



# AGNEW AND SWEET

3914 GILMORE AVENUE CHURCH AND AIRPORT ROAD  
 BAKERSFIELD, CALIFORNIA 93308 RIO VISTA, CALIFORNIA 94571  
 PHONE (805) 327-2267 PHONE (707) 374-2197

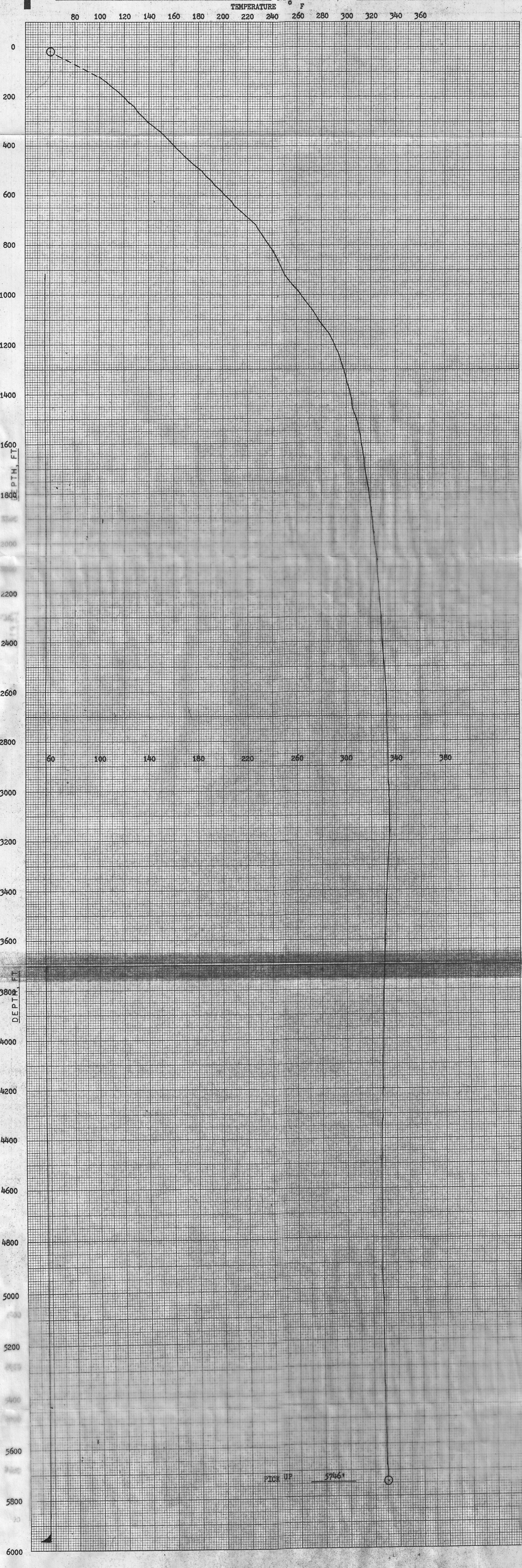
24 HOUR SERVICE

## SUBSURFACE TEMPERATURE SURVEY

OWNER CHEVRON OIL COMPANY FIELD HEBER WELL NAME C.B. JACKSON NO. 1

WELL DATA SURVEY CONDITIONS  
 ZERO POINT MAT + 16' DEPTH DATE JANUARY 20, 1975  
 ELEVATION ZONE PURPOSE STATIC TEMPERATURE SURVEY TRAVERSE 20' / MINUTE  
 CASING REMARKS PICK UP AT 5746'

LINER DESCRIPTION 8-5/8" Top at 917' INSTRUMENT 96° - 662° °F, SERIAL NUMBER 10025  
Bottom at 5963' MAX. TEMPERATURE 334.9 °F, AT 3160' 12 Hour 7 1/2 Turns  
 TUBING DETAIL None SHUT IN STABILIZATION PERIOD  
 GROSS FLUID RATE, BBL/D PRESSURE, P.S.I.G.  
 NET OIL RATE, BBL/D OBSERVED CORRECTED  
 FORMATION GAS, MCF/D CASING TUBING  
 GOR, CFT/BBL  
 CIRCULATED GAS, MCF/D  
 OIL DRY GRAVITY, °API BY NEVE HLM



