P115489								
P115489								
P115489								
P115489								
P115589								
P115589								
P115589								
P115589								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115589								
P115689								
P215789								
P215789								
P215789								
P215789								
P215789								
P215789								
P215789								
P215789								
P415889								
P415889								
P415889								
P415889								
P415989								
P415989								
P415989								
P416089								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
P416089								
P416089								
P416189								
P416189								
P416189								
P416189								
P416289								
P416289								
P416289								
P416289								
P416289								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416389								
P416489								
P416489								
P416489								
P416489								
P416489								
P416489								

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31-JULY-91

WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
P416489								
P416489								
P416589								
P416589								
P416589								
P416589								
P416589								
P416689								
P416689								
P416689								
P416689								
P416689								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416789								
P416889								
P416889								
P416889								
P416889								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
P416889								
P416889								
P416889								
P416889								
P416889								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
P416989								
B217089								
B217089								
B217089		5770.3		5.8				
B317189		5632.5		5.7				
B317189								
B317189								
B217289		5637.5		2				
B217289								
B217289								
B217289								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
B217289								
B217289								
B217289								
B217289								
B217289								
B217289								
B217389								
B217389								
B217389								
B217389								
B217389								
B217389								
B217389								
B217389								
B217389								
B217489								
B217489								
B217489					5818.7	3.7		
B217489								
B217489								
B217489								
B217589								
B217689								
B217689								
B217689								
B217689								
B217689								
B217689								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SEIVE	Ka SS #5 GRAIN SIZE DEPTH
B217789								
B217789								
B217789								
P417889								
P317989								
P317989								
P317989								
P218089								
B218189								
B218189								
B218189								
B218189								
B218189								
B218189								
B218189								
P218289								
P218289								
P218289								
P218289								
P218289								
P218289								
P218289								
P218389								
P218389								
P218489								
B218589								
B218689								
B218689								

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WELL NAME	Ka SS #4 Strat. Eqv. ELEVATION	Ka SS #4 Strat. Eqv. THICK.	Ka SS #4 GRAIN SIZE % > 200/230 SIEVE	Ka SS #4 GRAIN SIZE DEPTH	Ka SS #5 Strat. Eqv. ELEVATION	Ka SS #5 Strat. Eqv. THICK.	Ka SS #5 GRAIN SIZE % > 200/230 SIEVE	Ka SS #5 GRAIN SIZE DEPTH
B218689								
B218789								
B318889								
B218989								
B218989								
P219089								
P219189								
P119289								
P119389								
P219489								
P219489								
P219589								
P419689								
B219789								
B319889								
P219989								
P320089								
B220189								
P320289								
B220389								
B220489								
B320589								

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
WS01										
WS02										
WSF02										
WSF03										
WSF04										
WSF05										
WSF06										
WSF07										
WSF08										
WSF09										
WSF10										
WSF11										
WSF12										
0260										
0460										
0171										
0271										
0174										
0374										
0774										
0974										
1074										
1474										
1674										
2274										

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
0181										
0281										
0481										
0681										
0781										
0881										
0981										
1081										
0382										
0582										
0682										
0782										
0186									SM	0.-1
0186									SM	11.9-13.3
0186A									TR	0-1
0286					Gravel	1.5-3.3			AB	0.5-1.5
0286									AB	7.4-10.6
0286A									AB	0-8
0286A									TR	8-15
0386									SM	1.8-8
0486					Gravel	8-14			TR	2-3
0586					Gravel	1-6			N	
0686					Gravel	2.4-6			N	
0786					Gravel	0-4			N	
0886									SM	2-4
0886									TR	4-9

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
0986									SM	56.5-58.5
0986										
0986										
1086										
1186					Gravel	2.3-8			N	
1286					Gravel	2.7-11			N	
1386					Gravel	5-8.5			N	
1486					Gravel	7.8-8.5			TR	0-4.7
1486										
1486										
1486										
1586					Gravel	11.5-12.5		61 11.5-12.5	TR	0-5
1686					Gravel	5-6.5			N	
1786					Gravel	5-9			N	
1886									TR	0-8
1986									N	
2086					Gravel	1.5-6.5			SM	0-2
2086									SM	4-6.5
2086									SM	16-17.5
2186					Gravel	4-15			SM	62-65
2186										
2186										
2286					Gravel	0-11		22 10-12	AB	5-7
2286									TR	14-16
2386									TR	33-36
2386									TR	38-40

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
2486					Gravel	0-7.2			AB	2.5-5
2486									AB	7.2-10.6
2586					Gravel	0-7.5			AB	0-12
2586										
2586A					Gravel	0-12.5			AB	0-22.5
2586A										
2686					Gravel	0-10.5			AB	0-14
2786					Gravel	0-9.3			SM	0-2
2786									SM	8-11
2786									SM	25-28
2786									SM	70-73
2886					Gravel	0-8.5			AB	0-5.5
2886									TR	8.4-12.5
2986					Gravel	0-8			SM	8.5-14.5
2986										
2986										
3086					Gravel	0-0.5			TR	0-5
3186					Gravel	0-0.5			TR	1-2
3186									TR	6.4-7
3186										
3286					Gravel	0-1			SM	0-27
3286										
3386					Gravel	0-7			AB	0-5
3486					Gravel	0-15.9			SM	2-9.4
3486										
3586					Gravel	0-8.5			TR	5.75-18

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
3686					Gravel	0-5.3			SM	0-12
3786									TR	4-12
3886					Gravel	4-6.2			N	
3986					Gravel	0-27.5	82	12-16.8	AB	0.5-12.5
3986									TR	12.5-22.5
4086					Gravel	0-38			N	
4086					Sand	38-41				
4086					Gravel	41-44				
4186					Gravel	1-12			AB	0-12
4186					Sand	12-13.7			SM	12-20
4186					Gravel	13.7-30				
4186					Sand	30-31.5				
4186					Gravel	31.5-37				
4186					Sand	37-43.5				
4186					Gravel	43.5-49.6	87	43.5-44.8		
4286					Gravel	0-20			AB	2-5
4286					Sand	20-28.3	90	27-29	SM	5-16.5
4386					Gravel	0-8			AB	0-8
4386					Sand	8-11	52	8-10		
4386										
4486					Gravel	0-15.5			N	
4486					Sand	15.5-20				
4586					Gravel	0-5.7			N	
4586					Gravel	7-28.5				
4586					Gravel	31-49.5	61	40.7-43.2		
4686					Gravel	0-90			N	

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
4786					Gravel	0-42				
4786					Gravel	44-56				
4786					Gravel	58-93				
4886	5902.68	13.8	31.2	204	Gravel	0-70			N	
4886										
4886										
4986					Gravel	0-68				
5086					Gravel	0-98				
5186					Gravel	0-28				
5186					Sand	30-32				
5186					Sand	38-45				
5186					Gravel	45-74				
5286					Gravel	0-29			N	
5286					Gravel	33-70				
5286										
5286										
5286										
5386										
5486					Gravel	0-34			N	
5586					Gravel	0-35.5				
5686					Gravel	0-9				
5786									TR	9-12
5886					Gravel	0-3			N	
5986					Sand	2-7.5			AB	2-10
5986									TR	15-20
5986									SM	22.5-26.5

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
5986R										
6086					Sand	7.5-9			SM	3.5
6086									SM	13.4-18.9
6086									TR	20.7-37.7
6186					Gravel	0-2.5			AB	0-1.5
6186									AB	1.5-5
6186					Gravel	8.3-11.5	57	5.0-8.5	SM	5-8.5
6186A					Gravel	0-1			TR	0-1
6186A									AB	4.5-5.5
6186A									TR	5.5-18
6286					Gravel	12.8-14			SM	0.5-10.3
6286					Sand	14.5-17.8				
6286					Gravel	17.8-20.3				
6286					Gravel-Sandy	20.3-22				
6386					Sand	0-0.5			SM	14.8-17.3
6386					Gravel	4-5				
6386					Gravel	14.3-14.8				
6486					Gravel	0-8.5			TR	6-10
6586									N	
6686					Gravel	0-1.6			TR	6.8-12
6786					Sand	2-7.5			N	
6786					Gravel	7.5-9.6				
6786					Sand	9.6-10.5	93	9.6-12.1		
6786					Gravel	10.5-12.1				
6886					Gravel	0-2.8				
6986					Gravel	8-14			SM	2-9

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
7086					Gravel	0-7			N	
0187					Gravel	0-4.3			TR	0-1.65
0187									TR	5.92-7.5
BH0187					Gravel	0-4			N	0
SP0187					Gravel	0-13.2			SM	0-2
SP0187									AB	2-5
SP0187									TR	5-10
0287									SM	0-6.75
0287									AB	6.75-16
BH0287									SM	16.5-17.6
SP0287					Gravel	0-10.5			AB	7.6-15.1
0387BR					Gravel	0-1			SM	1.7-11
0387BR									SM	13-19
SP0387					Gravel	0-12.8			AB	1-3.5
SP0387									SM	12.8-20.4
SP0387									AB	7.5-10.3
0487					Gravel	9-9.5			TR	2.33-9
0487					Gravel	12.8-14			N	
0487					Gravel	15.9-19.7			N	
BH0487					Gravel	0-15.3			AB	0-2
BH0487									AB	7.8-9.7
SP0487					Gravel	0-12			AB	0-2
SP0487									SM	4-5.8
SP0487									AB	7-8.7
SP0487									SM	12-17
SP0487									TR	17-22

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
SP0487									TR	29.5-32
BH0587					Gravel	2-4			SM	0-6.2
0587BR					Gravel	9-11			N	
SP0587					Gravel	0-16.3			AB	7-9.5
0687									SM	2-14.3
0687A										
BH0687					Gravel	2-4.5			TR	24.7-30
BH0687					Gravel	17-24.8				
SP0687					Gravel	0-18			AB	0-2
SP0687									SM	2-3.7
SP0687									TR	5-6.5
SP0687									AB	10.5-16.7
SP0687									TR	18-23
BH0787					Gravel	0-4.8	79	3.1-4.8	SM	0-1.2
BH0787									SM	4.8-8.0
BH0787									TR	9.35-9.6
BH0787										
0787BR(A)									N	
SP0787					Gravel	0-20.8			AB	0-10.5
SP0787									AB	13-20.8
BH0887					Gravel	0-5.3			N	
0887BR					Gravel	5-7.7			TR	43-44.5
0887BR									SM	46-49.7
0887BR									TR	50-55.8
0887BR									SM	59-73
SP0887										

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
0987					Gravel	0-12.7	76	9.5-11.5	N	
0987										
0987									N	
0987									N	
BH0987					Gravel	0.9-1.2			SM	1.2-4.3
BH0987									AB	4.3-7
BH0987									SM	7-15
BH0987										
SP0987					Gravel	1.5-3.3			N	
1087					Gravel	0-11.3			SM	5-17
1087										
BH1087					Gravel	0-10.5			SM	0-24.35
1087BRA										
1087BRA										
SP1087					Gravel	0-2			AB	0-5
SP1087									TR	5-11
SP1087									TR	19-23.7
1187A					Gravel	0-1.5			AB	0.3-1.93
BH1187					Gravel	0-2.5			SM	0-2.75
BH1187					Gravel	8-8.7			AB	2.75-5.95
BH1187									TR	5.95-12.3
1187					Gravel	0-.5	89	.25-2.15	TR	2-5.2
1187										
1187										
1187										
SP1187									TR	3.5-6.3

