

01/11/94
File: Ref: Once File: 0111.DAT

Company	DIETMANN DRILLING COMPANY
Street	P.O. BOX 149
City/State	SILVER-1910, NM 82114
Country	U.S.A.
Service Company	PREPARED, INC
Well Name	ALCOA-1910 DEEPENING WD NO. 1
Well Location	SAN JUAN COUNTY, NM
Field / Pool	WATER DISPOSAL
Station (W, N, S, E, NW, NE, SW, SE)	
Test Type	STEP RATE TEST
Date of Test	1-10-94
Producing Interval	
Recorder Depth	3345'
Recorder Position	
Shot In Date	Start: 1-10-94
	Stop: 1-10-94
	Duration: 5 HOURS
Section Name	10% OVERHEAD - COLLECTING WATER

Gauge Identification

Gauge Manufacturer	MICRO-SMART SYSTEMS
Serial Number	113
Model Number	SP2000
Pressure Range	
Battery Type	
Calibration I.D.	
Last Calibration	9/15/93

Gauge Setup Parameters

Probe Set Up Time	1/10/94 10:55:0
Time Delay to First Reading	
Test Type Selection	STEP RATE TEST
Test Duration Selection	5 HOURS

COMPANY: BLOOMFIELD REFINING COMPANY

PAGE 1 OF 9

WELL NAME : KIOUXMI FLD REFINING WU NO 1

DATE : 01/11/94

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F113111.DAT

Date	Time	Test Time	Pressure	Temp	DeltaP	Comment
MM/DD/YY	HH:MM:SS	MM:SS	Psig	Deg F	psi	Gal. Press Ref to 14.7 Psi Atm
01/10	10:55:00	0000	.01	66.04		
01/10	10:57:07	.0354	.01	63.13		
01/10	10:57:15	.0375	.01	63.02		
01/10	10:57:22	.0396	.01	62.91		
01/10	10:57:30	.0417	.01	62.81		
01/10	10:57:37	.0437	.01	62.70		
01/10	10:57:45	.0458	.01	62.59		
01/10	10:57:52	.0479	.01	62.49		
01/10	10:58:00	.0500	.01	62.38		
01/10	10:58:07	.0521	.01	62.27		
01/10	10:58:15	.0542	.01	62.16		
01/10	10:58:22	.0562	.01	62.05		
01/10	10:58:30	.0583	.01	61.94		
01/10	10:59:00	.0667	.01	61.38		
01/10	10:59:30	.0750	.01	60.86		
01/10	11:00:00	.0833	.01	60.35		
01/10	11:00:30	.0917	.01	59.83		
01/10	11:01:00	.1000	.01	59.32		
01/10	11:01:30	.1083	.01	58.81		
01/10	11:02:00	.1167	.01	58.30		
01/10	11:02:30	.1250	.01	57.78		
01/10	11:03:00	.1333	.01	57.27		
01/10	11:03:30	.1417	.01	56.76		
01/10	11:04:00	.1500	.01	56.25		
01/10	11:04:30	.1583	.01	55.73		
01/10	11:05:00	.1667	.01	55.30		
01/10	11:05:30	.1750	.01	54.97		
01/10	11:06:00	.1833	.01	54.64		
01/10	11:06:30	.1917	.01	54.31		
01/10	11:07:00	.2000	.01	53.98		
01/10	11:07:30	.2083	.01	53.65		
01/10	11:08:00	.2167	.01	53.31		
01/10	11:08:30	.2250	.01	52.98		
01/10	11:09:00	.2333	.01	52.65		
01/10	11:09:30	.2417	.01	52.33		
01/10	11:10:00	.2500	.01	52.00		
01/10	11:10:30	.2583	.01	51.67		
01/10	11:11:00	.2667	.01	51.49		
01/10	11:11:30	.2750	.01	51.44		
01/10	11:12:00	.2833	.01	51.39		
01/10	11:12:30	.2917	.01	51.33		
01/10	11:13:00	.3000	.01	51.28		
01/10	11:13:30	.3083	.01	51.23		
01/10	11:14:00	.3167	.01	51.18		
01/10	11:14:30	.3250	.01	51.12		
01/10	11:15:00	.3333	.01	51.08		
01/10	11:15:30	.3417	.01	51.03		
01/10	11:16:00	.3500	.01	50.98		
01/10	11:16:30	.3583	.01	50.92		
01/10	11:17:00	.3667	.01	51.12		
01/10	11:17:30	.3750	.01	52.17		
01/10	11:18:00	.3833	.01	53.12		
01/10	11:18:30	.3917	.01	54.27		
01/10	11:19:00	.4000	.01	55.32		
01/10	11:19:30	.4083	.01	56.37		
01/10	11:20:00	.4167	.01	57.43		
01/10	11:20:30	.4250	.01	58.48		
01/10	11:21:00	.4333	.01	59.53		
01/10	11:21:30	.4417	.01	60.59		
01/10	11:22:00	.4500	.01	61.65		
01/10	11:22:30	.4583	.01	62.71		
01/10	11:23:00	.4667	.01	64.50		
01/10	11:23:30	.4750	.01	67.20		
01/10	11:24:00	.4833	77.06	69.91		
01/10	11:24:30	.4917	100.78	72.63		

