

WELL NAME:

Thurrow A #2

COMPANY:

Anadarko Petroleum Corp

LOCATION:

2-33S-41W

Morton County Kansas

DATE:

09/11/97

TRILOBITE TESTING L.L.C.

OPERATOR : Anadarko Petroleum Corp
WELL NAME: Thurow A #2
LOCATION : 2-33-41
INTERVAL : 4313.00 To 4450.00 ft

DATE 9-2-97
KB 3434.00 ft TICKET NO: 10264 DST #1
GR 3421.00 ft FORMATION: Altamot Paw. Ft.Scot
TD 4450.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13278	13278	2359			PF Fr. 1617 to 1647 hr
SI 60 Range(Psi)	4400.0	4400.0	4995.0	0.0	0.0	IS Fr. 1647 to 1747 hr
SF 60 Clock(hrs)	12 hr	12 hr	Elec			SF Fr. 1747 to 1847 hr
FS 120 Depth(ft)	4446.0	4446.0	4316.0	0.0	0.0	FS Fr. 1847 to 2047 hr

	Field	1	2	3	4	
A. Init Hydro	2262.0	2087.0	2031.0	0.0	0.0	T STARTED 1400 hr
B. First Flow	275.0	196.0	84.0	0.0	0.0	T ON BOTM 1615 hr
B1. Final Flow	286.0	196.0	132.0	0.0	0.0	T OPEN 1617 hr
C. In Shut-in	1026.0	940.0	972.0	0.0	0.0	T PULLED 2047 hr
D. Init Flow	275.0	221.0	99.0	0.0	0.0	T OUT 0030 hr
E. Final Flow	286.0	196.0	126.0	0.0	0.0	
F. Fl Shut-in	1015.0	927.0	970.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2118.0	1996.0	2027.0	0.0	0.0	Tool Wt. 1800.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 120000.00 lbs
						Initial Str Wt 110000.00 lbs
						Unseated Str Wt 116000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.78 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 658.00 ft
						D.P. Length 3753.00 ft

RECOVERY

Tot Fluid 60.00 ft of 60.00 ft in DC and 0.00 ft in DP
60.00 ft of Drilling Mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:
Strong blow, bottom of bucket in 30sec
Gas to surface in 5 min, MCF @ 370000

Final Flow:

Very strong blow, bottom of bucket
soon as tool opened, MCF @ 510000

SAMPLES: YES 1

SENT TO:Caraway Lab Liberal.

Test Successful: Y

MUD DATA-----

Mud Type	Chemical
Weight	9.00 lb/c
Vis.	44.00 S/L
W.L.	9.20 in3
F.C.	0.00 in
Mud Drop Y	15.0 ft

Amt. of fill	2.00 ft
Btm. H. Temp.	115.00 F
Hole Condition	Good
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out N	
Tool Chased N	
Tester	Mike Colantonio
Co. Rep.	Ed Grieves
Contr.	Cheyenne
Rig #	7
Unit #	
Pump T.	

*** TOOL DIAGRAM *** CONV

WELL NAME: Thurow A #2

LOCATION : 2-33-41

PICKET No. 10264 D.S.T. No. 1 DATE 9-2-97

TOTAL TOOL TO BOTTOM OF TOP PACKERS 30

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 43

TOTAL TOOL 73

DRILL COLLAR ANCHOR IN INTERVAL

D.C. ANCHOR STND.Stands Single Total

D.P. ANCHOR STND.Stands 1 Single 1 Total 94

TOTAL ASSEMBLY

D.C. ABOVE TOOLS.Stands10 Single 1 Total 658

D.P. ABOVE TOOLS.Stands60 Single Total 3753

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 4484

TOTAL DEPTH 4450

TOTAL DRILL PIPE ABOVE K.B. 34ft

REMARKS:

SAMPLER DATA

12.4 Cubic ft gas

900PSI

4000ml total

P.O. SUB top tool	4285
C.O. SUB 1ft	4286
S.I. TOOL sterling	4287
3ft sampler	4292
HMV sterling	4297
JARS bowens	4302
SAFETY JOINT sterling	4304
PACKER 5ft	4308
PACKER 5ft	4313
DEPTH	
STUBB 1ft	4314
ANCHOR	
1ft	4315
Alpine Rec. @	4316
6ft PU Sub	4310
T.C.	
DEPTH	
29ftb Perf	4350
96ft Drlg pipe	4445
AK-1 Rec @	4446
BULLNOSE	
T.D. 3ft Bullplug	4450

GAS RECOVERY

COMPANY: Anadarko Petroleum Corp

DATE: 9-2-97

WELL NAME: Thuro A #2

KB Elev: 3434.00 ft TICKET #10264 DST #1

WELL LOCATION: 2-33-41

GR Elev: 3421.00 ft FORMATION: Altamot Paw. Ft.Sco

INTERVAL Fr.: 4313.00 To 4450.00 T.D.: 4450.00 ft TEST TYPE: CONV

GAS RECOVERY MEASURED WITH Merla Data

***** GAS RATES FOR FLOW #1

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
5	0.75	7	0	211000.0
10	0.75	10	0	259000.0
15	0.75	13	0	303000.0
20	0.75	15	0	331000.0
25	0.75	17	0	357000.0
30	0.75	18	0	370000.0

***** GAS RATES FOR FLOW #2

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
5	0.75	16	0	344000.0
10	0.75	22	0	424000.0
15	0.75	25	0	461000.0
20	0.75	25	0	461000.0
25	0.75	27	0	483000.0
30	0.75	28	0	497000.0
35	0.75	27	0	483000.0
50	0.75	28	0	497000.0
55	0.75	29	0	510000.0
60	0.75	29	0	510000.0

Caraway Analytical, Inc.
728 N. Roosevelt
P. O. Box 2137
Liberal, Kansas 67905
rcaraway@bigfoot.com

Phone 316-624-5389
Fax 316-626-7108
Cellular 316-621-3290

Fractional Analysis

Components		Mol %	GPM
Carbon Dioxide	CO2	0.0102	
Nitrogen	N2	18.4389	
Methane	C1	71.5072	12.0180
Ethane	C2	4.9840	1.3299
Propane	C3	3.1704	0.8716
Iso Butane	iC4	0.2570	0.0839
Normal Butane	nC4	0.6718	0.2113
Iso Pentane	iC5	0.2120	0.0774
Normal Pentane	nC5	0.1505	0.0544
Hexanes Plus	C6+	0.3082	0.1324
Helium	He	0.2898	
Totals		100.0000	14.7789

Date Run 09/03/1997
Lab Number 972550
Company APC
Producer APC
Lease Thuron A-2 DST 1
Station 000000
Pressure
Temperature
Cylinder No.
Analysis by Robert Caraway
Sampled by Trilobite Testing
Sample Date
Received 09/03/1997
Location 2-33-41 Mt
H2S

Gasoline Content @ 14.65 psia & 60 F

Propane & Heavier	1.4310
Butane & Heavier	0.5594
Pentane & Heavier	0.2642

Remarks

Ft. Scott,
Altamont, & Pawnee

BTU @ 14.65 psia & 60 F (Real)

Dry	949.6
Saturated	933.1
Z-Factor	0.9978

Results to

Anadarko Petroleum Corp.
Liberal, Kansas
Att: Dale Fiorini/Pat Rich

Specific Gravity	0.7019
Octane Rating	102.3

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
***** Initial Hydro.	110.00	2031.2	0.0	115.48		
***** Start Flow 1	0.00	84.2	0.0	116.93		
	0.25	79.1	-5.0	116.95		
	0.50	79.9	-4.3	116.98		
	0.75	80.4	-3.8	117.00		
	1.00	84.2	0.0	117.03		
	1.25	98.3	14.1	117.06		
	1.50	92.4	8.2	117.07		
	1.75	90.8	6.6	117.09		
	2.00	90.1	6.0	117.11		
	2.25	91.3	7.1	117.12		
	2.50	93.3	9.1	117.13		
	2.75	99.4	15.3	117.14		
	3.00	90.8	6.6	117.15		
	3.25	91.2	7.1	117.16		
	3.50	99.7	15.5	117.16		
	3.75	99.3	15.1	117.16		
	4.00	99.5	15.4	117.17		
	4.25	99.9	15.8	117.18		
	4.50	100.5	16.4	117.18		
	4.75	102.8	18.6	117.18		
	5.00	112.3	28.1	117.18		
	5.25	106.8	22.7	117.19		
	5.50	107.3	23.1	117.19		
	5.75	110.9	26.7	117.19		
	6.00	110.7	26.5	117.19		
	6.25	105.4	21.2	117.19		
	6.50	101.0	16.9	117.18		
	6.75	99.9	15.8	117.17		
	7.00	102.2	18.0	117.17		
	7.25	103.5	19.3	117.17		
	7.50	101.2	17.0	117.16		
	7.75	98.2	14.0	117.16		
	8.00	99.1	14.9	117.16		
	8.25	100.5	16.4	117.15		
	8.50	103.2	19.1	117.16		
	8.75	116.9	32.7	117.16		
	9.00	122.9	38.7	117.16		
	9.25	120.0	35.8	117.16		
	9.50	117.2	33.1	117.16		
	9.75	115.1	30.9	117.16		
	10.00	112.5	28.3	117.16		
	10.25	113.2	29.0	117.16		
	10.50	113.0	28.8	117.17		
	10.75	113.5	29.4	117.17		
	11.00	113.6	29.5	117.17		
	11.25	113.7	29.5	117.17		
	11.50	114.0	29.9	117.17		
	11.75	114.9	30.7	117.18		
	12.00	115.1	30.9	117.17		
	12.25	116.0	31.8	117.18		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
12.50	116.3	32.1	117.18		
12.75	115.6	31.5	117.17		
13.00	116.2	32.1	117.18		
13.25	116.4	32.2	117.19		
13.50	125.5	41.4	117.18		
13.75	129.9	45.7	117.19		
14.00	118.7	34.6	117.19		
14.25	119.1	34.9	117.20		
14.50	122.1	37.9	117.19		
14.75	127.9	43.7	117.20		
15.00	129.6	45.4	117.20		
15.25	126.1	41.9	117.20		
15.50	124.2	40.0	117.22		
15.75	122.9	38.8	117.22		
16.00	123.4	39.3	117.22		
16.25	123.9	39.7	117.23		
16.50	123.0	38.9	117.24		
16.75	124.0	39.8	117.24		
17.00	123.9	39.7	117.25		
17.25	124.2	40.0	117.26		
17.50	124.0	39.9	117.26		
17.75	124.8	40.6	117.26		
18.00	124.4	40.2	117.27		
18.25	125.8	41.6	117.27		
18.50	126.9	42.7	117.27		
18.75	135.7	51.5	117.28		
19.00	135.8	51.6	117.28		
19.25	139.5	55.3	117.28		
19.50	135.7	51.5	117.28		
19.75	137.0	52.8	117.29		
20.00	136.6	52.5	117.30		
20.25	139.6	55.5	117.29		
20.50	136.5	52.3	117.30		
20.75	126.2	42.0	117.29		
21.00	127.7	43.6	117.30		
21.25	127.6	43.4	117.29		
21.50	128.9	44.7	117.29		
21.75	126.9	42.7	117.27		
22.00	127.0	42.8	117.25		
22.25	129.1	44.9	117.22		
22.50	128.4	44.2	117.19		
22.75	127.4	43.2	117.15		
23.00	127.6	43.5	117.10		
23.25	125.9	41.7	117.06		
23.50	126.0	41.8	117.00		
23.75	127.6	43.4	116.96		
24.00	127.1	43.0	116.89		
24.25	126.7	42.6	116.83		
24.50	127.4	43.2	116.77		
24.75	128.6	44.4	116.70		
25.00	128.3	44.1	116.63		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	25.25	132.0	47.8	116.55		
	25.50	128.2	44.1	116.46		
	25.75	127.2	43.1	116.37		
	26.00	129.7	45.6	116.28		
	26.25	128.3	44.1	116.18		
	26.50	130.3	46.2	116.08		
	26.75	130.0	45.8	115.98		
	27.00	129.5	45.3	115.87		
	27.25	129.7	45.5	115.77		
	27.50	130.2	46.1	115.66		
	27.75	129.7	45.6	115.53		
	28.00	129.4	45.2	115.42		
	28.25	130.7	46.5	115.30		
	28.50	130.1	45.9	115.18		
	28.75	130.7	46.5	115.06		
***** End Flow 1	29.00	132.0	47.8	114.94		
***** Start Shutin 1	0.00	132.0	0.0	114.94	0.0000	0.017
	0.25	143.4	11.4	114.82	117.0000	0.021
	0.50	460.8	328.8	114.70	59.0000	0.212
	0.75	704.7	572.7	114.56	39.6667	0.497
	1.00	829.0	697.0	114.46	30.0000	0.687
	1.25	887.9	755.9	114.44	24.2000	0.788
	1.50	914.6	782.5	114.54	20.3333	0.836
	1.75	927.5	795.5	114.72	17.5714	0.860
	2.00	934.6	802.6	114.97	15.5000	0.873
	2.25	939.6	807.6	115.25	13.8889	0.883
	2.50	943.3	811.2	115.55	12.6000	0.890
	2.75	945.9	813.9	115.89	11.5455	0.895
	3.00	948.0	816.0	116.21	10.6667	0.899
	3.25	950.1	818.0	116.52	9.9231	0.903
	3.50	951.6	819.6	116.82	9.2857	0.906
	3.75	953.0	821.0	117.09	8.7333	0.908
	4.00	954.0	822.0	117.34	8.2500	0.910
	4.25	955.1	823.1	117.56	7.8235	0.912
	4.50	955.8	823.8	117.76	7.4444	0.913
	4.75	956.5	824.5	117.94	7.1053	0.915
	5.00	957.2	825.2	118.08	6.8000	0.916
	5.25	957.7	825.7	118.19	6.5238	0.917
	5.50	958.2	826.2	118.29	6.2727	0.918
	5.75	958.7	826.7	118.36	6.0435	0.919
	6.00	959.0	826.9	118.41	5.8333	0.920
	6.25	959.5	827.4	118.44	5.6400	0.921
	6.50	959.8	827.8	118.46	5.4615	0.921
	6.75	960.2	828.2	118.47	5.2963	0.922
	7.00	960.5	828.5	118.45	5.1429	0.922
	7.25	960.8	828.8	118.43	5.0000	0.923
	7.50	961.0	829.0	118.40	4.8667	0.924
	7.75	961.2	829.2	118.36	4.7419	0.924
	8.00	961.4	829.4	118.32	4.6250	0.924
	8.25	961.6	829.5	118.27	4.5152	0.925
	8.50	961.9	829.9	118.21	4.4118	0.925