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
SP1187									SM	6.3-9.3
SP1187									TR	9.3-21.5
1287A					Gravel	0.0-4.0			N	
BH1287					Gravel	0-2.5			AB	2.25-7
1287					Gravel	0-0.8			TR	0-4
SP1287					Gravel	3.5-5.6			TR	0-9
SP1287					Gravel	10.5-11.5			SM	9-19
SP1287					Gravel	19-21			TR	19-26.5
SP1287									SM	26.5-31.5
BH1387					Gravel	0-0.5			AB	2.5-13.7
BH1387					Sand	2-3			N	
BH1387					Gravel	3-6.6			N	
1387BRA					Gravel	0-1.8			AB	2-11.5
1387BRA									TR	11.5-18.5
1387BRA										
SP1387									TR	14-16.5
BH1487					Gravel	0-6.5			N	
1487BR					Gravel	0-0.6			SM	0-9
1487BR									SM	12.5-17.5
1487BR										
SP1487					Gravel	0-3.2			SM	3-7
1587					Gravel	0-20.5	47+47	20-21.5	AB	0-7
1587					Gravel-Sandy	20.5-21.85				
BH1587					Gravel	7.5-12.0			SM	0-21
SP1587					Gravel	0-17			N	
BH1687					Gravel	0-2			SM	2-8

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
1687BR					Gravel-Sandy	17-20.5			SM	4-5
1687BR					Gravel	20.5-22.2			AB	5-7
1687BR									TR	7-8
1687BR									AB	48-52.2
1787					Gravel	0-25	75	16-18	AB	2-10
1787									TR	10-14
1787A										
BH1787					Gravel	0-1			TR	0-12
?									SM	1.8-7
?									AB	0-1.8
?									SM	0-5.9
1887BR					Gravel	0-25.2	91.4	12.7-15.2	AB	1.5-7.7
1887BR									SM	54-57.3
1887BR									SM	60-61.5
1887BR									TR	65-67.4
1887BR									TR	75.2-77
1987					Gravel	0-10.8			AB	0-11.1
1987									SM	11.1-16.1
2087BR					Gravel	0-6.4			SM	0-10.8
2087BR					Gravel-Sandy	6.4-11.8			TR	13.8-20.8
2087BR							82	8.8-10.8	TR	28.8-33.8
2187					Gravel	0-4.3			SM	0-13.5
BH2287					Gravel	0-22.2	82	7.2-8.8	AB	2-6.35
2287BR					Gravel	0-4.3			SM	0-4
2287BR									TR	4-16
2287BR									SM	18.2-20.2

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
2287BR									TR	41-45
BH2387					Gravel	0-8			N	
2387BR					Gravel	0-15.25	77	13-14.7	AB	0-11
2387BR										
2387BR										
2387BR										
2387BR										
2487					Gravel	0-12.1			SM	4-18.3
BH2487					Gravel	0-4.9			SM	7.5-10.75
BH2587					Gravel	7-14.8			TR	7-8.85
2587BR					Gravel	0-9.5			AB	2.2-5.5
2587BR					Sand	9.5-10.5			AB	7-9.5
2587BR					Gravel	10.5-16.5			TR	9.5-12.5
2687					Gravel	0-14.5	77	9-11	AB	0-8
2687									TR	8-10
2687									SM	10-14
BH2687										
2787					Gravel	2.8-18.5	89	16.1-17.2	AB	1.5-9.4
2787					Sand	18.5-23.7				
2787					Gravel	23.7-44.2				
2787							65	19.1-21.12		
2787										
BH2787					Gravel	0-9.9			N	
BH2887					Gravel	0-5.9			SM	5.9-9
2887BR					Gravel	0-15.2			AB	2-4
2887BR					Sand	15.2-24.5				

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2887BR					Gravel	24.5-40				
2887BR										
2887BR							63	15.2-16.8		
2887BR										
2887BR										
2987									AB	0-4
2987									SM	4-9.7
2987									AB	9.7-16.3
2987									SM	16.3-17.5
BH2987										
BH3087										
3087BR					Gravel	0-3.8			SM	0-2
3087BR					Sand	13-14			SM	4-10.8
3087BR									TR	10.8-12
BH3187					Gravel	4-7.6			AB	0-7.6
BH3187									SM	10.1-17.8
BH3187									TR	17.8-20.3
3187BR					Gravel	0-25			SM	0-2
3187BR					Gravel	30-45	88	30-32.5	AB	2-11.2
3187BR					Sand	25-30			SM	11.2-14.5
3187BR									TR	14.5-22
3287					Gravel	2-27.2			AB	4-11.5
3287					Sand	27.2-34.2			TR	12.5-14
3287					Gravel	34.2-41.2			AB	14-22
3287					Gravel	42.8-46.2				
BH3287					Gravel	0-7.7			AB	7.7-15.2

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BH3287										
3387										
BH3387					Gravel	0-9.2			SM	0-2
BH3387									SM	9.2-17.8
BH3387										
BH3487					Gravel	0-4.5	79	4.0-6.0	SM	0-16.7
BH3487					Sand	4.5-14.7	51	12.7-14.7		
BH3487					Gravel	14.7-16.7				
BH3487										
3487BR					Gravel	0-20			N	
3587					Gravel	0-9.1			SM	1.5-14.4
BH3587					Gravel	0-14.3			AB	0-10.4
BH3587									TR	10.7-12.5
BH3587									SM	12.5-14.3
BH3687					Gravel	0-20.6			AB	0-4
3687BR					Gravel	0-7.4			AB	2-5
3687BR									SM	5-21
3687BR										
3687BR										
3787					Gravel	0-8	82	7.0-9.5	SM	0-4
3787									AB	4-13
BH3787					Gravel	0-14	69	4.0-7.0	AB	0-11
BH3787										
?									AB	2-5.7
?									SM	0-2
3887					Gravel	0-7.8			AB	0-10.5

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3887									TR	10.5-14
BH3887					Gravel	0-14.6			AB	1.5-10.2
BH3887									TR	10.2-16.4
BH3987					Gravel	0-14.5			SM	2-14.5
3987BR					Gravel	0-3.5			TR	0-2
3987BR									SM	3.5-6.5
3987BR									TR	27-39
3987BR										
4087					Gravel	0-5.8			SM	6.2-13
BH4087					Gravel	0-8	85	4.0-7.0	SM	2-14.5
BH4187					Gravel	0-15			SM	0-2
BH4187									AB	2-7
BH4187									SM	9.5-14.5
BH4187A										
4187BR					Gravel	0-3.5			TR	3.75-9.5
4187BR									TR	38.5-40.2
4187BR										
4287					Gravel	0-4			SM	6-12.4
4287					Sand	4-5				
4287					Gravel	5-6.1				
BH4287					Gravel	0-19.5			AB	0-7
BH4287					Sand	19.5-22			TR	7-12
BH4287					Gravel	22-24			SM	27-29.5
4387					Gravel	0-2			TR	2-6
4387					Sand	2-6				
4387					Gravel	6-12				

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BH4387					Gravel	0-27.2	75	19.7-24.7	N	
4487					Gravel	0-0.5			N	
BH4487					Gravel	0-15			N	
BH4487					Sand	15-20				
BH4487					Gravel	20-27				
BH4587					Gravel	0-20			AB	2-14.5
BH4587									TR	14.5-16.5
4587BR					Gravel	0-4			N	
4587BR										
BH4687					Gravel	0-27			TR	0-12
4787					Gravel	0-2			TR	2-4
4787									SM	4-19.5
BH4787					Gravel	0-26.2			TR	0-2
BH4787									AB	2-9.5
BH4787									SM	9.5-18.5
4887					Gravel	0-4			AB	6.5-10
BH4887					Gravel	0-13.2			AB	0-6
BH4887									AB	8-8.5
4987					Gravel	0-4			SM	9-10
BH4987					Gravel	0-22			AB	2-10
BH4987									SM	10-22
5087					Gravel	0-2			AB	2-9.2
5087									SM	9.2-9.5
5087									TR	9.5-14.5
BH5087					Gravel	0-12			AB	0-7
BH5087									TR	7-12

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5187					Gravel	0-8			N	
BH5187					Gravel	0-16			AB	2-6
BH5187									SM	7-14.5
5287					Gravel	0-1			TR	0-8
5287					Sand	1-12				
5287					Gravel	12-20				
BH5287					Gravel	0-22			SM	0-2
BH5287									AB	2-10
BH5287									TR	10-18
5387					Gravel	0-6			SM	0-14
BH5387					Gravel	0-16.2	72	14.2-16.2	SM	0-4
BH5387					Sand	16.2-18			AB	4-11.6
BH5387					Gravel	18-21				
5487					Gravel	0-1			SM	0-6
BH5487					Gravel	0-19.4			AB	0.3-12.2
BH5487					Sand	19.4-42.5			SM	12.2-17.4
5587									N	
5587A										
BH5587					Gravel	0-29.5	23	10.9-14	SM	0-10.9
BH5587							74	27-28.9		
5687					Gravel	0-9.4			SM	4-13.4
BH5687					Gravel	0-18.9				
BH5787										
5887					Gravel	0-22	51	19.5-22	N	
BH5887										
5987					Gravel	0-20.5			TR	0-3.1

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5987									TR	8-11.8
BH5987										
6087					Gravel	0-17			N	
6087					Gravel-Sandy	18.5-26	74	19.5-22		
6187					Gravel	0-20	79	14-15.6	N	
6187					Gravel-Sandy	21.5-28	78	20-21.8		
BH6187					Gravel	0-3.6			?	
6287					Gravel	2-17			N	
6287					Gravel	21-23				
BH6287										
6387					Gravel	0-21			N	
BH6387										
6487					Gravel	0-13			?	
6487					Gravel-Sandy	13-16				
6487					Gravel	17-19.5				
6487					Gravel-Sandy	19.5-21				
6487										
6587					Gravel	0-9.5			N	
6587					Gravel-Sandy	9.5-11				
6587					Gravel	14-19.5				
6587					Sand	19.5-21				
6587										
6687					Gravel	0-11			N	
6687					Sand	12.2-14.5				
6687					Gravel	14.5-15.3				
6687										

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6787					Gravel	0-5.6			N	
6887					Gravel	0-2.8			N	
6887					Gravel	11-15.5				
6987A										
7087					Gravel	0-12			N	
7187					Gravel	0-9			AB	2-5.95
7287					Gravel	0-6			AB	0-6
7287									TR	6-13
EU3088									N	
EU3188									AB	4.65-4.8
EU3288									AB	6.5-11.2
EU3388									AB	6-10
EU3488									SM	4-11
EU3588									SM	5-8.5
EU3588									AB	8.5-9.7
EU3588									SM	9.7-13.5
B400089										
B400189					Gravel	0.0-0.9			SM	3-6.8
B400189					Sand	1.6-3.1			TR	7.6-14.7
B400189					Gravel	3.1-9.1			SM	14.7-48.0
B400189					Sand	9.1-14.9				
B400189					Gravel	14.9-20.0				
B400189					Sand	20.1-22.9				
B400189					Gravel	22.9-24.1				
B400189					Sand	24.1-24.8				
B400189					Gravel	24.8-26.3				