COMPANY: BLOOMFIELD REFINING COMPANY

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WELL NAME : BLOOMFIELD REFINING WD NO 1

DATE : 01/11/94

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F113111.DAT

Date	Time	Test Time	Pressure	Temp	deltaP	Comment
MM/DD	HH:MM:SS	hhmm:ss	PsiG	Deg F	Psi	Ga. Press Ref. to 14.7 Psi Atm.
01/10	11:25:00	5000	162.40	75.35		
01/10	11:25:30	.5083	220.43	78.08		
01/10	11:26:00	.5167	284.64	80.81		
01/10	11:26:30	.5250	332.81	83.55		
01/10	11:27:00	.5333	336.71	86.30		INSTRUMENT 6 53461
01/10	11:27:30	.5417	336.55	89.06		
01/10	11:28:00	.5500	336.95	91.82		
01/10	11:28:30	.5583	337.49	94.58		
01/10	11:29:00	.5667	338.78	96.99		
01/10	11:29:30	.5750	339.12	98.25		
01/10	11:30:00	.5833	340.65	99.51		
01/10	11:30:30	.5917	340.91	100.78		
01/10	11:31:00	.6000	341.64	102.04		
01/10	11:31:30	.6083	342.37	103.31		
01/10	11:32:00	.6167	343.10	104.58		
01/10	11:32:30	.6250	343.67	105.85		
01/10	11:33:00	.6333	344.20	107.12		
01/10	11:33:30	.6417	344.64	108.39		
01/10	11:34:00	.6500	345.02	109.67		
01/10	11:34:30	.6583	345.32	110.94		
01/10	11:35:00	.6667	345.78	111.49		
01/10	11:35:30	.6750	346.28	111.76		
01/10	11:36:00	.6833	346.65	112.04		
01/10	11:36:30	.6917	347.29	112.31		
01/10	11:37:00	.7000	347.45	112.59		
01/10	11:37:30	.7083	347.75	112.86		
01/10	11:38:00	.7167	348.29	113.13		
01/10	11:38:30	.7250	348.39	113.40		
01/10	11:39:00	.7333	348.64	113.68		
01/10	11:39:30	.7417	349.11	113.96		
01/10	11:40:00	.7500	349.21	114.23		
01/10	11:40:30	.7583	349.37	114.51		
01/10	11:41:00	.7667	349.60	114.61		
01/10	11:41:30	.7750	349.85	114.68		
01/10	11:42:00	.7833	350.09	114.73		
01/10	11:42:30	.7917	350.31	114.80		
01/10	11:43:00	.8000	350.54	114.85		
01/10	11:43:30	.8083	350.77	114.92		
01/10	11:44:00	.8167	350.99	114.97		
01/10	11:44:30	.8250	351.20	115.04		
01/10	11:45:00	.8333	351.40	115.09		
01/10	11:45:30	.8417	351.62	115.16		
01/10	11:46:00	.8500	351.85	115.21		
01/10	11:46:30	.8583	352.06	115.28		
01/10	11:47:00	.8667	352.29	115.31		
01/10	11:47:30	.8750	352.52	115.32		
01/10	11:48:00	.8833	352.74	115.33		
01/10	11:48:30	.8917	352.96	115.35		
01/10	11:49:00	.9000	353.18	115.36		
01/10	11:49:30	.9083	353.39	115.38		
01/10	11:50:00	.9167	353.59	115.39		
01/10	11:50:30	.9250	353.82	115.40		
01/10	11:51:00	.9333	354.06	115.42		
01/10	11:51:30	.9417	354.28	115.43		
01/10	11:52:00	.9500	354.49	115.45		
01/10	11:52:30	.9583	354.69	115.46		
01/10	11:53:00	.9667	354.87	115.46		
01/10	11:53:30	.9750	355.06	115.47		
01/10	11:54:00	.9833	355.27	115.48		
01/10	11:54:30	.9917	355.49	115.48		
01/10	11:55:00	1.0000	355.71	115.48		
01/10	11:55:30	1.0083	355.89	115.49		
01/10	11:56:00	1.0167	356.08	115.49		
01/10	11:56:30	1.0250	356.31	115.50		
01/10	11:57:00	1.0333	356.52	115.50		

