

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

SUB-SURFACE TEMPERATURE SURVEY

CO. OCCIDENTAL		RUN 02 FIELD GLASS MTN.	MEDICINE LAKE	FEDERAL	UNIT
EFF DEPTH		WELL STAT	STATIC	WELL 17A-6	
CASING	-	CASING PRESS		TOOL HUNG	
LINER	-	TUBING PRESS		ON BOTTOM	2:49
DATE	081784	ELEMENT RANGE	72 - 540	OFF BOTTOM	3:35
ELEVATION		ZONE		ZERO POINT	0
MAX TEMP		PICK-UP	3695'	SHUT-IN	
PERF	-	CAL SER NO.	113	ON-PROD	
TUBING	-			MPP	
UNITS	ENGLISH	PURPOSE	STATIC	TEMPERATURE	TRAVERSE

SURVEY DATA

CO. OCCIDENTAL	TIME	DEPTH	P/T	GRAD	RUN 02 FIELD GLASS MTN.	TIME	DEPTH	P/T	GRAD
	12:25	1000	178.7	0.000		12:53	1550	205.7	0.000
	12:26	1022	178.9	0.000		12:53	1573	210.4	0.000
	12:27	1045	179.4	0.000		12:55	1595	213.8	0.000
	12:28	1065	179.8	0.000		12:56	1618	216.8	0.000
	12:29	1091	179.9	0.000		12:57	1641	219.1	0.000
	12:31	1118	180.0	0.000		12:58	1664	221.0	0.000
	12:32	1141	180.3	0.000		12:59	1693	222.4	0.000
	12:33	1160	180.4	0.000		13:01	1728	223.5	0.000
	12:34	1181	180.9	0.000		13:03	1763	224.1	0.000
	12:35	1200	181.0	0.000		13:05	1804	225.7	0.000
	12:36	1215	181.0	0.000		13:07	1834	226.6	0.000
	12:37	1235	181.0	0.000		13:08	1860	227.9	0.000
	12:37	1246	180.8	0.000		13:10	1886	229.4	0.000
	12:38	1264	180.8	0.000		13:11	1911	230.5	0.000
	12:39	1278	182.1	0.000		13:12	1943	232.0	0.000
	12:40	1294	183.9	0.000		13:14	1976	233.4	0.000
	12:40	1301	183.7	0.000		13:20	2000	235.1	0.000
	12:41	1322	182.9	0.000		13:22	2026	235.1	0.000
	12:42	1340	182.2	0.000		13:23	2050	235.1	0.000
	12:43	1355	182.0	0.000		13:24	2073	235.1	0.000
	12:44	1373	182.0	0.000		13:25	2101	235.2	0.000
	12:45	1394	184.2	0.000		13:26	2126	235.5	0.000
	12:46	1410	185.1	0.000		13:28	2154	236.3	0.000
	12:46	1427	185.8	0.000		13:29	2177	237.6	0.000
	12:47	1448	186.5	0.000		13:31	2207	239.9	0.000
	12:48	1460	187.6	0.000		13:32	2234	241.9	0.000
	12:49	1481	191.4	0.000		13:33	2265	243.3	0.000
	12:50	1497	194.6	0.000		13:35	2291	244.5	0.000
	12:51	1514	198.0	0.000		13:36	2324	246.3	0.000
	12:52	1534	201.6	0.000		13:38	2356	247.8	0.000

1583  
 = 403 m  
 100c

## SURVEY DATA

CO. OCCIDENTAL				RUN 02 FIELD GLASS MTN.				WELL 17A-6			
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
13:40	2387	249.4	0.000	14:22	3140	277.2	0.000				
13:41	2416	251.2	0.000	14:23	3170	279.2	0.000				
13:42	2445	252.2	0.000	14:24	3184	281.6	0.000				
13:44	2476	253.9	0.000	14:25	3196	284.3	0.000				
13:46	2509	255.7	0.000	14:26	3216	287.2	0.000				
13:47	2543	257.3	0.000	14:27	3234	288.8	0.000				
13:49	2570	259.0	0.000	14:28	3251	289.6	0.000				
13:50	2600	260.6	0.000	14:28	3268	288.3	0.000				
13:52	2629	261.7	0.000	14:29	3280	286.2	0.000				
13:53	2660	263.3	0.000	14:30	3295	284.3	0.000				
13:55	2692	265.2	0.000	14:31	3318	282.7	0.000				
13:56	2719	266.7	0.000	14:32	3336	281.2	0.000				
13:58	2746	267.6	0.000	14:33	3354	279.9	0.000				
13:58	2767	269.3	0.000	14:34	3380	280.4	0.000				
14:00	2796	270.6	0.000	14:35	3408	281.0	0.000				
14:01	2826	271.7	0.000	14:37	3435	281.6	0.000				
14:03	2862	272.6	0.000	14:38	3469	281.9	0.000				
14:04	2889	273.3	0.000	14:40	3503	282.1	0.000				
14:05	2913	274.0	0.000	14:41	3529	281.9	0.000				
14:07	2938	273.9	0.000	14:43	3561	281.8	0.000				
14:08	2961	274.0	0.000	14:44	3589	282.2	0.000				
14:10	2988	274.0	0.000	14:46	3618	283.0	0.000				
4:15	3000	274.1	0.000	14:47	3644	284.2	0.000				
14:17	3031	274.4	0.000	14:48	3657	285.6	0.000				
14:17	3051	274.5	0.000	14:49	3666	293.7	0.000				
14:19	3075	275.0	0.000	14:49	3675	302.4	0.000				
14:20	3098	275.7	0.000	14:49	3687	307.4	0.000				
14:21	3117	276.3	0.000	15:30	3695	312.0	0.000				

\* WELL WAS STATIC AFTER PREVIOUS FLOW ATTEMPT.  
 COULD NOT GET PAST 3695'  
 BY S THOMPSON /S WILSON