

PRIETT INDUSTRIES, INC.
8915 ROSE HWY BAKERSFIELD, CA 93311
(805) 589-2768 FAX (805) 589-3268

SUB-SURFACE PRESSURE SURVEY

CO. ANADARKO	RUN 04 FIELD PUEBLO VALLEY	WELL 52-22A
EFF DEPTH	WELL STAT	STATIC
CASING 4 1/2" TO -1322'	CASING PRESS	TOOL HUNG
LINER -	TUBING PRESS 56 PSIG	ON BOTTOM 12:15
DATE 032194	ELEMENT RANGE 0 - 2615	OFF BOTTOM 12:25
ELEVATION	ZONE	ZERO POINT G.L.
MAX TEMP	PICK-UP	SHUT-IN
PERF -	CAL SER NO. 7688	ON-PROD
TUBING -		MPP
UNITS ENGLISH	PURPOSE	STATIC PRESSURE GRADIENT

SURVEY DATA

CO. ANADARKO			RUN 04 FIELD PUEBLO VALLEY		WELL 52-22A		
TIME	DEPTH	P-T	GRAD	TIME	DEPTH	P-T	GRAD
1:00	0	56.7	.000	1:00	1300	580.1	.407
1:00	200	131.3	.373	1:00	1500	662.4	.412
1:00	500	253.4	.407	1:00	2000	868.9	.413
1:00	800	376.5	.410	1:00	2290	987.6	.410
1:00	1000	457.9	.407	0:00	0	.0	.000

BY JAY HANEY / JOHN HOFFMAN

PRUETT INDUSTRIES, INC.
8915 ROSE HWY BAKERSFIELD, CA 9
(805) 589-2768 FAX (805) 589-3268

SUB-SURFACE TEMPERATURE SURVEY

CO. ANADARKO	RUN 4A FIELD PUEBLO VALLEY	WELL 52-22A
EFF DEPTH	WELL STAT	STATIC
CASING 4 1/2" TO -1322'	CASING PRESS	TOOL HUNG
LINER -	TUBING PRESS 56 PSIG	ON BOTTOM 12:15
DATE 032194	ELEMENT RANGE 40 - 595	OFF BOTTOM 12:25
ELEVATION	ZONE	ZERO POINT G.L.
MAX TEMP	PICK-UP	SHUT-IN
PERF -	CAL SER NO. 5818	ON-PROD
TUBING -		MFP
UNITS ENGLISH	PURPOSE	STATIC TEMPERATURE TRAVERSE

SURVEY DATA

CO. ANADARKO			RUN 4A FIELD PUEBLO VALLEY			WELL 52-22A		
TIME	DEPTH	P-T	GRAD	TIME	DEPTH	P-T	GRAD	
9:20	0	49.4	.000	10:09	600	165.1	.000	
9:21	20	50.4	.000	10:10	620	168.2	.000	
9:22	40	51.5	.000	10:11	640	171.7	.000	
9:23	60	52.4	.000	10:12	660	174.9	.000	
9:24	80	52.9	.000	10:13	680	178.1	.000	
9:25	100	52.9	.000	10:14	700	181.1	.000	
9:26	120	57.0	.000	10:15	720	184.9	.000	
9:27	140	62.7	.000	10:16	740	187.8	.000	
9:28	160	67.9	.000	10:17	760	189.6	.000	
9:29	180	71.9	.000	10:18	780	190.9	.000	
9:40	200	95.9	.000	10:21	800	194.3	.000	
9:41	220	97.3	.000	10:22	820	195.6	.000	
9:42	240	99.2	.000	10:23	840	197.5	.000	
9:43	260	102.2	.000	10:24	860	199.6	.000	
9:44	280	105.4	.000	10:25	880	202.3	.000	
9:45	300	109.4	.000	10:26	900	205.2	.000	
9:46	320	112.9	.000	10:27	920	208.2	.000	
9:47	340	115.5	.000	10:28	940	211.3	.000	
9:48	360	119.5	.000	10:29	960	214.3	.000	
9:49	380	123.9	.000	10:30	980	216.9	.000	
9:50	400	127.2	.000	10:40	1000	222.9	.000	
9:51	420	131.1	.000	10:41	1020	223.9	.000	
9:52	440	135.1	.000	10:42	1040	225.2	.000	
9:53	460	138.6	.000	10:43	1060	227.1	.000	
9:54	480	141.1	.000	10:44	1080	229.6	.000	
10:04	500	149.2	.000	10:45	1100	232.0	.000	
10:05	520	152.1	.000	10:46	1120	234.2	.000	
10:06	540	156.1	.000	10:47	1140	236.7	.000	
10:07	560	159.1	.000	10:48	1160	239.9	.000	
10:08	580	162.3	.000	10:49	1180	241.9	.000	