COMPANY: BLOOMFIELD REFINING COMPANY

DATE: 01/11/94

WELL NAME: BLOOMFIELD REFINING WD NO. 1

FILE REF: F113111.DAT

WELL LOCATION: SAN JUAN COUNTY, NM

Date	Time	Test Time	Pressure	Temp	deltaP	Comment
MM/DD hh:mm:ss	hh:mm:ss	hh:mm:ss	PSIG	DEG F	PSI	Ga Press Ref. to 14.7 Psi Atm.
01/10	11:57:30	1.0417	356.74	115.50		
01/10	11:58:00	1.0500	356.94	115.51		
01/10	11:58:30	1.0583	357.15	115.52		
01/10	11:59:00	1.0667	357.36	115.51		
01/10	11:59:30	1.0750	357.58	115.52		
01/10	12:00:00	1.0833	357.78	115.52		
01/10	12:00:30	1.0917	358.00	115.52		
01/10	12:01:00	1.1000	358.20	115.53		
01/10	12:01:30	1.1083	358.42	115.53		
01/10	12:02:00	1.1167	358.62	115.53		
01/10	12:02:30	1.1250	358.84	115.53		
01/10	12:03:00	1.1333	359.03	115.53		
01/10	12:03:30	1.1417	359.21	115.53		
01/10	12:04:00	1.1500	359.41	115.53		
01/10	12:04:30	1.1583	359.61	115.54		
01/10	12:05:00	1.1667	359.81	115.53		
01/10	12:05:30	1.1750	359.97	115.54		
01/10	12:06:00	1.1833	360.16	115.54		
01/10	12:06:30	1.1917	360.39	115.54		
01/10	12:07:00	1.2000	360.63	115.55		
01/10	12:07:30	1.2083	360.83	115.55		
01/10	12:08:00	1.2167	361.02	115.55		
01/10	12:08:30	1.2250	361.23	115.55		
01/10	12:09:00	1.2333	361.42	115.55		
01/10	12:09:30	1.2417	361.60	115.55		
01/10	12:10:00	1.2500	361.82	115.55		
01/10	12:10:30	1.2583	362.05	115.56		
01/10	12:11:00	1.2667	362.25	115.55		
01/10	12:11:30	1.2750	362.44	115.56		
01/10	12:12:00	1.2833	362.64	115.56		
01/10	12:12:30	1.2917	362.83	115.56		
01/10	12:13:00	1.3000	363.01	115.56		
01/10	12:13:30	1.3083	363.20	115.56		
01/10	12:14:00	1.3167	363.40	115.56		
01/10	12:14:30	1.3250	363.63	115.56		
01/10	12:15:00	1.3333	363.85	115.56		
01/10	12:15:30	1.3417	364.02	115.56		
01/10	12:16:00	1.3500	364.21	115.56		
01/10	12:16:30	1.3583	364.38	115.57		
01/10	12:17:00	1.3667	364.55	115.57		
01/10	12:17:30	1.3750	364.77	115.57		
01/10	12:18:00	1.3833	365.00	115.57		
01/10	12:18:30	1.3917	365.21	115.57		
01/10	12:19:00	1.4000	365.43	115.57		
01/10	12:19:30	1.4083	365.63	115.57		
01/10	12:20:00	1.4167	365.81	115.57		
01/10	12:20:30	1.4250	366.01	115.57		
01/10	12:21:00	1.4333	366.20	115.57		
01/10	12:21:30	1.4417	366.36	115.57		
01/10	12:22:00	1.4500	366.60	115.57		
01/10	12:22:30	1.4583	367.02	115.57		
01/10	12:23:00	1.4667	367.12	115.58		
01/10	12:23:30	1.4750	367.24	115.58		
01/10	12:24:00	1.4833	367.39	115.58		
01/10	12:24:30	1.4917	367.57	115.58		
01/10	12:25:00	1.5000	367.76	115.58		
01/10	12:25:30	1.5083	367.95	115.58		
01/10	12:26:00	1.5167	368.21	115.58		
01/10	12:26:30	1.5250	368.57	115.58		
01/10	12:27:00	1.5333	368.67	115.58		
01/10	12:27:30	1.5417	368.79	115.58		
01/10	12:28:00	1.5500	368.94	115.58		
01/10	12:28:30	1.5583	369.14	115.58		
01/10	12:29:00	1.5667	369.36	115.58		
01/10	12:29:30	1.5750	369.69	115.58		

