



# 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

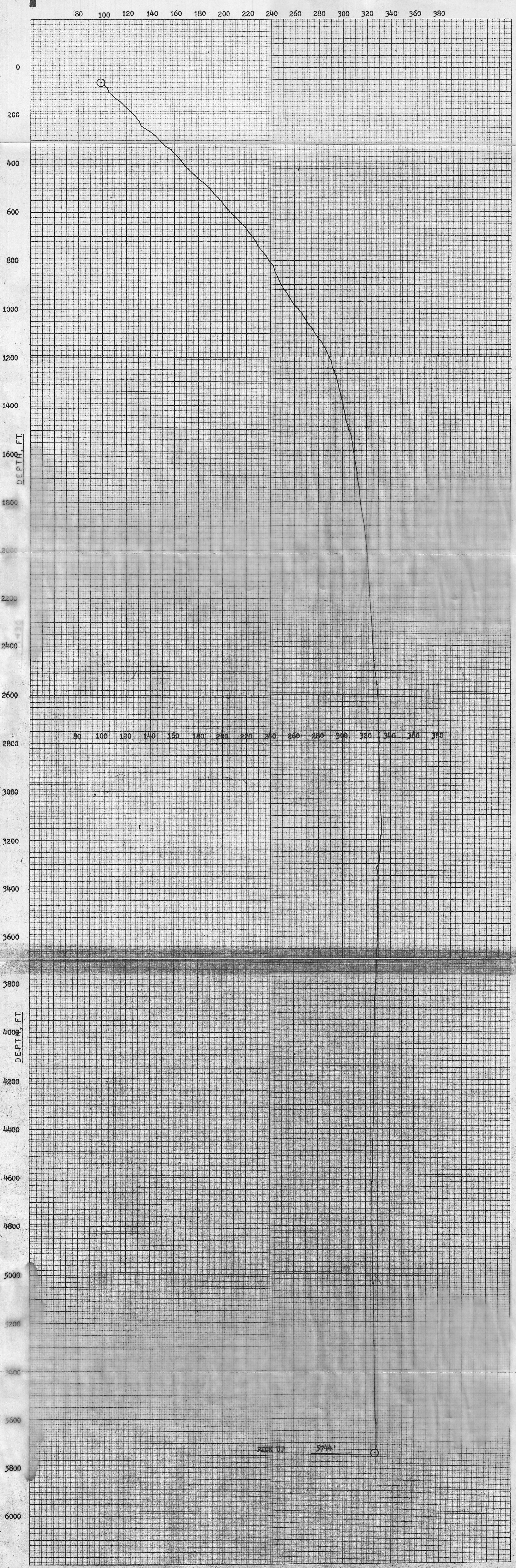
## SUBSURFACE TEMPERATURE SURVEY

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

WELL DATA SURVEY CONDITIONS  
 ZERO POINT MAT + 16' DEPTH \_\_\_\_\_ DATE DECEMBER 18, 1974  
 ELEVATION \_\_\_\_\_ ZONE \_\_\_\_\_ PURPOSE STATIC TEMPERATURE SURVEY TRAVERSE 20' / MINUTE  
 CASING \_\_\_\_\_ REMARKS PICK UP AT 5744' WHILE MAKING SURVEY INSTRUMENT STOPPED AT 2720' BUT WENT ON DOWN TO PICK UP

LINER DESCRIPTION \_\_\_\_\_ INSTRUMENT 96° - 667° °F, SERIAL NUMBER 10025  
 MAX. TEMPERATURE 332.3 °F, AT 3120' 12 Hour 7 1/2 Turns  
 SHUT IN \_\_\_\_\_ STABILIZATION PERIOD \_\_\_\_\_  
 TUBING DETAIL NONE 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

