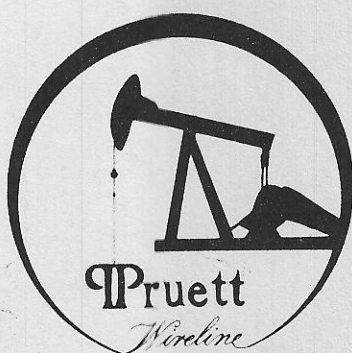


314 1002 Per 10" STS (1-200)  
Diameter 9-1/8" 40'-5918'  
Chevron 11-11-80

# PRUETT WIRELINE SERVICE

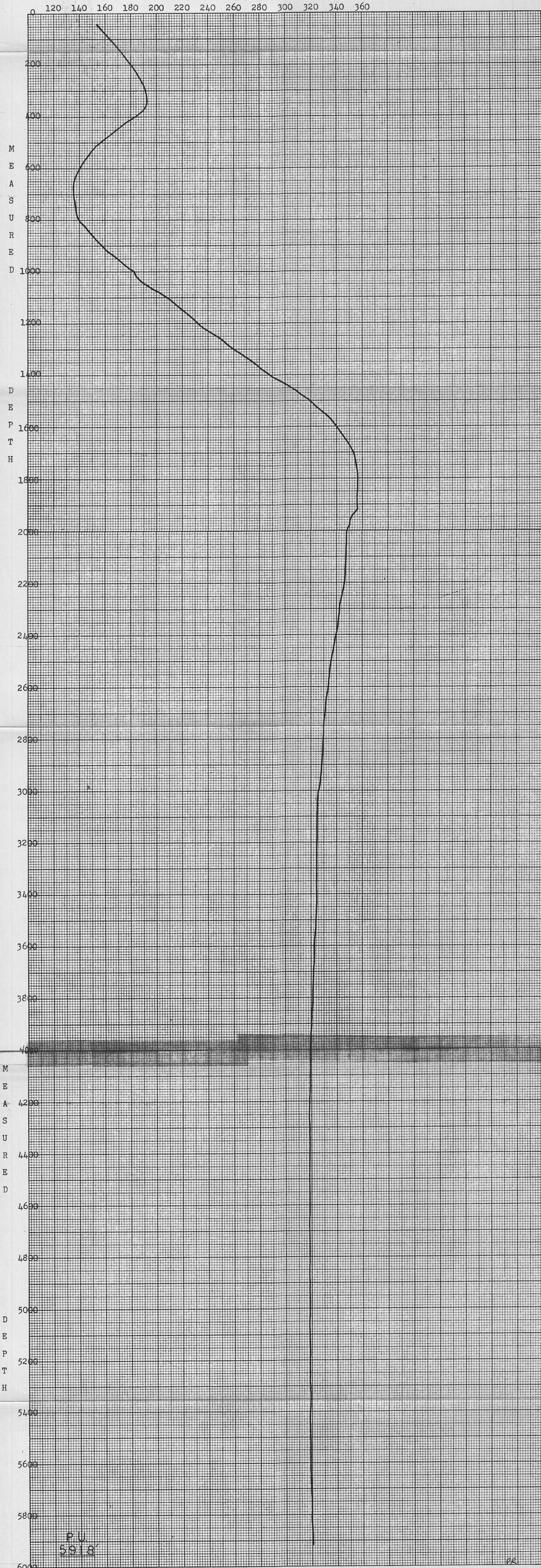
8915 ROSEDALE HWY., BAKERSFIELD, CA 93308  
(805) 589-2768



## SUB-SURFACE TEMPERATURE SURVEY

COMPANY Chevron Resources FIELD Beowawe WELL NAME 85-18  
 TOTAL DEPTH 6520' WELL STATUS Static BOMB HUNG @ none DATE November 11, 1980  
 CASING 9 5/8" @ 2937' CASING PRESSURE --- TIME ON BOTTOM 4:31 ELEMENT RANGE 102-580°  
 LINER --- TUBING PRESSURE --- TIME OFF BOTTOM 4:41 ZERO POINT 13'  
 PERFORATIONS --- ZONE --- SHUT IN --- ELEVATION ---  
 MPP --- MAX. °F 356.84° ON PRODUCTION --- PICKUP 5918'  
 TUBING DETAIL 2 3/8" @ 5922' PURPOSE Traverse Temperature Survey