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
8.75	962.1	830.0	118.15	4.3143	0.926
9.00	962.3	830.3	118.09	4.2222	0.926
9.25	962.5	830.5	118.03	4.1351	0.926
9.50	962.8	830.8	117.96	4.0526	0.927
9.75	962.9	830.9	117.89	3.9744	0.927
10.00	963.1	831.1	117.81	3.9000	0.927
10.25	963.2	831.2	117.75	3.8293	0.928
10.50	963.4	831.4	117.67	3.7619	0.928
10.75	963.6	831.6	117.60	3.6977	0.928
11.00	963.7	831.7	117.53	3.6364	0.929
11.25	963.9	831.9	117.46	3.5778	0.929
11.50	963.9	831.9	117.38	3.5217	0.929
11.75	964.1	832.1	117.31	3.4681	0.929
12.00	964.2	832.2	117.25	3.4167	0.930
12.25	964.6	832.6	117.18	3.3673	0.930
12.50	964.7	832.6	117.11	3.3200	0.931
12.75	964.7	832.7	117.06	3.2745	0.931
13.00	964.8	832.8	116.98	3.2308	0.931
13.25	965.0	833.0	116.92	3.1887	0.931
13.50	965.1	833.1	116.86	3.1481	0.931
13.75	965.2	833.2	116.80	3.1091	0.932
14.00	965.3	833.3	116.74	3.0714	0.932
14.25	965.5	833.5	116.69	3.0351	0.932
14.50	965.6	833.6	116.63	3.0000	0.932
14.75	965.7	833.7	116.57	2.9661	0.933
15.00	965.9	833.9	116.52	2.9333	0.933
15.25	965.9	833.9	116.46	2.9016	0.933
15.50	966.0	834.0	116.41	2.8710	0.933
15.75	966.1	834.1	116.35	2.8413	0.933
16.00	966.2	834.2	116.28	2.8125	0.933
16.25	966.4	834.4	116.24	2.7846	0.934
16.50	966.4	834.4	116.18	2.7576	0.934
16.75	966.5	834.5	116.13	2.7313	0.934
17.00	966.5	834.5	116.08	2.7059	0.934
17.25	966.5	834.5	116.02	2.6812	0.934
17.50	966.8	834.7	115.97	2.6571	0.935
17.75	966.8	834.8	115.92	2.6338	0.935
18.00	966.9	834.9	115.87	2.6111	0.935
18.25	967.0	835.0	115.81	2.5890	0.935
18.50	967.1	835.1	115.76	2.5676	0.935
18.75	967.2	835.2	115.73	2.5467	0.935
19.00	967.3	835.3	115.67	2.5263	0.936
19.25	967.4	835.4	115.63	2.5065	0.936
19.50	967.4	835.4	115.59	2.4872	0.936
19.75	967.4	835.4	115.55	2.4684	0.936
20.00	967.6	835.6	115.51	2.4500	0.936
20.25	967.6	835.6	115.47	2.4321	0.936
20.50	967.7	835.7	115.43	2.4146	0.936
20.75	967.8	835.8	115.40	2.3976	0.937
21.00	968.0	836.0	115.36	2.3810	0.937
21.25	968.0	836.0	115.33	2.3647	0.937

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
21.50	968.0	836.0	115.29	2.3488	0.937
21.75	968.2	836.2	115.27	2.3333	0.937
22.00	968.2	836.2	115.23	2.3182	0.937
22.25	968.2	836.2	115.20	2.3034	0.937
22.50	968.3	836.3	115.17	2.2889	0.938
22.75	968.3	836.3	115.15	2.2747	0.938
23.00	968.4	836.3	115.12	2.2609	0.938
23.25	968.4	836.4	115.09	2.2473	0.938
23.50	968.5	836.5	115.06	2.2340	0.938
23.75	968.5	836.5	115.04	2.2211	0.938
24.00	968.6	836.6	115.01	2.2083	0.938
24.25	968.7	836.7	114.98	2.1959	0.938
24.50	968.6	836.6	114.96	2.1837	0.938
24.75	968.8	836.8	114.94	2.1717	0.939
25.00	968.9	836.9	114.90	2.1600	0.939
25.25	968.9	836.9	114.88	2.1485	0.939
25.50	969.0	837.0	114.86	2.1373	0.939
25.75	969.0	837.0	114.84	2.1262	0.939
26.00	969.0	837.0	114.82	2.1154	0.939
26.25	969.2	837.2	114.79	2.1048	0.939
26.50	969.2	837.2	114.78	2.0943	0.939
26.75	969.4	837.4	114.75	2.0841	0.940
27.00	969.4	837.4	114.73	2.0741	0.940
27.25	969.4	837.4	114.71	2.0642	0.940
27.50	969.5	837.5	114.69	2.0545	0.940
27.75	969.5	837.5	114.68	2.0450	0.940
28.00	969.5	837.5	114.66	2.0357	0.940
28.25	969.5	837.5	114.64	2.0265	0.940
28.50	969.5	837.5	114.63	2.0175	0.940
28.75	969.7	837.7	114.62	2.0087	0.940
29.00	969.5	837.5	114.59	2.0000	0.940
29.25	969.6	837.6	114.58	1.9915	0.940
29.50	969.6	837.6	114.57	1.9831	0.940
29.75	969.7	837.7	114.55	1.9748	0.940
30.00	969.8	837.8	114.54	1.9667	0.940
30.25	969.9	837.9	114.53	1.9587	0.941
30.50	969.8	837.8	114.50	1.9508	0.940
30.75	969.9	837.9	114.50	1.9431	0.941
31.00	969.9	837.9	114.49	1.9355	0.941
31.25	970.1	838.1	114.47	1.9280	0.941
31.50	969.9	837.9	114.46	1.9206	0.941
31.75	970.1	838.1	114.45	1.9134	0.941
32.00	970.1	838.1	114.44	1.9062	0.941
32.25	970.1	838.1	114.42	1.8992	0.941
32.50	970.1	838.0	114.41	1.8923	0.941
32.75	970.2	838.2	114.40	1.8855	0.941
33.00	970.3	838.3	114.39	1.8788	0.941
33.25	970.4	838.4	114.39	1.8722	0.942
33.50	970.4	838.4	114.37	1.8657	0.942
33.75	970.6	838.5	114.36	1.8593	0.942
34.00	970.6	838.5	114.35	1.8529	0.942

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
34.25	970.5	838.5	114.34	1.8467	0.942
34.50	970.4	838.4	114.33	1.8406	0.942
34.75	970.6	838.5	114.32	1.8345	0.942
35.00	970.6	838.5	114.31	1.8286	0.942
35.25	970.6	838.5	114.29	1.8227	0.942
35.50	970.6	838.6	114.29	1.8169	0.942
35.75	970.6	838.6	114.28	1.8112	0.942
36.00	970.7	838.7	114.28	1.8056	0.942
36.25	970.7	838.7	114.27	1.8000	0.942
36.50	970.6	838.6	114.26	1.7945	0.942
36.75	970.8	838.8	114.25	1.7891	0.942
37.00	970.8	838.8	114.25	1.7838	0.942
37.25	970.7	838.7	114.24	1.7785	0.942
37.50	970.9	838.9	114.24	1.7733	0.943
37.75	970.9	838.9	114.24	1.7682	0.943
38.00	970.9	838.9	114.23	1.7632	0.943
38.25	971.0	839.0	114.22	1.7582	0.943
38.50	971.0	839.0	114.21	1.7532	0.943
38.75	971.0	839.0	114.22	1.7484	0.943
39.00	971.1	839.0	114.21	1.7436	0.943
39.25	971.1	839.1	114.21	1.7389	0.943
39.50	971.1	839.1	114.20	1.7342	0.943
39.75	971.2	839.2	114.20	1.7296	0.943
40.00	971.2	839.2	114.20	1.7250	0.943
40.25	971.2	839.2	114.19	1.7205	0.943
40.50	971.2	839.2	114.19	1.7160	0.943
40.75	971.2	839.2	114.19	1.7117	0.943
41.00	971.3	839.3	114.19	1.7073	0.943
41.25	971.3	839.3	114.19	1.7030	0.943
41.50	971.3	839.3	114.19	1.6988	0.943
41.75	971.3	839.3	114.18	1.6946	0.943
42.00	971.4	839.4	114.19	1.6905	0.944
42.25	971.4	839.4	114.18	1.6864	0.944
42.50	971.4	839.4	114.18	1.6824	0.944
42.75	971.4	839.4	114.18	1.6784	0.944
43.00	971.6	839.6	114.18	1.6744	0.944
43.25	971.6	839.6	114.18	1.6705	0.944
43.50	971.5	839.5	114.17	1.6667	0.944
43.75	971.5	839.5	114.17	1.6629	0.944
44.00	971.6	839.6	114.18	1.6591	0.944
44.25	971.6	839.6	114.17	1.6554	0.944
44.50	971.6	839.6	114.17	1.6517	0.944
44.75	971.6	839.6	114.18	1.6480	0.944
45.00	971.6	839.6	114.17	1.6444	0.944
45.25	971.7	839.7	114.17	1.6409	0.944
45.50	971.7	839.7	114.18	1.6374	0.944
45.75	971.8	839.8	114.18	1.6339	0.944
46.00	971.8	839.8	114.18	1.6304	0.944
46.25	971.8	839.8	114.18	1.6270	0.944
46.50	971.8	839.8	114.18	1.6237	0.944
46.75	971.8	839.8	114.18	1.6203	0.944

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
47.00	971.7	839.7	114.19	1.6170	0.944
47.25	971.7	839.7	114.19	1.6138	0.944
47.50	971.9	839.9	114.20	1.6105	0.945
47.75	972.0	839.9	114.19	1.6073	0.945
48.00	972.1	840.1	114.19	1.6042	0.945
48.25	972.0	840.0	114.21	1.6010	0.945
48.50	971.9	839.9	114.22	1.5979	0.945
48.75	971.9	839.9	114.21	1.5949	0.945
49.00	972.1	840.1	114.21	1.5918	0.945
49.25	972.1	840.1	114.22	1.5888	0.945
49.50	972.1	840.1	114.22	1.5859	0.945
49.75	972.1	840.1	114.22	1.5829	0.945
50.00	972.0	840.0	114.23	1.5800	0.945
50.25	972.0	840.0	114.23	1.5771	0.945
50.50	972.1	840.1	114.24	1.5743	0.945
50.75	972.1	840.1	114.24	1.5714	0.945
51.00	972.1	840.1	114.24	1.5686	0.945
51.25	972.1	840.1	114.25	1.5659	0.945
51.50	972.2	840.2	114.25	1.5631	0.945
51.75	972.0	840.0	114.25	1.5604	0.945
52.00	972.2	840.2	114.26	1.5577	0.945
52.25	972.2	840.2	114.26	1.5550	0.945
52.50	972.1	840.1	114.26	1.5524	0.945
52.75	972.3	840.3	114.26	1.5498	0.945
53.00	972.1	840.1	114.27	1.5472	0.945
53.25	972.1	840.1	114.27	1.5446	0.945
53.50	972.1	840.1	114.29	1.5421	0.945
53.75	972.3	840.3	114.29	1.5395	0.945
54.00	972.3	840.3	114.29	1.5370	0.945
54.25	972.1	840.1	114.29	1.5346	0.945
54.50	972.3	840.3	114.30	1.5321	0.945
54.75	972.2	840.2	114.31	1.5297	0.945
55.00	972.1	840.1	114.31	1.5273	0.945
55.25	972.2	840.2	114.31	1.5249	0.945
55.50	972.3	840.3	114.32	1.5225	0.945
55.75	972.3	840.3	114.32	1.5202	0.945
56.00	972.3	840.3	114.33	1.5179	0.945
56.25	972.3	840.3	114.33	1.5156	0.945
56.50	972.3	840.3	114.33	1.5133	0.945
56.75	972.3	840.3	114.34	1.5110	0.945
57.00	972.5	840.5	114.34	1.5088	0.946
57.25	972.6	840.6	114.34	1.5066	0.946
57.50	972.5	840.5	114.35	1.5043	0.946
57.75	972.5	840.5	114.35	1.5022	0.946
58.00	972.5	840.5	114.36	1.5000	0.946
58.25	972.5	840.5	114.36	1.4979	0.946
58.50	972.4	840.4	114.36	1.4957	0.946
58.75	972.4	840.4	114.37	1.4936	0.946
59.00	972.3	840.3	114.38	1.4915	0.945
59.25	972.6	840.6	114.38	1.4895	0.946
59.50	972.6	840.6	114.38	1.4874	0.946