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B400189					Sand	26.3-26.8				
B400189					Gravel	26.8-27.1				
B400189					Sand	27.1-28.1				
B400189					Gravel	29.0-41.7				
B400189					Sand	41.7-44.0				
B400189					Gravel	44.0-45.4				
B400189					Sand	45.4-49.8				
B400289					Gravel	0.0-17.0			TR	2.6-3.0
B400289					Sand	18.0-19.5			AB	4.0-5.0
B400289					Gravel	20.0-30.6			TR	6-14.9
B400289	**				Sand	32.0-49.0			SM	20.5-20.8
B400289									TR-SM	26.0-30.6
B400289									TR	40.0-47.2
B400389										
B400489										
B200589					Sand	0.0-0.6			TR	0.7-4.35
B200589					Gravel	0.6-4.35			TR	16.1-25.5
B200589					Sand	5.5-12.7			SM	25.8-28.0
B200589					Gravel	17.0-19.5				
B200589					Sand	19.5-30.0				
B200689					Sand	1.0-2.8			TR	1-2.8
B200689					Gravel	2.8-4.2			SM	2.8-9.2
B200689					Sand	4.2-4.7			TR	9.9-19.9
B200689					Gravel	4.7-9.2			SM	19.9-26.8
B200689					Sand	9.9-10.3				
B200689					Gravel	10.3-15.4				

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B200689					Sand	15.4-15.9				
B200689					Sand	17.9-19.9				
B200689					Gravel	19.9-23.9				
B200689					Sand	23.9-25.2				
B200689					Gravel	25.2-26.2				
B200689					Sand	26.2-30.5				
B200789					Sand	5.5-7.5			AB	2.5-6.3
B200789					Gravel	7.5-12.5			TR	6.3-8
B200789					Sand	12.5-27.5				
B200889					Gravel	2.3-3.8			TR	2.3-6.1
B200889					Gravel	4.3-6.1			TR	14.3-19.3
B200889					Sand	8.3-9.3				
B200889					Sand	10.3-11.2				
B200889					Sand	12.3-13.0				
B200889					Gravel	13.0-13.7				
B200889					Gravel	14.3-15.2				
B200889					Gravel	16.3-17.0				
B200889					Sand	18.3-19.3				
B200889					Sand	22.3-22.8				
B200989					Gravel	1.5-2.8			AB	4-9.9
B200989					Gravel	4.0-10.2			TR	10-14.8
B200989					Sand	10.2-18.4				
B201089									SM	4.5-5.5
B201189					Gravel	29.9-30.0			TR	3.7-4.5
B201289									TR	3.5-5.4
B201289									AB	5.4-6.0

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B201389									AB	2.0-3.5
B201389									AB	5.6-6.0
B201389									AB	7.4-13.0
B201489									SM	2.5-6.0
B201589									TR	2.0-6.0
B201589										
B201689									SM	2.0-4.0
B201789									AB	.9-2.3
B201889									TR-SM	8-14.9
B201889									TR-SM	15-18.0
B401989					Gravel	0.3-0.5			N	
B401989					Gravel	1.0-1.5				
B401989					Gravel	2.1-2.2				
B401989					Gravel	3.5-4.0				
B401989					Gravel	6.4-6.6				
B401989					Gravel	7.5-7.6				
B401989					Gravel	13.5-13.7				
B401989					Gravel	16.5-16.8				
B401989					Gravel	17.3-17.7				
B401989					Sand	18.0-20.5				
B302089									TR	1.6-6.0
B302089										
B402189					Gravel	3.3-4.6			AB	7.9-8.2
B402189					Sand	4.6-6.3				
B402189					Gravel	6.3-7.5				
B102289					Sand	4.0-10.6			N	

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B102289					Sand	12.0-12.5				
B102389					Sand	5.0-7.4			N	
B102389					Sand	8.4-10.4				
B202489									N	
B202589					Sand	1.3-8.8	90.3	2.4-2.8	N	
B402689					Gravel	0.4-1.5			SM	0-2.1
B402689									TR	3.0-5.0
B302789					Gravel	2.0-2.7			TR	2-3.0
B302889					Gravel	3.5-7.2			TR	0-7.5
B302889					Sand	7.2-10.2				
B302989					Gravel	3.2-4.2			TR	2.2-7.9
B302989					Sand	4.2-7.4				
B303089									N	
B203189					Gravel	1.0-2.3			TR	0-4.3
B203189					Sand	2.3-4.3			AB	4.3-8.0
B203189					Gravel	4.3-7.3			TR	8.3-12.3
B203189					Gravel	8.0-10.3			TR	16.3-21.7
B203189					Sand	10.3-11.5				
B203189					Gravel	11.5-11.7				
B203189					Sand	11.7-16.3				
B203189					Gravel	16.3-18.3				
B203189					Sand	18.3-29.7				
B203289					Gravel	0.0-2.6			TR	0-14.1
B203289					Sand	2.6-14.8			TR	22.1-29.1
B203289					Gravel	14.8-15.0				
B203289					Sand	15.0-16.1				

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B203289					Sand	18.1-20.1				
B203289					Gravel	20.1-20.6				
B203289					Sand	20.6-23.7				
B203289					Gravel	23.7-24.1				
B203289					Sand	24.1-29.1				
B203289					Gravel	29.1-30.1				
B203389					Gravel	1.0-8.0			TR	2-24.0
B203389					Sand	8.0-9.5			SM	24-25
B203389					Gravel	9.5-11.1				
B203389					Sand	11.1-24.0				
B203389					Gravel	24.0-25.0				
B203389					Sand	25.0-28.0				
B203489									SM	2.6-4.3
B203489									SM	5.2-5.4
B203589					Sand	4.3-24.3			AB	2.1-6.3
B203589									TR	6.3-8.3
B203689					Gravel	1.2-4.6			TR	2.3-4.0
B203689					Gravel	6.1-9.2			AB	4.0-6.6
B203689					Sand	9.2-10.6			SM	6.6-8.6
B203689					Gravel	10.6-16.6				
B203689					Sand	16.6-22.6				
B203789					Gravel	0.6-2.2			TR	0-3.2
B203789					Sand	5.2-12.7			AB	3.7-5.2
B203789					Gravel	14.7-18.7			TR	5.2-5.85
B203789					Sand	18.7-26.7				
B203789										

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B203789										
B203889					Gravel	0.5-0.8			AB	2-8.4
B203889					Gravel	3.5-16.4				
B203889					Sand	16.4-18.4				
B203889					Gravel	18.4-20.4				
B203889					Sand	20.4-24.4				
B203889										
B203989					Gravel	5.8-6.9			SM	7.8-9.4
B203989					Gravel	1.0-2.2			SM	1.8-3.4
B203989					Gravel	2.9-5.5			AB	3.8-5.8
B203989					Sand	6.9-7.8				
B203989					Gravel	9.8-11.8				
B203989					Sand	11.8-12.2				
B203989					Gravel	12.2-12.7				
B203989					Sand	13.8-14.3				
B203989					Gravel	14.3-14.9				
B203989					Sand	15.8-16.8				
B203989					Sand	17.8-20.4				
B203989					Gravel	20.4-21.2				
B203989					Sand	21.2-22.5				
B203989					Gravel	22.5-23.7				
B204089									N	
B204089										
B204089										
B204089										
B204189									TR	1.3-5.5

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B304289	5761	18	73	86.5	Gravel	0.0-10.5			TR	1.7-2.3
B304289	5734	10	33	103.5					AB	4.0-5.0
B304289	5720	4	47	115					SM	5.0-6.6
B304289									TR	6.6-22.6
B304289										
B304289										
B304389					Gravel	1.8-2.6			TR	1.8-5.1
B304389					Sand	3.8-8.5				
B304489					Sand	8.0-8.5			TR	2.0-3.7
B304589					Gravel	2.0-3.5			TR	2.0-5.5
B304589					Sand	4.0-10.8				
B204689									TR	0-1.0
B204689									SM	1.0-4.0
B204689									TR	4.0-10.0
B204689										
B304789					Sand	10.4-11.0			TR	10.4-21.0
B304789					Gravel	19.7-21.0				
B304789					Sand	22.4-22.9				
B304889					Gravel	2.7-6.0			TR	2.0-12.0
B304889					Sand	6.0-7.3				
B304889					Gravel	7.3-8.2				
B304989					Gravel	2.2-3.7			TR	2.2-10.6
B304989					Sand	4.4-8.4				
B305089					Gravel	2.2-6.2			TR	2.2-6.2
B305089					Sand	6.2-10.4				
B405189					Gravel	4.2-4.7			TR	3.2-4.7

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B405189					Sand	6.2-7.2				
B405289					Sand	3.4-4.3			TR	3.3-4.3
B405289					Sand	6.3-8.6			TR	6.3-8.3
B405289										
B405389					Sand	6.0-10.0			N	
B405489									N	
B205589									SM	5.3-7.3
B205589									TR	13.3-15.3
B405689										
B405789										
B405889										
B405989					Gravel	5.8-6.1			N	
B106089					Gravel	0.0-1.5			TR	0-9.5
B106089					Sand	1.5-11.5				
B106089					Gravel	11.5-13.5				
B106089					Sand	19.5-21.5				
B106089					Gravel	21.5-22.7				
B206189					Gravel	0.0-3.0			AB	3-4.0
B206189					Sand	3.0-4.2			TR	8-10.0
B206189					Gravel	4.2-5.1				
B206189					Sand	5.1-6.0				
B206189					Gravel	6.0-8.0				
B206189					Sand	8.0-10.0				
B206189					Sand	12.0-20.9				
B206289					Sand	0.0-0.5			SM	0-1.5
B206289					Gravel	0.5-1.7			AB	1.9-4.5

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B206289					Sand	1.7-2.8			TR	5.5-7.5
B206289					Gravel	3.5-4.5				
B206289					Sand	5.5-6.9				
B206289					Gravel	6.9-7.1				
B206289					Sand	7.1-8.3				
B206289					Sand	9.5-10.0				
B206289					Sand	10.5-14.8				
B206389					Gravel	0.0-6.0			TR	12.0-14.0
B206389					Gravel	9.0-13.3				
B206489					Sand	0.0-7.5			TR	1.5-3.5
B206489									TR	10.0-11.5
B206589					Sand	2.5-4.9			SM	1.5-5.5
B206589					Gravel	4.9-5.5			TR	5.5-9.5
B206589					Sand	5.5-7.3				
B206589					Gravel	7.3-7.5				
B206689					Sand	0.0-0.8			SM	2.7-3.7
B206689					Gravel	0.8-3.5			TR	3.7-7.7
B206789					Sand	2.5-3.1			SM	3.0-5.0
B206789					Gravel	3.9-4.8			TR	5.0-9.0
B206889									TR	4.0-7.0
B206989									SM	4.0-4.6
B206989									SM	10.0-11.6
B206989									SM	12.6-13.0
B207089									TR	0-7.5
B207089										
B207189									N	

