

AGNEW AND SWEET

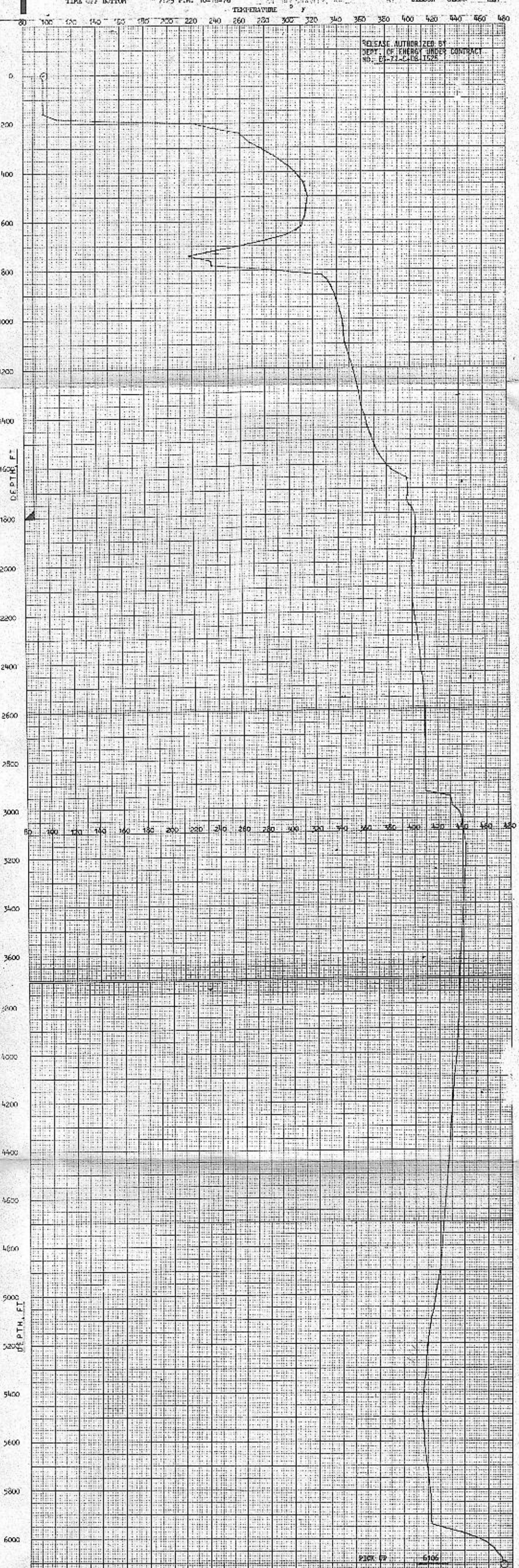
394 GILMORE AVENUE CHURCH AND AIRPORT ROAD
 BAKERSFIELD, CALIFORNIA 93308 BIG WYSTA, CALIFORNIA 94571
 PHONE (805) 327-2217 PHONE (707) 374-2197

24 HOUR SERVICE

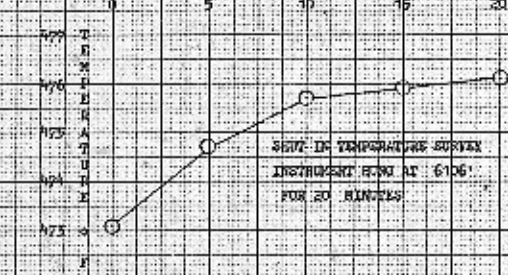
SUBSURFACE TEMPERATURE SURVEY

OWNER: TERNAL POWER COMPANY FIELD: WELL NAME: NO. 14 - 2

WELL DATA: CAS NO. 231 DEPTH: 6100' DATE: OCTOBER 16, 1976
 SURVEY CONDITIONS: STATIC TEMPERATURE SURVEY TRAVELER: 20' / MINUTE
 PICK UP AT 6:00 P.M. FLOWED WELL FOR 15 MIN. AT 11:00
 A.M. - SHUT IN FOR 30 MIN - FLOWED WELL FOR 15 MIN
 SHUT IN AT 1:00 P.M. 10-16-76
 INSTRUMENT: 96 - 514 SERIAL NUMBER: 10119
 MAX. TEMPERATURE: 476.1 °F W.C. 6106' 32 Hour 15 Turns
 SHUT IN: STABILIZATION PERIOD:
 GROSS FLUID RATE (GPM): OBSERVED: CORRECTED:
 TIME ON BOTTOM: 7:05 P.M. 10-16-76
 TIME OFF BOTTOM: 7:25 P.M. 10-16-76