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	59.75	972.6	840.6	114.38	1.4854	0.946
	60.00	972.6	840.6	114.39	1.4833	0.946
***** End Shut-in 1	60.25	972.6	840.6	114.39	1.4813	0.946
***** Start Flow 2	0.00	98.8	0.0	111.78		
	0.25	98.4	-0.4	111.60		
	0.50	98.2	-0.5	111.44		
	0.75	98.2	-0.5	111.30		
	1.00	98.3	-0.4	111.17		
	1.25	98.5	-0.3	111.05		
	1.50	98.5	-0.3	110.95		
	1.75	98.4	-0.4	110.87		
	2.00	98.5	-0.3	110.80		
	2.25	98.6	-0.2	110.75		
	2.50	98.7	-0.1	110.71		
	2.75	98.9	0.1	110.69		
	3.00	99.2	0.4	110.67		
	3.25	99.4	0.6	110.68		
	3.50	99.7	0.9	110.69		
	3.75	100.5	1.7	110.72		
	4.00	101.0	2.3	110.76		
	4.25	101.6	2.9	110.81		
	4.50	102.0	3.2	110.87		
	4.75	102.4	3.6	110.94		
	5.00	103.6	4.8	111.01		
	5.25	105.2	6.5	111.09		
	5.50	105.3	6.5	111.17		
	5.75	105.9	7.1	111.26		
	6.00	106.0	7.2	111.35		
	6.25	106.2	7.5	111.44		
	6.50	106.6	7.8	111.53		
	6.75	107.0	8.2	111.63		
	7.00	107.2	8.4	111.72		
	7.25	108.5	9.7	111.81		
	7.50	108.9	10.2	111.91		
	7.75	108.8	10.1	112.00		
	8.00	109.5	10.7	112.08		
	8.25	109.4	10.6	112.17		
	8.50	109.4	10.6	112.25		
	8.75	109.6	10.8	112.34		
	9.00	109.9	11.1	112.42		
	9.25	110.2	11.4	112.50		
	9.50	110.6	11.8	112.58		
	9.75	110.8	12.0	112.65		
	10.00	110.6	11.8	112.73		
	10.25	111.2	12.4	112.80		
	10.50	111.2	12.4	112.87		
	10.75	111.3	12.5	112.95		
	11.00	115.6	16.8	113.02		
	11.25	115.3	16.5	113.09		
	11.50	116.0	17.2	113.15		
	11.75	115.7	17.0	113.22		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
12.00	115.7	17.0	113.27		
12.25	116.1	17.3	113.32		
12.50	116.3	17.5	113.38		
12.75	116.2	17.5	113.42		
13.00	116.5	17.7	113.47		
13.25	116.7	17.9	113.51		
13.50	117.2	18.4	113.55		
13.75	117.7	18.9	113.58		
14.00	118.1	19.3	113.61		
14.25	118.1	19.3	113.64		
14.50	118.2	19.5	113.66		
14.75	118.1	19.3	113.68		
15.00	118.2	19.5	113.70		
15.25	118.7	20.0	113.72		
15.50	118.7	19.9	113.73		
15.75	118.8	20.1	113.73		
16.00	118.7	19.9	113.73		
16.25	119.2	20.4	113.73		
16.50	119.2	20.4	113.73		
16.75	119.2	20.4	113.73		
17.00	119.2	20.4	113.72		
17.25	119.2	20.4	113.71		
17.50	119.3	20.6	113.69		
17.75	119.7	20.9	113.68		
18.00	119.8	21.1	113.67		
18.25	119.9	21.1	113.65		
18.50	120.1	21.3	113.64		
18.75	120.4	21.7	113.64		
19.00	120.3	21.5	113.63		
19.25	120.3	21.5	113.62		
19.50	120.4	21.7	113.61		
19.75	121.0	22.2	113.61		
20.00	122.9	24.1	113.61		
20.25	123.4	24.6	113.61		
20.50	123.0	24.3	113.62		
20.75	123.6	24.8	113.63		
21.00	123.7	24.9	113.64		
21.25	124.0	25.2	113.65		
21.50	124.2	25.4	113.67		
21.75	124.0	25.3	113.69		
22.00	123.8	25.0	113.72		
22.25	123.8	25.0	113.74		
22.50	124.3	25.5	113.77		
22.75	123.4	24.7	113.80		
23.00	123.4	24.7	113.83		
23.25	123.8	25.0	113.86		
23.50	123.5	24.8	113.90		
23.75	123.4	24.6	113.93		
24.00	123.7	24.9	113.97		
24.25	123.3	24.5	114.01		
24.50	123.0	24.3	114.04		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
24.75	123.2	24.4	114.07		
25.00	123.4	24.7	114.12		
25.25	123.5	24.8	114.15		
25.50	123.2	24.4	114.19		
25.75	123.2	24.4	114.23		
26.00	123.2	24.4	114.26		
26.25	122.6	23.8	114.30		
26.50	122.9	24.2	114.34		
26.75	122.9	24.1	114.38		
27.00	122.8	24.0	114.42		
27.25	123.0	24.2	114.45		
27.50	123.0	24.2	114.49		
27.75	123.0	24.2	114.53		
28.00	123.4	24.6	114.55		
28.25	122.9	24.2	114.59		
28.50	123.0	24.3	114.61		
28.75	123.2	24.4	114.64		
29.00	123.1	24.3	114.66		
29.25	123.0	24.3	114.69		
29.50	123.2	24.4	114.70		
29.75	123.4	24.7	114.71		
30.00	123.7	24.9	114.73		
30.25	123.5	24.8	114.73		
30.50	123.4	24.7	114.74		
30.75	123.4	24.6	114.75		
31.00	123.3	24.6	114.76		
31.25	123.3	24.6	114.76		
31.50	123.0	24.3	114.76		
31.75	123.3	24.5	114.77		
32.00	123.5	24.7	114.77		
32.25	123.5	24.7	114.77		
32.50	123.6	24.8	114.77		
32.75	123.3	24.5	114.77		
33.00	123.7	24.9	114.76		
33.25	123.7	24.9	114.76		
33.50	123.4	24.6	114.75		
33.75	123.4	24.6	114.75		
34.00	123.4	24.6	114.75		
34.25	123.2	24.4	114.74		
34.50	123.4	24.6	114.73		
34.75	123.4	24.6	114.73		
35.00	123.5	24.7	114.72		
35.25	123.5	24.8	114.71		
35.50	123.4	24.6	114.70		
35.75	123.4	24.7	114.69		
36.00	123.5	24.8	114.68		
36.25	123.4	24.6	114.67		
36.50	123.3	24.6	114.66		
36.75	123.3	24.6	114.65		
37.00	123.1	24.3	114.64		
37.25	123.5	24.8	114.63		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
37.50	123.2	24.5	114.62		
37.75	123.2	24.5	114.61		
38.00	123.2	24.4	114.60		
38.25	123.2	24.4	114.59		
38.50	123.3	24.6	114.59		
38.75	123.3	24.6	114.58		
39.00	123.2	24.5	114.57		
39.25	123.1	24.3	114.57		
39.50	123.5	24.8	114.56		
39.75	123.4	24.6	114.56		
40.00	123.3	24.5	114.55		
40.25	123.8	25.0	114.55		
40.50	123.4	24.7	114.55		
40.75	124.1	25.3	114.53		
41.00	123.7	24.9	114.52		
41.25	123.8	25.0	114.52		
41.50	123.8	25.0	114.51		
41.75	123.8	25.0	114.50		
42.00	124.0	25.2	114.50		
42.25	123.9	25.1	114.50		
42.50	123.4	24.7	114.48		
42.75	124.0	25.3	114.48		
43.00	124.0	25.3	114.47		
43.25	123.5	24.8	114.47		
43.50	123.7	24.9	114.45		
43.75	123.9	25.1	114.45		
44.00	123.7	24.9	114.44		
44.25	123.5	24.8	114.43		
44.50	124.0	25.2	114.42		
44.75	124.0	25.2	114.42		
45.00	123.8	25.0	114.42		
45.25	124.0	25.2	114.40		
45.50	124.0	25.2	114.40		
45.75	124.5	25.7	114.39		
46.00	124.0	25.3	114.38		
46.25	123.8	25.0	114.38		
46.50	124.4	25.6	114.37		
46.75	124.0	25.3	114.37		
47.00	124.3	25.5	114.36		
47.25	124.5	25.7	114.36		
47.50	124.0	25.2	114.36		
47.75	124.0	25.2	114.35		
48.00	124.5	25.8	114.34		
48.25	124.4	25.6	114.34		
48.50	124.6	25.8	114.34		
48.75	124.4	25.6	114.33		
49.00	124.5	25.7	114.34		
49.25	124.0	25.3	114.33		
49.50	124.3	25.5	114.33		
49.75	124.5	25.7	114.33		
50.00	124.5	25.7	114.33		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	50.25	124.3	25.5	114.33		
	50.50	124.6	25.8	114.33		
	50.75	124.6	25.8	114.33		
	51.00	124.5	25.7	114.33		
	51.25	125.0	26.2	114.33		
	51.50	124.8	26.0	114.33		
	51.75	124.9	26.1	114.34		
	52.00	125.1	26.4	114.34		
	52.25	124.7	25.9	114.34		
	52.50	124.9	26.1	114.34		
	52.75	125.0	26.3	114.35		
	53.00	125.0	26.3	114.35		
	53.25	125.2	26.4	114.35		
	53.50	125.0	26.2	114.36		
	53.75	125.3	26.5	114.36		
	54.00	125.1	26.4	114.37		
	54.25	125.0	26.3	114.37		
	54.50	125.3	26.5	114.37		
	54.75	125.5	26.8	114.37		
***** End Flow 2	55.00	125.7	26.9	114.37		
***** Start Shutin 2	0.00	125.7	0.0	114.37	0.0000	0.016
	0.25	507.6	381.9	114.39	337.0000	0.258
	0.50	758.1	632.4	114.41	169.0000	0.575
	0.75	853.5	727.8	114.37	113.0000	0.729
	1.00	889.9	764.2	114.28	85.0000	0.792
	1.25	905.7	779.9	114.14	68.2000	0.820
	1.50	914.6	788.8	113.96	57.0000	0.836
	1.75	920.3	794.6	113.74	49.0000	0.847
	2.00	924.4	798.7	113.51	43.0000	0.854
	2.25	927.6	801.8	113.28	38.3333	0.860
	2.50	929.8	804.1	113.06	34.6000	0.865
	2.75	928.0	802.3	112.85	31.5455	0.861
	3.00	929.5	803.8	112.64	29.0000	0.864
	3.25	930.8	805.1	112.45	26.8462	0.866
	3.50	932.1	806.4	112.28	25.0000	0.869
	3.75	933.0	807.3	112.11	23.4000	0.871
	4.00	933.9	808.2	111.95	22.0000	0.872
	4.25	934.9	809.2	111.81	20.7647	0.874
	4.50	935.7	810.0	111.67	19.6667	0.876
	4.75	936.5	810.7	111.55	18.6842	0.877
	5.00	937.2	811.5	111.43	17.8000	0.878
	5.25	937.9	812.2	111.31	17.0000	0.880
	5.50	938.6	812.8	111.21	16.2727	0.881
	5.75	939.1	813.4	111.11	15.6087	0.882
	6.00	939.6	813.9	111.01	15.0000	0.883
	6.25	940.2	814.4	110.91	14.4400	0.884
	6.50	940.6	814.9	110.82	13.9231	0.885
	6.75	941.2	815.4	110.73	13.4444	0.886
	7.00	941.7	816.0	110.64	13.0000	0.887
	7.25	942.1	816.4	110.55	12.5862	0.888
	7.50	942.4	816.7	110.47	12.2000	0.888

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
7.75	943.0	817.3	110.37	11.8387	0.889
8.00	943.3	817.5	110.30	11.5000	0.890
8.25	943.8	818.0	110.21	11.1818	0.891
8.50	944.0	818.3	110.12	10.8824	0.891
8.75	944.3	818.5	110.05	10.6000	0.892
9.00	944.7	819.0	109.96	10.3333	0.892
9.25	945.1	819.4	109.88	10.0811	0.893
9.50	945.4	819.6	109.80	9.8421	0.894
9.75	945.7	820.0	109.72	9.6154	0.894
10.00	946.0	820.3	109.64	9.4000	0.895
10.25	946.2	820.5	109.56	9.1951	0.895
10.50	946.4	820.7	109.48	9.0000	0.896
10.75	946.7	821.0	109.40	8.8140	0.896
11.00	946.9	821.2	109.34	8.6364	0.897
11.25	947.2	821.5	109.27	8.4667	0.897
11.50	947.3	821.6	109.21	8.3043	0.897
11.75	947.7	822.0	109.15	8.1489	0.898
12.00	948.0	822.2	109.09	8.0000	0.899
12.25	948.1	822.4	109.02	7.8571	0.899
12.50	948.4	822.7	108.96	7.7200	0.899
12.75	948.4	822.7	108.91	7.5882	0.899
13.00	948.8	823.1	108.85	7.4615	0.900
13.25	948.9	823.2	108.79	7.3396	0.900
13.50	949.0	823.3	108.73	7.2222	0.901
13.75	949.0	823.3	108.69	7.1091	0.901
14.00	949.4	823.7	108.63	7.0000	0.901
14.25	949.4	823.7	108.58	6.8947	0.901
14.50	949.7	824.0	108.54	6.7931	0.902
14.75	949.7	824.0	108.49	6.6949	0.902
15.00	950.1	824.3	108.45	6.6000	0.903
15.25	950.2	824.5	108.41	6.5082	0.903
15.50	950.4	824.7	108.36	6.4194	0.903
15.75	950.6	824.8	108.33	6.3333	0.904
16.00	950.7	825.0	108.29	6.2500	0.904
16.25	950.7	825.0	108.25	6.1692	0.904
16.50	950.9	825.2	108.22	6.0909	0.904
16.75	951.1	825.4	108.19	6.0149	0.905
17.00	951.4	825.7	108.16	5.9412	0.905
17.25	951.5	825.8	108.14	5.8696	0.905
17.50	951.6	825.9	108.11	5.8000	0.906
17.75	951.7	826.0	108.08	5.7324	0.906
18.00	951.8	826.1	108.07	5.6667	0.906
18.25	952.0	826.3	108.04	5.6027	0.906
18.50	952.1	826.4	108.02	5.5405	0.906
18.75	952.2	826.5	108.01	5.4800	0.907
19.00	952.3	826.6	107.99	5.4211	0.907
19.25	952.4	826.7	107.97	5.3636	0.907
19.50	952.6	826.9	107.96	5.3077	0.907
19.75	952.8	827.1	107.95	5.2532	0.908
20.00	952.9	827.1	107.94	5.2000	0.908
20.25	952.9	827.1	107.93	5.1481	0.908