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B207189	5685.3	2.5	9	200						
B207189	5681.3	37	14	206						
B207189										
B207189	5681.3	37	42	223						
B207189										
B207189	5681.3	37	38	239						
B207289									TR	0.0-5.5
P207389					Sand	0.0-1.1			AB	6.3-8.3
P207389					Gravel	1.1-6.3			SM	8.3-11.3
P207389									SM	14.3-16.3
P207389									TR	16.3-20.3
P207489					Sand	0.0-0.9			TR	4.0-6.0
P207489					Gravel	0.9-6.5			AB	6.0-10.0
P207589					Gravel	0.0-8.1			AB	2.8-8.1
P207589					Sand	8.1-9.1			SM	7.5-12.1
P207589					Gravel	9.1-9.4			TR	12.1-16.1
P207689					Gravel	0.0-6.2			SM	0.8-2.2
P207689					Sand	6.2-8.2			AB	2.2-4.2
P207689					Gravel	8.2-10.2			SM	6.2-7.2
P207689					Sand	10.2-12.6			AB	7.2-12.5
P207689									TR	12.5-15.3
P207789					Gravel	0.0-8.3			SM	2.3-10.3
P207789					Sand	8.3-10.3			AB	10.3-14.3
P207789									SM	14.3-18.3
P207889					Gravel	0.0-2.9			TR	0.0-3.0
P207889					Sand	2.9-4.5			AB	3.0-7.4

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
P207889					Gravel	4.5-5.5			SM	8.5-10.5
P207989					Gravel	0.0-4.7			SM	1.6-2.2
P207989					Sand	4.7-6.0			AB	2.2-3.4
P207989									AB	4.2-6.2
P207989									SM	6.2-12.2
B208089									TR	1.0-1.6
B208189									TR	2.2-16.5
B208289										
B208389					Gravel	4.6-4.8				
B208489									TR	2.1-6.2
B208489									SM	14.2-15.8
B208589					Gravel	1.8-2.0				
B208689					Gravel	2.3-2.7				
B208689					Gravel	5.5-5.9				
B208689					Sand	5.9-7.3				
B208789									TR	6.4-7.1
B208789									TR	12.4-14.1
P208889									TR	0.0-1.5
P208889									AB	1.5-2.0
P208889									SM	3.5-7.5
P208889										
P208889										
P208889										
P208889										
P208889										
P208989					Gravel	0.0-2.3			TR	4.6-7.2

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P208989									AB	7.2-7.4
P209089					Gravel	0.5-1.0			TR	0.0-2.0
P209089					Gravel	2.2-9.5			AB	2.0-9.5
P209089					Sand	9.5-10.0			TR	11.5-15.5
P209189					Gravel	0.0-4.3			TR	0.0-6.3
P209189					Sand	4.3-4.8			SM	6.3-9.5
P209189					Gravel	4.8-5.8				
P209189					Sand	5.8-6.3				
P209189					Gravel	6.3-10.3				
P209289					Gravel	0.0-5.8				
P209289					Sand	5.8-6.8				
P209289					Gravel	6.8-11.8				
P209289					Sand	11.8-13.8				
P209389					Gravel	0.0-10.0			TR	0.0-1.7
P209389					Sand	10.0-10.5			SM	2.2-9.8
P209389					Gravel	10.5-12.2			TR	10.0-11.8
P209489					Gravel	0.0-7.0			AB	6.0-12.0
P209489					Gravel	8.0-9.0			SM	12.0-18.0
P209489									TR	20.0-21.0
P209589					Gravel	1.5-2.0				
P209589					Sand	3.0-3.4				
P209589					Gravel	3.4-3.8				
P209689					Gravel	0.0-6.2			AB	2.2-5.6
P209689					Sand	6.2-12.2			TR	8.2-12.2
P209689									SM	12.2-14.2
P209789					Gravel	0.0-6.4			SM	2.2-8.2

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P209789					Sand	6.4–7.1			TR	8.2–12.2
P209789					Gravel	7.1–7.5			SM	12.2–14.2
P209789					Sand	7.5–12.2			TR	14.2–15.2
P209889					Sand	2.3–3.9			TR	0.0–7.9
P209989									N	
P210089									N	
P210189					Gravel	0.0–4.6			TR	6.0–10.6
P210189					Sand	4.6–6.6				
P210189					Gravel	6.6–10.6				
P210189					Sand	10.6–12.6				
P210189					Gravel	12.6–14.6				
P210289					Gravel	0.0–6.0			TR	2.0–4.0
P210289					Sand	6.0–6.6			SM	4.0–6.6
P210289									AB	6.6–7.3
P210289									TR	7.3–18.0
P210289									TR	22.0–23.2
B210389					Gravel	5.5–8.5			TR	4.5–7.5
B210489									N	
B410589										
B410689										
B410789										
B110889										
B110989										
B111089					Gravel	0.0–1.3			TR	0.0–3.3
B111089					Sand	1.3–3.3			SM	5.0–5.3
B111089					Gravel	4.6–5.3			AB	5.3–6.5

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B111089					Sand	5.3-5.8			SM	9.5-28.5
B111089					Gravel	5.8-6.4				
B111089					Sand	6.4-10.5				
B111089					Gravel	10.5-17.5				
B111089					Sand	17.5-24.5				
B111089					Gravel	24.5-27.5				
B111089					Sand	27.5-41.5				
B111089					Gravel	41.5-43.5				
B111089					Sand	44.5-51.5				
B111089					Gravel	51.5-54.5				
B111089					Sand	54.5-56.0				
B111089					Gravel	56.0-57.5				
B111089					Sand	57.5-59.5				
B111089					Gravel	59.5-60.7				
B111089					Sand	61.5-63.3				
B111089					Gravel	63.3-65.5				
B111089					Sand	66.0-72.0				
B111189										
B411289					Gravel	2.0-2.5			N	
B411289					Gravel	4.0-4.3				
B411289					Gravel	6.0-6.8				
B411289					Gravel	8.0-9.5				
B411289					Gravel	12.0-14.7				
B411289					Gravel	16.0-20.8				
B411289					Gravel	22.0-26.7				
B411289					Gravel	28.0-28.95				

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B411289					Gravel	30.0-30.9				
B411289					Sand	32.0-41.6				
B411289					Sand	44.0-48.6				
B411289					Gravel	52.0-52.6				
B411289					Gravel	54.0-54.7				
B411289					Sand	56.0-56.5				
B411289					Gravel	56.5-57.1				
B411289					Sand	58.0-62.0				
B411289					Sand	64.0-65.0				
B411289					Sand	66.0-67.0				
B411289					Sand	68.0-70.6				
B411289					Gravel	70.6-71.1				
B411389					Gravel	0.0-8.0			TR	0.0-4.0
B411389					Sand	8.0-9.0			SM	4.0-12.0
B411389					Gravel	9.0-12.0			SM	32.0-34.0
B411389					Sand	12.0-34.0			TR	37.0-48.0
B411389					Gravel	34.0-41.7			TR	68.0-68.75
B411389					Sand	41.7-44.0				
B411389					Gravel	44.0-48.0				
B411389					Sand	48.0-50.46				
B411389					Gravel	52.0-52.99				
B411389					Sand	56.0-56.39				
B411389					Sand	58.0-59.0				
B411389					Gravel	59.0-59.8				
B411389					Sand	60.0-61.76				
B411389					Sand	62.0-62.9				

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B411389					Sand	64.0-64.4				
B411389					Sand	66.0-66.9				
B411389					Sand	68.0-68.75				
P411489										
P411589					Gravel	0.0-0.5			TR	0.0-16.0
P411589					Sand	4.0-5.5				
P411589					Gravel	5.5-16.0				
P411589					Sand	16.0-16.5				
P411589					Sand	19.5-21.5				
P411689					Gravel	0.7-4.0			TR	1.0-4.0
P411789					Gravel	0.0-6.0			TR	2.0-6.0
P411889					Gravel	1.0-19.0			SM	0.0-1.0
P411889					Sand	19.0-20.6			TR	1.0-2.0
P411889									AB	2.0-4.0
P411889									TR	4.0-22.0
P411989					Gravel	0.0-10.0			TR	0.0-10.0
P411989					Sand	10.0-16.0			TR	16.0-18.0
P411989					Gravel	16.0-17.0				
P411989					Sand	17.0-24.0				
P412089					Gravel	0.0-2.0			TR	0.0-4.0
P412089					Gravel	3.9-10.0			AB	4.0-8.0
P412089					Sand	10.0-14.0			SM	8.0-10.0
P412089					Gravel	14.0-17.0			TR	10.0-20.0
P412089					Sand	21.5-22.0				
P412189					Gravel	0.0-5.0			TR	0.0-8.0
P412189					Gravel	6.0-8.0				

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
P412189					Sand	8.0-19.0				
P412189					Sand	21.0-23.2				
P412189					Sand	24.0-26.0				
P412289					Gravel	0.0-8.0			TR	1.0-6.0
P412289					Sand	8.5-9.5			SM	6.0-8.0
P412289					Gravel	9.5-12.0			TR	8.5-12.0
P412289					Sand	12.0-19.3			TR	17.5-21.0
P412289					Gravel	19.3-21.0				
P412289					Sand	21.0-25.0				
P412389					Gravel	1.0-8.5			TR	0.0-1.5
P412389					Sand	8.5-25.3			SM	2.0-8.0
P412389									TR	8.0-21.0
P412489					Gravel	1.0-9.0			TR	3.0-5.0
P412489					Gravel	13.0-15.5			SM	5.0-7.0
P412489					Sand	15.5-21.0			TR	7.0-17.0
P412489					Gravel	21.0-23.5				
P412489					Sand	23.5-25.8				
P212589										
P212689					Sand	0.0-0.4				
P212789					Sand	0.25-14.5			TR	8.0-10.0
P212889										
P212989										
P213089					Sand	1.0-3.0			N	
P213089					Gravel	3.0-7.5				
P213089					Sand	7.5-9.3				
P213189					Gravel	0.0-6.0			TR	3.0-8.0

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
P213189					Sand	6.0-10.0				
P213289										
P213389									TR	10.0-11.0
P313489					Gravel	0.0-4.0			SM	0.0-4.0
P313489					Sand	4.0-10.0			TR	4.0-20.0
P313489					Gravel	10.0-12.8				
P313489					Sand	12.8-20.6				
P313589					Gravel	2.0-3.0			TR	0.0-5.0
P313589					Gravel	4.0-5.0			AB	5.0-10.0
P313589					Sand	5.0-10.0			SM	10.0-12.0
P313589					Gravel	10.0-12.0			TR	12.0-15.0
P213689					Gravel	0.3-0.4	69.8	8.0-9.0 T		
P213689					Gravel	1.9-2.0				
P213689					Gravel	4.8-6.0				
P213689					Gravel	9.0-9.3				
P213689					Gravel	10.0-12.0				
B213789									N	
P213889					Gravel	0.9-5.8	56.4	0.4-0.6	AB	2.8-3.8
P213889					Sand	5.8-8.3			TR	3.8-5.8
P213889										
P213989					Gravel	1.0-2.5			TR	1.0-3.0
P213989					Sand	3.0-6.7			SM-AB	3.0-9.7
P314089										
P414189					Gravel	0.0-2.0			TR	0.0-4.0
P414189					Sand	4.0-4.2			AB	4.0-4.5
P414189					Gravel	4.2-8.0			TR	4.5-14.0

