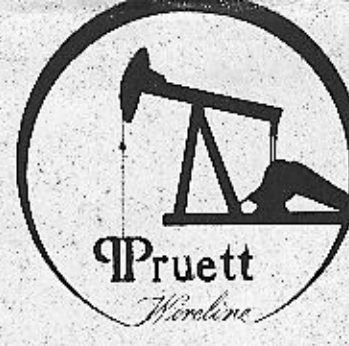


# PRUETT WIRELINE SERVICE

4600 DE ETTE AVE., BAKERSFIELD, CA 93309  
(805) 832-2280

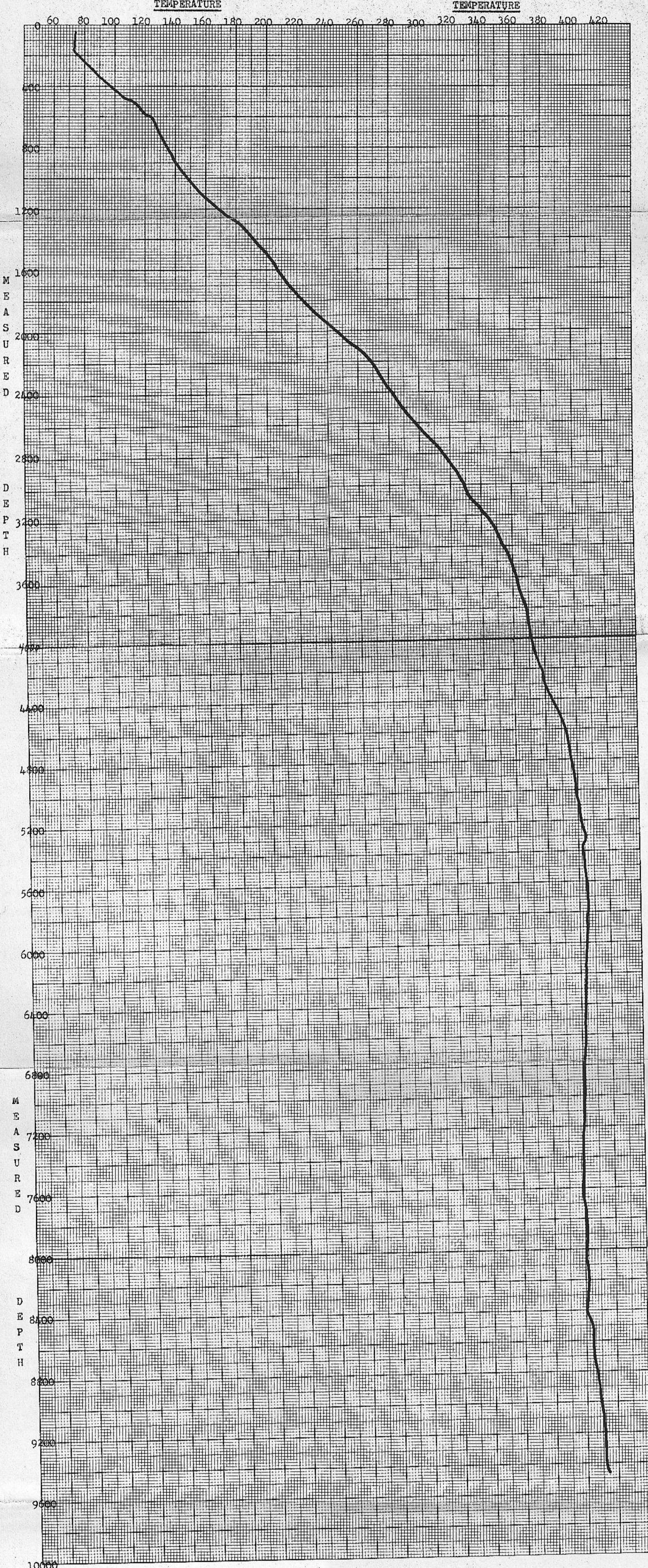


GL04466-15

## SUB-SURFACE TEMPERATURE SURVEY

23-RYN-27E  
SW-NAW

COMPANY	Phillip	FIELD	Desert Peak	WELL NAME	B-23-1
TOTAL DEPTH	---	WELL STATUS	Static	BOMB HUNG @	none
CASING	---	CASING PRESSURE	-0-	TIME ON BOTTOM	3:24pm
LINER	---	TUBING PRESSURE	-0-	TIME OFF BOTTOM	3:30pm
PERFORATIONS	---	ZONE	none	SHUT IN	none
MPP	---	MAX °F	414.3°	ON PRODUCTION	none
TUBING DETAIL	---			PURPOSE	Traverse Temperature Survey
				DATE	July 6, 1979
				ELEMENT RANGE	50-474°
				ZERO POINT	24'
				ELEVATION	---
				PICKUP	9,70'