EDGE MINUTES



SUB-SURFACE TEMPERATURE DATA

DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F	DEPTH	TEMP. °F
0	95.72	1000	244.44	2000	401.36	3000	431.59	4000	439.12
20	96.72	1020	245.26	2020	400.97	3020	436.66	4020	433.73
40	96.72	1040	245.26	2040	400.78	3040	436.61	4040	433.54
60	96.72	1060	245.47	2060	400.58	3060	439.39	4060	433.54
80	96.72	1080	246.08	2080	400.39	3080	439.78	4080	433.54
100	96.72	1100	247.31	2100	400.19	3100	440.95	4100	432.76
120	96.72	1120	248.75	2120	400.19	3120	440.92	4120	431.98
140	96.72	1140	249.57	2140	400.19	3140	442.12	4140	431.78
160	96.72	1160	250.80	2160	400.19	3160	442.51	4160	431.79
180	103.27	1180	252.23	2180	400.78	3180	442.51	4180	431.20
200	218.48	1200	253.05	2200	401.36	3200	442.31	4200	430.81
220	237.94	1220	254.28	2220	401.95	3220	442.12	4220	430.61
240	249.77	1240	255.31	2240	402.53	3240	442.12	4240	429.25
260	259.23	1260	256.54	2260	402.92	3260	441.73	4260	429.85
280	268.04	1280	257.35	2280	403.51	3280	441.73	4280	429.85
300	276.42	1300	257.77	2300	404.09	3300	441.73	4300	428.86
320	282.72	1320	258.38	2320	404.68	3320	441.34	4320	428.66
340	289.44	1340	259.61	2340	405.26	3340	440.95	4340	428.47
360	295.53	1360	260.43	2360	405.85	3360	440.75	4360	428.27
380	300.57	1380	261.25	2380	405.85	3380	440.56	4380	427.88
400	305.19	1400	262.48	2400	406.24	3400	440.56	4400	427.49
420	308.75	1420	263.71	2420	406.82	3420	440.36	4420	427.30
440	311.91	1440	264.94	2440	407.02	3440	440.17	4440	427.10
460	315.27	1460	266.38	2460	407.80	3460	439.97	4460	426.90
480	318.11	1480	267.81	2480	408.38	3480	439.78	4480	426.52
500	316.11	1500	269.04	2500	408.58	3500	439.58	4500	426.52
520	315.90	1520	270.89	2520	408.77	3520	439.39	4520	426.13
540	315.27	1540	272.73	2540	409.37	3540	439.00	4540	426.13
560	314.22	1560	274.78	2560	409.16	3560	438.41	4560	425.93
580	313.38	1580	277.24	2580	409.36	3580	438.77	4580	425.74
600	311.07	1600	279.70	2600	409.55	3600	437.63	4600	425.54
620	311.75	1620	283.23	2620	409.55	3620	437.44	4620	425.35
640	309.45	1640	285.71	2640	409.55	3640	437.24	4640	424.96
660	297.21	1660	289.25	2660	409.55	3660	437.24	4660	424.76
680	281.04	1680	292.54	2680	409.36	3680	436.86	4680	424.76
700	280.73	1700	297.54	2700	409.36	3700	436.66	4700	424.76
720	237.51	1720	297.54	2720	409.16	3720	436.66	4720	423.57
740	217.82	1740	296.92	2740	409.16	3740	436.27	4740	423.79
760	234.62	1760	297.54	2760	409.16	3760	436.27	4760	423.59
780	256.65	1780	300.78	2780	409.16	3780	436.07	4780	423.59
800	286.08	1800	302.92	2800	409.16	3800	435.88	4800	422.81
820	327.63	1820	302.92	2820	409.16	3820	435.88	4820	422.23
840	333.18	1840	303.51	2840	409.16	3840	435.49	4840	421.84
860	335.11	1860	303.70	2860	409.16	3860	435.11	4860	421.75
880	335.11	1880	303.31	2880	409.36	3880	435.10	4880	420.47
900	335.09	1900	302.92	2900	409.36	3900	434.40	4900	419.69
920	335.11	1920	302.63	2920	409.55	3920	434.71	4920	419.30
940	335.11	1940	302.14	2940	409.75	3940	434.71	4940	418.54
960	341.98	1960	302.55	2960	423.75	3960	434.52	4960	417.55
980	343.01	1980	301.56	2980	430.81	3980	434.32	4980	416.77

20/MIN. RANGE 6106
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