ANADARKO
PETROLEUM CORPORATION
PROPRIETARY DATA

SURVEY DATA

CO. ANADARKO

RUN 4A FIELD PUEBLO VALLEY WELL 52-22A

TIME	DEPTH	P-T	GRAD	TIME	DEPTH	P-T	GRAD
10:50	1200	244.7	.000	11:32	1760	290.8	.000
10:51	1220	246.7	.000	11:33	1780	292.0	.000
10:52	1240	249.1	.000	11:34	1800	293.7	.000
10:53	1260	252.6	.000	11:35	1820	294.8	.000
10:54	1280	254.3	.000	11:36	1840	296.1	.000
10:59	1300	258.9	.000	11:37	1860	297.4	.000
11:00	1320	259.8	.000	11:38	1880	298.2	.000
11:01	1340	261.3	.000	11:39	1900	299.9	.000
11:02	1360	262.4	.000	11:40	1920	300.9	.000
11:03	1380	263.8	.000	11:41	1940	301.6	.000
11:04	1400	265.9	.000	11:42	1960	302.7	.000
11:05	1420	267.6	.000	11:43	1980	304.1	.000
11:06	1440	269.4	.000	11:57	2000	308.6	.000
11:07	1460	271.6	.000	11:58	2020	308.6	.000
11:08	1480	273.5	.000	11:59	2040	308.6	.000
11:19	1500	280.1	.000	12:00	2060	308.9	.000
11:20	1520	280.1	.000	12:01	2080	309.6	.000
11:21	1540	280.9	.000	12:02	2100	310.2	.000
11:22	1560	281.5	.000	12:03	2120	310.6	.000
11:23	1580	281.9	.000	12:04	2140	310.6	.000
11:24	1600	282.1	.000	12:05	2160	311.0	.000
11:25	1620	283.0	.000	12:06	2180	311.7	.000
11:26	1640	283.4	.000	12:07	2200	312.3	.000
11:27	1660	284.0	.000	12:08	2220	313.1	.000
11:28	1680	285.1	.000	12:09	2240	313.4	.000
11:29	1700	286.6	.000	12:10	2260	313.7	.000
11:30	1720	288.0	.000	12:11	2280	313.7	.000
11:31	1740	289.4	.000	12:25	2290	296.5	.000

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PRUETT INDUSTRIES, INC.
8915 ROSEDA HWY BAKERSFIELD, CA 933
(805) 589-2768 FAX (805) 589-3268

SUB-SURFACE PRESSURE SURVEY

CO. ANADARKO	RUN 04 FIELD PUEBLO VALLEY	WELL 52-22A
EFF DEPTH	WELL STAT STATIC	TOOL HUNG
CASING 4 1/2" TO -1322'	CASING PRESS	ON BOTTOM 12:15
LINER -	TUBING PRESS 56 PSIG	OFF BOTTOM 12:25
DATE 032194	ELEMENT RANGE 0 - 2615	ZERO POINT G.L.
ELEVATION	ZONE	SHUT-IN
MAX TEMP	PICK-UP	ON-PROD
PERF -	CAL SER NO. 7688	MPP
TUBING -		
UNITS ENGLISH	PURPOSE	STATIC PRESSURE GRADIENT

SURVEY DATA

CO. ANADARKO			RUN 04 FIELD PUEBLO VALLEY			WELL 52-22A		
TIME	DEPTH	P-T	GRAD	TIME	DEPTH	P-T	GRAD	
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1:00	1000	457.9	.407	0:00	0	.0	.000	

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PETROLEUM CORPORATION
PROPRIETARY DATA

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SUB-SURFACE TEMPERATURE SURVEY

CO. ANADARKO		RUN 4A FIELD PUEBLO VALLEY	WELL 52-22A
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CASING 4 1/2" TO	-1322'	CASING PRESS	TOOL HUNG
LINER	-	TUBING PRESS	56 PSIG
DATE	032194	ELEMENT RANGE	40 - 595
ELEVATION		ZONE	
MAX TEMP		PICK-UP	
PERF	-	CAL SER NO.	5818
TUBING	-		
UNITS	ENGLISH	PURPOSE	STATIC TEMPERATURE TRAVERSE

SURVEY DATA

CO. ANADARKO				RUN 4A FIELD PUEBLO VALLEY				WELL 52-22A			
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