### SURVEY DATA

DEPTH	TEMP.	DEPTH	TEMP.	DEPTH	TEMP.	DEPTH	TEMP.	DEPTH	TEMP.
40	73.8	1940	239.1	3840	369.3	5740	405.7	7660	399.7
60	73.6	1960	241.1	3860	369.6	5760	405.7	7680	399.9
80	73.4	1980	243.0	3880	370.0	5780	405.7	7700	400.1
100	73.2	2000	245.6	3900	370.2	5800	405.7	7720	400.6
120	72.8	2020	247.7	3920	370.2	5820	405.3	7740	401.0
140	73.0	2040	249.7	3940	370.7	5840	405.3	7760	401.2
160	73.0	2060	252.0	3960	371.1	5860	405.1	7780	401.2
180	73.8	2080	254.3	3980	371.3	5880	405.1	7800	401.5
200	75.8	2100	257.7	4000	371.8	5900	404.8	7820	401.5
220	78.0	2120	260.2	4020	372.2	5920	404.6	7840	401.5
240	80.0	2140	262.5	4040	372.6	5940	404.6	7860	401.5
260	82.2	2160	265.0	4060	373.3	5960	404.6	7880	401.5
280	84.0	2180	266.9	4080	373.7	5980	404.6	7900	401.5
300	86.0	2200	269.4	4100	374.0	6000	404.2	7920	401.5
320	88.0	2220	271.1	4120	374.6	6020	403.9	7940	401.5
340	90.2	2240	272.2	4140	375.7	6040	403.9	7960	401.2
360	92.5	2260	273.2	4160	376.6	6060	403.9	7980	401.2
380	95.1	2280	274.5	4180	377.0	6080	403.7	8000	401.0
400	97.4	2300	275.5	4200	377.9	6100	403.7	8020	401.0
420	99.9	2320	276.8	4220	378.4	6120	403.7	8040	401.0
440	102.3	2340	277.8	4240	378.8	6140	403.5	8060	401.0
460	104.2	2360	279.3	4260	379.2	6160	403.5	8080	401.0
480	106.1	2380	280.6	4280	379.7	6180	403.5	8100	401.7
500	112.4	2400	282.2	4300	380.3	6200	403.3	8120	401.9
520	114.8	2420	283.5	4320	381.0	6220	403.3	8140	402.1
540	116.0	2440	284.8	4340	381.7	6240	403.0	8160	402.1
560	117.2	2460	286.0	4360	383.0	6260	402.8	8180	402.1
580	120.0	2480	287.5	4380	383.9	6280	402.8	8200	402.1
600	124.0	2500	289.2	4400	384.6	6300	402.8	8220	402.6
620	125.6	2520	290.6	4420	385.5	6320	402.8	8240	402.1
640	126.4	2540	292.1	4440	386.6	6340	402.8	8260	402.1
660	127.2	2560	293.8	4460	387.5	6360	402.8	8280	401.7
680	128.0	2580	295.5	4480	388.2	6380	402.8	8300	401.5
700	129.2	2600	297.2	4500	389.1	6400	402.8	8320	401.2
720	129.8	2620	299.2	4520	389.8	6420	402.8	8340	401.2
740	131.2	2640	301.1	4540	390.4	6440	402.8	8360	400.8
760	132.4	2660	302.6	4560	391.6	6460	402.8	8380	400.6
780	133.4	2680	304.5	4580	392.2	6480	402.8	8400	400.6
800	135.0	2700	306.7	4600	392.9	6500	402.8	8420	401.2
820	135.8	2720	308.8	4620	393.4	6520	402.8	8440	401.9
840	137.4	2740	310.6	4640	393.8	6540	402.8	8460	403.5
860	138.4	2760	312.1	4660	394.0	6560	402.8	8480	404.2
880	139.4	2780	314.0	4680	394.3	6580	402.8	8500	404.2
900	140.6	2800	315.5	4700	394.5	6600	402.8	8520	404.4
