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

GL0312-15

24 HOUR SERVICE

SUBSURFACE TEMPERATURE SURVEY

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

WELL DATA

ZERO POINT MAT + 16' DEPTH 5927'
ELEVATION ZONE
CASING 8-5/8" at 919'

LINER DESCRIPTION

TUBING DETAIL

TIME ON BOTTOM 11:03 A.M. 4-8-75
TIME OFF BOTTOM 11:06 A.M. 4-8-75

SURVEY CONDITIONS

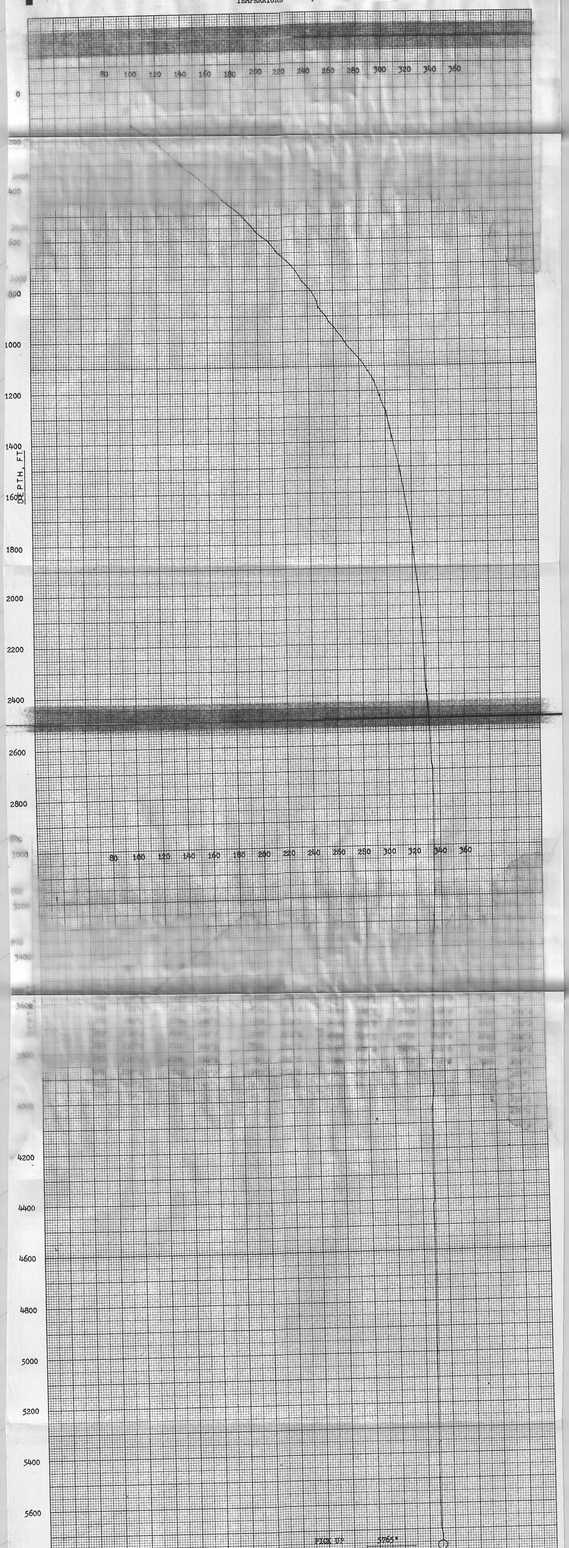
DATE APRIL 8, 1975
PURPOSE STATIC TEMPERATURE SURVEY TRAVERSE 20' / MINUTE
REMARKS PICK UP AT 5765'

INSTRUMENT 96° - 662° °F, SERIAL NUMBER 10025
MAX. TEMPERATURE 334.9 °F, AT 3040' 12 Hour 15 Turns
SHUT IN STABILIZATION PERIOD

	PRESSURES, PSIG	
	OBSERVED	CORRECTED
GROSS FLUID RATE, BBL/D		
NET OIL RATE, BBL/D		
FORMATION GAS, MCF/D	CASING	
GOR, CF/BBL	TUBING	
CIRCULATED GAS, MCF/D		
OIL GRAV GRAVITY, °API		