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
20.50	953.0	827.3	107.92	5.0976	0.908
20.75	953.2	827.4	107.90	5.0482	0.909
21.00	953.2	827.5	107.89	5.0000	0.909
21.25	953.5	827.8	107.90	4.9529	0.909
21.50	953.5	827.8	107.89	4.9070	0.909
21.75	953.6	827.9	107.89	4.8621	0.909
22.00	953.7	827.9	107.87	4.8182	0.909
22.25	953.7	828.0	107.88	4.7753	0.910
22.50	953.8	828.1	107.87	4.7333	0.910
22.75	954.0	828.3	107.87	4.6923	0.910
23.00	954.1	828.4	107.87	4.6522	0.910
23.25	954.2	828.5	107.87	4.6129	0.910
23.50	954.3	828.5	107.87	4.5745	0.911
23.75	954.4	828.7	107.87	4.5368	0.911
24.00	954.5	828.8	107.88	4.5000	0.911
24.25	954.6	828.9	107.88	4.4639	0.911
24.50	954.7	829.0	107.88	4.4286	0.911
24.75	954.7	829.0	107.88	4.3939	0.911
25.00	954.8	829.1	107.88	4.3600	0.912
25.25	955.0	829.3	107.89	4.3267	0.912
25.50	955.1	829.4	107.90	4.2941	0.912
25.75	955.2	829.5	107.90	4.2621	0.912
26.00	955.2	829.5	107.91	4.2308	0.912
26.25	955.3	829.6	107.92	4.2000	0.913
26.50	955.5	829.8	107.92	4.1698	0.913
26.75	955.5	829.8	107.94	4.1402	0.913
27.00	955.5	829.8	107.95	4.1111	0.913
27.25	955.6	829.9	107.95	4.0826	0.913
27.50	955.8	830.1	107.95	4.0545	0.914
27.75	955.8	830.1	107.96	4.0270	0.914
28.00	955.8	830.1	107.97	4.0000	0.914
28.25	955.7	830.0	107.98	3.9735	0.913
28.50	955.9	830.2	107.98	3.9474	0.914
28.75	956.1	830.4	107.99	3.9217	0.914
29.00	956.1	830.4	108.00	3.8966	0.914
29.25	956.2	830.5	108.00	3.8718	0.914
29.50	956.3	830.6	108.01	3.8475	0.914
29.75	956.3	830.6	108.02	3.8235	0.914
30.00	956.4	830.7	108.04	3.8000	0.915
30.25	956.4	830.7	108.04	3.7769	0.915
30.50	956.4	830.7	108.05	3.7541	0.915
30.75	956.5	830.8	108.05	3.7317	0.915
31.00	956.6	830.9	108.07	3.7097	0.915
31.25	956.8	831.1	108.08	3.6880	0.915
31.50	956.9	831.2	108.09	3.6667	0.916
31.75	956.9	831.2	108.10	3.6457	0.916
32.00	957.0	831.2	108.12	3.6250	0.916
32.25	957.0	831.2	108.14	3.6047	0.916
32.50	957.0	831.3	108.14	3.5846	0.916
32.75	957.1	831.4	108.16	3.5649	0.916
33.00	957.3	831.6	108.16	3.5455	0.916

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
33.25	957.3	831.6	108.19	3.5263	0.916
33.50	957.4	831.7	108.20	3.5075	0.917
33.75	957.4	831.7	108.22	3.4889	0.917
34.00	957.6	831.9	108.23	3.4706	0.917
34.25	957.6	831.9	108.25	3.4526	0.917
34.50	957.6	831.9	108.26	3.4348	0.917
34.75	957.6	831.9	108.29	3.4173	0.917
35.00	957.7	832.0	108.29	3.4000	0.917
35.25	957.7	832.0	108.31	3.3830	0.917
35.50	958.0	832.3	108.32	3.3662	0.918
35.75	958.1	832.3	108.33	3.3497	0.918
36.00	958.1	832.3	108.35	3.3333	0.918
36.25	958.2	832.5	108.37	3.3172	0.918
36.50	958.0	832.3	108.39	3.3014	0.918
36.75	958.1	832.4	108.41	3.2857	0.918
37.00	958.3	832.6	108.42	3.2703	0.918
37.25	958.2	832.5	108.44	3.2550	0.918
37.50	958.4	832.6	108.46	3.2400	0.918
37.75	958.4	832.6	108.48	3.2252	0.918
38.00	958.6	832.8	108.50	3.2105	0.919
38.25	958.6	832.8	108.52	3.1961	0.919
38.50	958.6	832.8	108.54	3.1818	0.919
38.75	958.8	833.1	108.56	3.1677	0.919
39.00	958.8	833.1	108.58	3.1538	0.919
39.25	958.8	833.1	108.60	3.1401	0.919
39.50	958.8	833.1	108.62	3.1266	0.919
39.75	958.8	833.1	108.63	3.1132	0.919
40.00	959.0	833.3	108.66	3.1000	0.920
40.25	959.0	833.3	108.68	3.0870	0.920
40.50	959.1	833.3	108.70	3.0741	0.920
40.75	959.1	833.4	108.72	3.0613	0.920
41.00	959.1	833.4	108.74	3.0488	0.920
41.25	959.2	833.5	108.76	3.0364	0.920
41.50	959.4	833.7	108.78	3.0241	0.920
41.75	959.4	833.7	108.80	3.0120	0.920
42.00	959.4	833.7	108.82	3.0000	0.920
42.25	959.4	833.7	108.85	2.9882	0.920
42.50	959.6	833.8	108.86	2.9765	0.921
42.75	959.5	833.8	108.89	2.9649	0.921
43.00	959.5	833.8	108.90	2.9535	0.921
43.25	959.6	833.9	108.92	2.9422	0.921
43.50	959.5	833.8	108.93	2.9310	0.921
43.75	959.8	834.1	108.96	2.9200	0.921
44.00	959.8	834.1	108.98	2.9091	0.921
44.25	959.7	834.0	109.00	2.8983	0.921
44.50	959.9	834.2	109.02	2.8876	0.921
44.75	959.9	834.2	109.04	2.8771	0.921
45.00	959.8	834.1	109.06	2.8667	0.921
45.25	960.0	834.2	109.08	2.8564	0.922
45.50	960.0	834.2	109.09	2.8462	0.922
45.75	960.2	834.4	109.11	2.8361	0.922

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
46.00	960.2	834.4	109.13	2.8261	0.922
46.25	960.2	834.4	109.15	2.8162	0.922
46.50	960.2	834.4	109.16	2.8065	0.922
46.75	960.2	834.4	109.19	2.7968	0.922
47.00	960.2	834.4	109.20	2.7872	0.922
47.25	960.2	834.5	109.22	2.7778	0.922
47.50	960.2	834.5	109.24	2.7684	0.922
47.75	960.3	834.6	109.26	2.7592	0.922
48.00	960.3	834.6	109.28	2.7500	0.922
48.25	960.3	834.6	109.30	2.7409	0.922
48.50	960.4	834.7	109.32	2.7320	0.922
48.75	960.4	834.7	109.34	2.7231	0.922
49.00	960.5	834.8	109.36	2.7143	0.923
49.25	960.5	834.8	109.37	2.7056	0.923
49.50	960.5	834.8	109.40	2.6970	0.923
49.75	960.5	834.8	109.41	2.6884	0.923
50.00	960.7	834.9	109.43	2.6800	0.923
50.25	960.7	834.9	109.45	2.6716	0.923
50.50	960.7	834.9	109.48	2.6634	0.923
50.75	960.7	834.9	109.49	2.6552	0.923
51.00	960.8	835.1	109.51	2.6471	0.923
51.25	960.8	835.1	109.53	2.6390	0.923
51.50	960.7	835.0	109.55	2.6311	0.923
51.75	960.9	835.2	109.57	2.6232	0.923
52.00	960.9	835.2	109.58	2.6154	0.923
52.25	961.0	835.3	109.60	2.6077	0.924
52.50	961.0	835.3	109.62	2.6000	0.924
52.75	961.1	835.4	109.65	2.5924	0.924
53.00	961.0	835.3	109.67	2.5849	0.924
53.25	961.2	835.5	109.69	2.5775	0.924
53.50	961.2	835.5	109.71	2.5701	0.924
53.75	961.2	835.5	109.73	2.5628	0.924
54.00	961.2	835.5	109.75	2.5556	0.924
54.25	961.2	835.5	109.77	2.5484	0.924
54.50	961.2	835.5	109.79	2.5413	0.924
54.75	961.2	835.4	109.82	2.5342	0.924
55.00	961.2	835.4	109.84	2.5273	0.924
55.25	961.4	835.7	109.86	2.5204	0.924
55.50	961.4	835.7	109.87	2.5135	0.924
55.75	961.4	835.7	109.90	2.5067	0.924
56.00	961.5	835.8	109.92	2.5000	0.924
56.25	961.5	835.8	109.94	2.4933	0.924
56.50	961.6	835.8	109.96	2.4867	0.925
56.75	961.6	835.8	109.97	2.4802	0.925
57.00	961.7	836.0	110.00	2.4737	0.925
57.25	961.7	836.0	110.01	2.4672	0.925
57.50	961.7	836.0	110.04	2.4609	0.925
57.75	961.7	836.0	110.05	2.4545	0.925
58.00	961.7	836.0	110.07	2.4483	0.925
58.25	961.8	836.1	110.09	2.4421	0.925
58.50	961.9	836.2	110.11	2.4359	0.925

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
58.75	961.7	836.0	110.13	2.4298	0.925
59.00	961.8	836.1	110.15	2.4237	0.925
59.25	961.9	836.2	110.16	2.4177	0.925
59.50	961.9	836.2	110.18	2.4118	0.925
59.75	962.1	836.4	110.20	2.4059	0.926
60.00	962.1	836.4	110.22	2.4000	0.926
60.25	962.1	836.4	110.24	2.3942	0.926
60.50	962.0	836.3	110.25	2.3884	0.925
60.75	962.0	836.3	110.26	2.3827	0.925
61.00	962.1	836.4	110.28	2.3770	0.926
61.25	962.2	836.5	110.30	2.3714	0.926
61.50	962.3	836.6	110.31	2.3659	0.926
61.75	962.1	836.4	110.33	2.3603	0.926
62.00	962.4	836.7	110.34	2.3548	0.926
62.25	962.4	836.7	110.35	2.3494	0.926
62.50	962.4	836.7	110.37	2.3440	0.926
62.75	962.5	836.8	110.39	2.3386	0.926
63.00	962.5	836.8	110.40	2.3333	0.926
63.25	962.5	836.8	110.42	2.3281	0.926
63.50	962.5	836.8	110.44	2.3228	0.926
63.75	962.5	836.8	110.45	2.3176	0.926
64.00	962.5	836.8	110.48	2.3125	0.926
64.25	962.6	836.9	110.49	2.3074	0.927
64.50	962.6	836.9	110.51	2.3023	0.927
64.75	962.6	836.9	110.52	2.2973	0.927
65.00	962.6	836.9	110.54	2.2923	0.927
65.25	962.6	836.9	110.56	2.2874	0.927
65.50	962.6	836.9	110.57	2.2824	0.927
65.75	962.6	836.9	110.60	2.2776	0.927
66.00	962.6	836.8	110.61	2.2727	0.927
66.25	962.8	837.0	110.63	2.2679	0.927
66.50	962.8	837.0	110.65	2.2632	0.927
66.75	962.8	837.1	110.66	2.2584	0.927
67.00	962.9	837.2	110.68	2.2537	0.927
67.25	962.9	837.2	110.70	2.2491	0.927
67.50	962.9	837.2	110.72	2.2444	0.927
67.75	962.9	837.2	110.74	2.2399	0.927
68.00	962.8	837.1	110.75	2.2353	0.927
68.25	962.8	837.1	110.77	2.2308	0.927
68.50	962.8	837.1	110.79	2.2263	0.927
68.75	963.0	837.3	110.80	2.2218	0.927
69.00	962.8	837.1	110.82	2.2174	0.927
69.25	962.8	837.1	110.83	2.2130	0.927
69.50	962.9	837.2	110.85	2.2086	0.927
69.75	963.0	837.3	110.87	2.2043	0.927
70.00	963.0	837.3	110.88	2.2000	0.927
70.25	963.0	837.3	110.90	2.1957	0.927
70.50	963.2	837.5	110.92	2.1915	0.928
70.75	963.2	837.5	110.93	2.1873	0.928
71.00	963.2	837.5	110.96	2.1831	0.928
71.25	963.1	837.4	110.95	2.1789	0.928

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
71.50	962.9	837.2	111.01	2.1748	0.927
71.75	963.1	837.4	111.01	2.1707	0.928
72.00	962.9	837.2	111.04	2.1667	0.927
72.25	963.2	837.5	111.01	2.1626	0.928
72.50	963.2	837.5	111.04	2.1586	0.928
72.75	963.2	837.5	111.04	2.1546	0.928
73.00	963.2	837.5	111.05	2.1507	0.928
73.25	963.2	837.5	111.07	2.1468	0.928
73.50	963.2	837.5	111.08	2.1429	0.928
73.75	963.2	837.5	111.10	2.1390	0.928
74.00	963.2	837.5	111.11	2.1351	0.928
74.25	963.2	837.5	111.11	2.1313	0.928
74.50	963.4	837.7	111.13	2.1275	0.928
74.75	963.4	837.7	111.15	2.1237	0.928
75.00	963.4	837.7	111.16	2.1200	0.928
75.25	963.4	837.7	111.18	2.1163	0.928
75.50	963.4	837.7	111.20	2.1126	0.928
75.75	963.6	837.9	111.21	2.1089	0.928
76.00	963.4	837.7	111.22	2.1053	0.928
76.25	963.5	837.8	111.24	2.1016	0.928
76.50	963.6	837.9	111.25	2.0980	0.929
76.75	963.6	837.9	111.27	2.0945	0.929
77.00	963.7	838.0	111.28	2.0909	0.929
77.25	963.7	838.0	111.30	2.0874	0.929
77.50	963.5	837.8	111.31	2.0839	0.928
77.75	963.5	837.8	111.32	2.0804	0.928
78.00	963.6	837.9	111.35	2.0769	0.929
78.25	963.7	838.0	111.36	2.0735	0.929
78.50	963.7	838.0	111.38	2.0701	0.929
78.75	963.7	838.0	111.39	2.0667	0.929
79.00	963.6	837.9	111.41	2.0633	0.929
79.25	963.8	838.0	111.42	2.0599	0.929
79.50	963.8	838.0	111.44	2.0566	0.929
79.75	963.8	838.0	111.46	2.0533	0.929
80.00	963.8	838.0	111.47	2.0500	0.929
80.25	963.8	838.0	111.49	2.0467	0.929
80.50	963.8	838.0	111.50	2.0435	0.929
80.75	963.8	838.1	111.52	2.0402	0.929
81.00	963.8	838.1	111.54	2.0370	0.929
81.25	963.8	838.1	111.55	2.0338	0.929
81.50	963.9	838.2	111.57	2.0307	0.929
81.75	963.9	838.2	111.58	2.0275	0.929
82.00	964.0	838.3	111.60	2.0244	0.929
82.25	963.9	838.2	111.61	2.0213	0.929
82.50	964.2	838.5	111.63	2.0182	0.930
82.75	964.2	838.5	111.64	2.0151	0.930
83.00	964.2	838.5	111.66	2.0120	0.930
83.25	964.2	838.5	111.67	2.0090	0.930
83.50	964.2	838.5	111.69	2.0060	0.930
83.75	964.3	838.6	111.70	2.0030	0.930
84.00	964.1	838.4	111.72	2.0000	0.929

