

SUB-SURFACE TEMPERATURE SURVEY

Geothermal
 CO. SANTA FE ~~ENERGY~~ RUN 01 FIELD NEWBERRY CRATER WELL N001
 EFF DEPTH WELL STAT STATIC TOOL HUNG
 CASING - CASING PRESS ON BOTTOM 3:18
 LINER - TUBING PRESS OFF BOTTOM 3:28
 DATE 011085 ELEMENT RANGE 57 - 487 ZERO POINT 0
 ELEVATION ZONE SHUT-IN
 MAX TEMP PICK-UP 3960' ON-PROD
 PERF - CAL SER NO. 31 MAP
 TUBING -
 UNITS ENGLISH PURPOSE STATIC TEMPERATURE TRAVERSE

SURVEY DATA

CO. SANTA FE ENERGY				RUN 01 FIELD NEWBERRY CRATER WELL N001			
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
12:25	500	57.5	0.000	13:13	1468	151.0	0.000
12:28	562	57.4	0.000	13:15	1503	152.3	0.000
12:31	625	57.4	0.000	13:17	1537	153.9	0.000
12:34	674	57.3	0.000	13:19	1571	155.6	0.000
12:35	698	60.9	0.000	13:20	1607	158.0	0.000
12:36	719	63.8	0.000	13:22	1640	160.8	0.000
12:37	740	66.9	0.000	13:24	1677	162.8	0.000
12:38	766	70.6	0.000	13:25	1707	165.0	0.000
12:40	795	74.9	0.000	13:26	1732	166.3	0.000
12:41	826	79.1	0.000	13:28	1761	168.1	0.000
12:43	856	83.8	0.000	13:29	1789	170.8	0.000
12:44	888	89.1	0.000	13:31	1820	174.2	0.000
12:46	916	93.4	0.000	13:32	1849	177.4	0.000
12:47	945	97.5	0.000	13:34	1882	180.3	0.000
12:49	969	100.8	0.000	13:35	1907	183.0	0.000
12:50	997	104.6	0.000	13:37	1935	185.6	0.000
12:51	1024	107.4	0.000	13:38	1961	188.8	0.000
12:52	1049	110.4	0.000	13:40	1996	191.2	0.000
12:54	1076	113.5	0.000	13:41	2027	193.6	0.000
12:55	1105	116.6	0.000	13:43	2056	195.0	0.000
12:57	1137	120.2	0.000	13:44	2085	197.2	0.000
12:59	1183	126.9	0.000	13:46	2113	199.2	0.000
13:01	1215	130.7	0.000	13:47	2137	199.6	0.000
13:03	1254	134.1	0.000	13:48	2160	200.6	0.000
13:04	1282	136.2	0.000	13:49	2186	202.2	0.000
13:06	1319	139.1	0.000	13:50	2210	203.6	0.000
13:07	1348	142.7	0.000	13:52	2230	205.3	0.000
13:08	1371	145.2	0.000	13:53	2261	207.5	0.000
13:10	1401	147.1	0.000	13:55	2286	209.1	0.000
13:11	1433	148.8	0.000	13:56	2312	210.3	0.000

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SURVEY_DATA

6-17-74
 J. SANTA FE ENERGY RUN 01 FIELD NEWBERRY CRATER WELL N001

TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
13:57	2337	211.8	0.000	14:39	3182	276.5	0.000
13:59	2378	213.5	0.000	14:40	3203	278.4	0.000
14:00	2403	215.7	0.000	14:41	3227	280.4	0.000
14:02	2432	219.0	0.000	14:43	3247	282.2	0.000
14:03	2460	221.0	0.000	14:44	3271	284.0	0.000
14:04	2487	223.2	0.000	14:44	3293	285.7	0.000
14:06	2515	225.3	0.000	14:46	3314	287.7	0.000
14:07	2541	226.7	0.000	14:47	3334	289.7	0.000
14:08	2568	228.8	0.000	14:48	3354	292.0	0.000
14:10	2597	231.5	0.000	14:49	3384	293.6	0.000
14:11	2622	233.4	0.000	14:50	3411	295.5	0.000
14:13	2649	235.5	0.000	14:52	3440	297.7	0.000
14:13	2669	237.3	0.000	14:53	3465	300.0	0.000
14:15	2694	239.6	0.000	14:55	3489	301.9	0.000
14:16	2724	241.2	0.000	14:56	3520	304.6	0.000
14:17	2750	243.5	0.000	14:58	3552	307.0	0.000
14:19	2778	245.5	0.000	14:59	3579	309.0	0.000
14:20	2808	248.1	0.000	15:01	3609	311.0	0.000
14:22	2833	250.4	0.000	15:02	3644	314.0	0.000
14:23	2862	252.4	0.000	15:04	3669	315.8	0.000
14:25	2892	254.4	0.000	15:05	3706	318.2	0.000
14:26	2923	257.2	0.000	15:07	3736	320.2	0.000
14:28	2949	259.7	0.000	15:08	3765	322.6	0.000
14:29	2979	261.9	0.000	15:10	3797	325.2	0.000
14:31	3009	264.3	0.000	15:11	3826	326.9	0.000
14:32	3033	266.0	0.000	15:13	3859	329.9	0.000
14:33	3063	268.2	0.000	15:14	3887	332.3	0.000
14:35	3091	270.7	0.000	15:16	3911	334.1	0.000
14:36	3114	272.3	0.000	15:17	3944	336.2	0.000
14:37	3135	273.7	0.000	15:28	3960	338.2	0.000
14:38	3160	275.1	0.000	0:00	0	0.0	0.000

S WILSON / R MARQUEZ

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