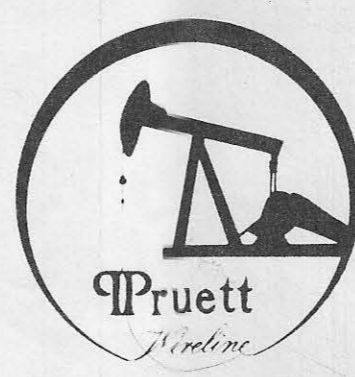


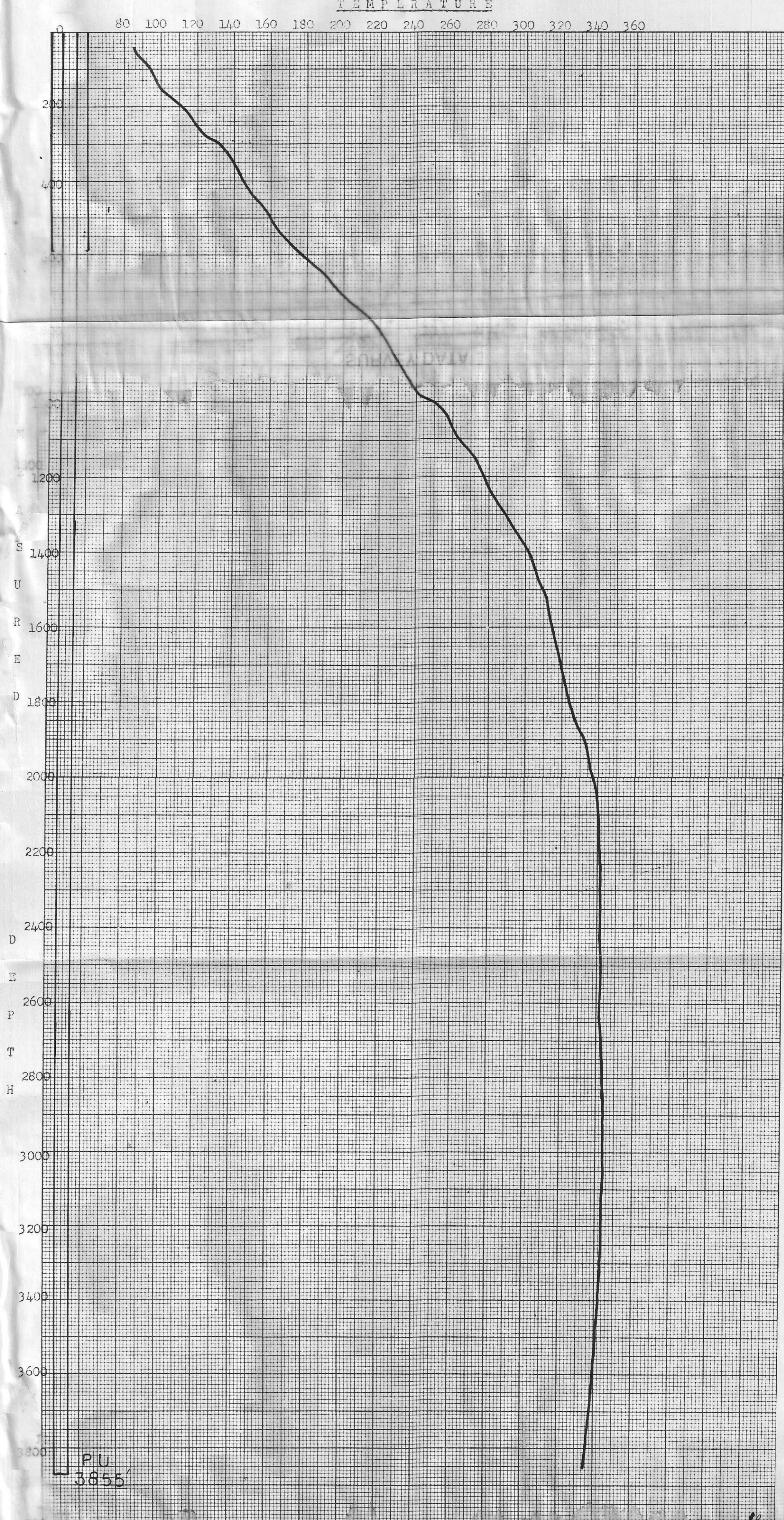
PRUETT WIRELINE SERVICE

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



SUB-SURFACE TEMPERATURE SURVEY

COMPANY	Chevron Resources	FIELD	Heber	WELL NAME	GTW #3
TOTAL DEPTH	3914'	WELL STATUS	Static	BOMB HUNG @	none
CASING	7" @ 588'	CASING PRESSURE	---	TIME ON BOTTOM	1:43
LINER	---	TUBING PRESSURE	---	TIME OFF BOTTOM	2:00
PERFORATIONS	---	ZONE	---	SHUT IN	---
MPP	---	MAX °F	344.12°	ON PRODUCTION	---
TUBING DETAIL	2 7/8" @ 3859'			PURPOSE	Traverse Temperature @ 20' per minute
				DATE	Nov 10, 1981
				ELEMENT RANGE	50-485°
				ZERO POINT	10'
				ELEVATION	---
				PICKUP	3855'



SURVEY DATA

DEPTH	TEMPERATURE	DEPTH	TEMPERATURE	DEPTH	TEMPERATURE	DEPTH	TEMPERATURE
100	101.83	800	221.19	1400	307.77	2000	340.82
120	107.57	820	221.85	1420	307.83	2020	340.82
140	112.49	840	224.50	1440	307.85	2040	340.82
160	114.95	860	226.55	1460	310.51	2060	341.04
180	118.43	880	228.38	1480	311.32	2080	341.26
200	120.48	900	231.04	1500	311.94	2100	341.48
220	125.20	920	234.51	1520	312.96	2120	341.70
240	132.78	940	236.96	1540	313.78	2140	341.92
260	139.14	960	239.01	1560	315.00	2160	341.92
280	141.39	980	241.87	1580	316.02	2180	341.92
300	143.44	1000	250.86	1600	317.25	2200	341.92
320	145.29	1020	254.94	1620	317.88	2220	341.92
340	147.95	1040	258.01	1640	318.88	2240	341.92
