



AGNEW AND SWEET

3914 GILMORE AVENUE
BAKERSFIELD, CALIFORNIA 93308
PHONE (805) 327-2267

CHURCH AND AIRPORT ROAD
RIO VISTA, CALIFORNIA 94571
PHONE (707) 374-2197

24 HOUR
SERVICE

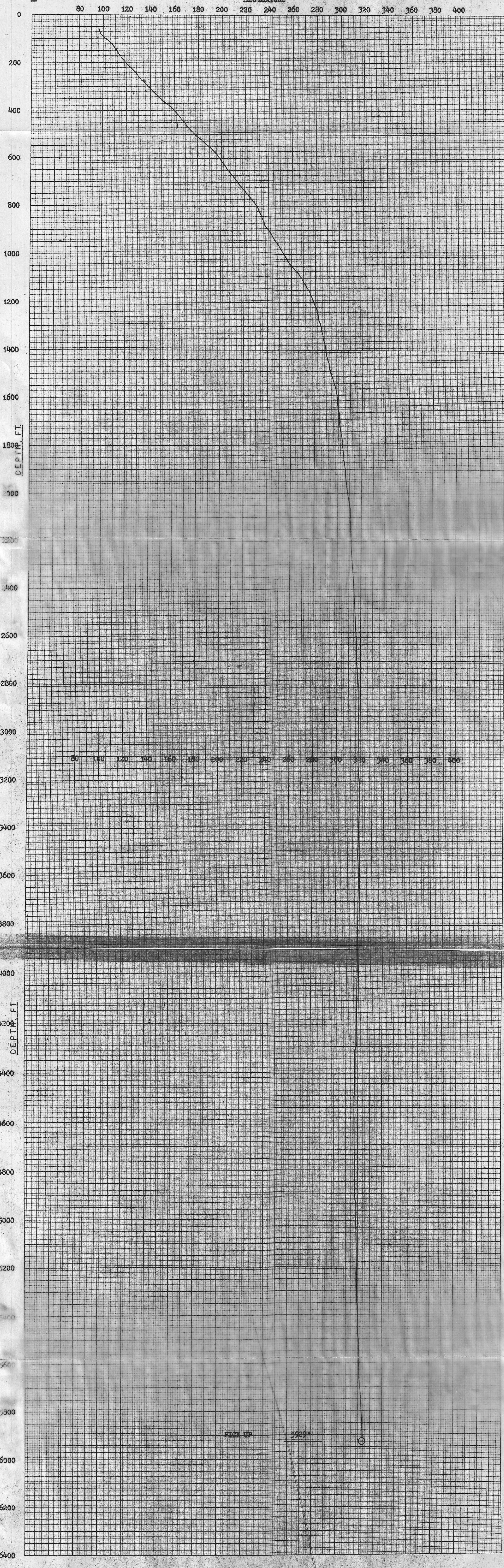
SUBSURFACE TEMPERATURE SURVEY

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

WELL DATA
ZERO POINT MAT + 16' DEPTH 5927' DATE OCTOBER 12, 1974
ELEVATION _____ ZONE _____ PURPOSE STATIC TEMPERATURE SURVEY TRAVERSE AT _____
CASING 13-3/8" at REMARKS 20' / MINUTE PICK UP AT 5929'

LINER DESCRIPTION 8-5/8" 917' to 5963' INSTRUMENT 96 - 652° SERIAL NUMBER 10025
MAX. TEMPERATURE 323.9 °F. AT 5929' 12 Hour 15 Turns
TUBING DETAIL _____ SHUT IN _____ STABILIZATION PERIOD _____
GROSS FLUID RATE, BBL/D _____ PRESSURE, PSIG _____
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

