

TOPAZ

Sample Number	Description	Cond	T °C	GPM	Mg	K	Ca	Na	SiO ₂	Li	B	SO ₄	Cl	F	CO ₂	HCO ₃	PPB Mo	PPB Cu	ph	T °C SiO ₂ No. of Stream	T °C Mg SiO ₂ Stream	T °C SiO ₂ Chel	T °C SiO ₂ Anod.	R	T °C No. of Co.	T °C No. of Co.	T °C No. of Co.	
1	G-144	79-20	Platann Resource	12.0	240	110	299	1500	34	2.2	0.2	370	2805	0.9		635			7.0	84.6	88.	53.6	-28.6	52.8	179.	—		
2	G-139	79-21		12.0	140	120	240	1500	37	1.9	0.2	370	2735	1.1		540			7.1	88.3	91.	57.4	-25.5	43.4	185.	26.1		
3	G-93	79-22		12.0	210	120	318	1400	41	2.3	0.3	340	2990	1.2		600			7.0	92.8	95.	62.2	-21.7	47.7	185.	19.6		
4	D-270	79-23		12.0	200	130	333	1500	37	2.2	0.1	350	2950	1.0		650			7.0	88.3	91.	57.4	-25.5	45.2	187.	23.2		
5	D-204	79-24		11.5	150	110	264	1400	42	2.0	0.1	330	2645	1.1		595			7.0	93.9	96.	63.4	-20.8	43.6	182.	25.6		
6	D-336	79-25			150	110	265	1300	51	1.8	<1.1	320	2220	1.6		630			7.0	103.	103.	73.	-13	43.5	185.	25.9		
7	G-103	79-26		12.5	150	120	300	1600	36	2.0	0.2	440	2970	1.0		535			7.2	87.	90.	56.	-26	40.6	181.	30.6		
8	D-279	79-28		12.5	160	110	305	1500	41	2.0	0.4	390	3115	0.7		550			7.1	93.	95.	62	-22	42.2	178.	27.8		
9	G-113	79-29		14.0	160	130	359	2100	26	2.1	0.3	480	3970	0.7		560			6.9	74.	78.	42.	-38	38.3	174.	34.9		
10	D-213	79-30		11.0	130	130	177	1900	43	2.0	0.3	490	3360	2.0		470			7.3	95.	97.	64.	-20	46.8	184.	20.8		
11	D-287	79-31		12.5	190	140	415	1800	44	2.1	0.2	410	3760	1.2		490			7.1	96.	97	66	-19	39.2	182.	33.5		
12	G-129	79-32		13.0	150	120	291	710	28	2.0	<1.1	450	3415	0.8		510			7.0	77.	81.	45.	-35	41.2	213.	32.5		
13	G-149	79-33		12.0	111	86	208	740	37	1.6	0.4	250	1315	0.8		755			7.0	88.	91.	57.	-26	42.1	195.	28.9		
14	G-124	79-34		16.0	140	120	362	2100	18	2.1	<1.1	440	3955	0.6		560			6.9	60.	65.	27.	-49	35.3	170.	41.0		
15	G-86	79-35		12.5	100	87	195	700	35	1.7	0.2	230	1320	0.7		710			7.1	86.	89.	55.	-28	40.8	198.	31.6		
16	FS-79	36			120	120	303	1800	14	1.9	<1.1	440	3315	0.5		535			7.0	51.	57.	18.	-56	35.2	177.	41.5		
17	D-259	79-37		13.0	100	100	183	790	37	1.8	<1.1	310	1415	1.0		785			7.3	88.	91.	57.	-26	41.3	212.	31.0		
18	D-195	79-39		12.0	100	84	187	720	42	1.7	<1.1	290	1300	0.9		735			6.9	94.	97.	63.	-21	41.8	195.	29.5		
19	G-158	79-40		13.5	110	97	190	670	39	1.6	<1.1	270	1230	0.5		730			6.9	91.	93.	60.	-24	43.1	207.	28.4		
20	D-330	79-41			110	83	180	680	44	1.7	<1.1	250	1260	1.1		745			7.0	96.	97.	66.	-19	44.9	197.	24.4		
21	G-67	79-42		14.5	100	83	183	670	40	1.5	<1.1	240	1230	0.7		800			7.0	92.	94.	61.	-23	42.2	198.	28.9		
22	G-154	79-43		12.5	98	92	190	680	34	1.5	0.1	300	1240	0.6		715			6.9	85.	88.	54.	-29	40.5	213.	32.6		
23	D-242	79-44		14.5	89	87	204	660	36	1.5	<1.1	280	1210	0.6		830			6.9	87.	90.	56.	-27	37.1	200.	39.2		
24	G-77	79-45		13.0	90	90	208	660	35	1.4	0.2	280	1155	0.7		745			6.9	86.	89.	55.	-28	36.9	202.	40.0		
25	D-177	79-46		14.5	94	9	217	670	38	1.5	<1.1	240	1240	0.6		745			6.9	89.	92.	59.	-25	42.3	65	51.5		
26	D-251	79-47		13.5	98	87	198	670	41	1.5	<1.1	260	1240	0.8		755			7.0	93.	95.	62.	-22	40.0	200.	33.3		
27	D-185	79-48		14.0	120	74	182	700	65	1.5	<1.1	30	1200	0.7		1215			6.9	114	113	86	-3	47.4	189.	20.5		
28	G-161	79-49		11.5	90	86	205	700	35	1.6	<1.1	290	1210	0.7		715			6.9	86	89	55	-28	37.3	197.	38.4		