360	150.62	1060	259.64	1660	318.88	2260	341.92
380	154.92	1080	261.48	1680	319.90	2280	341.92
400	157.79	1100	263.11	1700	320.93	2300	341.92
420	160.05	1120	267.20	1720	321.74	2320	341.92
440	162.10	1140	270.88	1740	322.36	2340	341.92
460	164.76	1160	273.24	1760	324.81	2360	341.92
480	169.27	1180	275.57	1780	326.03	2380	341.92
500	173.99	1200	277.00	1800	327.46	2400	341.92
520	178.29	1220	279.05	1820	328.89	2420	341.92
540	182.80	1240	280.89	1840	331.34	2440	341.92
560	187.72	1260	283.75	1860	332.98	2460	341.92
580	191.41	1280	287.22	1880	334.00	2480	341.92
600		1300	287.87	1900	334.66	2500	342.14
620				1920		2520	342.14
640				1940		2540	342.14
660						2560	342.14
						2580	342.14
						2600	342.14
						2620	342.14
						2640	342.14
						2660	342.14
						2680	342.14
						2700	342.14
						2720	342.14
						2740	342.14
						2760	342.14
						2780	342.14
						2800	342.14
						2820	342.14
						2840	342.14
						2860	342.14
						2880	342.14
						2900	342.14
						2920	342.14
						2940	342.14
						2960	342.14
						2980	342.14
						3000	342.14
						3020	342.14
						3040	342.14
						3060	342.14
						3080	342.14
						3100	342.14
						3120	342.14
						3140	342.14
						3160	342.14
						3180	342.14
						3200	342.14
						3220	342.14
						3240	342.14
						3260	342.14
						3280	342.14

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