

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

SUB-SURFACE TEMPERATURE SURVEY

CO. OCCIDENTAL		RUN 05 FIELD	MEDICINE LAKE	FEDERAL UNIT
EFF DEPTH		WELL STAT	GLASS MTN.	WELL 17A-6
CASING	-	CASING PRESS		TOOL HUNG
LINER	-	TUBING PRESS		ON BOTTOM 9:42
DATE	082184	ELEMENT RANGE	72 - 540	OFF BOTTOM 9:50
ELEVATION		ZONE		ZERO POINT 0
MAX TEMP		PICK-UP	3850'	SHUT-IN
PERF	-	CAL SER NO.	113	ON-PROD
TUBING	-			MPP
UNITS	ENGLISH	PURPOSE	STATIC	TEMPERATURE TRAVERSE

SURVEY DATA

CO. OCCIDENTAL				RUN 05 FIELD GLASS MTN.				WELL 17A-6			
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
6:25	100	94.8	0.000	7:14	878	127.7	0.000				
6:26	118	98.9	0.000	7:15	902	129.5	0.000				
6:27	140	103.3	0.000	7:16	924	131.9	0.000				
6:28	164	107.1	0.000	7:17	943	133.6	0.000				
6:29	192	110.0	0.000	7:19	967	134.1	0.000				
6:31	218	113.5	0.000	7:20	995	133.9	0.000				
6:32	246	117.0	0.000	7:21	1018	133.7	0.000				
6:34	286	121.6	0.000	7:22	1041	133.7	0.000				
6:36	315	125.0	0.000	7:23	1067	135.4	0.000				
6:37	336	127.6	0.000	7:25	1093	137.2	0.000				
6:38	365	129.5	0.000	7:26	1115	139.4	0.000				
6:40	389	130.8	0.000	7:28	1146	140.8	0.000				
6:41	418	131.1	0.000	7:29	1172	143.0	0.000				
6:43	446	131.4	0.000	7:30	1200	145.0	0.000				
6:44	476	131.2	0.000	7:32	1230	146.2	0.000				
6:46	513	130.9	0.000	7:33	1258	147.6	0.000				
6:47	548	130.9	0.000	7:34	1287	148.8	0.000				
6:49	577	131.4	0.000	7:36	1322	149.4	0.000				
6:50	606	132.9	0.000	7:37	1347	152.5	0.000				
6:52	629	132.7	0.000	7:39	1378	157.8	0.000				
6:53	653	131.3	0.000	7:40	1402	162.0	0.000				
6:54	676	129.3	0.000	7:41	1427	166.5	0.000				
6:55	695	127.5	0.000	7:43	1454	171.3	0.000				
6:56	717	126.3	0.000	7:44	1480	175.3	0.000				
6:57	741	125.4	0.000	7:46	1506	178.5	0.000				
6:58	764	125.1	0.000	7:47	1540	183.4	0.000				
6:59	793	124.8	0.000	7:49	1574	188.2	0.000				
7:01	814	125.4	0.000	7:51	1613	192.1	0.000				
7:11	831	126.9	0.000	7:53	1650	195.7	0.000				
7:13	858	127.1	0.000	7:54	1681	198.9	0.000				

SURVEY DATA

CO. OCCIDENTAL				RUN 05 FIELD GLASS MTN.				WELL 17A-6			
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
7:56	1708	201.8	0.000	8:58	2954	319.7	0.000				
7:57	1733	203.5	0.000	9:00	2993	322.6	0.000				
7:58	1766	204.6	0.000	9:02	3031	325.9	0.000				
8:00	1795	205.6	0.000	9:03	3058	329.5	0.000				
8:01	1822	206.1	0.000	9:04	3086	333.0	0.000				
8:02	1847	207.5	0.000	9:07	3130	337.4	0.000				
8:04	1876	209.8	0.000	9:08	3164	341.2	0.000				
8:05	1906	213.0	0.000	9:10	3193	344.1	0.000				
8:07	1930	215.6	0.000	9:11	3218	347.4	0.000				
8:08	1955	217.6	0.000	9:12	3237	349.9	0.000				
8:09	1982	220.5	0.000	9:13	3257	350.7	0.000				
8:10	2005	222.4	0.000	9:14	3283	350.9	0.000				
8:11	2031	223.8	0.000	9:15	3300	349.4	0.000				
8:13	2059	224.6	0.000	9:16	3308	347.5	0.000				
8:14	2084	225.8	0.000	9:16	3318	345.1	0.000				
8:16	2113	226.5	0.000	9:17	3333	342.1	0.000				
8:17	2141	227.0	0.000	9:17	3349	340.4	0.000				
8:19	2168	230.0	0.000	9:18	3364	339.1	0.000				
8:20	2190	233.6	0.000	9:19	3373	336.3	0.000				
8:20	2212	238.1	0.000	9:19	3377	333.8	0.000				
8:22	2234	241.1	0.000	9:19	3380	331.4	0.000				
8:23	2270	245.0	0.000	9:20	3392	330.1	0.000				
8:25	2301	248.6	0.000	9:21	3421	330.1	0.000				
8:26	2331	251.0	0.000	9:23	3454	330.4	0.000				
8:28	2359	253.9	0.000	9:24	3480	330.7	0.000				
8:29	2389	257.3	0.000	9:26	3517	330.8	0.000				
8:31	2424	261.1	0.000	9:28	3558	331.1	0.000				
8:33	2459	264.9	0.000	9:29	3591	331.2	0.000				
8:35	2492	268.8	0.000	9:31	3613	332.3	0.000				
8:37	2531	273.2	0.000	9:32	3634	333.9	0.000				
8:38	2565	277.1	0.000	9:32	3649	336.2	0.000				
8:40	2600	281.6	0.000	9:33	3656	343.5	0.000				
8:42	2632	286.2	0.000	9:34	3667	351.6	0.000				
8:43	2665	290.4	0.000	9:34	3684	358.5	0.000				
8:45	2701	294.5	0.000	9:35	3704	361.4	0.000				
8:47	2730	298.2	0.000	9:36	3724	362.2	0.000				
8:48	2763	301.4	0.000	9:38	3752	363.0	0.000				
8:50	2793	304.5	0.000	9:39	3777	363.5	0.000				
8:52	2827	307.1	0.000	9:41	3810	363.9	0.000				
8:53	2856	309.8	0.000	9:41	3832	364.7	0.000				
8:55	2888	313.4	0.000	9:51	3850	364.7	0.000				
8:56	2923	317.1	0.000	0:00	0	0.0	0.000				

SURVEY RUN OPEN HOLE, NOT DRILLPIPE IN HOLE.
BY WILSON / THOMPSON