

PRUETT INDUSTRIES INC
 8915 ROSEDALE HWY, BAKERSFIELD, CA. 93308
 (805) 589-2768

SUB-SURFACE TEMPERATURE SURVEY

CO. SANTA FE ~~ENERGY~~ ^{350 THORNTON #2} RUN 01 FIELD NEWBERRY CRATER WELL 72-3
 EFF DEPTH WELL STAT STATIC TOOL HUNG
 CASING - CASING PRESS ON BOTTOM 4:55
 LINER - TUBING PRESS OFF BOTTOM 5:05
 DATE 010985 ELEMENT RANGE 57 - 487 ZERO POINT 0
 ELEVATION ZONE SHUT-IN
 MAX TEMP PICK-UP 4482' ON-PROD
 PERF - CAL SER NO. 31 MPP
 TUBING -
 UNITS ENGLISH PURPOSE STATIC TEMPERATURE TRAVERSE

SURVEY DATA

CO. SANTA FE ENERGY			RUN 01 FIELD NEWBERRY CRATER WELL 72-3				
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
0:40	500	74.5	0.000	1:46	1887	117.0	0.000
0:52	750	75.7	0.000	1:48	1916	119.9	0.000
1:02	1000	78.1	0.000	1:50	1951	122.7	0.000
1:03	1023	78.1	0.000	1:52	1991	125.1	0.000
1:04	1047	78.1	0.000	1:53	2027	127.6	0.000
1:05	1063	78.1	0.000	1:55	2057	129.6	0.000
1:07	1089	79.5	0.000	1:57	2094	132.3	0.000
1:08	1111	81.0	0.000	1:58	2128	134.7	0.000
1:08	1133	82.0	0.000	2:00	2163	137.1	0.000
1:10	1160	83.0	0.000	2:02	2195	139.6	0.000
1:11	1188	83.4	0.000	2:04	2228	141.9	0.000
1:13	1212	83.3	0.000	2:05	2262	143.9	0.000
1:14	1243	83.3	0.000	2:07	2294	146.0	0.000
1:16	1278	83.7	0.000	2:08	2331	148.2	0.000
1:17	1305	84.5	0.000	2:10	2367	150.7	0.000
1:19	1338	85.3	0.000	2:12	2403	153.5	0.000
1:20	1373	85.9	0.000	2:14	2437	156.9	0.000
1:23	1422	86.4	0.000	2:16	2472	159.6	0.000
1:25	1480	86.9	0.000	2:18	2516	162.9	0.000
1:27	1498	87.8	0.000	2:19	2544	164.9	0.000
1:29	1534	89.1	0.000	2:21	2581	167.8	0.000
1:31	1571	91.0	0.000	2:23	2611	170.3	0.000
1:32	1604	92.7	0.000	2:24	2643	172.9	0.000
1:34	1639	95.6	0.000	2:26	2680	175.7	0.000
1:36	1674	98.1	0.000	2:28	2707	178.3	0.000
1:38	1715	101.8	0.000	2:29	2738	180.3	0.000
1:40	1749	105.3	0.000	2:31	2775	183.5	0.000
1:41	1783	108.7	0.000	2:32	2811	186.5	0.000
1:43	1818	111.8	0.000	2:34	2842	189.4	0.000
1:44	1850	114.0	0.000	2:36	2878	192.1	0.000

SURVEY DATA

G2-TIME-DATA

CO. SANTA FE ENERGY RUN 01 FIELD NEWBERRY CRATER WELL 72-3

TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
2:38	2918	194.9	0.000	3:22	3787	259.6	0.000
2:40	2950	197.4	0.000	3:23	3812	262.0	0.000
2:41	2992	200.1	0.000	3:24	3836	263.9	0.000
2:43	3018	202.7	0.000	3:25	3869	265.6	0.000
2:44	3045	205.3	0.000	3:27	3905	268.1	0.000
2:46	3084	208.0	0.000	3:29	3933	270.0	0.000
2:49	3128	210.8	0.000	3:30	3960	272.4	0.000
2:50	3163	213.9	0.000	3:31	3986	274.5	0.000
2:52	3196	216.3	0.000	3:33	4016	276.6	0.000
2:53	3232	219.1	0.000	3:34	4048	279.1	0.000
2:56	3274	221.6	0.000	3:36	4078	281.1	0.000
2:58	3309	224.5	0.000	3:37	4104	282.7	0.000
2:59	3346	227.3	0.000	3:39	4136	284.7	0.000
3:01	3379	229.3	0.000	3:40	4164	287.0	0.000
3:02	3411	231.9	0.000	3:41	4189	288.9	0.000
3:05	3449	234.4	0.000	3:43	4213	290.7	0.000
3:06	3476	236.8	0.000	3:44	4235	292.7	0.000
3:08	3510	239.3	0.000	3:45	4258	294.1	0.000
3:09	3537	241.8	0.000	3:46	4278	295.2	0.000
3:10	3567	243.8	0.000	3:47	4309	297.3	0.000
3:12	3601	246.2	0.000	3:49	4338	299.2	0.000
3:13	3627	249.0	0.000	3:50	4367	301.6	0.000
3:15	3653	250.0	0.000	3:52	4398	304.0	0.000
3:16	3682	251.8	0.000	3:53	4428	306.3	0.000
3:17	3710	253.7	0.000	3:55	4457	308.3	0.000
3:19	3735	255.9	0.000	4:05	4482	310.9	0.000
3:20	3758	257.6	0.000	0:00	0	0.0	0.000

BY S WILSON / R MARQUEZ

CORRECTED

The above data was obtained from
 the well log of the well identified
 above and is a true and correct
 copy of the original data as
 recorded in the well log.