COMPANY: BLOOMFIELD REFINING COMPANY

DATE : 01/11/94

WELL NAME : BLOOMFIELD REFINING WD NO. 1

FILE REF: F113111.DAT

WELL LOCATION : SAN JUAN COUNTY, NM

Date	Time	Test Time	Pressure	Temp	deltat	Comment
MM/DD	hh:mm:ss	hh:mm:ss	Psig	Deg F	Psi	Gal. Press Ref. to 14.7 Psi Atm.
01/10	12:30:00	1.5833	370.14	115.58		
01/10	12:30:30	1.5917	370.30	115.58		
01/10	12:31:00	1.6000	370.50	115.58		
01/10	12:31:30	1.6083	370.82	115.58		
01/10	12:32:00	1.6167	371.23	115.59		
01/10	12:32:30	1.6250	371.35	115.59		
01/10	12:33:00	1.6333	371.50	115.59		
01/10	12:33:30	1.6417	371.62	115.59		
01/10	12:34:00	1.6500	371.76	115.59		
01/10	12:34:30	1.6583	371.93	115.59		
01/10	12:35:00	1.6667	372.22	115.59		
01/10	12:35:30	1.6750	372.60	115.60		
01/10	12:36:00	1.6833	372.70	115.60		
01/10	12:36:30	1.6917	373.15	115.60		
01/10	12:37:00	1.7000	377.48	115.60		
01/10	12:37:30	1.7083	386.33	115.61		
01/10	12:38:00	1.7167	390.20	115.61		
01/10	12:38:30	1.7250	390.21	115.62		
01/10	12:39:00	1.7333	739.38	115.62		
01/10	12:39:30	1.7417	961.21	115.62		
01/10	12:40:00	1.7500	1197.72	115.62		
01/10	12:40:30	1.7583	1444.59	115.63		
01/10	12:41:00	1.7667	1512.40	115.65		
01/10	12:41:30	1.7750	1947.92	115.67		
01/10	12:42:00	1.7833	1984.81	115.69		
01/10	12:42:30	1.7917	1993.10	115.72		
01/10	12:43:00	1.8000	1969.43	115.74		
01/10	12:43:30	1.8083	1963.78	115.76		
01/10	12:44:00	1.8167	1956.73	115.79		
01/10	12:44:30	1.8250	1961.36	115.81		
01/10	12:45:00	1.8333	1965.86	115.83		
01/10	12:45:30	1.8417	1969.51	115.85		
01/10	12:46:00	1.8500	1970.77	115.87		
01/10	12:46:30	1.8583	1973.57	115.89		
01/10	12:47:00	1.8667	1975.11	115.91		
01/10	12:47:30	1.8750	1977.50	115.92		
01/10	12:48:00	1.8833	1978.76	115.93		
01/10	12:48:30	1.8917	1980.17	115.93		
01/10	12:49:00	1.9000	1980.24	115.94		
01/10	12:49:30	1.9083	1980.60	115.95		
01/10	12:50:00	1.9167	1983.96	115.96		
01/10	12:50:30	1.9250	1984.56	115.96		
01/10	12:51:00	1.9333	1983.25	115.97		
01/10	12:51:30	1.9417	1983.84	115.98		
01/10	12:52:00	1.9500	1987.33	115.99		
01/10	12:52:30	1.9583	1989.91	116.00		
01/10	12:53:00	1.9667	1985.61	116.00		
01/10	12:53:30	1.9750	2008.30	116.00		
01/10	12:54:00	1.9833	2001.37	116.00		
01/10	12:54:30	1.9917	2001.92	116.00		
01/10	12:55:00	2.0000	2015.39	116.00		
01/10	12:55:30	2.0083	2015.68	116.00		
01/10	12:56:00	2.0167	2013.79	116.00		
01/10	12:56:30	2.0250	2015.63	116.00		
01/10	12:57:00	2.0333	2016.89	116.00		
01/10	12:57:30	2.0417	2018.58	116.00		
01/10	12:58:00	2.0500	2018.21	116.00		
01/10	12:58:30	2.0583	2018.47	116.00		
01/10	12:59:00	2.0667	2016.61	116.00		
01/10	12:59:30	2.0750	2017.37	115.99		
01/10	13:00:00	2.0833	2017.60	115.99		
01/10	13:00:30	2.0917	2017.38	115.99		
01/10	13:01:00	2.1000	2018.88	115.99		
01/10	13:01:30	2.1083	2018.35	115.99		
01/10	13:02:00	2.1167	2019.72	115.99		