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29	7	Hole 13-5	3800		101	53	148	615	74	1.2	2.5	300	1000	1.1		476			7.7	121.	119.	93.	3.	48.7	178	18	
30	8 S	Cone Sops S.	8300	26	118	92	284	1573	21	1.5	2.1	520	2610	0.8		439			7.6	65.	71	33.	-45	37.0	168	37	
31	8 N	Cone Sops N	8500	26	115	93	300	1592	23	1.5	1.8	540	2670	0.8		456			7.6	69.	74	37.	-42	35.3	168	41	
32	9	Sop 5/8 mile NW of Cone Sop	14000		202	15	292	2770	1	2.5	2.8	770	4900	0.7		298			7.8	-21.	-8	-53.	-111	52.6	90	-	
33	10	Wild Horse Sop	6700	16	127	162	196	660	27	0.3	0.4	380	2190	2.6		214			7.7	75.	79	44.	-37	21.2	226	95	
34	11	Energy Fuels Drill Hole	9350		331	21	648	1163	22	0.2	2.5	580	3200	0.7		227			7.6	67.	72	35.	-43	45.3	74	43	
35	12	Anaconda Well #1	3500	28	81	65	33	604	6	1.2	1.2	224	1040	0.6		381			7.9	24.	33	-9.	-78	66.8	204	-	
36	13	Brush Water Well	2600		40	8	137	454	35	0.2	0.5	260	1670	0.7		229			7.4	86.	89	55.	-28	31.9	66	-	
37	14	Energy Fuels Drill Hole	3000		50	12	312	354	2	0.1	0.2	156	1020	2.0		68			7.3	-5.	6	-38.	-100	20.6	60	-	
38	16	Anaconda Well #2	4600	23	48	37	140	900	55	0.2	1.8	359	1268	1.7		512			8.0	106.	106	77.	-10	33.2	147	46	
39	W-14389	Hole 1198-128	8600	41	60	77	12	300	150	110	2.3	1.4	270	2300	1.5		330		<2.	8.0	143.	137.	116.	22	29.	52	-
40	W-14954	Topaz Windmill	8700	23.5	2-4	180	100	240	1300	44	1.3	1.0	510	2400	1.1		200	4.	2.	7.5	96.	97.	66.	-19	50.	181	-
41	W-14955	Min hole ΔT 1198-185	490	17	-	5.9	5	42	41	13	<1	<2	9	80	0.3		74	4.	2.	7.2	48.	55.	15.	-59	18	52	-
42	W-14956	Min hole ΔT 1198-150	5200	26	-	77	89	180	900	70	1.5	1.0	310	1200	3.0		460	<2.	<2.	7.3	118	117	90.	0	36	190	41
43	W-14521	Min hole ΔT 1198-193	2800	29	-	19	32	210	280	130	0.1	0.2	130	730	2.5		58	8.	4.	7.5	152	145	127.	31	12	97	-
44	W-14522	BLM Stack Well	4800	18	50	51	72	60	900	58	1.5	1.5	320	940	2.8		470	2.	5.	7.6	109	109	79.	-8	46	189	22