

ALUM

Sample Number	Description	T _{IN} /L _I	T _L	T °C	GPM	Mg	K	Ca	Na	SiO ₂	Li	B	SO ₄	Cl	F	CO ₃	HCO ₃	PPB Mo	PPB Cu	ph	T °C SiO ₂ No Steam	T °C SiO ₂ Max Steam	T °C SiO ₂ Chol	T °C SiO ₂ Ambr.	R	T °C No Co	T °C No Co, Mg	
		W-14271	Unnamed Spring	110	86	11	2	30.	2.4	140.	56.	21.	<.1	0.6	280.	34.	0.2	0	170.	<2	<2	7.7	65	71	33	-44	25.9	17
W-14273	Minnesota Spg.	105	86	11	3	51.	3.1	150.	61.	22.	<.1	0.7	240.	70.	0.2	0	260			7.5	67	72	35	-43	35.7	22	—	1,200
W-11112	Coyote Spg			24	4	27.	3.4	290.	65.	21.	—	0.4	—	59.	0.4	0	148	2		7.6	65	71	33	-44	13.2	15	—	
W-11113	Cave Spg	142	104	17	10	0	2.0	11.	71.	31.	0.2	0	80.	15.	0.3	2.4	72.	0		8.4	81	84	50	-32	—	57	—	
W-11119	Rhyolite Ridge Spg.	93	86	15	11	10	6.1	48	75	49	.1	.7	—	57	.3	0	169.8	8		7.5	101	102	70	-14.8	24.4	61	—	
W-11122	NORTH Spg.	92	86	15	2	1	1.6	1	76	77	.1	.4	46	31	.4	0	76	0		7.0	123	121	95	4	47.5	118	25	
W-11646	Rhyolite Ridge Well	126	104	22	—	5	5.1	25	88	45	.2	4.6	90	22	.6	0	139	7		8.02	97	98	67	-18	23.0	70	—	
X-10023	CLAYTON VALLEY DH 2A (195')	453	226	38	—	30	850	240	8400	53	38	—	510	15000	4.9	—	32	—	—	8	105	105	75	-11	6.8	235	188	
X-10024	CLAYTON VALLEY DH 3 (415')	478	238	33	—	87	920	320	10000	71	44	—	860	16000	2.9	—	660	—	—	8	119	117	90	1	15.3	229	125	
X-10025	CLAYTON VALLEY DH 4	455	261	36	—	78	1300	270	13,000	86	58	—	1200	21,000	1.7	—	640	—	—	7.8	129	126	101	10	12.1	243	152	
X-10026	CLAYTON VALLEY DH 5 (235')	505	219	22	—	41	490	120	6000	34	26	—	550	10,000	1.8	—	580	—	—	8	85	88	54	-28	15.4	221	122	
X-10029	HOT SPRING	429	219	36.5	—	37	850	300	8,800	46	34	—	590	14,000	4.2	—	609	—	—	7.3	98	99	68	-17	7.6	231	179	
X-10022	CLAYTON VALLEY (55')	423	202	21	—	92	730	150	7200	78	27	—	590	11,000	2.7	—	1000	—	—	8.0	124	121	96	5	22.4	237	93	
X-10021	CLAYTON VALLEY DH (315')	608	270	22	—	180	520	450	7200	64	27	—	500	12,000	1.5	—	710	—	—	7.8	114	113	85	-4	29.3	204	60	
W-11123	TAILINGS POND WELL	174	332	22	—	290	280	60	290,000	77	120	49	2100	46,000	1.6	0	587	0	—	6.7	123	121	94	4	70.1	81	—	
X-10028	Foot Minerals DH7	373	257	19.4	—	400	2100	840	20,000	55	89	—	160	37,000	.4	—	151	—	—	7.3	106	106	77	-10	25.6	243	82	
X-10027	CLAYTON VALLEY DH 5A (715')	469	464	19.5	—	360	8000	710	93,000	11	320	—	6600	150,000	.5	—	650	—	—	7.1	42	50	10	-63	11.0	268	174	
W-14274	Fumerol Well	440 494	86 213	79	—	45	800.	670	8700	170	43	0.8	220	13,000	4.8	0	370	—	—	6.6	169	159	146	46	3.3	222 226	226 226	46,000
W-14297	DT 56-29 640-785'	163	254	80	60	20.	320.	87.	2700	190.	10.	33.	210.	4700.	5.1	9.	135.	15.	<2.	8.4	176	165	154	53	11.6	232	150	13,000
W-14298	DT 56-29 640-785'	163	254	80	60	20.	320.	87.	2700	190.	10.	33.	230.	4600.	5.3	19.	124.	15.	<2.	8.5	176	165	154	53	11.6	232	150	13,000