START PUMP RATE 470 SURFACE 500 PSI

RATE 470.3 BPM SURFACE 500 PSI

COMPANY: BLOOMFIELD REFINING COMPANY

DATE: 01/11/94

WELL NAME: BLOOMFIELD REFINING WD NO 1

FILE REF: F113111.DAT

WELL LOCATION: SAN JUAN COUNTY, NM

Date	Time	Test Time	Pressure	Temp	Delta P	Comment
MM/DD	hh:mm:ss	mm:ss	Psig	Deg F	Psi	Ga. Press Ref to 14.7 Psi atm
01/10	13:02:30	2.1250	2016.76	115.99		
01/10	13:03:00	2.1333	2017.06	115.98		
01/10	13:03:30	2.1417	2019.86	115.98		
01/10	13:04:00	2.1500	2018.93	115.98		
01/10	13:04:30	2.1583	2018.59	115.97		
01/10	13:05:00	2.1667	2018.23	115.98		
01/10	13:05:30	2.1750	2018.90	115.97		
01/10	13:06:00	2.1833	2019.16	115.97		
01/10	13:06:30	2.1917	2016.49	115.97		
01/10	13:07:00	2.2000	2019.03	115.96		
01/10	13:07:30	2.2083	2018.88	115.96		
01/10	13:08:00	2.2167	2018.37	115.96		
01/10	13:08:30	2.2250	2018.37	115.96		
01/10	13:09:00	2.2333	2019.05	115.96		
01/10	13:09:30	2.2417	2019.90	115.96		
01/10	13:10:00	2.2500	2038.89	115.96		
01/10	13:10:30	2.2583	2049.59	115.95		
01/10	13:11:00	2.2667	2054.67	115.95		
01/10	13:11:30	2.2750	2059.03	115.95		
01/10	13:12:00	2.2833	2060.44	115.95		
01/10	13:12:30	2.2917	2057.06	115.95		
01/10	13:13:00	2.3000	2060.58	115.95		
01/10	13:13:30	2.3083	2057.48	115.95		
01/10	13:14:00	2.3167	2058.06	115.94		
01/10	13:14:30	2.3250	2058.27	115.94		
01/10	13:15:00	2.3333	2057.96	115.94		
01/10	13:15:30	2.3417	2058.06	115.94		
01/10	13:16:00	2.3500	2058.06	115.94		
01/10	13:16:30	2.3583	2058.07	115.94		
01/10	13:17:00	2.3667	2058.08	115.93		
01/10	13:17:30	2.3750	2058.08	115.93		
01/10	13:18:00	2.3833	2059.61	115.93		
01/10	13:18:30	2.3917	2057.77	115.93		
01/10	13:19:00	2.4000	2060.45	115.93		
01/10	13:19:30	2.4083	2057.92	115.93		
01/10	13:20:00	2.4167	2058.00	115.92		
01/10	13:20:30	2.4250	2060.18	115.92		
01/10	13:21:00	2.4333	2059.58	115.92		
01/10	13:21:30	2.4417	2058.54	115.92		
01/10	13:22:00	2.4500	2058.42	115.92		
01/10	13:22:30	2.4583	2060.74	115.92		
01/10	13:23:00	2.4667	2058.49	115.91		
01/10	13:23:30	2.4750	2058.56	115.91		
01/10	13:24:00	2.4833	2057.22	115.91		
01/10	13:24:30	2.4917	2072.29	115.91		
01/10	13:25:00	2.5000	2074.41	115.90		
01/10	13:25:30	2.5083	2074.63	115.90		
01/10	13:26:00	2.5167	2074.63	115.90		
01/10	13:26:30	2.5250	2074.64	115.90		
01/10	13:27:00	2.5333	2074.63	115.89		
01/10	13:27:30	2.5417	2074.38	115.89		
01/10	13:28:00	2.5500	2074.00	115.89		
01/10	13:28:30	2.5583	2072.59	115.89		
01/10	13:29:00	2.5667	2072.70	115.89		
01/10	13:29:30	2.5750	2072.70	115.89		
01/10	13:30:00	2.5833	2072.71	115.89		
01/10	13:30:30	2.5917	2072.72	115.89		
01/10	13:31:00	2.6000	2072.74	115.88		
01/10	13:31:30	2.6083	2072.76	115.88		
01/10	13:32:00	2.6167	2072.78	115.88		
01/10	13:32:30	2.6250	2072.77	115.88		
01/10	13:33:00	2.6333	2072.71	115.87		
01/10	13:33:30	2.6417	2072.69	115.87		
01/10	13:34:00	2.6500	2072.67	115.87		
01/10	13:34:30	2.6583	2072.66	115.86		

WELL #2, 19 INCH SURFACE 590 PSI

WELL #3, 20 INCH SURFACE 700 PSI

FILE REF: F113111.DAT

WELL LOCATION - SAN JUAN COUNTY, NM

[illegible]

01/10 13:35:00	2.6667	2072.65	115.86
01/10 13:35:30	2.6750	2072.63	115.86
01/10 13:36:00	2.6833	2072.60	115.86
01/10 13:36:30	2.6917	2072.57	115.86
01/10 13:37:00	2.7000	2072.54	115.86
01/10 13:37:30	2.7083	2072.52	115.86
01/10 13:38:00	2.7167	2072.51	115.86
01/10 13:38:30	2.7250	2072.50	115.86
01/10 13:39:00	2.7333	2072.51	115.86
01/10 13:39:30	2.7417	2072.52	115.86
01/10 13:40:00	2.7500	2080.49	115.86
01/10 13:40:30	2.7583	2080.79	115.86
01/10 13:41:00	2.7667	2080.78	115.85
01/10 13:41:30	2.7750	2080.27	115.85
01/10 13:42:00	2.7833	2080.37	115.85
01/10 13:42:30	2.7917	2080.86	115.85
01/10 13:43:00	2.8000	2080.86	115.85
01/10 13:43:30	2.8083	2079.37	115.85
01/10 13:44:00	2.8167	2079.36	115.84
01/10 13:44:30	2.8250	2079.23	115.84
01/10 13:45:00	2.8333	2079.09	115.84
01/10 13:45:30	2.8417	2079.61	115.84
01/10 13:46:00	2.8500	2078.67	115.84
01/10 13:46:30	2.8583	2078.67	115.84
01/10 13:47:00	2.8667	2078.97	115.84
01/10 13:47:30	2.8750	2078.55	115.84
01/10 13:48:00	2.8833	2078.43	115.84
01/10 13:48:30	2.8917	2078.36	115.84
01/10 13:49:00	2.9000	2078.26	115.84
01/10 13:49:30	2.9083	2078.25	115.84
01/10 13:50:00	2.9167	2076.70	115.83
01/10 13:50:30	2.9250	2077.30	115.83
01/10 13:51:00	2.9333	2076.28	115.83
01/10 13:51:30	2.9417	2076.73	115.83
01/10 13:52:00	2.9500	2075.44	115.83
01/10 13:52:30	2.9583	2076.02	115.83
01/10 13:53:00	2.9667	2075.02	115.82
01/10 13:53:30	2.9750	2075.93	115.82
01/10 13:54:00	2.9833	2075.77	115.82
01/10 13:54:30	2.9917	2075.51	115.82
01/10 13:55:00	3.0000	2080.79	115.82
01/10 13:55:30	3.0083	2081.26	115.82
01/10 13:56:00	3.0167	2081.35	115.81
01/10 13:56:30	3.0250	2081.35	115.81
01/10 13:57:00	3.0333	2081.34	115.81
01/10 13:57:30	3.0417	2081.33	115.81
01/10 13:58:00	3.0500	2081.32	115.81
01/10 13:58:30	3.0583	2081.30	115.81
01/10 13:59:00	3.0667	2081.27	115.81
01/10 13:59:30	3.0750	2081.24	115.80
01/10 14:00:00	3.0833	2081.21	115.80
01/10 14:00:30	3.0917	2081.18	115.80
01/10 14:01:00	3.1000	2081.15	115.79
01/10 14:01:30	3.1083	2081.12	115.79
01/10 14:02:00	3.1167	2081.08	115.79
01/10 14:02:30	3.1250	2081.05	115.79
01/10 14:03:00	3.1333	2081.02	115.79
01/10 14:03:30	3.1417	2080.99	115.79
01/10 14:04:00	3.1500	2080.96	115.79
01/10 14:04:30	3.1583	2080.93	115.78
01/10 14:05:00	3.1667	2080.91	115.79
01/10 14:05:30	3.1750	2080.89	115.78
01/10 14:06:00	3.1833	2080.87	115.78
01/10 14:06:30	3.1917	2080.86	115.78
01/10 14:07:00	3.2000	2080.84	115.77