### SUB-SURFACE TEMPERATURE DATA

DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F
20		980	260.4	1940	322.1	2900	333.7	3860	329.7	4820	327.6
40		1000	263.1	1960	322.4	2920	333.7	3880	329.7	4840	327.6
60		1020	266.1	1980	323.0	2940	333.7	3900	329.7	4860	327.6
80		1040	269.4	2000	323.3	2960	333.7	3920	329.7	4880	327.6
100		1060	272.1	2020	324.1	2980	334.0	3940	329.4	4900	327.6
120	99.7	1080	275.1	2040	324.4	3000	334.0	3960	329.1	4920	327.6
140	105.0	1100	277.8	2060	325.0	3020	334.0	3980	329.1	4940	327.9
160	109.7	1120	280.8	2080	325.3	3040	334.3	4000	329.1	4960	327.9
180	114.2	1140	283.8	2100	325.6	3060	334.3	4020	329.1	4980	327.9
200	119.7	1160	286.4	2120	325.6	3080	334.3	4040	329.1	5000	327.9
220	123.3	1180	288.8	2140	325.9	3100	334.3	4060	328.8	5020	327.9
240	127.0	1200	290.8	2160	326.2	3120	334.6	4080	328.8	5040	328.2
260	130.3	1220	292.5	2180	326.5	3140	334.6	4100	328.8	5060	328.2
280	134.2	1240	294.0	2200	326.8	3160	334.9	4120	328.5	5080	328.2
300	138.7	1260	295.4	2220	327.0	3180	334.6	4140	328.5	5100	328.2
320	143.2	1280	297.2	2240	327.3	3200	334.3	4160	328.5	5120	328.2
340	148.1	1300	298.3	2260	327.6	3220	334.0	4180	328.5	5140	328.2
360	152.3	1320	299.2	2280	327.9	3240	333.7	4200	328.5	5160	328.2
380	156.5	1340	300.4	2300	328.2	3260	333.4	4220	328.2	5180	328.5
400	160.7	1360	301.5	2320	328.5	3280	333.1	4240	328.2	5200	328.5
420	164.5	1380	302.4	2340	328.5	3300	332.8	4260	328.2	5220	328.5
440	169.0	1400	304.7	2360	328.8	3320	332.6	4280	328.2	5240	328.8
460	173.2	1420	304.1	2380	329.1	3340	332.3	4300	328.2	5260	328.8
480	177.7	1440	304.7	2400	329.1	3360	332.3	4320	328.2	5280	328.8
500	182.2	1460	305.6	2420	329.4	3380	332.3	4340	327.9	5300	328.8
520	186.0	1480	307.0	2440	329.7	3400	332.0	4360	327.9	5320	328.8
540	190.2	1500	308.2	2460	329.9	3420	331.7	4380	327.9	5340	328.8
560	195.7	1520	309.4	2480	330.2	3440	331.7	4400	327.9	5360	328.8
580	197.7	1540	310.5	2500	330.8	3460	331.7	4420	327.9	5380	329.1
600	201.7	1560	311.4	2520	331.1	3480	331.7	4440	327.9	5400	329.1
620	206.3	1580	312.0	2540	331.4	3500	331.4	4460	327.9	5420	329.1
640	209.9	1600	312.5	2560	331.7	3520	331.4	4480	327.6	5440	329.1
660	214.2	1620	313.1	2580	332.3	3540	331.4	4500	327.6	5460	329.1
680	218.5	1640	313.7	2600	332.3	3560	331.4	4520	327.6	5480	329.1
700	223.1	1660	314.3	2620	332.3	3580	331.4	4540	327.6	5500	329.4
720	227.1	1680	314.9	2640	332.6	3600	331.1	4560	327.6	5520	329.4
740	229.6	1700	315.4	2660	332.8	3620	331.1	4580	327.6	5540	329.4
760	232.1	1720	316.0	2680	332.8	3640	330.8	4600	327.6	5560	329.4
780	234.8	1740	316.9	2700	332.8	3660	330.8	4620	327.6	5580	329.7
800	237.6	1760	317.5	2720	333.1	3680	330.5	4640	327.6	5600	329.7
820	240.1	1780	318.1	2740	333.1	3700	330.5	4660	327.6	5620	329.9
840	242.6	1800	318.6	2760	333.1	3720	330.5	4680	327.6	5640	329.9
860	244.5	1820	318.9	2780	333.4	3740	330.2	4700	327.6	5660	329.9
880	246.3	1840	319.8	2800	333.4	3760	330.2	4720	327.6	5680	329.9
900	248.0	1860	320.4	2820	333.4	3780	330.2	4740	327.6	5700	330.2
920	250.2	1880	320.7	2840	333.7	3800	329.9	4760	327.6	5720	330.2
940	253.8	1900	321.2	2860	333.7	3820	329.9	4780	327.6	5746	330.2
960	256.8	1920	321.5	2880	333.7	3840	329.9	4800	327.6		

C.B. Jackson