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
P414189					Sand	8.0-12.5				
P414189					Gravel	12.5-14.0				
P414189					Sand	14.0-16.0				
P314289					Gravel	4.0-8.0			TR	0.0-12.0
P314289					Sand	8.0-9.9				
P314289					Gravel	9.9-10.4				
P314289					Sand	10.4-13.0				
P114389					Gravel	0.0-2.5			TR	0.0-10.0
P114389					Gravel	4.0-6.0			TR	14.5-15.5
P114389					Sand	10.0-12.0				
P114489					Gravel	0.0-4.5			TR	0.0-0.9
P114489					Sand	4.5-7.0			SM	1.5-10.3
P114489					Gravel	7.0-7.5			TR	11.5-24.5
P114489					Sand	7.5-24.5				
P114489					Gravel	24.5-25.5				
P114489					Sand	25.5-48.3				
P114589					Gravel	0.0-2.5			TR	1.5-7.5
P114589					Sand	2.5-25.5				
P114689										
P114789					Gravel	0.0-2.7			TR	0.0-2.0
P114789					Sand	2.7-8.0			TR	12.0-16.0
P114789					Gravel	8.0-13.0				
P114789					Sand	13.0-22.3				
P114789					Gravel	22.3-24.0				
P114889					Gravel	0.0-9.0			TR	0.0-4.0
P114889					Gravel	12.0-13.0			SM	5.0-14.0

WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
P114989					Sand	0.0-5.5			SM	9.5-10.7
P114989					Gravel	9.5-11.5			TR	12.2-13.5
P114989					Sand	11.5-16.0			TR	14.5-23.5
P114989					Gravel	16.0-17.5				
P114989					Sand	17.5-18.0				
P114989					Gravel	18.0-19.2				
P114989					Gravel	19.2-19.5				
P114989					Sand	19.5-25.5				
P115089					Gravel	0.0-16.0			SM	2.1-4.0
P115089					Sand	16.0-18.0			TR	4.0-6.0
P115089					Gravel	18.0-18.5			SM	6.0-8.0
P115089					Sand	18.5-19.3			AB	8.0-12.0
P115089					Gravel	19.3-21.0			TR	12.0-19.0
P115089					Sand	21.0-21.8			AB	19.0-22.0
P115089					Gravel	21.8-22.5			TR	22.0-38.0
P115089					Sand	22.5-25.5				
P115089					Gravel	25.5-26.0				
P115089					Sand	26.0-30.5				
P115089					Gravel	30.5-31.2				
P115089					Sand	31.2-40.0				
P115189					Gravel	0.0-6.6			TR	10.3-12.3
P115189					Sand	6.6-10.1			TR	15.3-16.3
P115189					Gravel	10.1-10.7				
P115189					Sand	10.7-12.3				
P115189					Gravel	12.3-14.3				
P115189					Gravel	15.3-16.3				

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
P115189					Sand	16.3-25.3				
P115189					Gravel	25.3-26.3				
P115189					Sand	26.3-30.3				
B315289	5750.2	6			Gravel	0.0-14.5			AB	2.5-5.5
B315289									SM	5.5-10.0
B315289									TR	10.0-14.5
B315289										
B315289										
B315289										
B215389					Gravel	0.0-6.0			SM	0.0-5.0
B215389					Sand	6.0-7.5			SM	13.0-14.0
B215389					Gravel	7.5-11.0				
B215389					Sand	12.0-12.5				
B215389					Gravel	13.0-16.0				
B215389					Sand	16.0-17.1				
B215389					Gravel	17.1-18.0				
B215389					Sand	18.0-19.0				
B215389					Gravel	19.0-22.0				
P115489					Gravel	0.0-15.0			SM	0.0-4.0
P115489									AB	4.0-8.0
P115489									SM	8.0-12.5
P115489									AB	12.5-14.5
P115589					Sand	4.0-4.3			TR	4.0-5.0
P115589					Gravel	4.3-4.7			TR	12.0-16.0
P115589					Sand	4.7-5.6				
P115589					Gravel	5.6-6.0				

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
P115589					Sand	6.0-8.4				
P115589					Gravel	8.4-8.6				
P115589					Sand	8.6-12.5				
P115589					Gravel	12.5-13.2				
P115589					Sand	13.2-13.5				
P115589					Gravel	13.5-14.0				
P115589					Sand	14.0-15.5				
P115589					Gravel	15.5-16.0				
P115589					Sand	16.0-22.0				
P115689										
P215789					Gravel	0.0-2.0			TR	0.0-13.5
P215789					Sand	3.0-5.5				
P215789					Gravel	5.5-7.5				
P215789					Sand	7.5-8.5				
P215789					Gravel	8.5-9.5				
P215789					Sand	9.5-11.5				
P215789					Gravel	12.0-15.5				
P215789					Sand	15.5-18.0				
P415889					Gravel	0.0-2.7			TR	1.0-15.0
P415889					Sand	2.7-15.0			SM	15.5-20.8
P415889					Gravel	15.5-20.8			SM	37.5-38.0
P415889					Sand	21.5-45.5				
P415989					Gravel	0.5-6.0			TR	1.0-6.0
P415989					Sand	7.0-32.0			TR	20.0-23.0
P415989										
P416089					Sand	1.0-18.5			AB	5.0-5.4

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
P416089					Gravel	18.5–19.5				
P416089					Sand	19.5–33.5				
P416189					Gravel	0.0–10.5			TR	1.0–10.0
P416189					Sand	10.5–19.0				
P416189					Gravel	19.0–22.0				
P416189					Sand	22.0–29.2				
P416289					Gravel	0.0–6.0			TR	0.0–6.0
P416289					Sand	6.0–22.4				
P416289										
P416289										
P416289										
P416389					Gravel	0.0–2.0			AB	3.5–4.0
P416389					Gravel	3.8–5.2			TR	4.0–16.0
P416389					Sand	5.2–6.0				
P416389					Gravel	6.0–8.5				
P416389					Sand	8.5–9.0				
P416389					Gravel	9.0–11.0				
P416389					Sand	11.0–14.0				
P416389					Gravel	14.0–16.0				
P416389					Sand	16.0–26.3				
P416489					Sand	0.5–1.2			AB	1.0–2.0
P416489					Gravel	1.2–2.5			TR	2.0–6.0
P416489					Sand	2.5–3.5			SM	6.0–14.0
P416489					Gravel	3.5–15.0				
P416489					Sand	15.0–16.5				
P416489					Gravel	16.5–18.0				

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
P416489					Sand	18.0–20.5				
P416489					Gravel	20.5–24.5				
P416589					Gravel	0.0–2.0			TR	0.0–28.0
P416589					Sand	2.0–7.5				
P416589					Gravel	8.0–10.0				
P416589					Gravel	12.0–20.0				
P416589					Sand	20.0–30.0				
P416689					Gravel	0.0–13.0			TR	2.0–19.0
P416689					Sand	13.5–14.0				
P416689					Gravel	15.5–16.5				
P416689					Sand	17.0–22.0				
P416689					Sand	23.0–28.0				
P416789					Sand	0.0–6.0			N	
P416789					Gravel	6.0–7.3				
P416789					Sand	7.3–8.0				
P416789					Sand	9.0–9.7				
P416789					Gravel	9.7–10.0				
P416789					Sand	10.0–12.0				
P416789					Gravel	12.5–18.0				
P416789					Sand	18.0–23.0				
P416789					Gravel	24.0–26.0				
P416789					Sand	26.0–26.4				
P416889					Gravel	0.0–3.0			TR	1.0–5.0
P416889					Sand	3.0–4.0				
P416889					Sand	7.0–10.0				
P416889					Sand	11.0–12.0				

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
P416889					Sand	13.0–13.5				
P416889					Gravel	13.5–15.5				
P416889					Sand	15.5–17.0				
P416889					Gravel	17.0–18.0				
P416889					Gravel	19.0–20.2				
P416989					Gravel	0.0–0.7			TR	0.0–4.2
P416989					Sand	2.6–4.2			SM	4.2–7.7
P416989					Gravel	4.2–4.6			TR	8.2–30.2
P416989					Sand	4.6–11.2				
P416989					Gravel	12.2–13.0				
P416989					Sand	14.2–23.7				
P416989					Gravel	24.2–25.0				
P416989					Sand	25.0–25.7				
P416989					Gravel	25.7–26.2				
P416989					Sand	26.2–29.4				
P416989					Gravel	29.4–29.9				
B217089										
B217089									AB	3.5–4.2
B217089	5685.3	12.3			Gravel	0.0–1.5			AB	5.5–6.4
B317189					Sand	0.8–3.4			TR	1.0–8.0
B317189					Gravel	3.4–4.0			SM	9.0–11.0
B317189					Sand	6.5–9.0				
B217289									TR	0.0–10.0
B217289										
B217289										
B217289										

WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B217289										
B217289										
B217289										
B217289										
B217289										
B217289										
B217389					Gravel	1.0-5.0				
B217389					Gravel	7.0-7.7				
B217389					Sand	7.7-8.0				
B217389					Sand	10.0-11.0				
B217389					Sand	12.0-16.5				
B217389					Sand	17.0-18.0				
B217389					Sand	19.0-21.3				
B217389					Sand	22.0-24.0				
B217489										
B217489										
B217489										
B217489										
B217489										
B217589										
B217689	5748.5		4						TR	0.0-3.0
B217689					Gravel	0.0-10.5			SM	4.0-10.0
B217689					Sand	10.5-11.0			TR	10.0-14.0
B217689					Sand	12.0-19.2				
B217689					Gravel	19.2-22.0				
B217689										

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B217789										
B217789										
B217789										
P417889									TR	10.0-14.0
P317989					Gravel	0.0-1.0				
P317989					Sand	1.0-1.6				
P317989					Gravel	1.6-5.2				
P218089										
B218189					Gravel	5.2-6.0				
B218189					Sand	6.0-8.5				
B218189					Gravel	8.5-9.5				
B218189					Sand	10.0-13.5				
B218189					Gravel	13.5-14.5				
B218189					Sand	14.5-43.6				
P218289					Gravel	0.0-6.0			AB	6.0-8.0
P218289					Sand	6.0-10.7				
P218289					Gravel	10.7-11.2				
P218289					Sand	12.0-14.0				
P218289					Gravel	14.0-16.0				
P218289					Sand	16.0-20.0				
P218389					Gravel	0.0-0.7			N	
P218389					Gravel	1.3-6.0				
P218489										
B218589	5665.2	5.2								
B218689										
B218689										