COMPANY: BLOOMFIELD REFINING COMPANY

DATE: 01/11/94

WELL NAME: BLOOMFIELD REFINING WD NO. 1

FILE REF: F113111.DAT

WELL LOCATION: SAN JUAN COUNTY, NM

Date	Time	Test Time	Pressure	Temp	deltaP	Comment
MM/DD	hh:mm:ss	hh:mm:ss	Psi/g	deg F	Psi	Gs. Press Ref. to 14.7 Psi Atm.
01/10	14:07:30	3.2083	2080.84	115.77		
01/10	14:08:00	3.2167	2080.83	115.77		
01/10	14:08:30	3.2250	2080.82	115.77		
01/10	14:09:00	3.2333	2080.81	115.77		
01/10	14:09:30	3.2417	2086.32	115.77		
01/10	14:10:00	3.2500	2085.56	115.77		
01/10	14:10:30	3.2583	2085.47	115.76		
01/10	14:11:00	3.2667	2085.46	115.77		
01/10	14:11:30	3.2750	2085.48	115.76		
01/10	14:12:00	3.2833	2085.46	115.76		
01/10	14:12:30	3.2917	2085.45	115.76		
01/10	14:13:00	3.3000	2085.45	115.76		
01/10	14:13:30	3.3083	2085.44	115.76		
01/10	14:14:00	3.3167	2085.44	115.76		
01/10	14:14:30	3.3250	2085.43	115.76		
01/10	14:15:00	3.3333	2085.42	115.76		
01/10	14:15:30	3.3417	2085.41	115.76		
01/10	14:16:00	3.3500	2085.40	115.76		
01/10	14:16:30	3.3583	2085.40	115.75		
01/10	14:17:00	3.3667	2085.39	115.75		
01/10	14:17:30	3.3750	2085.39	115.75		
01/10	14:18:00	3.3833	2085.38	115.75		
01/10	14:18:30	3.3917	2085.36	115.75		
01/10	14:19:00	3.4000	2085.35	115.75		
01/10	14:19:30	3.4083	2085.33	115.75		
01/10	14:20:00	3.4167	2085.31	115.74		
01/10	14:20:30	3.4250	2085.29	115.74		
01/10	14:21:00	3.4333	2085.28	115.74		
01/10	14:21:30	3.4417	2085.26	115.74		
01/10	14:22:00	3.4500	2085.24	115.74		
01/10	14:22:30	3.4583	2085.22	115.74		
01/10	14:23:00	3.4667	2085.20	115.74		
01/10	14:23:30	3.4750	2085.18	115.74		
01/10	14:24:00	3.4833	2085.16	115.74		
01/10	14:24:30	3.4917	2087.32	115.74		
01/10	14:25:00	3.5000	2088.21	115.74		
01/10	14:25:30	3.5083	2088.68	115.74		
01/10	14:26:00	3.5167	2088.48	115.74		
01/10	14:26:30	3.5250	2088.49	115.74		
01/10	14:27:00	3.5333	2088.50	115.74		
01/10	14:27:30	3.5417	2088.52	115.74		
01/10	14:28:00	3.5500	2088.54	115.74		
01/10	14:28:30	3.5583	2088.56	115.74		
01/10	14:29:00	3.5667	2088.58	115.74		
01/10	14:29:30	3.5750	2088.61	115.73		
01/10	14:30:00	3.5833	2088.64	115.73		
01/10	14:30:30	3.5917	2088.66	115.73		
01/10	14:31:00	3.6000	2088.68	115.73		
01/10	14:31:30	3.6083	2088.71	115.73		
01/10	14:32:00	3.6167	2088.72	115.73		
01/10	14:32:30	3.6250	2088.75	115.73		
01/10	14:33:00	3.6333	2088.77	115.73		
01/10	14:33:30	3.6417	2088.78	115.73		
01/10	14:34:00	3.6500	2088.80	115.73		
01/10	14:34:30	3.6583	2088.81	115.72		
01/10	14:35:00	3.6667	2088.81	115.73		
01/10	14:35:30	3.6750	2088.83	115.72		
01/10	14:36:00	3.6833	2088.82	115.72		
01/10	14:36:30	3.6917	2088.82	115.72		
01/10	14:37:00	3.7000	2088.82	115.72		
01/10	14:37:30	3.7083	2088.81	115.72		
01/10	14:38:00	3.7167	2088.79	115.72		
01/10	14:38:30	3.7250	2088.78	115.72		
01/10	14:39:00	3.7333	2088.76	115.72		
01/10	14:39:30	3.7417	2088.75	115.72		