TIME ON BOTTOM 2:56 P.M. 10-12-74
TIME OFF BOTTOM 2:59 P.M. 10-12-74



SUB-SURFACE TEMPERATURE DATA

DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F
20		1020	255.9	2020	309.1	3000	318.6	4960	318.1
40		1040	258.6	2040	309.6	3020	318.6	4980	318.1
60	96.3	1060	261.9	2060	310.2	3040	318.3	5000	318.1
80	97.7	1080	265.5	2080	310.5	3060	318.6	5020	318.1
100	102.7	1100	268.5	2100	310.5	3080	318.6	5040	318.3
120	107.0	1120	270.6	2120	310.8	3100	318.6	5060	318.3
140	110.7	1140	273.0	2140	310.8	3120	318.6	5080	318.3
160	113.0	1160	275.4	2160	310.8	3140	318.6	5100	318.6
180	116.0	1180	277.2	2180	311.4	3160	318.6	5120	318.6
200	119.3	1200	278.7	2200	311.4	3180	319.2	5140	318.6
220	123.3	1220	280.5	2220	311.7	3200	319.5	5160	318.6
240	127.0	1240	281.7	2240	312.0	3220	319.5	5180	318.9
260	130.3	1260	282.6	2260	312.3	3240	319.5	5200	318.9
280	134.2	1280	283.8	2280	312.5	3260	319.5	5220	318.9
300	138.4	1300	285.0	2300	312.5	3280	319.5	5240	319.2
320	142.2	1320	285.6	2320	313.1	3300	319.5	5260	319.2
340	146.8	1340	286.4	2340	313.4	3320	319.5	5280	319.2
360	151.6	1360	287.6	2360	313.7	3340	319.2	5300	319.2
380	156.5	1380	288.5	2380	314.0	3360	318.9	5320	319.2
400	160.0	1400	289.3	2400	314.0	3380	318.6	5340	319.2
420	163.9	1420	289.9	2420	314.3	3400	318.3	5360	319.8
440	168.8	1440	290.8	2440	314.6	3420	318.3	5380	319.8
460	170.0	1460	292.0	2460	314.6	3440	318.1	5400	319.8
480	174.1	1480	292.3	2480	314.9	3460	318.1	5420	319.8
500	178.0	1500	294.0	2500	315.2	3480	318.3	5440	319.8
520	182.8	1520	295.4	2520	315.4	3500	318.3	5460	319.8
540	187.0	1540	296.6	2540	315.4	3520	318.6	5480	319.8
560	191.8	1560	297.5	2560	315.7	3540	318.9	5500	320.1
580	195.5	1580	298.3	2580	315.7	3560	319.2	5520	320.1
600	198.6	1600	298.9	2600	316.0	3580	319.5	5540	320.1
620	201.7	1620	299.5	2620	316.3	3600	319.5	5560	320.4
640	204.4	1640	299.8	2640	316.6	3620	319.2	5580	320.7
660	207.8	1660	300.1	2660	316.9	3640	319.2	5600	320.7
680	210.5	1680	300.7	2680	316.9	3660	319.2	5620	320.7
700	213.6	1700	301.2	2700	317.2	3680	319.5	5640	321.0
720	217.6	1720	301.8	2720	317.5	3700	319.5	5660	321.0
740	220.9	1740	302.1	2740	317.5	3720	319.2	5680	321.2
760	224.6	1760	303.0	2760	317.8	3740	319.2	5700	321.5
780	228.0	1780	303.3	2780	317.8	3760	319.2	5720	321.6
800	230.2	1800	303.6	2800	318.1	3780	319.2	5740	322.1
820	232.4	1820	304.1	2820	318.1	3800	319.2	5760	322.4
840	234.2	1840	304.7	2840	318.3	3820	319.2	5780	322.4
860	236.1	1860	305.3	2860	318.3	3840	319.3	5800	322.7
880	237.9	1880	305.9	2880	318.3	3860	318.9	5820	322.7
900	240.4	1900	306.2	2900	318.6	3880	318.9	5840	323.0
920	243.5	1920	306.3	2920	318.6	3900	318.9	5860	323.3
940	246.0	1940	306.7	2940	318.6	3920	318.9	5880	323.3
960	248.5	1960	307.3	2960	318.6	3940	318.6	5900	323.6
980	251.0	1980	307.9	2980	318.6	3960	318.6	5920	323.9
1000	253.1	2000	308.5						