### TEMPERATURE



### SURVEY DATA

DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP	DEPTH	TEMP
40	153.47	1020	184.63	2000	347.79	2980	327.37	3960	320.00	4940	318.32
60	157.05	1040	189.05	2020	347.79	3000	325.89	3980	319.79	4960	318.32
80	160.42	1060	194.95	2040	347.79	3020	325.89	4000	319.37	4980	318.32
100	163.79	1080	202.95	2060	347.79	3040	325.89	4020	319.37	5000	318.32
120	167.79	1100	208.84	2080	347.79	3060	325.68	4040	319.16	5020	318.32
140	171.16	1120	214.32	2100	347.79	3080	325.47	4060	318.95	5040	318.32
160	174.53	1140	218.32	2120	347.79	3100	325.26	4080	318.95	5060	318.32
180	177.47	1160	223.79	2140	347.58	3120	325.05	4100	318.74	5080	318.32
200	180.63	1180	228.63	2160	347.58	3140	325.05	4120	318.74	5100	318.32
220	183.68	1200	232.63	2180	346.95	3160	325.05	4140	318.74	5120	318.32
240	185.68	1220	238.11	2200	346.32	3180	325.05	4160	318.74	5140	318.74
260	188.00	1240	243.79	2220	345.47	3200	324.84	4180	318.74	5160	318.95
280	190.32	1260	249.89	2240	344.84	3220	324.84	4200	318.53	5180	318.95
300	191.58	1280	254.32	2260	344.21	3240	324.84	4220	318.53	5200	318.95
320	192.84	1300	259.58	2280	342.53	3260	324.63	4240	318.53	5220	318.95
340	193.26	1320	265.89	2300	342.53	3280	324.63	4260	318.53	5240	318.95
360	192.00	1340	272.63	2320	342.53	3300	324.63	4280	318.53	5260	318.95
380	188.84	1360	277.26	2340	341.68	3320	324.63	4300	318.32	5280	318.95
400	183.37	1380	282.11	2360	341.05	3340	324.63	4320	318.32	5300	318.95
420	176.84	1400	288.21	2380	340.42	3360	324.63	4340	318.32	5320	318.95
440	171.79	1420	295.37	2400	339.58	3380	324.63	4360	318.32	5340	318.95
460	166.32	1440	301.89	2420	338.74	3400	324.63	4380	318.32	5360	318.95
480	160.42	1460	308.42	2440	338.11	3420	324.63	4400	318.32	5380	318.95
500	156.00	1480	313.68	2460	337.47	3440	324.21	4420	318.32	5400	318.95
520	151.58	1500	320.00	2480	336.84	3460	324.21	4440	318.32	5420	318.95
540	148.42	1520	323.79	2500	336.21	3480	324.00	4460	318.32	5440	318.95
560	145.68	1540	328.42	2520	335.58	3500	323.79	4480	318.32	5460	318.95
580	142.95	1560	333.05	2540	335.16	3520	323.37	4500	318.32	5480	318.95
600	140.84	1580	336.84	2560	334.53	3540	323.00	4520	318.32	5500	318.95
620	138.32	1600	340.00	2580	334.11	3560	323.16	4540	318.32	5520	318.95
640	136.42	1620	343.58	2600	333.47	3580	322.74	4560	318.32	5540	318.95
660	135.79	1640	345.89	2620	332.63	3600	322.53	4580	318.32	5560	318.95
680	135.37	1660	348.63	2640	331.79	3620	322.32	4600	318.32	5580	319.16
700	135.79	1680	351.58	2660	331.37	3640	322.32	4620	318.32	5600	319.37
720	136.21	1700	353.68	2680	331.16	3660	322.11	4640	318.32	5620	319.58
740	136.63	1720	354.53	2700	331.16	3680	322.11	4660	318.32	5640	319.58
760	137.26	1740	355.58	2720	330.95	3700	321.89	4680	318.32	5660	319.58
780	138.11	1760	356.21	2740	330.32	3720	321.89	4700	318.32	5680	319.58
800	140.21	1780	356.63	2760	330.11	3740	321.68	4720	318.32	5700	319.58
820	144.21	1800	356.84	2780	329.89	3760	321.68	4740	318.32	5720	320.00
840	147.37	1820	356.63	2800	329.47	3780	321.47	4760	318.32	5740	320.00
860	150.53	1840	356.21	2820	329.26	3800	321.47	4780	318.32	5760	320.00
880	154.32	1860	356.21	2840	329.05	3820	321.47	4800	318.32	5780	320.00
900	158.32	1880	356.21	2860	328.84	3840	321.26	4820	318.32	5800	320.21
920	162.32	1900	356.42	2880	328.42	3860	321.26	4840	318.32	5820	320.21
940	167.16	1920	356.42	2900	328.21	3880	321.05	4860	318.32	5840	320.42
960	172.42	1940	352.42	2920	328.00	3900	320.84	4880	318.32	5860	320.63
980	177.26	1960	350.32	2940	327.79	3920	320.63	4900	318.32	5880	320.63
1000	182.95	1980	350.32	2960	327.58	3940	320.21	4920	318.32	5900	320.84
										5918	321.05

Survey traversed 20' per minute.

G Doolan