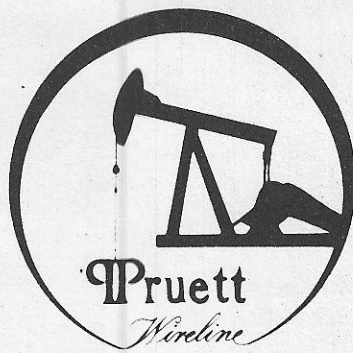


PRUETT WIRELINE SERVICE

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



SUB-SURFACE TEMPERATURE SURVEY

COMPANY	Phillips Pet	FIELD	Steamboat Springs	WELL NAME	Strat Test 14
TOTAL DEPTH	1632'	WELL STATUS	Static	BOMB HUNG @	none
CASING	---	CASING PRESSURE	-0-	TIME ON BOTTOM	9:21
LINER	---	TUBING PRESSURE	-0-	TIME OFF BOTTOM	9:36
PERFORATIONS	---	ZONE	---	SHUT IN	---
MPP	---	MAX. °F	345.44°	ON PRODUCTION	---
TUBING DETAIL	---			PURPOSE	Traverse Temperature @ 20' per minute
				DATE	Nov 5, 1981
				ELEMENT RANGE	52-485°
				ZERO POINT	---
				ELEVATION	---
				PICKUP	1610'



SURVEY DATA

DEPTH	TEMPERATURE	DEPTH	TEMPERATURE	DEPTH	TEMPERATURE	DEPTH	TEMPERATURE
40	60.83	440	143.65	840	200.40	1240	277.41
60	62.06	460	146.52	860	204.89	1260	280.68
80	62.88	480	148.77	880	211.02	1280	284.77
100	63.90	500	149.59	900	218.17	1300	287.63
120	64.72	520	150.82	920	220.21	1320	291.30
140	65.75	540	156.56	940	224.50	1340	295.80
160	67.80	560	160.66	960	227.36	1360	299.27
180	70.05	580	163.53	980	229.41	1380	302.54
200	73.33	600	165.99	1000	232.67	1400	305.81
220	77.23	620	167.84	1020	235.94	1420	309.28
240	80.50	640	170.71	1040	238.39	1440	312.96
260	85.43	660	173.58	1060	242.89	1460	315.82
280	90.35	680	177.06	1080	247.38	1480	318.88
300	94.04	700	180.75	1100	251.47	1500	321.95
320	101.42	720	185.06	1120	255.15	1520	325.62
340	121.51	740	188.95	1140	258.82	1540	329.71
360	129.71	760	191.41	1160	262.30	1560	332.16
380	134.42	780	193.66	1180	266.79	1580	335.76
400	137.50	800	195.90	1200	270.47	1600	339.72
420	140.57	820	199.17	1220	273.53	1610	345.44