DATE #6, 0.1 RPM - SURFACE 990 PSI

DATE #7, 1.0 RPM - SURFACE 1110 PSI

K&L

JMK

901 PSI

DATE : 01/11/94

FILE REF. F113111.DAT

COMPANY: BLOOMFIELD REFINING COMPANY

WELL NAME : BLOOMFIELD REFINING WD NO. 1

WELL LOCATION : SAN JUAN COUNTY, NM

Date	Time	Test Time	Pressure	Temp	deltaP	Comment
MM/DD	HH:MM:SS	MM/DD HH:MM	Psig	Deg F	Psi	Gas Press Ref. to 14.7 Psi Atm.
01/10	14:40:00	3.7500	2091.84	115.72		
01/10	14:40:30	3.7583	2092.33	115.72		
01/10	14:41:00	3.7667	2092.48	115.72		
01/10	14:41:30	3.7750	2092.61	115.72		
01/10	14:42:00	3.7833	2092.72	115.72		
01/10	14:42:30	3.7917	2092.81	115.72		
01/10	14:43:00	3.8000	2092.82	115.72		
01/10	14:43:30	3.8083	2092.83	115.72		
01/10	14:44:00	3.8167	2092.85	115.72		
01/10	14:44:30	3.8250	2092.86	115.72		
01/10	14:45:00	3.8333	2092.89	115.72		
01/10	14:45:30	3.8417	2092.92	115.72		
01/10	14:46:00	3.8500	2092.94	115.72		
01/10	14:46:30	3.8583	2092.96	115.72		
01/10	14:47:00	3.8667	2092.98	115.72		
01/10	14:47:30	3.8750	2092.99	115.72		
01/10	14:48:00	3.8833	2093.00	115.72		
01/10	14:48:30	3.8917	2093.00	115.72		
01/10	14:49:00	3.9000	2093.00	115.72		
01/10	14:49:30	3.9083	2093.00	115.72		
01/10	14:50:00	3.9167	2092.98	115.72		
01/10	14:50:30	3.9250	2092.76	115.72		
01/10	14:51:00	3.9333	2092.54	115.72		
01/10	14:51:30	3.9417	2092.36	115.72		
01/10	14:52:00	3.9500	2092.22	115.72		
01/10	14:52:30	3.9583	2092.21	115.72		
01/10	14:53:00	3.9667	2092.20	115.72		
01/10	14:53:30	3.9750	2092.18	115.70		
01/10	14:54:00	3.9833	2092.16	115.69		
01/10	14:54:30	3.9917	2092.13	115.69		
01/10	14:55:00	4.0000	2091.75	115.67		
01/10	14:55:30	4.0083	2091.37	115.67		
01/10	14:56:00	4.0167	2091.08	115.66		
01/10	14:56:30	4.0250	2085.25	115.65		
01/10	14:57:00	4.0333	2066.81	115.64		
01/10	14:57:30	4.0417	2061.46	115.63		
01/10	14:58:00	4.0500	2060.87	115.62		
01/10	14:58:30	4.0583	2058.79	115.61		
01/10	14:59:00	4.0667	2058.30	115.55		
01/10	14:59:30	4.0750	2057.36	115.47		
01/10	15:00:00	4.0833	2056.42	115.39		
01/10	15:00:30	4.0917	2055.63	115.31		
01/10	15:01:00	4.1000	2054.96	115.24		
01/10	15:01:30	4.1083	2054.22	115.16		
01/10	15:02:00	4.1167	2053.50	115.08		
01/10	15:02:30	4.1250	2052.98	115.00		
01/10	15:03:00	4.1333	2052.46	114.92		
01/10	15:03:30	4.1417	2051.94	114.84		
01/10	15:04:00	4.1500	2051.48	114.77		
01/10	15:04:30	4.1583	2051.04	114.68		
01/10	15:05:00	4.1667	2050.57	114.64		
01/10	15:05:30	4.1750	2050.10	114.58		
01/10	15:06:00	4.1833	2049.71	114.54		
01/10	15:06:30	4.1917	2049.31	114.50		
01/10	15:07:00	4.2000	2048.91	114.46		
01/10	15:07:30	4.2083	2048.36	114.42		
01/10	15:08:00	4.2167	2048.19	114.37		
01/10	15:08:30	4.2250	2047.68	114.33		
01/10	15:09:00	4.2333	2047.55	114.29		
01/10	15:09:30	4.2417	2047.26	114.25		
01/10	15:10:00	4.2500	2046.77	114.20		
01/10	15:10:30	4.2583	2046.64	114.15		
01/10	15:11:00	4.2667	2046.45	114.12		
01/10	15:11:30	4.2750	2046.78	112.93		
01/10	15:12:00	4.2833	2047.00	111.74		