GL-10-312-20



### SUB-SURFACE TEMPERATURE DATA

DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F
20		980	259.8	1940	318.9	2900	330.8	3860	327.9
40		1000	263.7	1960	319.2	2920	331.1	3880	327.9
60	98.7	1020	266.8	1980	319.5	2940	331.1	3900	327.6
80	102.3	1040	268.8	2000	320.4	2960	331.1	3920	327.6
100	105.0	1060	271.5	2020	321.0	2980	331.1	3940	327.6
120	109.7	1080	274.5	2040	321.5	3000	331.1	3960	327.3
140	114.3	1100	277.2	2060	321.8	3020	331.4	3980	327.3
160	118.7	1120	279.9	2080	322.1	3040	331.4	4000	327.3
180	122.7	1140	282.9	2100	322.4	3060	331.7	4020	327.3
200	126.7	1160	285.3	2120	322.7	3080	331.7	4040	327.0
220	130.0	1180	287.3	2140	322.7	3100	332.0	4060	326.8
240	133.8	1200	289.8	2160	323.0	3120	332.3	4080	326.8
260	138.4	1220	290.2	2180	323.3	3140	332.3	4100	326.8
280	143.2	1240	291.7	2200	323.6	3160	332.3	4120	326.8
300	147.4	1260	293.1	2220	323.9	3180	332.0	4140	326.8
320	150.6	1280	294.3	2240	324.1	3200	331.7	4160	326.8
340	157.1	1300	295.4	2260	324.7	3220	331.7	4180	326.5
360	161.0	1320	296.6	2280	324.7	3240	331.4	4200	326.5
380	164.5	1340	297.8	2300	325.0	3260	330.8	4220	326.5
400	167.7	1360	298.9	2320	325.3	3280	330.2	4240	326.2
420	171.3	1380	299.8	2340	325.6	3300	330.2	4260	326.5
440	175.1	1400	300.4	2360	325.9	3320	328.5	4280	326.5
460	179.6	1420	301.2	2380	326.2	3340	328.7	4300	326.2
480	184.4	1440	302.1	2400	326.5	3360	329.7	4320	326.2
500	188.9	1460	303.0	2420	326.8	3380	329.7	4340	326.2
520	192.4	1480	304.1	2440	326.8	3400	329.7	4360	326.2
540	196.2	1500	305.6	2460	327.0	3420	329.4	4380	326.2
560	199.8	1520	307.0	2480	327.3	3440	329.4	4400	325.9
580	202.9	1540	307.9	2500	327.9	3460	329.4	4420	326.2
600	206.6	1560	308.5	2520	328.2	3480	329.4	4440	325.9
620	211.1	1580	309.4	2540	328.5	3500	329.4	4460	325.9
640	215.1	1600	309.9	2560	329.1	3520	329.4	4480	326.2
660	218.5	1620	310.5	2580	329.1	3540	329.4	4500	325.9
680	221.6	1640	310.8	2600	329.4	3560	329.4	4520	325.9
700	224.3	1660	311.4	2620	329.7	3580	329.4	4540	325.9
720	227.1	1680	312.3	2640	329.7	3600	329.4	4560	325.9
740	229.9	1700	312.3	2660	330.2	3620	329.1	4580	325.9
760	233.3	1720	313.4	2680	330.2	3640	329.1	4600	325.9
780	236.7	1740	314.0	2700	330.2	3660	328.8	4620	325.6
800	239.5	1760	314.6	2720	330.2	3680	328.8	4640	325.6
820	242.0	1780	315.2	2740	330.2	3700	328.8	4660	325.6
840	245.8	1800	315.4	2760	330.2	3720	328.5	4680	325.6
860	249.4	1820	316.3	2780	330.5	3740	328.5	4700	325.6
880	246.3	1840	316.9	2800	330.5	3760	328.5	4720	325.6
900	248.8	1860	317.2	2820	330.8	3780	328.2	4740	325.6
920	251.3	1880	317.5	2840	330.8	3800	328.2	4760	325.6
940	254.4	1900	318.1	2860	330.8	3820	328.2	4780	325.6
960	257.1	1920	318.3	2880	330.8	3840	327.9	4800	325.6



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SERVICE