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WELL NAME	Upper Laramie Sandstones ELEVATION	Upper Laramie Sandstones THICK.	Upper Laramie GRAIN SIZE % > 200/230 SIEVE	Upper Laramie GRAIN SIZE DEPTH	ALLUVIUM TYPE	ALLUVIUM RANGE	GRAIN SIZE % > 200/230 SIEVE	GRAIN SIZE DEPTH	CALICHE TYPE	CALICHE RANGE
B218689										
B218789										
B318889										
B218989									SM	2.0-6.0
B218989										
P219089										
P219189										
P119289										
P119389										
P219489									SM	2.0-8.0
P219489									TR	8.0-10.0
P219589										
P419689										
B219789										
B319889										
P219989										
P320089									SM	2.0-6.0
B220189									TR	8.0-10.0
P320289									TR	2.2-4.4
B220389										
B220489										
B320589										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
WS01										
WS02										
WSF02				204	0	31.2	68.8			
WSF03										
WSF04										
WSF05										
WSF06										
WSF07										
WSF08										
WSF09										
WSF10										
WSF11										
WSF12										
0260										
0460										
0171										
0271										
0174										
0374										
0774										
0974										
1074										
1474										
1674										
2274										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
0181										
0281										
0481										
0681										
0781										
0881										
0981										
1081										
0382										
0582										
0682										
0782										
0186										
0186										
0186A										
0286										
0286										
0286A										
0286A										
0386	2-5		DIP IN SS BEDDING	20	0	75.1	24.9			0.16
0486			MINIMAL SS #3 & #4 THICKNESS							
0586										
0686										
0786										
0886										
0886										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
0986				124.0-124.8	1	37	62	31	31	0.04
0986				135	0	11	89			
0986				136.1-137	0	5	95			
1086										
1186			MINIMAL SS #4 THICKNESS							
1286										
1386										
1486	10	46-50		43	0	25	75			
1486	20	66-68		47	0	34	66			
1486				48.35-50.25	0	51	49	20	29	0.079
1486				51.6-53.8	0	69	31	14	17	0.18
1586				11.5-12.5	38	23	39			1.1
1686				42	0	16	84			
1786										
1886										
1986										
2086										
2086										
2086										
2186	3-16	60-65		37	0	5	95			
2186				47	0	6	94			
2186				60	0	43	57			
2286				10-12	0	22	78	33	45	0.009
2286				16-18	0	50	50			0.075
2386			MISSING LOG ABOVE 33'	106	0	2	98			
2386				114	0	24	76			

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
2486				7.2-8.8	2	17	81			
2486										
2586			BLK CLAYSTONE AT 5923-5919.5	75.8-77.6	0	9	91			
2586				79.2-80.5	0	4	96			
2586A			BLK CLAYSTONE 5922-5915	72	0	71	29			
2586A			EST ELEV SAME AS 25-86	75	0	24	76			
2686				9-11	35	42	23			1.7
2786				128.5	0	26	74			
2786				155	0	7	93			
2786										
2786										
2886										
2886										
2986			MINIMAL SS #1 THICKNESS	12.5-14.5	0	26	74			
2986				18	0	62.8	37.2			0.1
2986				17.5-22.5	0	63	37			0.1
3086										
3186				2.5	0	36.3	63.7			
3186				2.0-4.0	0	13	87	31	56	0.0026
3186				13.0-14.5	0	54	46	22	24	0.08
3286	0-1	95		2.0-4.0	0	58	42	15	27	0.086
3286				120	0	23.8	76.2			
3386										
3486	0-1	90		50	0	37	63			
3486				91	0	3	97			
3586				10.5-12.5	0	24	76	41	35	0.021

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
3686										
3786										
3886										
3986				12.5–16.8	46	36	18			3
3986										
4086	0–1	78	CARBONACEOUS MATERIAL AT 5875	78	0	3	97			
4086		96.5		100	0	22	78			
4086				121	0	11	89			
4186				43.5–44.8	47	40	13	7	6	4.1
4186										
4186										
4186										
4186										
4186										
4286			TD AT 5919.34	27–29	49	41	10	4	6	4.5
4286										
4386			MINIMAL SS#1 THICKNESS	8–10	1	51	48	14	34	0.08
4386				12.0–13.8	68	21	11			16
4386				18.5–20	0	35	65	28	37	0.03
4486										
4486										
4586				40.7–43.2	18	43	39			0.21
4586										
4586										
4686			CORE BELOW 102'							

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
4786										
4786										
4786										
4886			IRONSTONE AT 79'	117	0	19	81			
4886				137	0	45	55			0.06
4886				152	1	11	88			
4986										
5086										
5186										
5186										
5186										
5186										
5286			QUESTIONABLE GRAIN SIZE VALUES	103	74?	20?	6?			18
5286				111	68?	17?	15?			18
5286			QUESTIONABLE GRAIN SIZE VALUES	118-120	1	44	55	28	27	0.06
5286				125	0	27	73			
5286				139	6?	26?	68?			
5386										
5486			CORE BELOW 51'	80	0	35	65			
5586										
5686										
5786										
5886										
5986				20.0-22.0	0	43	57	26	31	0.055
5986										
5986										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
5986R										
6086				22.5	0	26.4	73.6			
6086										
6086										
6186										
6186				5.0-8.5	1	56	43	11	32	0.013
6186										
6186A			ESTIMATED SURFACE ELEVATION							
6186A										
6186A										
6286			6 DEGREE SANDSTONE SLAB AT 52'	10.3-12.8	2	24	74	22	52	0.0038
6286				25.3-27.7	0	32	68	30	38	0.028
6286				40.3-42.8	0	16	84	34	50	0.0055
6286				55.3-57.8	0	55	45	22	23	0.095
6386										
6386										
6386										
6486										
6586										
6686										
6786				9.6-12.1	5	88	7			0.52
6786										
6786										
6786										
6886										
6986										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
7086										
0187			QUESTIONABLE GRAIN SIZE DATA	13	0	2	98			
0187				67-68.85	2.5?	53.5?	44?	24?	20?	
BH0187										
SP0187			SS #1 THICKNESS IS MINIMAL	19	0	61	39			0.095
SP0187										
SP0187				28	0	31	69			
0287										
0287										
BH0287										
SP0287			SS #1 THICKNESS IS MINIMAL	12	0	51	49			0.0775
0387BR	4	89	WESTON SS AT 103' (5827.6) 3.2'	27.8-28.5	0	9	91			
0387BR	1.5	106	QUESTIONABLE GRAIN SIZE DATA	104	4?	25?	71?			
SP0387										
SP0387										
SP0387										
0487										
0487										
0487										
BH0487										
BH0487										
SP0487										
SP0487										
SP0487										
SP0487										
SP0487										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
SP0487										
BH0587										
0587BR	1	48.6	Ka SS#3 IS CLYSTN SILTY	46	0	9	91			
SP0587										
0687										0.24
0687A			THICKNESS OF Ka SS #4 IS MINIMAL	17.6-18.86	14?	61?	25?	8	17	
BH0687										
BH0687										
SP0687										
SP0687										
SP0687										
SP0687										
SP0687										
BH0787				3.1-4.8	51	28	21			5.4
BH0787										
BH0787										
BH0787										
0787BR(A)			THICKNESS OF Ka SS #3 IS MINIMAL	40	0	7	93			
SP0787										
SP0787										
BH0887										
0887BR	2.5	103+105.7	GOOD SS AT 5821' (7.3') 69% SAND	97	0	2	98			
0887BR				98.7-100.3	0	69	31	13	18	0.095
0887BR										
0887BR										
SP0887										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
0987				9.5-11.5	7	69	24			0.7
0987				17.5-19.5	0	61	39			0.1
0987				20.0-21.5	0	59	41	25	16	0.095
0987				31.5	9	48	43			0.095
BH0987										
BH0987										
BH0987										
BH0987										
SP0987										
1087			SS #1 THICKNESS IS MINIMAL	9.0-10.5	27	59	14			0.95
1087				12	1	37	62			
BH1087										
1087BRA			GOOD 8.2' SS AT 33.8 (5948.2')	18.1-18.9	0	32	68	38	30	0.034
1087BRA				38.1-40.1	0	46	54	27	27	0.064
SP1087			Ka SS#2 GRAIN SIZE .093 mm. AT 15'	15	0	60	40			0.092
SP1087										
SP1087										
1187A										
BH1187										
BH1187										
BH1187										
1187				0.25-2.15	51	38	11			5.1
1187				13	0	5	95			
1187				16	0	45	55			
1187				20.0-21.1	0	18	82	32	50	0.005
SP1187			MINIMAL Ka SS #2 THICKNESS	23	0	6	94			

WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
SP1187										
SP1187				28	0	1	99			
1287A										
BH1287										
1287										
SP1287			MINIMAL Ka SS #3 THICKNESS	42	0	4	96			
SP1287										
SP1287										
SP1287										
BH1387										
BH1387										
BH1387										
1387BRA				12	0	6	94			
1387BRA				17	0	14	86			
1387BRA				18.9-21.5	8.9?	39.2?	51.9?			0.065
SP1387			WESTON SS 5915.8'(4.3');ASI CLYSTN SILTY	12.5	0	2	98			
BH1487										
1487BR			Ka SS#3 .084 mm., 5836' (6.5') SLTSTN	10.5	0	59	41			0.085
1487BR				16	0	14	86			
1487BR				19.5-22.5	0	40	60	40	20	0.061
SP1487										
1587				20.0-21.5	47	47	6			4.2
1587										
BH1587										
SP1587										
BH1687										

WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
1687BR	4	120.3	BLK CLAY 5919-5912	102	0	57	43			0.085
1687BR				122	0	28	72			
1687BR	1	69.7		142	0	28	72			
1687BR				155	0	48	52			0.074
1787				16-18	30	45	25			1.1
1787										
1787A										
BH1787										
?										
?										
?										
1887BR				12.7-15.2	37.1	54.3	8.6			1.8
1887BR			GRAIN SIZE DATA IS QUESTIONABLE	111	92?	4?	4?			27
1887BR				128	0	26	74			
1887BR				131	0	40	60			
1887BR										
1987										
1987										
2087BR				8.8-10.8	40	42	18			2.1
2087BR										
2087BR				112	0	30	70			
2187										
BH2287				7.2-8.8	46	36	18			3.6
2287BR				45.1-49.5	0	30	70			
2287BR										
2287BR										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
2287BR				82.5-84.5	0	44	56			
BH2387										
2387BR				13.0-14.7	58	31	11			7
2387BR				17-19	0	60	40			0.091
2387BR				23-25	0	45	55	29	26	0.065
2387BR				25-27	0	80	20			0.17
2387BR				35-35.5	1	22	77			
2487										
BH2487										
BH2587										
2587BR				19.5-23	0	49	51	24	27	0.075
2587BR										
2587BR										
2687			COULD STILL BE IN ALLUVIUM	9-11	35	42	23			
2687										
2687										
BH2687										
2787				16.1-17.2	52	37	11			5.3
2787				19.1-21.12	12	53	35	13	22	0.2
2787				35.54-36.9	29	49	22			1.05
2787				38.9-40	25	48	27			0.69
2787				41.9-42.9	0	14	86			
BH2787										
BH2887										
2887BR			CARBONACEOUS MATERIAL AT 65'	15.2-16.8	18	45	37	11	26	0.65
2887BR				37.3-38.7	14	60	26			0.69