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
84.25	964.4	838.7	111.73	1.9970	0.930
84.50	964.2	838.4	111.74	1.9941	0.930
84.75	964.3	838.6	111.76	1.9912	0.930
85.00	964.3	838.6	111.76	1.9882	0.930
85.25	964.3	838.6	111.78	1.9853	0.930
85.50	964.3	838.6	111.79	1.9825	0.930
85.75	964.3	838.6	111.80	1.9796	0.930
86.00	964.3	838.6	111.82	1.9767	0.930
86.25	964.3	838.6	111.83	1.9739	0.930
86.50	964.3	838.6	111.85	1.9711	0.930
86.75	964.4	838.7	111.86	1.9683	0.930
87.00	964.4	838.7	111.88	1.9655	0.930
87.25	964.5	838.8	111.89	1.9628	0.930
87.50	964.3	838.6	111.90	1.9600	0.930
87.75	964.2	838.5	111.91	1.9573	0.930
88.00	964.4	838.7	111.93	1.9545	0.930
88.25	964.3	838.6	111.94	1.9518	0.930
88.50	964.5	838.8	111.95	1.9492	0.930
88.75	964.5	838.8	111.96	1.9465	0.930
89.00	964.5	838.8	111.98	1.9438	0.930
89.25	964.5	838.8	111.99	1.9412	0.930
89.50	964.5	838.8	112.00	1.9385	0.930
89.75	964.5	838.8	112.02	1.9359	0.930
90.00	964.5	838.8	112.03	1.9333	0.930
90.25	964.7	839.0	112.04	1.9307	0.931
90.50	964.7	839.0	112.05	1.9282	0.931
90.75	964.6	838.9	112.07	1.9256	0.930
91.00	964.5	838.8	112.08	1.9231	0.930
91.25	964.7	839.0	112.09	1.9205	0.931
91.50	964.7	839.0	112.10	1.9180	0.931
91.75	964.7	839.0	112.12	1.9155	0.931
92.00	964.7	839.0	112.13	1.9130	0.931
92.25	964.7	839.0	112.14	1.9106	0.931
92.50	964.6	838.9	112.16	1.9081	0.930
92.75	964.6	838.9	112.17	1.9057	0.930
93.00	964.7	839.0	112.18	1.9032	0.931
93.25	964.7	838.9	112.19	1.9008	0.931
93.50	964.5	838.8	112.20	1.8984	0.930
93.75	964.6	838.9	112.22	1.8960	0.930
94.00	964.7	839.0	112.23	1.8936	0.931
94.25	964.7	839.0	112.24	1.8912	0.931
94.50	964.7	839.0	112.26	1.8889	0.931
94.75	964.7	839.0	112.27	1.8865	0.931
95.00	964.8	839.1	112.28	1.8842	0.931
95.25	964.8	839.1	112.29	1.8819	0.931
95.50	964.8	839.1	112.30	1.8796	0.931
95.75	964.8	839.1	112.32	1.8773	0.931
96.00	964.7	838.9	112.33	1.8750	0.931
96.25	964.9	839.2	112.34	1.8727	0.931
96.50	964.8	839.1	112.35	1.8705	0.931
96.75	964.8	839.1	112.37	1.8682	0.931

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
97.00	964.8	839.1	112.38	1.8660	0.931
97.25	964.9	839.2	112.39	1.8638	0.931
97.50	964.9	839.2	112.40	1.8615	0.931
97.75	964.9	839.2	112.41	1.8593	0.931
98.00	964.9	839.2	112.43	1.8571	0.931
98.25	964.9	839.2	112.44	1.8550	0.931
98.50	964.8	839.1	112.45	1.8528	0.931
98.75	964.9	839.2	112.47	1.8506	0.931
99.00	964.9	839.2	112.47	1.8485	0.931
99.25	965.0	839.3	112.48	1.8463	0.931
99.50	965.0	839.3	112.50	1.8442	0.931
99.75	965.0	839.3	112.51	1.8421	0.931
100.00	965.1	839.4	112.52	1.8400	0.931
100.25	964.9	839.2	112.53	1.8379	0.931
100.50	964.9	839.2	112.55	1.8358	0.931
100.75	964.9	839.2	112.56	1.8337	0.931
101.00	965.0	839.3	112.57	1.8317	0.931
101.25	965.0	839.3	112.59	1.8296	0.931
101.50	965.0	839.3	112.60	1.8276	0.931
101.75	965.0	839.3	112.61	1.8256	0.931
102.00	965.1	839.4	112.63	1.8235	0.931
102.25	965.1	839.4	112.64	1.8215	0.931
102.50	965.1	839.4	112.65	1.8195	0.931
102.75	965.2	839.5	112.66	1.8175	0.932
103.00	965.2	839.5	112.68	1.8155	0.932
103.25	965.2	839.5	112.69	1.8136	0.932
103.50	965.3	839.6	112.70	1.8116	0.932
103.75	965.3	839.6	112.72	1.8096	0.932
104.00	965.3	839.6	112.73	1.8077	0.932
104.25	965.3	839.6	112.74	1.8058	0.932
104.50	965.3	839.6	112.75	1.8038	0.932
104.75	965.3	839.6	112.77	1.8019	0.932
105.00	965.2	839.5	112.78	1.8000	0.932
105.25	965.2	839.5	112.79	1.7981	0.932
105.50	965.2	839.5	112.81	1.7962	0.932
105.75	965.2	839.5	112.81	1.7943	0.932
106.00	965.2	839.5	112.83	1.7925	0.932
106.25	965.2	839.5	112.84	1.7906	0.932
106.50	965.4	839.6	112.84	1.7887	0.932
106.75	965.4	839.6	112.86	1.7869	0.932
107.00	965.4	839.6	112.88	1.7850	0.932
107.25	965.4	839.7	112.88	1.7832	0.932
107.50	965.4	839.7	112.90	1.7814	0.932
107.75	965.3	839.6	112.92	1.7796	0.932
108.00	965.3	839.6	112.92	1.7778	0.932
108.25	965.3	839.6	112.94	1.7760	0.932
108.50	965.4	839.6	112.96	1.7742	0.932
108.75	965.4	839.6	112.96	1.7724	0.932
109.00	965.4	839.6	112.97	1.7706	0.932
109.25	965.4	839.7	112.99	1.7689	0.932
109.50	969.3	843.6	113.00	1.7671	0.940

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10264 DST#1 Thuro A#1 Anadarko Pet. Corp.

DATE: 09/02/97

TIME: 14:14:05

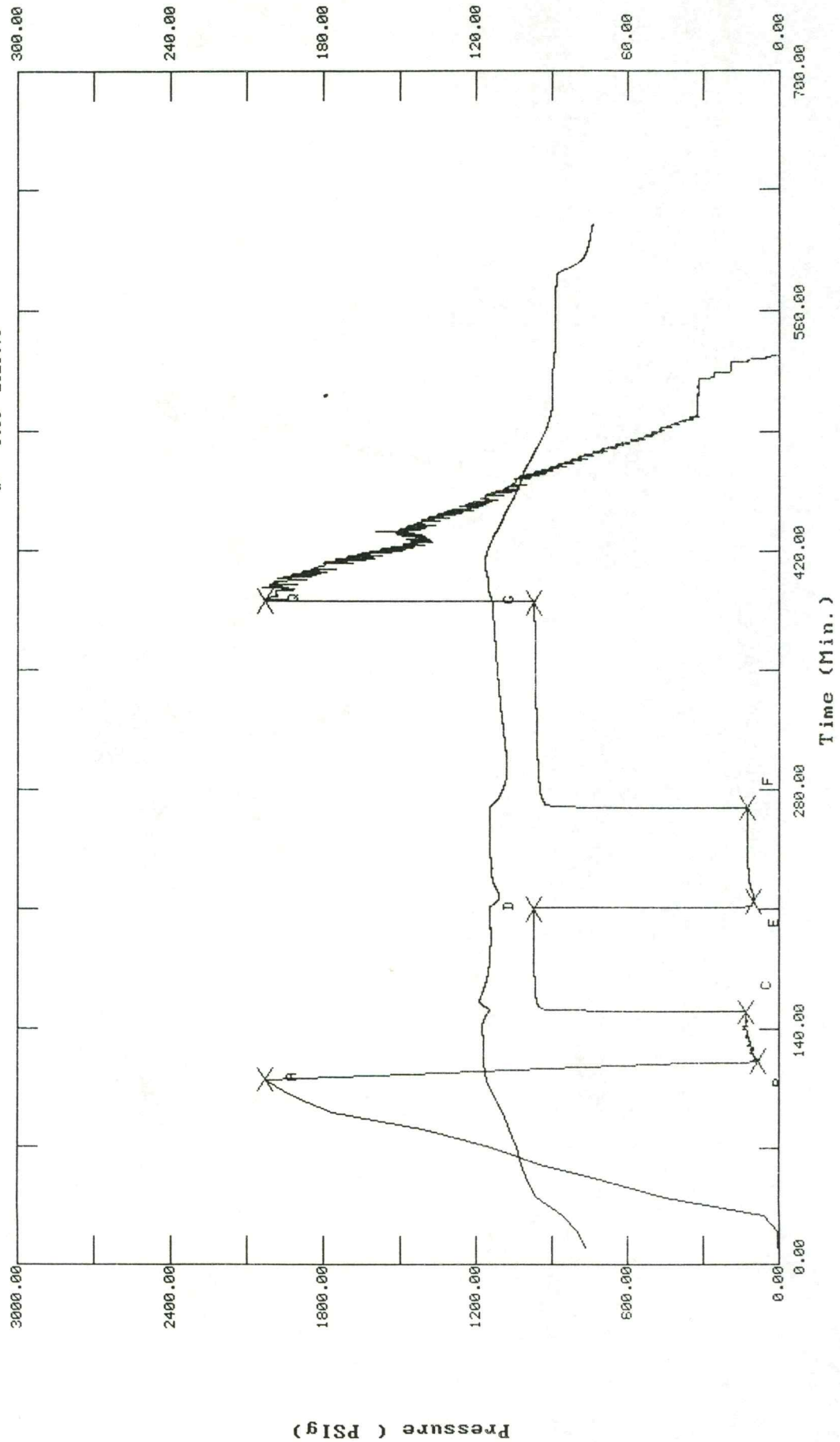
	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	109.75	969.3	843.6	113.01	1.7654	0.940
	110.00	969.3	843.6	113.03	1.7636	0.940
	110.25	969.3	843.6	113.03	1.7619	0.940
	110.50	969.3	843.6	113.04	1.7602	0.940
	110.75	969.2	843.5	113.06	1.7585	0.939
	111.00	969.2	843.5	113.07	1.7568	0.939
	111.25	969.2	843.5	113.08	1.7551	0.939
	111.50	969.4	843.7	113.09	1.7534	0.940
	111.75	969.3	843.6	113.10	1.7517	0.940
	112.00	969.3	843.6	113.12	1.7500	0.940
	112.25	969.4	843.7	113.13	1.7483	0.940
	112.50	969.4	843.7	113.14	1.7467	0.940
	112.75	969.4	843.7	113.15	1.7450	0.940
	113.00	969.5	843.7	113.16	1.7434	0.940
	113.25	969.5	843.7	113.17	1.7417	0.940
	113.50	969.4	843.7	113.18	1.7401	0.940
	113.75	969.3	843.6	113.20	1.7385	0.939
	114.00	969.5	843.7	113.19	1.7368	0.940
	114.25	969.5	843.7	113.20	1.7352	0.940
	114.50	969.5	843.7	113.22	1.7336	0.940
	114.75	969.5	843.7	113.23	1.7320	0.940
	115.00	969.6	843.9	113.24	1.7304	0.940
	115.25	969.4	843.6	113.25	1.7289	0.940
	115.50	969.5	843.8	113.26	1.7273	0.940
	115.75	969.5	843.8	113.28	1.7257	0.940
	116.00	969.5	843.8	113.29	1.7241	0.940
	116.25	969.6	843.9	113.29	1.7226	0.940
	116.50	969.6	843.9	113.30	1.7210	0.940
	116.75	969.6	843.9	113.31	1.7195	0.940
	117.00	969.6	843.9	113.33	1.7179	0.940
	117.25	969.6	843.9	113.34	1.7164	0.940
	117.50	969.6	843.9	113.34	1.7149	0.940
	117.75	969.6	843.9	113.36	1.7134	0.940
	118.00	969.6	843.9	113.37	1.7119	0.940
	118.25	969.7	844.0	113.38	1.7104	0.940
	118.50	969.7	844.0	113.39	1.7089	0.940
	118.75	969.6	843.9	113.40	1.7074	0.940
	119.00	969.9	844.2	113.40	1.7059	0.941
	119.25	969.8	844.1	113.41	1.7044	0.941
	119.50	969.8	844.1	113.42	1.7029	0.941
	119.75	969.7	844.0	113.43	1.7015	0.940
	120.00	969.7	844.0	113.44	1.7000	0.940
***** End Shut-in 2	120.25	969.8	844.1	113.45	1.6985	0.941
***** Final Hydro.	390.50	2026.8	0.0	113.54		

TEST HISTORY 10264 DST#1 Thurow A#1 Anadarko Pet. Corp.

Flag Points

t(Min.) P(PSig)

A: 0.00 2031.21
 B: 0.00 84.17
 C: 29.00 132.01
 D: 60.25 972.57
 E: 0.00 98.77
 F: 55.00 125.72
 G: 120.25 969.80
 Q: 0.00 2026.76



TRILOBITE TESTING L.L.C.

OPERATOR : Anadarko Pet. Corp.