WELL #2000 BPM - SURFACE 1300 PSI

COMPANY: BLOOMFIELD REFINING COMPANY

PAGE 9 OF 9

WELL NAME : BLOOMFIELD REFINING WEL NO. 1

DATE : 01/11/94

WELL LOCATION : SAN JUAN COUNTY, NM

FILE REF: F113111.DAT

DATE	TIME	TEST TIME	Pressure	Temp	Delta P	Comment
APPROX	APPROX	APPROX	PSIG	DEG F	PSI	Oil Press. Pump In 16 / 2 PSI ATM
01/10	15:12:30	4.2917	2047.50	110.55		
01/10	15:13:00	4.3000	2041.45	109.36		
01/10	15:13:30	4.3083	2048.87	108.17		
01/10	15:14:00	4.3167	2028.06	106.99		
01/10	15:14:30	4.3250	1987.21	105.80		
01/10	15:15:00	4.3333	1947.61	104.62		
01/10	15:15:30	4.3417	1905.46	103.43		
01/10	15:16:00	4.3500	1862.72	102.25		
01/10	15:16:30	4.3583	1819.12	101.07		
01/10	15:17:00	4.3667	1775.08	97.60		
01/10	15:17:30	4.3750	1709.63	94.74		
01/10	15:18:00	4.3833	1638.04	91.88		
01/10	15:18:30	4.3917	1565.54	89.03		
01/10	15:19:00	4.4000	1491.27	86.18		
01/10	15:19:30	4.4083	1407.17	83.35		
01/10	15:20:00	4.4167	1319.74	80.51		
01/10	15:20:30	4.4250	1228.69	77.68		
01/10	15:21:00	4.4333	1136.16	74.86		
01/10	15:21:30	4.4417	1086.66	72.05		
01/10	15:22:00	4.4500	1012.30	69.25		
01/10	15:22:30	4.4583	932.49	66.45		
01/10	15:23:00	4.4667	851.29	64.53		
01/10	15:23:30	4.4750	767.79	63.34		
01/10	15:24:00	4.4833	682.70	62.16		
01/10	15:24:30	4.4917	615.62	60.98		
01/10	15:25:00	4.5000	576.95	59.79		
01/10	15:25:30	4.5083	573.22	58.62		
01/10	15:26:00	4.5167	573.74	57.44		
01/10	15:26:30	4.5250	54.92	56.27		
01/10	15:27:00	4.5333	.01	55.09		
01/10	15:27:30	4.5417	.01	53.92		
01/10	15:28:00	4.5500	.01	52.75		
01/10	15:28:30	4.5583	.01	51.57		
01/10	15:29:00	4.5667	.01	51.09		
01/10	15:29:30	4.5750	.01	50.61		
01/10	15:30:00	4.5833	.01	50.13		
01/10	15:30:30	4.5917	.01	49.66		
01/10	15:31:00	4.6000	.01	49.18		
01/10	15:31:30	4.6083	.01	48.70		
01/10	15:32:00	4.6167	.01	48.23		
01/10	15:32:30	4.6250	.01	47.75		
01/10	15:33:00	4.6333	.01	47.27		
01/10	15:33:30	4.6417	.01	46.80		
01/10	15:34:00	4.6500	.01	46.33		
01/10	15:34:30	4.6583	.01	45.85		

 * EVENT SUMMARY *

COMPANY : BLOOMFIELD REFINING COMPANY

PAGE : 8

WELL NAME : BLOOMFIELD REFINING WD NO. 1

DATE : 01/11/94

WELL LOCATION : SAN JUAN COUNTY, NM

SIC: 131111.DAT

Date	Time	Test Time	Key Event	Pressure	Temp
MM/DD	HH:MM:SS	HH:MM:SS		Psig	Deg f
01/10	11:27:00	15337	INSTRUMENT @ 3347	336 71	86.30
01/10	12:38:00	157167	START PUMP RATE #1 SURFACE 500 PSIG	336 71	115 51
01/10	12:41:00	159667	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	13:05:00	162167	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	13:08:00	164667	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	13:38:00	167167	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	13:53:00	169667	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	14:08:00	172167	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	14:23:00	174667	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	14:38:00	177167	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	14:53:00	179667	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	15:08:00	182167	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	15:23:00	184667	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	15:38:00	187167	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51
01/10	15:53:00	189667	RATE #075.0 BPH SURFACE 500 PSIG	336 71	115 51

BLOOMFIELD REFINING COMPANY

Pressure vs Elapsed Time

TEFFELER, INC.
1-18-84
STEP RATE TEST

BLOOMFIELD REFINING CO. NO. 1
SAN JUAN COUNTY, NM
F13111-DH

