

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

SUB-SURFACE TEMPERATURE SURVEY

CO. THERMAL POWER		RUN 1A FIELD OREGON		WELL #1-CTGH
EFF DEPTH		WELL STAT	STATIC	TOOL HUNG
CASING	-	CASING PRESS		ON BOTTOM 7:15PM
LINER	-	TUBING PRESS		OFF BOTTOM 7:20PM
DATE	082786	ELEMENT RANGE	90 - 426	ZERO POINT
ELEVATION		ZONE		SHUT-IN
MAX TEMP		PICK-UP	4804'	ON-PROD
PERF	-	CAL SER NO.	10419	MPP
TUBING	-			
UNITS	ENGLISH	PURPOSE	STATIC	TEMPERATURE TRAVERSE

SURVEY DATA

CO. THERMAL POWER			RUN 1A FIELD OREGON		WELL #1-CTGH		
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
1:00	100	90.1	0.000	1:00	2900	109.9	0.000
1:00	500	90.1	0.000	1:00	2920	110.7	0.000
1:00	1000	90.1	0.000	1:00	2940	111.6	0.000
1:00	1500	90.1	0.000	1:00	2960	112.6	0.000
1:00	2000	90.1	0.000	1:00	2980	113.8	0.000
1:00	2400	90.1	0.000	1:00	3000	115.2	0.000
1:00	2420	90.1	0.000	1:00	3020	116.5	0.000
1:00	2440	91.2	0.000	1:00	3040	117.7	0.000
1:00	2460	92.3	0.000	1:00	3060	118.4	0.000
1:00	2480	92.9	0.000	1:00	3080	119.0	0.000
1:00	2500	93.5	0.000	1:00	3100	119.8	0.000
1:00	2520	94.0	0.000	1:00	3120	120.7	0.000
1:00	2540	94.6	0.000	1:00	3140	121.7	0.000
1:00	2560	95.2	0.000	1:00	3160	122.8	0.000
1:00	2580	95.6	0.000	1:00	3180	123.9	0.000
1:00	2600	96.3	0.000	1:00	3200	124.7	0.000
1:00	2620	97.1	0.000	1:00	3220	125.8	0.000
1:00	2640	97.9	0.000	1:00	3240	126.7	0.000
1:00	2660	98.6	0.000	1:00	3260	127.7	0.000
1:00	2680	99.4	0.000	1:00	3280	128.2	0.000
1:00	2700	99.8	0.000	1:00	3300	129.3	0.000
1:00	2720	100.6	0.000	1:00	3320	130.3	0.000
1:00	2740	101.2	0.000	1:00	3340	131.4	0.000
1:00	2760	102.2	0.000	1:00	3360	132.3	0.000
1:00	2780	103.1	0.000	1:00	3380	133.0	0.000
1:00	2800	104.7	0.000	1:00	3400	134.1	0.000
1:00	2820	105.9	0.000	1:00	3420	135.2	0.000
1:00	2840	107.1	0.000	1:00	3440	136.1	0.000
1:00	2860	108.1	0.000	1:00	3460	137.4	0.000
1:00	2880	109.1	0.000	1:00	3480	138.8	0.000



SURVEY DATA

CO. THERMAL POWER				RUN 1A FIELD OREGON				WELL #1-CTGH			
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
1:00	3500	140.4	0.000	1:00	4180	175.9	0.000				
1:00	3520	141.5	0.000	1:00	4200	177.0	0.000				
1:00	3540	142.9	0.000	1:00	4220	178.6	0.000				
1:00	3560	144.4	0.000	1:00	4240	179.8	0.000				
1:00	3580	145.3	0.000	1:00	4260	180.6	0.000				
1:00	3600	146.5	0.000	1:00	4280	181.3	0.000				
1:00	3620	147.6	0.000	1:00	4300	182.3	0.000				
1:00	3640	148.4	0.000	1:00	4320	183.2	0.000				
1:00	3660	149.5	0.000	1:00	4340	183.9	0.000				
1:00	3680	150.7	0.000	1:00	4360	184.7	0.000				
1:00	3700	152.0	0.000	1:00	4380	185.7	0.000				
1:00	3720	153.0	0.000	1:00	4400	186.7	0.000				
1:00	3740	154.1	0.000	1:00	4420	187.7	0.000				
1:00	3760	155.1	0.000	1:00	4440	188.6	0.000				
1:00	3780	155.9	0.000	1:00	4460	189.6	0.000				
1:00	3800	157.0	0.000	1:00	4480	190.4	0.000				
1:00	3820	158.1	0.000	1:00	4500	191.3	0.000				
1:00	3840	159.1	0.000	1:00	4520	192.3	0.000				
1:00	3860	160.3	0.000	1:00	4540	193.3	0.000				
1:00	3880	161.0	0.000	1:00	4560	194.3	0.000				
1:00	3900	162.2	0.000	1:00	4580	195.1	0.000				
1:00	3920	163.2	0.000	1:00	4600	196.1	0.000				
1:00	3940	164.3	0.000	1:00	4620	197.3	0.000				
1:00	3960	165.1	0.000	1:00	4640	198.2	0.000				
1:00	3980	166.2	0.000	1:00	4660	199.4	0.000				
1:00	4000	168.4	0.000	1:00	4680	200.4	0.000				
1:00	4020	169.4	0.000	1:00	4700	201.7	0.000				
1:00	4040	170.3	0.000	1:00	4720	202.9	0.000				
1:00	4060	171.3	0.000	1:00	4740	203.7	0.000				
1:00	4080	172.2	0.000	1:00	4760	204.6	0.000				
1:00	4100	173.2	0.000	1:00	4780	205.6	0.000				
1:00	4120	174.0	0.000	1:00	4804	208.2	0.000				
1:00	4140	174.9	0.000	1:00	4804	208.2	0.000				
1:00	4160	175.9	0.000	0:00	0	0.0	0.000				

TEMPERATURE READINGS TO 2420 FT. WERE BELOW THE MINIMUM RANGE OF THE TOOL
 BY P.E. AND E.D. PRUETT