

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

SUB-SURFACE TEMPERATURE SURVEY

CO. CAL. ENERGY		RUN 02 FIELD COSO	WELL 74-Z ²
EFF DEPTH		WELL STAT STATIC	TOOL HUNG
CASING	-	CASING PRESS	ON BOTTOM 1:59PM3/12
LINER	-	TUBING PRESS	OFF BOTTOM 2:04PM3/12
DATE	031284	ELEMENT RANGE 57 - 313	ZERO POINT 0'
ELEVATION		ZONE	SHUT-IN
MAX TEMP		PICK-UP 2981'	ON-PROD
PERF	-	CAL SER NO. 39573	MPP
TUBING	-		
UNITS	ENGLISH	PURPOSE	TEMPERATURE TRAVERSE 3/12/84

SURVEY DATA

CO. CAL. ENERGY				RUN 02 FIELD COSO				WELL 74-Z			
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD				
13:05	1900	138.1	0.000	13:33	2460	152.2	0.000				
13:06	1920	138.7	0.000	13:34	2480	152.6	0.000				
13:07	1940	139.0	0.000	13:35	2500	153.2	0.000				
13:08	1960	139.4	0.000	13:36	2520	154.1	0.000				
13:09	1980	139.9	0.000	13:37	2540	154.6	0.000				
13:10	2000	140.4	0.000	13:38	2560	155.2	0.000				
13:11	2020	141.0	0.000	13:39	2580	155.9	0.000				
13:12	2040	141.5	0.000	13:40	2600	156.5	0.000				
13	2060	141.8	0.000	13:41	2620	157.0	0.000				
13:14	2080	142.1	0.000	13:42	2640	158.0	0.000				
13:15	2100	142.7	0.000	13:43	2660	158.7	0.000				
13:16	2120	143.2	0.000	13:44	2680	159.4	0.000				
13:17	2140	143.7	0.000	13:45	2700	160.0	0.000				
13:18	2160	144.3	0.000	13:46	2720	160.7	0.000				
13:19	2180	144.6	0.000	13:47	2740	161.3	0.000				
13:20	2200	145.4	0.000	13:48	2760	162.1	0.000				
13:21	2220	145.9	0.000	13:49	2780	162.9	0.000				
13:22	2240	146.4	0.000	13:50	2800	163.7	0.000				
13:23	2260	146.9	0.000	13:51	2820	164.3	0.000				
13:24	2280	147.3	0.000	13:52	2840	165.1	0.000				
13:25	2300	147.9	0.000	13:53	2860	165.7	0.000				
13:26	2320	148.3	0.000	13:54	2880	166.3	0.000				
13:27	2340	148.9	0.000	13:55	2900	167.1	0.000				
13:28	2360	149.4	0.000	13:56	2920	167.9	0.000				
13:29	2380	150.0	0.000	13:57	2940	168.9	0.000				
13:30	2400	150.5	0.000	13:58	2960	169.7	0.000				
13:31	2420	151.1	0.000	14:04	2981	170.0	0.000				
13:32	2440	151.8	0.000	0:00	0	0.0	0.000				

Y J. HANEY

PROPRIETARY



BAKERSFIELD, CA
(805) 589-2766

10 x 10 to 1/2 INCH
10 x 14 INCHES

