

PRUETT INDUSTRIES INC  
8915 ROSEDALE HWY, BAKERSFIELD, CA. 93308  
(805) 589-2758

SUB-SURFACE TEMPERATURE SURVEY

CO. S R C		RUN 02 FIELD FISH LAKE	WELL 88-11A
EFF DEPTH 8590'		WELL STAT STATIC	TOOL HUNG
CASING -		CASING PRESS	ON BOTTOM 7:24
LINER 9 5/8 777 -8342'		TUBING PRESS	OFF BOTTOM 7:39
DATE 012785		ELEMENT RANGE 65 - 519	ZERO POINT 28.3
ELEVATION		ZONE	SHUT-IN
MAX TEMP		PICK-UP 8587'	ON-PROD
PERF -		CAL SER NO. 118	MPP
TUBING 2 3/8 600 -700'			
UNITS ENGLISH		PURPOSE	STATIC TEMPERATURE TRAVERSE

SURVEY DATA

CO. S R C				RUN 02 FIELD FISH LAKE				WELL 88-11A			
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
12:36	200	213.1	0.000	14:17	2348	285.1	0.000				
12:48	600	256.5	0.000	14:20	2408	285.9	0.000				
13:00	800	252.0	0.000	14:23	2462	287.0	0.000				
13:02	846	252.0	0.000	14:26	2516	288.8	0.000				
13:06	921	251.8	0.000	14:29	2579	289.9	0.000				
13:09	984	252.7	0.000	14:32	2653	292.0	0.000				
13:11	1028	254.0	0.000	14:36	2718	293.8	0.000				
13:14	1078	255.2	0.000	14:38	2772	295.3	0.000				
13:17	1132	255.8	0.000	14:41	2828	296.5	0.000				
13:19	1184	257.3	0.000	14:44	2869	297.9	0.000				
13:22	1241	259.0	0.000	14:46	2920	299.0	0.000				
13:25	1292	260.3	0.000	14:49	2973	300.1	0.000				
13:27	1343	261.8	0.000	14:50	3006	302.2	0.000				
13:29	1385	263.6	0.000	14:52	3040	303.8	0.000				
13:32	1442	264.6	0.000	14:54	3080	304.5	0.000				
13:35	1506	266.1	0.000	14:56	3129	306.0	0.000				
13:38	1565	267.6	0.000	14:59	3169	307.1	0.000				
13:41	1626	269.2	0.000	15:01	3214	308.4	0.000				
13:44	1690	271.1	0.000	15:04	3268	310.2	0.000				
13:48	1753	273.5	0.000	15:05	3301	312.2	0.000				
13:50	1798	274.8	0.000	15:07	3339	314.0	0.000				
13:52	1847	276.4	0.000	15:09	3377	315.9	0.000				
13:55	1893	277.7	0.000	15:11	3411	318.7	0.000				
13:58	1948	279.0	0.000	15:12	3443	320.4	0.000				
14:01	2009	280.2	0.000	15:14	3486	322.5	0.000				
14:03	2060	280.7	0.000	15:16	3522	325.2	0.000				
14:05	2111	281.1	0.000	15:18	3554	328.4	0.000				
14:09	2174	281.9	0.000	15:19	3584	330.2	0.000				
14:12	2235	282.7	0.000	15:21	3618	331.0	0.000				
14:14	2289	283.8	0.000	15:23	3673	331.2	0.000				

## SURVEY DATA

CO. S R C		RUN 02 FIELD FISH LAKE		WELL 88-11A			
TIME	DEPTH	P/T	GRAD	TIME	DEPTH	P/T	GRAD
15:26	3719	331.1	0.000	17:21	6022	340.0	0.000
15:28	3768	330.9	0.000	17:24	6084	340.3	0.000
15:31	3813	330.9	0.000	17:28	6148	340.5	0.000
15:34	3868	330.9	0.000	17:31	6212	341.0	0.000
15:36	3920	331.2	0.000	17:34	6287	341.5	0.000
15:39	3978	331.4	0.000	17:38	6350	341.9	0.000
15:42	4036	331.6	0.000	17:41	6431	342.3	0.000
15:46	4108	331.5	0.000	17:44	6490	342.9	0.000
15:47	4146	332.1	0.000	17:48	6563	343.0	0.000
15:49	4186	332.7	0.000	17:51	6622	343.4	0.000
15:52	4231	332.7	0.000	17:55	6692	343.8	0.000
15:54	4282	332.7	0.000	17:58	6753	344.2	0.000
15:58	4346	333.1	0.000	18:01	6822	344.4	0.000
16:01	4412	333.1	0.000	18:04	6888	345.0	0.000
16:04	4476	333.2	0.000	19:08	6956	345.5	0.000
16:07	4539	333.6	0.000	18:11	7029	346.0	0.000
16:10	4600	333.6	0.000	18:14	7088	346.4	0.000
16:13	4652	334.3	0.000	18:17	7147	346.8	0.000
16:16	4713	334.7	0.000	18:20	7207	347.0	0.000
16:18	4761	334.7	0.000	18:23	7264	348.1	0.000
16:21	4815	334.7	0.000	18:27	7333	348.4	0.000
16:23	4870	334.6	0.000	18:30	7403	348.8	0.000
16:26	4928	334.8	0.000	18:33	7458	349.3	0.000
16:29	4973	335.0	0.000	18:37	7527	349.7	0.000
16:31	5027	335.0	0.000	18:40	7585	349.9	0.000
16:34	5083	335.5	0.000	18:43	7651	350.6	0.000
16:37	5136	335.5	0.000	18:45	7704	351.4	0.000
16:40	5187	335.5	0.000	18:48	7762	353.2	0.000
16:42	5239	336.0	0.000	18:50	7805	354.2	0.000
16:45	5294	336.4	0.000	18:54	7874	354.9	0.000
16:47	5339	336.6	0.000	18:56	7924	355.4	0.000
16:50	5398	336.9	0.000	18:59	7983	356.4	0.000
16:53	5453	337.0	0.000	19:02	8038	356.5	0.000
16:55	5505	337.3	0.000	19:04	8084	357.3	0.000
16:59	5572	337.6	0.000	19:07	8130	358.0	0.000
17:02	5641	338.1	0.000	19:08	8170	358.2	0.000
17:06	5716	338.4	0.000	19:11	8212	358.6	0.000
17:08	5771	338.7	0.000	19:13	8254	358.9	0.000
17:11	5824	338.6	0.000	19:14	8284	359.4	0.000
17:14	5885	338.7	0.000	19:15	8300	359.5	0.000
17:18	5955	339.4	0.000	19:35	8570	368.1	0.000

