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 PRUETT INDUSTRIES, INC.
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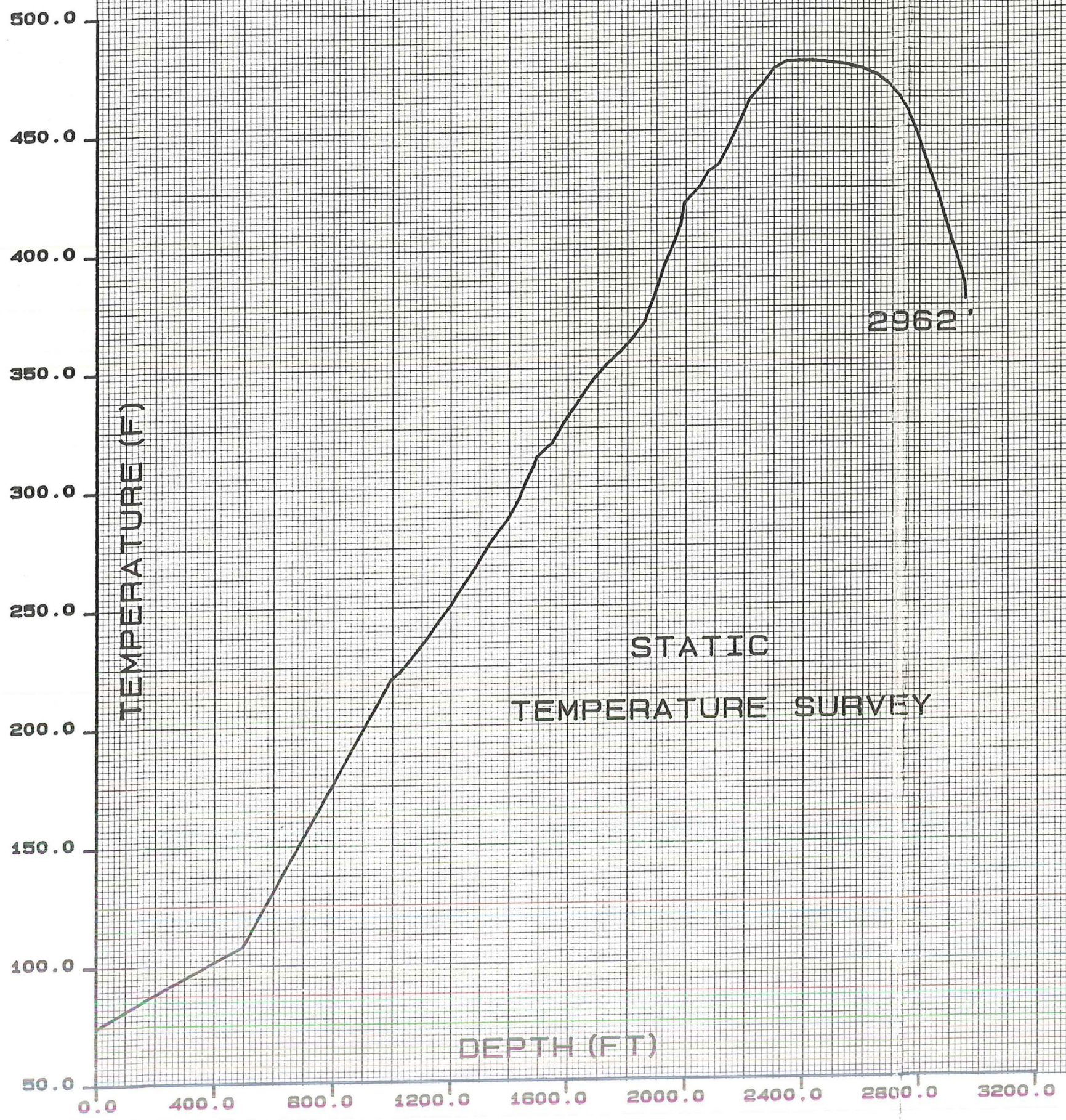
SUB-SURFACE TEMPERATURE SURVEY

CO. WESTERN STATES GEOTHERMUN 01 FIELD STEAMBOAT		WELL 23-5
EFF DEPTH 3022'	WELL STAT	STATIC
CASING 13 3/8TO -1490'	CASING PRESS	TOOL HUNG
LINER -	TUBING PRESS	ON BOTTOM 5:53
DATE 042887	ELEMENT RANGE 53 - 496	OFF BOTTOM 6:03
ELEVATION	ZONE	ZERO POINT 25'
MAX TEMP	PICK-UP 2962'	SHUT-IN
PERF -	CAL SER NO. 31	ON-PROD
TUBING -		MPP
UNITS ENGLISH	PURPOSE	STATIC TEMPERATURE SURVEY

SURVEY DATA

CO. WESTERN STATES GEOTHERMUN 01 FIELD STEAMBOAT				WELL 23-5			
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
15:46	0	74.3	0.000	17:01	2000	419.2	0.000
15:53	500	108.0	0.000	17:04	2055	426.6	0.000
16:00	1000	219.9	0.000	17:05	2084	432.6	0.000
16:01	1027	222.6	0.000	17:07	2119	435.4	0.000
16:03	1059	227.0	0.000	17:09	2150	442.8	0.000
16:04	1089	231.7	0.000	17:11	2186	452.4	0.000
16:06	1120	236.6	0.000	17:13	2223	462.7	0.000
16:08	1159	243.4	0.000	17:14	2264	468.5	0.000
16:10	1202	250.4	0.000	17:16	2304	475.5	0.000
16:12	1242	258.0	0.000	17:19	2347	478.5	0.000
16:14	1288	266.4	0.000	17:20	2386	478.7	0.000
16:16	1318	272.5	0.000	17:23	2433	478.5	0.000
16:17	1346	278.2	0.000	17:25	2474	478.0	0.000
16:20	1401	286.9	0.000	17:31	2500	477.4	0.000
16:22	1435	294.4	0.000	17:33	2547	476.9	0.000
16:23	1465	303.0	0.000	17:36	2606	475.1	0.000
16:25	1488	308.8	0.000	17:38	2654	472.4	0.000
16:31	1500	312.8	0.000	17:40	2694	468.3	0.000
16:33	1552	318.8	0.000	17:42	2731	463.2	0.000
16:36	1604	329.5	0.000	17:43	2761	457.4	0.000
16:38	1652	338.4	0.000	17:45	2796	447.6	0.000
16:40	1695	345.9	0.000	17:46	2820	439.0	0.000
16:43	1735	351.5	0.000	17:47	2843	430.8	0.000
16:44	1781	356.8	0.000	17:49	2868	422.4	0.000
16:47	1822	362.4	0.000	17:50	2895	410.6	0.000
16:49	1863	369.1	0.000	17:52	2918	400.6	0.000
16:50	1897	380.1	0.000	17:53	2942	391.3	0.000
16:52	1931	393.0	0.000	17:53	2959	383.8	0.000
16:54	1963	402.0	0.000	18:02	2962	377.1	0.000
16:55	1987	409.8	0.000	0:00	0	0.0	0.000

BY TOM DRIVER / R PRUETT



WESTERN STATES GEO
STEAMBOAT
23-5
4/28/87

STATIC
TEMPERATURE SURVEY

file 01ST23-5