DATE 9-5-97

WELL NAME: Thurow A-2

KB 3434.00 ft

TICKET NO: 10265

DST #2

LOCATION : 2-33-41

GR 3421.00 ft

FORMATION: St. Louis

INTERVAL : 5350.00 To 5402.00 ft

TD 5402.00 ft

TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13278	13278	2359			PF Fr. 1800 to 1830 hr
SI 60 Range(Psi)	4500.0	4500.0	4995.0	0.0	0.0	IS Fr. 1830 to 1930 hr
SF 60 Clock(hrs)	12 hr	12 hr	Elec			SF Fr. 1930 to 2030 hr
FS 120 Depth(ft)	5398.0	5398.0	5352.0	0.0	0.0	FS Fr. 2030 to 2230 hr

	Field	1	2	3	4	
A. Init Hydro	2812.0	2700.0	2617.0	0.0	0.0	T STARTED 1515 hr
B. First Flow	242.0	147.0	79.0	0.0	0.0	T ON BOTM 1758 hr
Bl. Final Flow	242.0	128.0	91.0	0.0	0.0	T OPEN 1800 hr
C. In Shut-in	1369.0	1251.0	1319.0	0.0	0.0	T PULLED 2230 hr
D. Init Flow	264.0	165.0	90.0	0.0	0.0	T OUT 0200 hr
E. Final Flow	264.0	157.0	111.0	0.0	0.0	
F. Fl Shut-in	1358.0	1250.0	1316.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2669.0	2567.0	2361.0	0.0	0.0	Tool Wt. 1800.00 lbs
Inside/Outside	O	O	I			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 160000.00 lbs
						Initial Str Wt 118000.00 lbs
						Unseated Str Wt 118000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.78 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 658.00 ft
						D.P. Length 4700.00 ft

RECOVERY

Tot Fluid 180.00 ft of 180.00 ft in DC and 0.00 ft in DP

180.00 ft of Drilling Mud

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow:

Weak blow, built to 1/5", slid 15' to bottom after open

Final Flow:

No blow

MUD DATA-----

Mud Type Chemical

Weight 9.10 lb/cf

Vis. 47.00 S/L

W.L. 9.60 in3

F.C. 0.00 in

Mud Drop Y 20.0 ft

Amt. of fill 15.00 ft

Btm. H. Temp. 124.00 F

Hole Condition Fair

% Porosity 0.00

Packer Size 6.75 in

No. of Packers 2

Cushion Amt. 0.00

Cushion Type

Reversed Out N

Tool Chased N

Tester Mike Colantonio

Co. Rep. Ed Grieves

Contr. Cheyenne

Rig # 7

Unit #

Pump T.

SAMPLES: NO

SENT TO:

Test Successful: Y

*** TOOL DIAGRAM *** CONV

ELL NAME: Thurow A-2

OCATION : 2-33-41

ICKET No. 10265 D.S.T. No. 2 DATE 9-5-97

OTAL TOOL TO BOTTOM OF TOP PACKERS 30

INTERVAL TOOL

OTTOM PACKERS AND ANCHOR 21

OTAL TOOL 51

RILL COLLAR ANCHOR IN INTERVAL

C. ANCHOR STND.Stands Single Total

P. ANCHOR STND.Stands Single 1 Total 31

OTAL ASSEMBLY 82

C. ABOVE TOOLS.Stands9 Single 1 Total 658

P. ABOVE TOOLS.Stands77 Single Total 4669

OTAL DRILL COLLARS DRILL PIPE & TOOLS .. 5409

OTAL DEPTH 5402

OTAL DRILL PIPE ABOVE K.B. 7

REMARKS:

SAMPLER DATA

000ml mud

050PSI.

000ml Total

P.O. SUB Top tool	5320
C.O. SUB 1ft	5321
S.I. TOOL Sterling	5326
3ft SAMPLER	5329
HMV Sterling	5334
JARS Sterling	5339
SAFETY JOINT Bowens	5341
PACKER 5ft	5345
PACKER 5ft	5350
DEPTH	
STUBB 1ft	5351
ANCHOR	
Alpine Rec. @ 5352	
10ft Perf	5362
T.C.	
DEPTH	
3ft Perf	5365
33ft Pipe Subs	5366
AK-1 Rec. @ 5398	
BULLNOSE	
T.D. 4ft	5402



GAS VOLUME REPORT

Aradako Pct. Corp.
OPERATOR

Thurston A[#]2

WELL NAME AND NO.

DST NO.

Q. Y. S. in 5 min

Remarks:

GAS Will Burn.

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
***** Initial Hydro.	154.25	2617.4	0.0	130.67		
***** Start Flow 1	0.00	79.1	0.0	131.37		
	0.25	93.0	13.8	131.44		
	0.50	79.2	0.1	131.52		
	0.75	79.4	0.3	131.61		
	1.00	79.7	0.6	131.70		
	1.25	99.9	20.8	131.80		
	1.50	108.1	29.0	131.90		
	1.75	89.8	10.7	132.00		
	2.00	80.5	1.3	132.09		
	2.25	80.7	1.6	132.18		
	2.50	90.8	11.7	132.27		
	2.75	82.4	3.3	132.36		
	3.00	82.7	3.5	132.44		
	3.25	81.2	2.1	132.53		
	3.50	90.3	11.2	132.59		
	3.75	81.5	2.3	132.67		
	4.00	83.7	4.5	132.73		
	4.25	121.7	42.6	132.80		
	4.50	81.6	2.4	132.86		
	4.75	82.0	2.9	132.92		
	5.00	81.9	2.8	132.96		
	5.25	82.3	3.2	133.02		
	5.50	91.1	12.0	133.06		
	5.75	81.6	2.4	133.11		
	6.00	81.7	2.6	133.15		
	6.25	81.7	2.6	133.19		
	6.50	86.1	7.0	133.23		
	6.75	81.8	2.7	133.27		
	7.00	81.9	2.8	133.31		
	7.25	82.7	3.5	133.35		
	7.50	83.0	3.9	133.38		
	7.75	95.8	16.7	133.42		
	8.00	82.1	2.9	133.45		
	8.25	82.2	3.1	133.48		
	8.50	82.6	3.4	133.51		
	8.75	82.7	3.5	133.54		
	9.00	82.7	3.6	133.56		
	9.25	82.9	3.8	133.59		
	9.50	83.2	4.1	133.61		
	9.75	83.1	3.9	133.64		
	10.00	83.3	4.2	133.65		
	10.25	83.2	4.0	133.68		
	10.50	83.3	4.2	133.69		
	10.75	83.5	4.4	133.72		
	11.00	84.3	5.1	133.73		
	11.25	102.4	23.2	133.74		
	11.50	83.2	4.1	133.75		
	11.75	83.7	4.5	133.77		
	12.00	84.0	4.9	133.78		
	12.25	84.0	4.9	133.80		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
12.50	84.2	5.0	133.81		
12.75	109.6	30.5	133.82		
13.00	84.1	5.0	133.83		
13.25	84.0	4.9	133.84		
13.50	84.2	5.0	133.85		
13.75	83.8	4.7	133.86		
14.00	86.6	7.5	133.88		
14.25	84.8	5.7	133.89		
14.50	141.6	62.4	133.90		
14.75	88.0	8.9	133.90		
15.00	85.0	5.9	133.92		
15.25	84.9	5.8	133.93		
15.50	84.8	5.7	133.94		
15.75	104.8	25.7	133.95		
16.00	83.3	4.2	133.97		
16.25	85.8	6.6	133.98		
16.50	85.4	6.3	133.98		
16.75	85.7	6.5	133.99		
17.00	85.6	6.5	134.01		
17.25	85.2	6.0	134.02		
17.50	86.1	7.0	134.03		
17.75	85.9	6.8	134.04		
18.00	85.9	6.8	134.06		
18.25	90.6	11.5	134.06		
18.50	102.6	23.4	134.07		
18.75	165.2	86.1	134.09		
19.00	86.5	7.4	134.10		
19.25	93.0	13.8	134.11		
19.50	116.5	37.3	134.12		
19.75	89.7	10.6	134.13		
20.00	110.5	31.4	134.15		
20.25	86.8	7.6	134.16		
20.50	86.9	7.7	134.17		
20.75	87.7	8.6	134.18		
21.00	91.5	12.3	134.19		
21.25	88.0	8.9	134.20		
21.50	87.4	8.2	134.21		
21.75	87.6	8.5	134.23		
22.00	87.9	8.7	134.23		
22.25	96.3	17.2	134.24		
22.50	87.3	8.1	134.26		
22.75	91.2	12.1	134.26		
23.00	87.9	8.7	134.26		
23.25	87.9	8.8	134.28		
23.50	88.3	9.1	134.29		
23.75	88.1	9.0	134.30		
24.00	105.5	26.4	134.31		
24.25	88.5	9.3	134.32		
24.50	97.3	18.2	134.33		
24.75	88.5	9.3	134.34		
25.00	91.6	12.5	134.34		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thuro A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dt)/dT	P^2/10^6
	25.25	88.6	9.5	134.36		
	25.50	88.7	9.6	134.37		
	25.75	88.8	9.7	134.38		
	26.00	88.9	9.7	134.39		
	26.25	104.7	25.6	134.41		
	26.50	89.8	10.7	134.42		
	26.75	122.4	43.2	134.42		
	27.00	88.8	9.7	134.44		
	27.25	114.7	35.6	134.45		
	27.50	96.8	17.6	134.46		
	27.75	89.1	10	134.47		
	28.00	90.8	11.7	134.48		
	28.25	90.3	11.2	134.49		
	28.50	96.1	17.0	134.50		
	28.75	89.1	10	134.52		
	29.00	89.5	10.4	134.53		
	29.25	90.0	10.9	134.54		
	29.50	89.0	9.9	134.55		
	29.75	91.0	11.8	134.56		
***** End Flow 1	30.00	91.0	11.8	134.57		
***** Start Shutin 1	0.00	91.0	0.0	134.57	0.0000	0.008
	0.25	111.8	20.8	134.58	121.0000	0.012
	0.50	96.1	5.1	134.60	61.0000	0.009
	0.75	148.5	57.6	134.61	41.0000	0.022
	1.00	227.6	136.6	134.62	31.0000	0.052
	1.25	311.3	220.3	134.64	25.0000	0.097
	1.50	390.2	299.2	134.66	21.0000	0.152
	1.75	461.5	370.5	134.67	18.1429	0.213
	2.00	527.1	436.2	134.69	16.0000	0.278
	2.25	586.6	495.7	134.71	14.3333	0.344
	2.50	640.1	549.1	134.73	13.0000	0.410
	2.75	688.3	597.3	134.75	11.9091	0.474
	3.00	731.9	641.0	134.77	11.0000	0.536
	3.25	771.5	680.6	134.79	10.2308	0.595
	3.50	807.5	716.6	134.81	9.5714	0.652
	3.75	840.2	749.2	134.82	9.0000	0.706
	4.00	870.0	779.0	134.85	8.5000	0.757
	4.25	897.1	806.1	134.87	8.0588	0.805
	4.50	922.1	831.1	134.90	7.6667	0.850
	4.75	945.1	854.1	134.91	7.3158	0.893
	5.00	966.1	875.1	134.94	7.0000	0.933
	5.25	985.6	894.7	134.96	6.7143	0.971
	5.50	1003.4	912.5	134.99	6.4545	1.007
	5.75	1020.0	929.0	135.00	6.2174	1.040
	6.00	1035.4	944.4	135.01	6.0000	1.072
	6.25	1049.6	958.6	135.04	5.8000	1.102
	6.50	1062.3	971.4	135.07	5.6154	1.129
	6.75	1074.9	983.9	135.10	5.4444	1.155
	7.00	1086.4	995.4	135.11	5.2857	1.180
	7.25	1097.0	1006.0	135.12	5.1379	1.203
	7.50	1107.1	1016.1	135.15	5.0000	1.226

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
7.75	1116.4	1025.4	135.17	4.8710	1.246
8.00	1125.0	1034.1	135.19	4.7500	1.266
8.25	1133.3	1042.3	135.20	4.6364	1.284
8.50	1141.0	1050.0	135.23	4.5294	1.302
8.75	1148.1	1057.2	135.24	4.4286	1.318
9.00	1154.6	1063.6	135.26	4.3333	1.333
9.25	1161.2	1070.2	135.28	4.2432	1.348
9.50	1167.3	1076.4	135.29	4.1579	1.363
9.75	1173.0	1082.0	135.30	4.0769	1.376
10.00	1178.3	1087.3	135.33	4.0000	1.388
10.25	1183.3	1092.3	135.34	3.9268	1.400
10.50	1188.2	1097.2	135.36	3.8571	1.412
10.75	1192.7	1101.7	135.38	3.7907	1.423
11.00	1196.4	1105.4	135.39	3.7273	1.431
11.25	1200.7	1109.8	135.40	3.6667	1.442
11.50	1204.5	1113.6	135.42	3.6087	1.451
11.75	1208.3	1117.3	135.44	3.5532	1.460
12.00	1211.9	1120.9	135.44	3.5000	1.469
12.25	1215.3	1124.3	135.47	3.4490	1.477
12.50	1218.5	1127.5	135.48	3.4000	1.485
12.75	1221.6	1130.6	135.49	3.3529	1.492
13.00	1224.4	1133.4	135.51	3.3077	1.499
13.25	1227.2	1136.2	135.53	3.2642	1.506
13.50	1229.9	1138.9	135.54	3.2222	1.513
13.75	1232.5	1141.5	135.56	3.1818	1.519
14.00	1234.8	1143.9	135.57	3.1429	1.525
14.25	1237.2	1146.2	135.59	3.1053	1.531
14.50	1239.4	1148.5	135.59	3.0690	1.536
14.75	1241.5	1150.6	135.62	3.0339	1.541
15.00	1243.6	1152.7	135.63	3.0000	1.547
15.25	1245.7	1154.8	135.63	2.9672	1.552
15.50	1247.7	1156.7	135.65	2.9355	1.557
15.75	1249.6	1158.6	135.66	2.9048	1.561
16.00	1251.2	1160.2	135.68	2.8750	1.565
16.25	1252.8	1161.8	135.69	2.8462	1.569
16.50	1254.5	1163.5	135.70	2.8182	1.574
16.75	1256.1	1165.1	135.72	2.7910	1.578
17.00	1257.6	1166.6	135.72	2.7647	1.581
17.25	1258.9	1167.9	135.73	2.7391	1.585
17.50	1260.5	1169.5	135.75	2.7143	1.589
17.75	1261.8	1170.8	135.76	2.6901	1.592
18.00	1263.2	1172.2	135.76	2.6667	1.596
18.25	1264.4	1173.4	135.79	2.6438	1.599
18.50	1265.7	1174.7	135.80	2.6216	1.602
18.75	1267.0	1176.0	135.80	2.6000	1.605
19.00	1268.1	1177.1	135.82	2.5789	1.608
19.25	1269.2	1178.3	135.83	2.5584	1.611
19.50	1270.2	1179.2	135.83	2.5385	1.613
19.75	1271.2	1180.3	135.85	2.5190	1.616
20.00	1272.3	1181.4	135.86	2.5000	1.619
20.25	1273.3	1182.3	135.87	2.4815	1.621