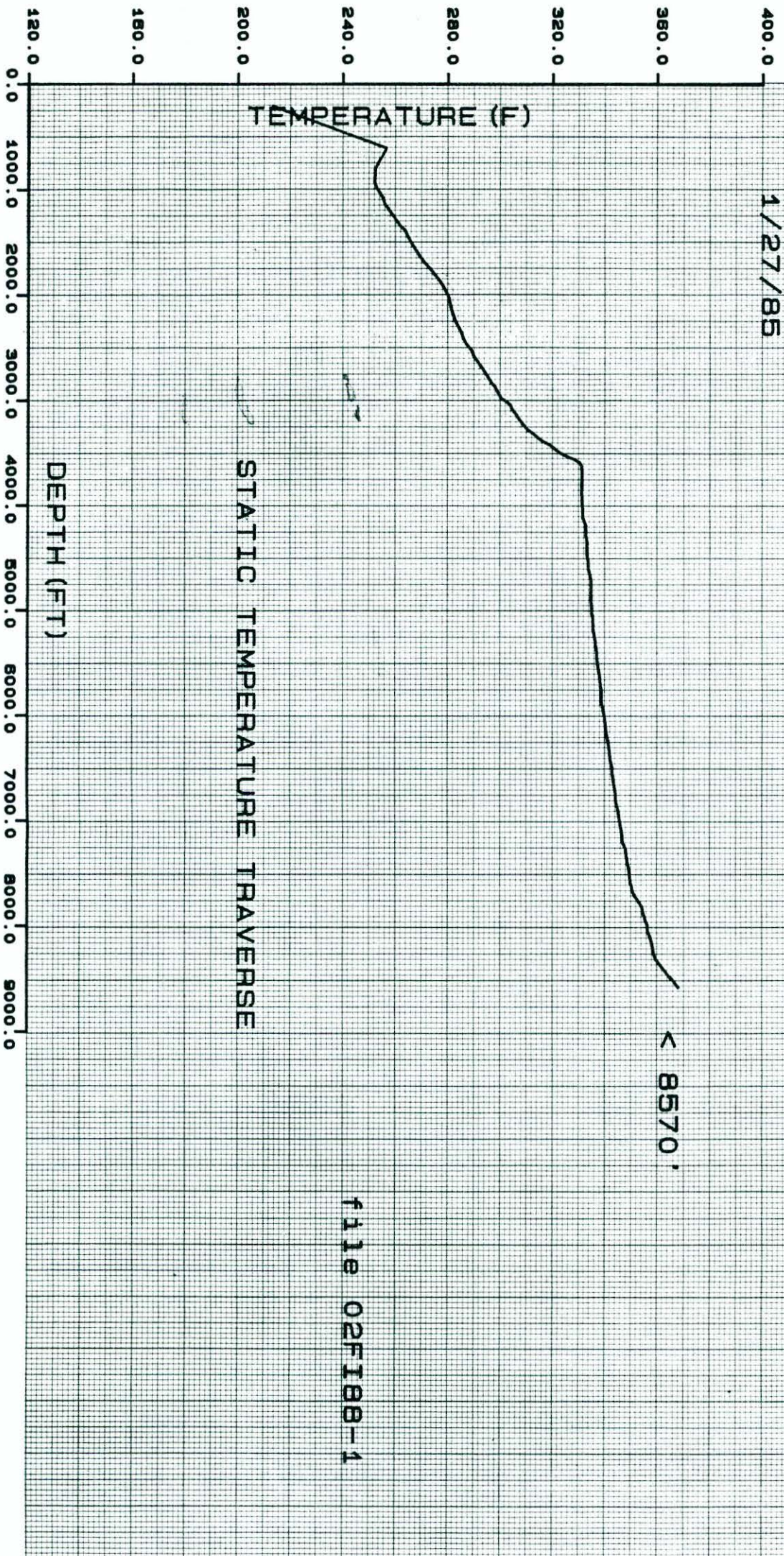
MADE STOPS AT 200', 600', AND 800'  
 FROM 8300 TO 8570 HAD PROBLEMS IN WELL (NOT TRAVERSED)  
 PICK-UP @ 8587', CAME BACK TO 8570 AND SAT FOR 15 MIN.  
 BY S THOMPSON

STEAM RESERVE CORP.

FISH LAKE VALLEY

88-11A

1/27/85



STATIC TEMPERATURE TRAVERSE

< 8570'

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