BY NEVE MYRON HLM

TEMPERATURE °F



SUB-SURFACE TEMPERATURE DATA

DEPTH	TEMP °F	DEPTH	TEMP °F	DEPTH	TEMP °F	DEPTH	TEMP °F	DEPTH	TEMP °F	DEPTH	TEMP °F
20		1000	268.8	1960	323.9	2920	334.6	3880	330.8	4840	328.5
40		1020	271.8	1980	324.4	2940	334.6	3900	331.1	4860	328.2
60		1040	275.7	2000	325.0	2960	334.6	3920	331.1	4880	328.2
80		1060	278.7	2020	325.6	2980	334.6	3940	331.1	4900	328.2
100		1080	281.7	2040	325.9	3000	334.6	3960	331.1	4920	328.2
120		1100	284.4	2060	326.2	3020	334.6	3980	331.1	4940	328.2
140	100.3	1120	287.0	2080	326.5	3040	334.9	4000	330.5	4960	328.2
160	108.0	1140	289.3	2100	326.8	3060	334.9	4020	330.5	4980	328.2
180	113.0	1160	291.4	2120	326.8	3080	334.9	4040	329.9	5000	328.2
200	118.0	1180	293.1	2140	327.3	3100	334.9	4060	329.7	5020	328.5
220	122.3	1200	294.6	2160	327.3	3120	334.9	4080	329.7	5040	328.5
240	126.7	1220	296.0	2180	327.6	3140	334.9	4100	329.9	5060	328.5
260	130.6	1240	297.8	2200	328.2	3160	334.9	4120	329.9	5080	328.5
280	135.0	1260	298.9	2220	328.5	3180	334.9	4140	329.9	5100	328.5
300	139.2	1280	300.1	2240	328.8	3200	334.6	4160	329.7	5120	328.5
320	144.2	1300	300.9	2260	329.1	3220	334.6	4180	329.4	5140	328.5
340	150.8	1320	302.2	2280	329.4	3240	334.6	4200	329.4	5160	328.5
360	157.2	1340	303.4	2300	329.4	3260	334.6	4220	329.4	5180	328.5
380	159.4	1360	304.1	2320	329.7	3280	334.0	4240	329.4	5200	328.5
400	163.9	1380	305.9	2340	329.9	3300	334.0	4260	329.4	5220	328.5
420	168.4	1400	306.9	2360	330.1	3320	333.7	4280	329.4	5240	328.8
440	172.2	1420	306.5	2380	330.1	3340	333.4	4300	329.4	5260	328.8
460	177.7	1440	307.6	2400	330.1	3360	333.4	4320	329.4	5280	328.8
480	182.2	1460	308.8	2420	330.8	3380	333.1	4340	329.1	5300	328.8
500	187.3	1480	309.6	2440	331.1	3400	332.8	4360	329.1	5320	328.8
520	190.8	1500	310.8	2460	331.1	3420	332.6	4380	329.8	5340	328.8
540	195.2	1520	311.7	2480	331.7	3440	332.6	4400	329.8	5360	328.8
560	198.6	1540	312.3	2500	323.3	3460	332.3	4420	328.5	5380	328.8
580	203.2	1560	312.8	2520	332.6	3480	332.3	4440	328.5	5400	328.8
600	208.1	1580	313.4	2540	332.8	3500	332.0	4460	328.5	5420	328.8
620	211.8	1600	314.0	2560	332.8	3520	332.0	4480	328.8	5440	329.1
640	215.1	1620	314.6	2580	333.1	3540	332.0	4500	329.4	5460	329.1
660	219.1	1640	315.2	2600	333.1	3560	332.0	4520	328.8	5480	329.1
680	223.1	1660	316.0	2620	333.4	3580	332.0	4540	328.8	5500	329.1
700	226.8	1680	316.6	2640	333.4	3600	332.0	4560	328.8	5520	329.1
720	230.2	1700	317.5	2660	333.7	3620	331.7	4580	328.5*	5540	329.4
740	233.3	1720	318.1	2680	334.0	3640	331.7	4600	328.5	5560	329.4
760	236.7	1740	318.6	2700	334.3	3660	331.7	4620	328.5	5580	329.4
780	239.8	1760	319.2	2720	334.3	3680	332.0	4640	328.5	5600	329.4
800	242.3	1780	319.8	2740	334.3	3700	331.7	4660	328.8	5620	329.4
820	244.8	1800	320.4	2760	334.3	3720	331.7	4680	328.8	5640	329.4
840	246.9	1820	321.0	2780	334.3	3740	331.7	4700	329.1	5660	329.7
860	248.2	1840	321.2	2800	334.6	3760	331.1	4720	328.8	5680	329.9
880	250.7	1860	321.8	2820	334.6	3780	331.1	4740	328.2	5700	329.9
900	254.1	1880	322.4	2840	334.6	3800	330.8	4760	328.2	5720	330.2
920	256.8	1900	322.7	2860	334.6	3820	330.8	4780	328.2	5740	330.2
940	260.1	1920	323.3	2880	334.6	3840	330.8	4800	328.2	5760	330.5
960	262.8	1940	323.6	2900	334.6	3860	330.8	4820	328.5	5765	330.5
980	266.4										