920	142.0	2820	317.0	4720	394.7	6620	402.8	8540	404.4
940	143.4	2840	318.5	4740	394.9	6640	402.6	8560	404.4
960	144.8	2860	320.0	4760	395.4	6660	402.1	8580	404.4
980	146.2	2880	321.5	4780	395.8	6680	402.1	8600	404.6
1000	148.5	2900	323.0	4800	396.5	6700	402.1	8620	404.8
1020	150.0	2920	324.3	4820	397.0	6720	401.9	8640	405.1
1040	151.2	2940	325.6	4840	397.4	6740	401.5	8660	405.1
1060	152.8	2960	327.1	4860	397.6	6760	401.2	8680	405.1
1080	155.0	2980	328.0	4880	397.9	6780	401.0	8700	405.3
1100	156.6	3000	328.8	4900	398.3	6800	400.8	8720	405.7
1120	159.0	3020	329.5	4920	398.5	6820	400.6	8740	405.7
1140	161.2	3040	330.1	4940	398.5	6840	400.6	8760	406.2
1160	163.4	3060	331.0	4960	398.5	6860	400.6	8780	406.6
1180	166.0	3080	333.1	4980	399.0	6880	400.6	8800	407.1
1200	168.2	3100	334.8	5000	399.0	6900	400.8	8820	407.3
1220	170.9	3120	336.6	5020	399.2	6920	401.0	8840	407.8
1240	174.0	3140	337.9	5040	399.4	6940	401.0	8860	408.0
1260	177.0	3160	339.9	5060	400.1	6960	401.0	8880	408.2
1280	180.1	3180	341.2	5080	400.8	6980	401.0	8900	408.4
1300	182.9	3200	343.8	5100	401.0	7000	401.0	8920	408.7
1320	185.2	3220	344.9	5120	401.2	7020	401.0	8940	408.9
1340	186.6	3240	346.5	5140	401.5	7040	401.0	8960	409.1
1360	188.5	3260	347.8	5160	401.5	7060	401.0	8980	409.3
1380	190.2	3280	348.9	5180	401.7	7080	401.0	9000	409.8
1400	191.9	3300	350.0	5200	401.9	7100	401.0	9020	410.0
1420	193.6	3320	350.9	5220	402.4	7120	401.0	9040	410.2
1440	195.7	3340	352.0	5240	402.8	7140	400.6	9060	410.2
1460	197.1	3360	352.6	5260	403.7	7160	400.6	9080	410.7
1480	199.0	3380	353.3	5280	404.4	7180	400.3	9100	410.7
1500	200.7	3400	354.6	5300	404.6	7200	400.3	9120	411.1
1520	202.6	3420	355.9	5320	404.8	7220	400.3	9140	411.8
1540	204.3	3440	356.8	5340	403.9	7240	400.1	9160	411.8
1560	205.7	3460	357.7	5360	402.8	7260	399.9	9180	411.8
1580	206.6	3480	358.3	5380	402.4	7280	399.9	9200	411.8
1600	207.4	3500	359.4	5400	403.0	7300	399.7	9220	411.8
1620	209.1	3520	360.1	5420	403.3	7320	399.7	9240	411.8
1640	210.8	3540	360.5	5440	403.5	7340	399.2	9260	411.8
1660	212.2	3560	361.2	5460	403.5	7360	399.2	9280	411.8
1680	213.3	3580	361.6	5480	403.9	7380	399.2	9300	411.8
1700	215.1	3600	362.7	5500	404.2	7400	399.2	9320	411.8
1720	216.7	3620	363.2	5520	404.2	7420	399.2	9340	411.8
1740	218.6	3640	363.4	5540	404.6	7440	399.2	9360	411.8
1760	220.2	3660	363.8	5560	404.8	7460	399.2	9380	412.3
1780	222.1	3680	364.5	5580	405.1	7480	399.2	9400	412.5
		3700	364.9	5600	405.3	7500	399.2	9420	412.9