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
20.50	1274.3	1183.3	135.88	2.4634	1.624
20.75	1275.2	1184.2	135.90	2.4458	1.626
21.00	1276.2	1185.2	135.91	2.4286	1.629
21.25	1277.1	1186.2	135.92	2.4118	1.631
21.50	1278.0	1187.0	135.92	2.3953	1.633
21.75	1278.9	1187.9	135.94	2.3793	1.636
22.00	1279.6	1188.6	135.94	2.3636	1.637
22.25	1280.6	1189.6	135.95	2.3483	1.640
22.50	1281.3	1190.3	135.97	2.3333	1.642
22.75	1282.2	1191.2	135.98	2.3187	1.644
23.00	1282.9	1191.9	136.00	2.3043	1.646
23.25	1283.6	1192.6	136.00	2.2903	1.648
23.50	1284.4	1193.5	136.01	2.2766	1.650
23.75	1285.0	1194.0	136.02	2.2632	1.651
24.00	1285.6	1194.6	136.04	2.2500	1.653
24.25	1286.4	1195.4	136.04	2.2371	1.655
24.50	1286.9	1195.9	136.05	2.2245	1.656
24.75	1287.6	1196.6	136.06	2.2121	1.658
25.00	1288.2	1197.2	136.07	2.2000	1.659
25.25	1288.9	1197.9	136.08	2.1881	1.661
25.50	1289.4	1198.4	136.10	2.1765	1.662
25.75	1289.9	1198.9	136.11	2.1650	1.664
26.00	1290.5	1199.5	136.11	2.1538	1.665
26.25	1291.1	1200.1	136.13	2.1429	1.667
26.50	1291.6	1200.6	136.14	2.1321	1.668
26.75	1292.1	1201.2	136.15	2.1215	1.670
27.00	1292.6	1201.7	136.15	2.1111	1.671
27.25	1293.3	1202.4	136.17	2.1009	1.673
27.50	1293.7	1202.7	136.18	2.0909	1.674
27.75	1294.1	1203.1	136.19	2.0811	1.675
28.00	1294.6	1203.6	136.20	2.0714	1.676
28.25	1295.1	1204.1	136.21	2.0619	1.677
28.50	1295.4	1204.4	136.22	2.0526	1.678
28.75	1295.9	1205.0	136.23	2.0435	1.679
29.00	1296.3	1205.3	136.24	2.0345	1.680
29.25	1296.8	1205.8	136.25	2.0256	1.682
29.50	1297.2	1206.2	136.26	2.0169	1.683
29.75	1297.5	1206.5	136.27	2.0084	1.684
30.00	1298.0	1207.0	136.28	2.0000	1.685
30.25	1298.4	1207.5	136.29	1.9917	1.686
30.50	1298.9	1207.9	136.30	1.9836	1.687
30.75	1299.2	1208.2	136.30	1.9756	1.688
31.00	1299.5	1208.6	136.32	1.9677	1.689
31.25	1299.9	1209.0	136.33	1.9600	1.690
31.50	1300.1	1209.1	136.34	1.9524	1.690
31.75	1300.6	1209.7	136.35	1.9449	1.692
32.00	1300.8	1209.8	136.36	1.9375	1.692
32.25	1301.0	1210.1	136.37	1.9302	1.693
32.50	1301.5	1210.6	136.37	1.9231	1.694
32.75	1301.8	1210.8	136.38	1.9160	1.695
33.00	1302.1	1211.2	136.41	1.9091	1.696

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
33.25	1302.6	1211.6	136.39	1.9023	1.697
33.50	1302.7	1211.7	136.41	1.8955	1.697
33.75	1303.2	1212.3	136.42	1.8889	1.698
34.00	1303.5	1212.5	136.44	1.8824	1.699
34.25	1303.6	1212.6	136.44	1.8759	1.699
34.50	1303.8	1212.8	136.46	1.8696	1.700
34.75	1304.1	1213.2	136.46	1.8633	1.701
35.00	1304.5	1213.5	136.47	1.8571	1.702
35.25	1304.7	1213.8	136.47	1.8511	1.702
35.50	1305.1	1214.1	136.48	1.8451	1.703
35.75	1305.2	1214.3	136.49	1.8392	1.704
36.00	1305.5	1214.5	136.50	1.8333	1.704
36.25	1305.7	1214.8	136.51	1.8276	1.705
36.50	1306.0	1215.0	136.53	1.8219	1.706
36.75	1306.2	1215.3	136.54	1.8163	1.706
37.00	1306.6	1215.6	136.54	1.8108	1.707
37.25	1306.7	1215.7	136.56	1.8054	1.707
37.50	1307.0	1216.0	136.56	1.8000	1.708
37.75	1307.3	1216.3	136.58	1.7947	1.709
38.00	1307.5	1216.5	136.58	1.7895	1.710
38.25	1307.7	1216.7	136.59	1.7843	1.710
38.50	1307.9	1217.0	136.59	1.7792	1.711
38.75	1308.0	1217.0	136.61	1.7742	1.711
39.00	1308.3	1217.4	136.62	1.7692	1.712
39.25	1308.5	1217.5	136.63	1.7643	1.712
39.50	1308.7	1217.7	136.63	1.7595	1.713
39.75	1308.8	1217.8	136.65	1.7547	1.713
40.00	1309.1	1218.1	136.65	1.7500	1.714
40.25	1309.3	1218.4	136.66	1.7453	1.714
40.50	1309.6	1218.6	136.67	1.7407	1.715
40.75	1309.8	1218.8	136.69	1.7362	1.715
41.00	1309.9	1218.9	136.69	1.7317	1.716
41.25	1309.9	1219.0	136.70	1.7273	1.716
41.50	1310.1	1219.1	136.71	1.7229	1.716
41.75	1310.4	1219.5	136.72	1.7186	1.717
42.00	1310.5	1219.6	136.73	1.7143	1.717
42.25	1310.7	1219.7	136.73	1.7101	1.718
42.50	1310.9	1220.0	136.74	1.7059	1.719
42.75	1310.9	1220.0	136.74	1.7018	1.719
43.00	1311.2	1220.2	136.76	1.6977	1.719
43.25	1311.4	1220.4	136.77	1.6936	1.720
43.50	1311.6	1220.6	136.78	1.6897	1.720
43.75	1311.8	1220.8	136.79	1.6857	1.721
44.00	1311.9	1220.9	136.79	1.6818	1.721
44.25	1312.2	1221.2	136.81	1.6780	1.722
44.50	1312.4	1221.4	136.81	1.6742	1.722
44.75	1312.5	1221.5	136.82	1.6704	1.723
45.00	1312.6	1221.7	136.83	1.6667	1.723
45.25	1312.7	1221.7	136.84	1.6630	1.723
45.50	1312.8	1221.8	136.85	1.6593	1.723
45.75	1313.0	1222.0	136.86	1.6557	1.724

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
46.00	1313.1	1222.2	136.87	1.6522	1.724
46.25	1313.3	1222.3	136.88	1.6486	1.725
46.50	1313.5	1222.5	136.89	1.6452	1.725
46.75	1313.5	1222.5	136.89	1.6417	1.725
47.00	1313.7	1222.7	136.91	1.6383	1.726
47.25	1313.9	1222.9	136.90	1.6349	1.726
47.50	1314.0	1223.0	136.91	1.6316	1.727
47.75	1314.0	1223.1	136.92	1.6283	1.727
48.00	1314.2	1223.2	136.93	1.6250	1.727
48.25	1314.3	1223.3	136.94	1.6218	1.727
48.50	1314.3	1223.3	136.94	1.6186	1.727
48.75	1314.6	1223.7	136.95	1.6154	1.728
49.00	1314.8	1223.8	136.97	1.6122	1.729
49.25	1314.8	1223.8	136.97	1.6091	1.729
49.50	1314.9	1223.9	136.98	1.6061	1.729
49.75	1315.0	1224.1	136.99	1.6030	1.729
50.00	1315.0	1224.1	137.00	1.6000	1.729
50.25	1315.1	1224.2	137.01	1.5970	1.730
50.50	1315.3	1224.3	137.02	1.5941	1.730
50.75	1315.4	1224.4	137.03	1.5911	1.730
51.00	1315.6	1224.6	137.03	1.5882	1.731
51.25	1315.7	1224.8	137.04	1.5854	1.731
51.50	1315.7	1224.8	137.05	1.5825	1.731
51.75	1316.1	1225.1	137.05	1.5797	1.732
52.00	1316.1	1225.2	137.06	1.5769	1.732
52.25	1316.1	1225.2	137.07	1.5742	1.732
52.50	1316.1	1225.2	137.08	1.5714	1.732
52.75	1316.3	1225.3	137.09	1.5687	1.733
53.00	1316.2	1225.3	137.09	1.5660	1.732
53.25	1316.4	1225.4	137.10	1.5634	1.733
53.50	1316.7	1225.7	137.11	1.5607	1.734
53.75	1316.8	1225.8	137.11	1.5581	1.734
54.00	1317.0	1226.0	137.13	1.5556	1.734
54.25	1317.1	1226.1	137.13	1.5530	1.735
54.50	1317.2	1226.2	137.14	1.5505	1.735
54.75	1317.2	1226.3	137.15	1.5479	1.735
55.00	1317.3	1226.4	137.16	1.5455	1.735
55.25	1317.4	1226.4	137.17	1.5430	1.736
55.50	1317.5	1226.5	137.17	1.5405	1.736
55.75	1317.6	1226.6	137.18	1.5381	1.736
56.00	1317.7	1226.7	137.19	1.5357	1.736
56.25	1317.7	1226.8	137.20	1.5333	1.736
56.50	1317.8	1226.9	137.22	1.5310	1.737
56.75	1317.8	1226.9	137.22	1.5286	1.737
57.00	1318.0	1227.0	137.23	1.5263	1.737
57.25	1318.1	1227.1	137.21	1.5240	1.737
57.50	1318.1	1227.1	137.23	1.5217	1.737
57.75	1318.3	1227.4	137.22	1.5195	1.738
58.00	1318.3	1227.4	137.24	1.5172	1.738
58.25	1318.3	1227.4	137.25	1.5150	1.738
58.50	1318.2	1227.3	137.26	1.5128	1.738