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
2887BR				40-41.1	13	50	37	10	27	0.25
2887BR				82.0-86.0	0	0	100	25	75	0.0015
2887BR				100	0	12	88			
2887BR				104	0	7	93			
2887BR				112	0	9	91			
2987										
2987										
2987										
2987										
BH2987				9.5-11.5	7	69	24			
BH3087										
3087BR										
3087BR										
3087BR										
BH3187			MAY BE BEDROCK	9.05-9.75	16	23	61			
BH3187										
BH3187										
3187BR			BLK CLAY AT 51.5-52.5FT	30.0-32.5	16	72	12			0.98
3187BR				112	0	20	80			
3187BR			WESTON SHOWS CARB MATERIAL AT 81'	115	0	41	59			
3187BR				112.5-116	0	54	46	19	27	0.082
3287				35.2-36.2	18.8	72.5	8.7			1.5
3287										
3287										
3287										
BH3287				10.2-12.7	2	41	57	24	33	0.048

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
BH3287				11	2	40	58			
3387			SAME BOREHOLE AS BH56-87							
BH3387				12.8-15.3	1	56	43			0.092
BH3387			SS #1 THICKNESS IS MINIMAL	19	0	40	60			
BH3387										
BH3487			SS #1 THICKNESS IS MINIMAL	4.0-6.7	48	31	21			4
BH3487				12.7-14.7	4	47	49	14	35	0.082
BH3487				16.7-18.7	0	23	77			
BH3487				20.7-22.7	0	43	57			
3487BR										
3587										
BH3587			SS #1 THICKNESS IS MINIMAL	17	0	16	84			
BH3587										
BH3587										
BH3687										
3687BR				26-27.5	0	50	50	29.5	20.5	0.071
3687BR				43	0	90	10			0.19
3687BR				54	0	65	35			0.12
3687BR			Ka SS#?	65	0	15	85			
3787				7.0-9.5	41	41	18			2.5
3787										
BH3787			SS #1 THICKNESS IS MINIMAL	4.0-7.0	31	38	31	10	21	0.91
BH3787				23	0	12.1	87.9	28	60	0.002
?										
?										
3887										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
3887										
BH3887				16.5	0	7.2	92.8			
BH3887										
BH3987			SS #1 THICKNESS IS MINIMAL	18	0	1	99			
3987BR				21.5	0	2	98	31	67	
3987BR				111	0	48	52			0.072
3987BR			ALL SILTS AND SS; BLK CLAY 37'-41.5'	127	0	11	89			
3987BR				132	0	15	85			
4087										
BH4087				4.0-7.0	45	40	15			4.5
BH4187										
BH4187										
BH4187										
BH4187A										
4187BR	1	99		67-68.9	2.5?	53.5?	44?	24?	20?	0.1?
4187BR				84.5-86	0	36	64	31	33	0.028
4187BR				92	0	34.7	65.3			
4287										
4287										
4287										
BH4287				26	0	53	47			0.08
BH4287				37-39	0	84	16	6	10	0.22
BH4287				54.5	1	39	60			
4387										
4387										
4387										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
BH4387				19.7-24.7	23	52	29			0.56
4487										
BH4487			TD 5921.6	33	0	2	98			
BH4487				32-34.5	1	64	35			0.11
BH4487										
BH4587			SS #1 THICKNESS IS MINIMAL	20.0-20.5	1	53	46	19	27	0.08
BH4587										
4587BR			QUESTIONABLE GRAIN SIZE	92	3?	11?	86?			
4587BR			QUESTIONABLE GRAIN SIZE	98	63?	22?	15?			11
BH4687										
4787										
4787										
BH4787										
BH4787										
BH4787										
4887										
BH4887										
BH4887										
4987										
BH4987										
BH4987										
5087			MINIMAL Ka SS #2 THICKNESS	16	0	6	94			
5087			MINIMAL Ka SS #2 THICKNESS	23	0	3	97			
5087										
BH5087										
BH5087										

WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
5187										
BH5187										
BH5187										
5287										
5287										
5287										
BH5287										
BH5287										
BH5287										
5387										
BH5387				14.2-16.2	27	45	28			0.68
BH5387										
BH5387										
5487										
BH5487										
BH5487										
5587			0 - 1.5 SOIL	5	8	44	48			0.09
5587A										
BH5587				10.9-14	24	53	23			0.37
BH5587				27.0-28.9	47	27	26			0.34
5687										
BH5687			SAME BOREHOLE AS 33-87							
BH5787										
5887				19.5-22	16	35	49			0.08
BH5887										
5987				17.8-19.6	39	38	23			2.2

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WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
5987										
BH5987										
6087				19.5-22	1	73	26	5	21	0.29
6087				24.5-27	7	75	18			0.65
6187				14.0-15.6	43	36	21			2.3
6187				20.0-21.8	40	38	22			1.7
BH6187										
6287				17.9-19.5	2	61	37	11	26	0.18
6287				19-21	16	67	17			0.92
BH6287										
6387				14.5-17	0	69	31	7	24	0.49
BH6387										
6487										
6487										
6487										
6487										
6487										
6587				22.0-24.0	0	40	60	18	42	0.014
6587										
6587										
6587										
6587										
6687				17-18	3	76	21	5	16	0.24
6687										
6687										
6687										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
6787				12.1-14.1	1	61	38	10	28	0.18
6887										
6887										
6987A										
7087										
7187				9-10.6	1	39	60			
7287										
7287										
EU3088				18.5-21.5	52	28	20	7	13	
EU3188				16.5-18.5	49	24	27	8	19	4.2
EU3288				16.5-17.7	43	37	20			
EU3388				13.5-15	0	59	41	13	28	
EU3488										
EU3588				13.5-15.5	18	43	39			
EU3588										
EU3588										
B400089										
B400189			MINIMAL ALLUVIAL THICKNESS							
B400189										
B400189										
B400189										
B400189										
B400189										
B400189										
B400189										
B400189										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B400189										
B400189										
B400189										
B400189										
B400189										
B400189										
B400189										
B400289										
B400289										
B400289										
B400289										
B400289										
B400289										
B400389										
B400489										
B200589										
B200589										
B200589										
B200589										
B200589										
B200689										
B200689										
B200689										
B200689										
B200689										
B200689										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B200689										
B200689										
B200689										
B200689										
B200689										
B200689										
B200789										
B200789										
B200789										
B200889										
B200889										
B200889										
B200889										
B200889										
B200889										
B200889										
B200889										
B200889										
B200889										
B200889										
B200989										
B200989										
B200989										
B201089										
B201189										
B201289										
B201289										

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WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B201389										
B201389										
B201389										
B201489										
B201589				8	0	20	80	(50)	(30)	
B201589				18	0	25	75	(45)	(30)	
B201689										
B201789										
B201889										
B201889										
B401989										
B401989										
B401989										
B401989										
B401989										
B401989										
B401989										
B401989										
B401989										
B401989										
B401989										
B302089				7	0	6	94			
B302089				16	0	2	98			
B402189										
B402189										
B402189										
B102289										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B102289										
B102389										
B102389										
B202489										
B202589				2.4-2.8	11	86	3	3		0.6
B402689										
B402689										
B302789										
B302889										
B302889										
B302989										
B302989										
B303089										
B203189										
B203189										
B203189										
B203189										
B203189										
B203189										
B203189										
B203189										
B203189										
B203189										
B203289				52.5-52.6	0	2.8	97.2	27.3	69.9	0.0017
B203289										
B203289										
B203289										

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WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B203289										
B203289										
B203289										
B203289										
B203289										
B203289										
B203389										
B203389										
B203389										
B203389										
B203389										
B203389										
B203489										
B203489										
B203589										
B203589										
B203689				31.5	0	25	75			
B203689				36	0	33	67			
B203689										
B203689										
B203689										
B203789				46.5-48.5	0	1	99			
B203789				77.8	0	5	95	51	44	0.0065
B203789				134.2	0	42	58			(0.049)
B203789				182	1	11	88			
B203789				185-185.1	0	17	83			(.02)

WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B203789				188	1	17	82			
B203889				55-55.2	0	24	76	49		0.035
B203889				56.7-56.8	0	15	85	50		0.016
B203889				82.6-82.7	0	9.6	90.4	55.4	35	0.014
B203889				97.5-97.6	0	25	75	49		0.032
B203889				116.3-116.4	0	17	83	52	31	0.028
B203889				140.6-140.8	0	11	89	50	39	0.009
B203989				24	9	32	68			
B203989				32.5	0	25	75			(.021)
B203989				37	0	56	44			0.091
B203989				125	0	50	50			0.074
B203989				156	0	7	93			
B203989										
B203989										
B203989										
B203989										
B203989										
B203989										
B203989										
B203989										
B203989										
B204089				54	0	12	88			
B204089				108	1	44	55			
B204089				188	0	5	95			
B204089				203	3	13	84			
B204189				94	5	14	81			

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WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B304289				21	0	48	52			0.069
B304289				27	0	42	58			
B304289				86.5	5	73	27			0.27
B304289				103.5	0	33	67			(.03)
B304289				115	0	47	53			
B304289				174.5	0	20	80			(.014)
B304389										
B304389										
B304489										
B304589										
B304589										
B204689				7	0	42	58			
B204689				22.5	0	20	80			(.021)
B204689				96	0	8	92			
B204689				107	0	33	67			(.032)
B304789				9.2-10.6	11	69	20			
B304789										
B304789										
B304889										
B304889										
B304889										
B304989				77	0	6	94			
B304989				81	0	42	58			
B305089										
B305089										
B405189										

WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B405189										
B405289				14	0	7	93			
B405289				42	0	7	93			
B405289				73	0	6	94			
B405389										
B405489										
B205589										
B205589										
B405689										
B405789										
B405889										
B405989										
B106089										
B106089										
B106089										
B106089										
B106089										
B206189										
B206189										
B206189										
B206189										
B206189										
B206189										
B206189										
B206289				38.5-39.5	0	10	90			
B206289				42.1-42.3	0	1	99	34	65	(.0019)

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B206289										
B206289										
B206289										
B206289										
B206289										
B206289										
B206289										
B206389										
B206389										
B206489				30.8-31.0	0	17	83	(50)	(33)	(0.02)
B206489										
B206589				23.3-23.5	0	5	95	(35)	(60)	(.001)
B206589				24.1-24.3	0	4	96	(36)	(60)	(.002)
B206589										
B206589										
B206689										
B206689										
B206789										
B206789										
B206889										
B206989										
B206989										
B206989										
B207089				9.5-9.7	0	21	79	(40)	(39)	
B207089				37.8-38.0	0	12	88	(50)	(38)	(.008)
B207189				103	0	66	34			0.095