STER PK RANGE

CLAYTON VALLEY

56-29

ALUM

Sample Number	Description	T _{max} Li	T _{Li}	T ^o C	GPM	Mg	K	Ca	Na	SiO ₂	Li	B	SO ₄	Cl	F	CO ₂	HCO ₃	PPB Mo	PPB Cu	ph	T ^o C SiO ₂ No Stream	T ^o C SiO ₂ Max Stream	T ^o C SiO ₂ Char	T ^o C SiO ₂ Amar.	R	T ^o C No K Co	T ^o C No Na Co, Mg	
W-11648	Devils Gate Well	60	86	16	2	20	.6	69	140	42	.1	1.1	48	74	8.6	0	363	2	-	7.5	94	96	63	20	32.2	4	-	
W-11649	Gilbert Spring <i>Not on map</i>	41	86	16	2	19	4.1	80	210	45	.1	1.2	130	160	7.2	0	271	10	-	7.5	97	98	67	18	27.6	50	-	
W-11640	DESERT WELL	133	104	16	-	3	18	25	80	81	.2	.7	90	24	1.6	0	140	8	-	7.7	126	123	98	7	12.6	211	134	
W-11109	McLean Spg	15	86	28	1	1.2	14.	9.	410.	46.	0.1	2.6	200.	170.	6.0	0	424.	100.	N/A	7.8	98	99	68	17	10.9	148	120	
W-14287	Unnamed Well	49	104	12	5	7.	12.	12.	350.	89.	0.2	2.5	170.	97.	2.8	0	371.	80.	50.	8.1	131	127	103	11	38.9	143	35	
W-14272	Unnamed Well	105	86	11	5	17.	12.	29.	60.	71.	<.1	0.6	57.	38.	0.3	0	114.	5.	2.	8.1	118	117	90	1	44.4	91	37	
X-10009	Big Smokey 135'	123	163	18	-	6.7	58	13	600	82	1.3	11	200	420	1.9	0	-	-	-	8.4	126	124	99	7	20.5	207	92	
X-10010	Big Smokey 195'	89	147	21	-	7.3	58	12	650	78	.82	14	220	490	2.7	0	-	-	-	8.4	124	121	96	5	22.4	204	84	
X-10020	Big Smokey 620'	42	100	24	-	.1	10	3	350	86	.17	4	97	300	11	-	-	-	-	8.1	129	126	101	10	2.0	146	-	
W-14298	Blair Inc. well	17	86	19	200	0.7	12.	5.1	390.	50.	0.1	6.3	280.	140.	2.6	9.	214.	60.	<2.	8.4	101	103	71	14	9.3	147	127	
W-14297																												
W-14298																												
W-14275	Unnamed Spg	84	86	6	1	11.	3.6	130.	88.	24	<.1	0.8	200.	83.	0.9	0	170.			7.6	70	75	39	-40	12.1	31	-	
W-11650	Cholla Spring			17	5	19	2.2	80	39	45	0	0	42	42	3.5	0	190	.8	-	7.1	97	98	67	-18	27.9	20	-	
W-14280	24-33 @ 1226'	166	252	72	100	45	290	150	2500	150	9.5	40	160	3600	8.8	0	242	50		7.6	153	137			223	129	11000	
14282	24-33 @ 1226'	167	250	72	100	46	280	160	2400	140	9.3	36	170	3600	8.8	0	240	125		7.6	149	133			221		12000	

MOUNT
CRISTO

BIG SMOKEY
VALLEY

WEEPAH
HILLS

1,700

580

1,800

980

11000

12000