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B207189			CARBONACEOUS MATERIAL AT 181.8' (5703)	107	0	18	82			
B207189				170	0	25	75			
B207189				200	0	9	91			
B207189				206	1	13	86			
B207189				223	0	42	58			
B207189				239	2	36	62			
B207289										
P207389										
P207389										
P207389										
P207389										
P207489										
P207489										
P207589										
P207589										
P207589										
P207689										
P207689										
P207689										
P207689										
P207689										
P207789										
P207789										
P207789										
P207889										
P207889										

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WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P207889										
P207989										
P207989										
P207989										
P207989										
B208089										
B208189										
B208289										
B208389										
B208489										
B208489										
B208589										
B208689										
B208689										
B208689										
B208789										
B208789										
P208889				6.5-6.7	0	20	80	55	25	0.032
P208889				14.8-15.0	0	6	94	41	53	0.003
P208889				44.5-44.7	0	16	84	(50)	(34)	(.019)
P208889				48.4-48.6	0	19	81	(50)	(31)	(.02)
P208889				82.1-82.3	0	3	97	(30)	(67)	(.001)
P208889				91.3-91.5	0	4	96			
P208889				93.8-93.9	0	4	96			
P208889				104.0-104.5	0	1	99	40	59	0.002
P208989				16.1-16.2	0	33	67	39	28	0.04

WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P208989				17.9-18.1	0	41	59	(33)	(26)	
P209089										
P209089										
P209089										
P209189										
P209189										
P209189										
P209189										
P209189										
P209289										
P209289										
P209289										
P209289										
P209389										
P209389										
P209389										
P209489										
P209489										
P209489										
P209589										
P209589										
P209589										
P209689										
P209689										
P209689										
P209789										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P209789										
P209789										
P209789										
P209889										
P209989										
P210089										
P210189										
P210189										
P210189										
P210189										
P210189										
P210289										
P210289										
P210289										
P210289										
P210289										
B210389										
B210489				16.4-18.4	52	35		13		
B410589										
B410689										
B410789										
B110889										
B110989										
B111089										
B111089										
B111089										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111089										
B111189										
B411289			MINIMAL ALLUVIAL THICKNESS							
B411289										
B411289										
B411289										
B411289										
B411289										
B411289										
B411289										
B411289										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B411289										
B411289										
B411289										
B411289										
B411289										
B411289										
B411289										
B411289										
B411289										
B411289										
B411289										
B411289										
B411389			MINIMAL ALLUVIAL THICKNESS							
B411389										
B411389										
B411389										
B411389										
B411389										
B411389										
B411389										
B411389										
B411389										
B411389										
B411389										
B411389										
B411389										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B411389										
B411389										
B411389										
P411489										
P411589										
P411589										
P411589										
P411589										
P411589										
P411689										
P411789										
P411889										
P411889										
P411889										
P411889										
P411989										
P411989										
P411989										
P411989										
P412089										
P412089										
P412089										
P412089										
P412089										
P412189										
P412189										

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WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P412189										
P412189										
P412189										
P412289										
P412289										
P412289										
P412289										
P412289										
P412289										
P412389										
P412389										
P412389										
P412489										
P412489										
P412489										
P412489										
P412489										
P212589										
P212689										
P212789										
P212889										
P212989										
P213089										
P213089										
P213089										
P213189										

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WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P213189										
P213289										
P213389										
P313489										
P313489										
P313489										
P313489										
P313589				13.6-13.8	0	41	59	36	23	0.05
P313589				15.6-15.8	0	32	68	(40)	(28)	(.04)
P313589				17.4-17.6	0	30	70	(41)	(29)	(.04)
P313589				18.5-18.7	0	12	88	(50)	(38)	(.009)
P213689				8.0-9.0	33.6	36.2	30.2	12	18.2	0.85
P213689				20.7-20.9	0	46.5	53.5	33.7	19.8	0.06
P213689				21.6-21.7	0	58.3	41.7	25	16.7	0.85
P213689										
P213689										
B213789										
P213889				0.4-0.6	11	45.4	43.6			
P213889				7.8-9.8	0	78.7	21.3	(16.3)	(5)	0.14
P213889				29.4-29.7	0	46.9	53.1	(32.1)	(21)	0.055
P213989										
P213989										
P314089										
P414189										
P414189										
P414189										

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WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P414189										
P414189										
P414189										
P314289										
P314289										
P314289										
P314289										
P114389										
P114389										
P114389										
P114489										
P114489										
P114489										
P114489										
P114489										
P114489										
P114589										
P114589										
P114689										
P114789										
P114789										
P114789										
P114789										
P114789										
P114889										
P114889										

APPENDIX A: ROCKY FLATS GEOLOGICAL DATA

WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P114989										
P114989										
P114989										
P114989										
P114989										
P114989										
P114989										
P114989										
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P115089										
P115089										
P115089										
P115089										
P115089										
P115089										
P115189										
P115189										
P115189										
P115189										
P115189										
P115189										

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WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P115189										
P115189										
P115189										
B315289				33.5-34.0	0	44.4	55.6	(33.6)	(22)	0.055
B315289				37.3-37.4	0	47	53	(33)	(20)	0.055
B315289				39.5-39.8	0	61.1	38.9	(20.9)	(18)	0.15
B315289				61.7-62.0	0	91.3	8.7	(8.7)		0.2
B315289				62.6-62.9	0	81.5	18.5	(18.5)		0.15
B315289				64.6-64.7	0	83.7	16.3	(16.3)		0.2
B215389										
B215389										
B215389										
B215389										
B215389										
B215389										
B215389										
B215389										
B215389										
P115489										
P115489										
P115489										
P115489										
P115589										
P115589										
P115589										
P115589										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P115589										
P115589										
P115589										
P115589										
P115589										
P115589										
P115589										
P115589										
P115589										
P115689										
P215789										
P215789										
P215789										
P215789										
P215789										
P215789										
P215789										
P215789										
P415889										
P415889										
P415889										
P415889										
P415989				34.0-35.0	0	33.9	66.1			(.04)
P415989				36.5-37.0	6.8	59.3	33.9			0.14
P415989				38.5-38.7	0	10.7	89.3	41.9	47.4	0.0043
P416089										

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P416089										
P416089										
P416189										
P416189										
P416189										
P416189										
P416289				26.0-26.2	0	37.9	62.1	33.7	28.4	0.04
P416289				30.0-31.0	0	42.3	57.7	30.5	27.2	0.05
P416289				33.0-34.0	0	55.8	44.2	(27)	(17.2)	0.075
P416289				39.8-39.9	0	20.3	79.7	45.8	33.9	0.019
P416289				40.0-40.4	1	61	38	20.7	17.3	0.14
P416389										
P416389										
P416389										
P416389										
P416389										
P416389										
P416389										
P416389										
P416389										
P416389										
P416489										
P416489										
P416489										
P416489										
P416489										
P416489										

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WELL NAME	DIP ANGLE	DIP DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P416489										
P416489										
P416589										
P416589										
P416589										
P416589										
P416589										
P416689										
P416689										
P416689										
P416689										
P416689										
P416789										
P416789										
P416789										
P416789										
P416789										
P416789										
P416789										
P416789										
P416789										
P416789										
P416889										
P416889										
P416889										
P416889										

WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
P416889										
P416889										
P416889										
P416889										
P416889										
P416989				52	0	50	50	(30)	(20)	0.07
P416989										
P416989										
P416989										
P416989										
P416989										
P416989										
P416989										
P416989										
P416989										
P416989										
B217089				18	0	33	67	(40)	(27)	(.03)
B217089				24	9	37	63			
B217089				35	0	55	45			0.083
B317189										
B317189										
B317189										
B217289				105.2	0	15.1	84.9	(50)	(34.9)	(.02)
B217289				110.2	0	55.1	44.9	28.7	16.2	0.08
B217289				129.3-129.35	0	46.7	53.3	(32)	(21.3)	(.057)
B217289				134-134.5	0	47.5	52.5	(30)	(22.5)	(.06)

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B217289				133-133.1	0	41.2	58.8	(35)	(23.8)	(.05)
B217289				163.8	0	37.8	62.2	(33)	(29.2)	(.04)
B217289				165.4-165.5	0	13.7	86.3	(50)	(36.3)	(.009)
B217289				171-171.1	0	43.1	56.9	(35)	(21.9)	(.053)
B217289				172.3-172.4	0	14.3	85.7	49.8	35.9	0.012
B217289				174.2-174.3	0	0.2	99.8	45.1	54.7	0.0032
B217389				28	0	25.2	74.8	38.3	36.5	0.023
B217389				32.9-33.0	0	23	77	41	36	0.017
B217389				38.9-39.0	0	49.6	50.4	28.6	21.8	0.055
B217389				44.0-44.1	0	23.4	76.6	44.2	32.4	0.02
B217389				52.0-53.0	0	42	58	37.4	20.6	0.058
B217389										
B217389										
B217389										
B217489				28	3	33	64	28	36	0.026
B217489				32	0	3	97	22	75	
B217489				44	0	67	33	14	19	0.165
B217489				50	0	29	71	31	40	0.015
B217489				58	0	40.5	59.5	31	28.5	0.035
B217589										
B217689				82.9-83.0	0	50.6	49.4	(28)	(21.4)	(.065)
B217689				87.15-87.25	0	1.8	98.2	53.8	44.4	0.0055
B217689				96.0-96.1	0	3.5	96.5	32	64.5	0.002
B217689				98.0-98.1	0	33.6	66.4	(40)	(26.4)	(.04)
B217689				99.0-99.1	0	9.3	90.7	(55.7)	(35)	
B217689				103.0-103.1	0	27.6	72.4	(40)	(32.4)	(.018)

WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B217789				139.3	0	33.7	66.3	41.4	24.9	0.043
B217789				188.5-188.7	0	11.5	88.5	(50.5)	(38)	(.009)
B217789				214.4-214.5	0	14.7	85.3	(45)	(40.3)	(.0095)
P417889										
P317989										
P317989										
P317989										
P218089										
B218189										
B218189										
B218189										
B218189										
B218189										
B218189										
B218189										
P218289										
P218289										
P218289										
P218289										
P218289										
P218289										
P218289										
P218389										
P218389										
P218489										
B218589										
B218689				18.9-19.0	0	40	60	(33)	(27)	(.05)
B218689				19.6-19.7	0	56.8	43.2	25.2	18	0.09

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WELL NAME	DIP ANGLE	DEPTH	REMARKS	SAMPLE DEPTH	SAMPLE % GRAVEL	SAMPLE % SAND	SAMPLE % < 200/230	SAMPLE % SILT	SAMPLE % CLAY	SAMPLE D 50
B218689				20.0-20.2	0	34.3	65.7	(40)	(25.7)	
B218789										
B318889										
B218989				21.7-21.9	0	32.8	67.2	(40.2)	(27)	(0.038)
B218989				23.7-24.0	0	55.5	44.5	(28.5)	(16)	0.065
P219089										
P219189										
P119289										
P119389										
P219489										
P219489										
P219589										
P419689										
B219789										
B319889										
P219989										
P320089										
B220189										
P320289										
B220389										
B220489										
B320589										