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	58.75	1318.5	1227.5	137.27	1.5106	1.738
	59.00	1318.6	1227.6	137.28	1.5085	1.739
	59.25	1318.6	1227.6	137.28	1.5063	1.739
	59.50	1318.8	1227.9	137.29	1.5042	1.739
	59.75	1318.8	1227.9	137.29	1.5021	1.739
	60.00	1318.7	1227.8	137.31	1.5000	1.739
***** End Shut-in 1	60.25	1319.0	1228.0	137.31	1.4979	1.740
***** Start Flow 2	0.00	90.5	0.0	137.29		
	0.25	91.0	0.4	137.29		
	0.50	91.2	0.7	137.28		
	0.75	91.4	0.8	137.28		
	1.00	91.6	1.1	137.27		
	1.25	91.7	1.2	137.26		
	1.50	92.0	1.4	137.25		
	1.75	92.0	1.4	137.23		
	2.00	92.0	1.4	137.21		
	2.25	92.0	1.5	137.20		
	2.50	92.1	1.5	137.18		
	2.75	92.1	1.6	137.17		
	3.00	92.2	1.7	137.15		
	3.25	92.6	2.1	137.14		
	3.50	92.6	2.1	137.12		
	3.75	92.5	2.0	137.10		
	4.00	92.5	2.0	137.09		
	4.25	92.7	2.2	137.08		
	4.50	92.7	2.2	137.08		
	4.75	92.8	2.2	137.06		
	5.00	92.9	2.3	137.05		
	5.25	92.9	2.3	137.04		
	5.50	93.0	2.4	137.04		
	5.75	93.0	2.4	137.04		
	6.00	93.1	2.5	137.03		
	6.25	93.3	2.7	137.02		
	6.50	93.3	2.7	137.02		
	6.75	93.3	2.7	137.02		
	7.00	93.4	2.9	137.01		
	7.25	93.6	3.0	137.01		
	7.50	93.6	3.0	137.00		
	7.75	93.8	3.3	137.00		
	8.00	93.9	3.4	137.01		
	8.25	94.2	3.6	137.00		
	8.50	94.6	4.0	137.01		
	8.75	94.0	3.4	137.00		
	9.00	94.1	3.5	137.01		
	9.25	94.2	3.7	137.01		
	9.50	94.2	3.7	137.01		
	9.75	94.4	3.9	137.01		
	10.00	94.6	4.0	137.01		
	10.25	94.4	3.9	137.02		
	10.50	94.7	4.1	137.02		
	10.75	94.5	3.9	137.02		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
11.00	94.7	4.1	137.03		
11.25	94.7	4.1	137.04		
11.50	94.9	4.3	137.04		
11.75	94.9	4.3	137.04		
12.00	94.8	4.3	137.05		
12.25	95.1	4.5	137.06		
12.50	95.1	4.5	137.06		
12.75	95.1	4.5	137.07		
13.00	95.1	4.5	137.08		
13.25	95.1	4.5	137.07		
13.50	95.1	4.5	137.09		
13.75	95.3	4.8	137.09		
14.00	95.3	4.8	137.10		
14.25	95.4	4.8	137.11		
14.50	95.5	4.9	137.12		
14.75	95.5	4.9	137.12		
15.00	95.6	5.0	137.13		
15.25	95.8	5.2	137.13		
15.50	95.7	5.1	137.14		
15.75	95.8	5.3	137.15		
16.00	95.8	5.2	137.16		
16.25	95.9	5.4	137.16		
16.50	96.0	5.5	137.18		
16.75	96.3	5.8	137.18		
17.00	96.3	5.8	137.18		
17.25	96.3	5.8	137.20		
17.50	96.4	5.9	137.20		
17.75	96.6	6.0	137.21		
18.00	96.6	6.0	137.22		
18.25	96.8	6.3	137.23		
18.50	96.8	6.3	137.23		
18.75	96.9	6.4	137.24		
19.00	96.9	6.4	137.26		
19.25	97.0	6.5	137.26		
19.50	97.2	6.6	137.27		
19.75	97.2	6.6	137.28		
20.00	97.4	6.9	137.29		
20.25	97.4	6.9	137.29		
20.50	97.5	6.9	137.30		
20.75	97.6	7.0	137.31		
21.00	97.6	7.0	137.32		
21.25	97.7	7.1	137.33		
21.50	97.8	7.2	137.33		
21.75	97.8	7.2	137.34		
22.00	98.0	7.5	137.35		
22.25	97.9	7.3	137.36		
22.50	98.2	7.6	137.37		
22.75	98.1	7.6	137.38		
23.00	98.4	7.9	137.38		
23.25	98.4	7.9	137.39		
23.50	98.3	7.8	137.40		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
23.75	98.3	7.8	137.41		
24.00	98.4	7.9	137.42		
24.25	98.7	8.1	137.42		
24.50	98.8	8.2	137.43		
24.75	98.8	8.2	137.44		
25.00	98.9	8.3	137.45		
25.25	99.2	8.6	137.46		
25.50	99.2	8.6	137.47		
25.75	99.2	8.6	137.48		
26.00	99.2	8.6	137.48		
26.25	99.2	8.6	137.49		
26.50	99.4	8.8	137.50		
26.75	99.4	8.8	137.51		
27.00	99.5	9.0	137.52		
27.25	99.5	9.0	137.52		
27.50	99.8	9.2	137.53		
27.75	99.9	9.4	137.55		
28.00	99.9	9.4	137.55		
28.25	100.1	9.6	137.56		
28.50	100.3	9.8	137.57		
28.75	100.3	9.8	137.58		
29.00	100.3	9.7	137.59		
29.25	100.6	10.0	137.58		
29.50	100.6	10.0	137.60		
29.75	100.7	10.1	137.61		
30.00	100.8	10.3	137.61		
30.25	100.8	10.3	137.63		
30.50	100.8	10.3	137.64		
30.75	100.8	10.3	137.64		
31.00	100.8	10.3	137.65		
31.25	100.9	10.3	137.66		
31.50	101.0	10.5	137.67		
31.75	101.1	10.6	137.67		
32.00	101.4	10.9	137.68		
32.25	101.4	10.9	137.69		
32.50	101.4	10.9	137.70		
32.75	101.4	10.8	137.71		
33.00	101.6	11.1	137.71		
33.25	101.6	11.1	137.73		
33.50	101.5	11.0	137.73		
33.75	101.6	11.1	137.74		
34.00	101.7	11.2	137.76		
34.25	102.0	11.4	137.76		
34.50	102.0	11.4	137.76		
34.75	102.2	11.6	137.78		
35.00	102.3	11.7	137.79		
35.25	102.3	11.7	137.79		
35.50	102.4	11.8	137.80		
35.75	102.6	12.1	137.81		
36.00	102.7	12.1	137.81		
36.25	102.7	12.1	137.82		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
36.50	102.8	12.3	137.83		
36.75	102.9	12.3	137.84		
37.00	103.1	12.5	137.85		
37.25	103.0	12.4	137.85		
37.50	103.2	12.6	137.86		
37.75	103.2	12.6	137.87		
38.00	103.3	12.7	137.87		
38.25	103.5	13.0	137.89		
38.50	103.5	13.0	137.89		
38.75	103.4	12.9	137.90		
39.00	103.6	13.1	137.91		
39.25	103.6	13.1	137.91		
39.50	103.7	13.2	137.92		
39.75	103.7	13.2	137.93		
40.00	103.8	13.3	137.94		
40.25	104.0	13.4	137.95		
40.50	104.0	13.4	137.96		
40.75	104.1	13.6	137.96		
41.00	104.3	13.8	137.97		
41.25	104.4	13.8	137.98		
41.50	104.2	13.7	137.98		
41.75	104.4	13.8	138.00		
42.00	104.6	14.1	138.00		
42.25	104.9	14.3	138.01		
42.50	104.9	14.3	138.02		
42.75	105.0	14.4	138.03		
43.00	105.0	14.4	138.04		
43.25	105.1	14.5	138.05		
43.50	105.1	14.5	138.05		
43.75	105.3	14.7	138.05		
44.00	105.3	14.7	138.07		
44.25	105.3	14.7	138.07		
44.50	105.4	14.8	138.08		
44.75	105.4	14.8	138.09		
45.00	105.5	14.9	138.10		
45.25	105.4	14.9	138.11		
45.50	105.7	15.1	138.11		
45.75	105.7	15.1	138.12		
46.00	105.9	15.3	138.13		
46.25	105.9	15.3	138.13		
46.50	106.0	15.4	138.14		
46.75	106.1	15.6	138.15		
47.00	106.1	15.6	138.16		
47.25	106.1	15.6	138.16		
47.50	106.3	15.8	138.17		
47.75	106.4	15.9	138.18		
48.00	106.5	15.9	138.19		
48.25	106.7	16.2	138.19		
48.50	106.7	16.2	138.19		
48.75	106.7	16.2	138.20		
49.00	106.7	16.2	138.21		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	49.25	106.7	16.2	138.22		
	49.50	107.0	16.4	138.23		
	49.75	106.9	16.3	138.23		
	50.00	106.9	16.3	138.24		
	50.25	107.0	16.4	138.24		
	50.50	106.8	16.3	138.25		
	50.75	107.0	16.4	138.25		
	51.00	107.0	16.4	138.26		
	51.25	107.2	16.6	138.27		
	51.50	107.3	16.7	138.27		
	51.75	107.3	16.8	138.28		
	52.00	107.5	17.0	138.29		
	52.25	107.7	17.2	138.29		
	52.50	107.7	17.2	138.30		
	52.75	107.7	17.2	138.31		
	53.00	107.8	17.3	138.32		
	53.25	107.9	17.4	138.33		
	53.50	108.1	17.5	138.33		
	53.75	108.2	17.6	138.34		
	54.00	108.3	17.7	138.35		
	54.25	108.3	17.8	138.35		
	54.50	108.5	18.0	138.36		
	54.75	108.5	18.0	138.37		
	55.00	108.7	18.1	138.38		
	55.25	108.8	18.3	138.38		
	55.50	108.9	18.4	138.38		
	55.75	109.0	18.5	138.39		
	56.00	109.1	18.5	138.40		
	56.25	109.2	18.6	138.41		
	56.50	109.3	18.8	138.42		
	56.75	109.6	19.0	138.43		
	57.00	109.6	19.0	138.43		
	57.25	109.7	19.1	138.44		
	57.50	109.8	19.2	138.45		
	57.75	109.9	19.3	138.46		
	58.00	110.0	19.4	138.47		
	58.25	110.1	19.5	138.47		
	58.50	110.1	19.5	138.49		
	58.75	110.2	19.7	138.49		
	59.00	110.3	19.8	138.50		
	59.25	110.3	19.8	138.51		
	59.50	110.3	19.8	138.52		
	59.75	110.4	19.8	138.52		
***** End Flow 2	60.00	110.7	20.1	138.55		
***** Start Shutin 2	0.00	110.7	0.0	138.55	0.0000	0.012
	0.25	125.5	14.8	138.54	361.0000	0.016
	0.50	165.0	54.3	138.56	181.0000	0.027
	0.75	212.8	102.1	138.57	121.0000	0.045
	1.00	269.7	159.0	138.59	91.0000	0.073
	1.25	332.0	221.3	138.60	73.0000	0.110
	1.50	395.5	284.8	138.61	61.0000	0.156

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
1.75	457.0	346.3	138.63	52.4286	0.209
2.00	514.9	404.2	138.65	46.0000	0.265
2.25	569.0	458.3	138.66	41.0000	0.324
2.50	618.8	508.1	138.68	37.0000	0.383
2.75	664.6	553.9	138.70	33.7273	0.442
3.00	706.6	595.9	138.72	31.0000	0.499
3.25	744.9	634.2	138.74	28.6923	0.555
3.50	779.9	669.2	138.76	26.7143	0.608
3.75	812.0	701.3	138.79	25.0000	0.659
4.00	841.5	730.8	138.81	23.5000	0.708
4.25	868.4	757.7	138.82	22.1765	0.754
4.50	893.2	782.5	138.86	21.0000	0.798
4.75	916.2	805.5	138.89	19.9474	0.839
5.00	937.2	826.5	138.91	19.0000	0.878
5.25	956.8	846.1	138.93	18.1429	0.915
5.50	974.6	864.0	138.96	17.3636	0.950
5.75	991.2	880.5	138.99	16.6522	0.982
6.00	1006.5	895.8	139.01	16.0000	1.013
6.25	1021.0	910.3	139.03	15.4000	1.042
6.50	1034.2	923.5	139.06	14.8462	1.070
6.75	1046.6	935.9	139.09	14.3333	1.095
7.00	1058.1	947.4	139.10	13.8571	1.120
7.25	1068.7	958.0	139.14	13.4138	1.142
7.50	1079.0	968.3	139.15	13.0000	1.164
7.75	1088.4	977.7	139.18	12.6129	1.185
8.00	1097.2	986.5	139.20	12.2500	1.204
8.25	1105.3	994.6	139.23	11.9091	1.222
8.50	1113.1	1002.4	139.24	11.5882	1.239
8.75	1120.5	1009.8	139.27	11.2857	1.256
9.00	1127.3	1016.6	139.29	11.0000	1.271
9.25	1133.7	1023.0	139.31	10.7297	1.285
9.50	1139.8	1029.1	139.32	10.4737	1.299
9.75	1145.9	1035.2	139.35	10.2308	1.313
10.00	1151.3	1040.6	139.36	10.0000	1.326
10.25	1156.3	1045.6	139.39	9.7805	1.337
10.50	1161.3	1050.6	139.40	9.5714	1.349
10.75	1166.0	1055.3	139.42	9.3721	1.360
11.00	1170.4	1059.7	139.44	9.1818	1.370
11.25	1174.5	1063.8	139.46	9.0000	1.379
11.50	1178.4	1067.7	139.46	8.8261	1.389
11.75	1182.3	1071.6	139.49	8.6596	1.398
12.00	1185.9	1075.2	139.50	8.5000	1.406
12.25	1189.3	1078.6	139.52	8.3469	1.415
12.50	1192.6	1081.9	139.54	8.2000	1.422
12.75	1195.8	1085.1	139.55	8.0588	1.430
13.00	1198.6	1088.0	139.57	7.9231	1.437
13.25	1201.5	1090.8	139.58	7.7925	1.444
13.50	1204.4	1093.7	139.59	7.6667	1.450
13.75	1206.7	1096.0	139.61	7.5455	1.456
14.00	1209.1	1098.4	139.62	7.4286	1.462
14.25	1211.6	1100.9	139.64	7.3158	1.468

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
14.50	1213.8	1103.1	139.64	7.2069	1.473
14.75	1216.2	1105.5	139.65	7.1017	1.479
15.00	1218.5	1107.8	139.67	7.0000	1.485
15.25	1220.6	1109.9	139.69	6.9016	1.490
15.50	1222.6	1111.9	139.70	6.8065	1.495
15.75	1224.5	1113.8	139.71	6.7143	1.499
16.00	1226.3	1115.6	139.72	6.6250	1.504
16.25	1228.0	1117.3	139.73	6.5385	1.508
16.50	1229.9	1119.2	139.74	6.4545	1.513
16.75	1231.3	1120.6	139.75	6.3731	1.516
17.00	1232.9	1122.2	139.76	6.2941	1.520
17.25	1234.5	1123.8	139.77	6.2174	1.524
17.50	1236.1	1125.4	139.78	6.1429	1.528
17.75	1237.4	1126.7	139.79	6.0704	1.531
18.00	1238.8	1128.2	139.80	6.0000	1.535
18.25	1240.3	1129.6	139.82	5.9315	1.538
18.50	1241.6	1130.9	139.82	5.8649	1.542
18.75	1242.6	1131.9	139.87	5.8000	1.544
19.00	1244.1	1133.4	139.83	5.7368	1.548
19.25	1245.2	1134.5	139.85	5.6753	1.551
19.50	1246.5	1135.8	139.86	5.6154	1.554
19.75	1247.6	1136.9	139.87	5.5570	1.556
20.00	1248.7	1138.0	139.88	5.5000	1.559
20.25	1249.6	1138.9	139.89	5.4444	1.561
20.50	1250.7	1140.0	139.90	5.3902	1.564
20.75	1251.8	1141.1	139.91	5.3373	1.567
21.00	1252.6	1141.9	139.91	5.2857	1.569
21.25	1253.6	1142.9	139.91	5.2353	1.572
21.50	1254.6	1143.9	139.93	5.1860	1.574
21.75	1255.5	1144.8	139.93	5.1379	1.576
22.00	1256.6	1145.9	139.94	5.0909	1.579
22.25	1257.2	1146.5	139.95	5.0449	1.581
22.50	1258.2	1147.5	139.96	5.0000	1.583
22.75	1258.9	1148.2	139.97	4.9560	1.585
23.00	1259.7	1149.1	139.98	4.9130	1.587
23.25	1260.6	1149.9	139.98	4.8710	1.589
23.50	1261.5	1150.8	139.99	4.8298	1.591
23.75	1262.1	1151.4	139.99	4.7895	1.593
24.00	1262.8	1152.1	140.01	4.7500	1.595
24.25	1263.5	1152.8	140.02	4.7113	1.596
24.50	1264.4	1153.7	140.02	4.6735	1.599
24.75	1265.0	1154.3	140.03	4.6364	1.600
25.00	1265.6	1154.9	140.03	4.6000	1.602
25.25	1266.3	1155.6	140.05	4.5644	1.604
25.50	1267.0	1156.3	140.05	4.5294	1.605
25.75	1267.5	1156.8	140.05	4.4951	1.606
26.00	1268.1	1157.4	140.07	4.4615	1.608
26.25	1268.7	1158.0	140.07	4.4286	1.610
26.50	1269.1	1158.5	140.08	4.3962	1.611
26.75	1270.0	1159.3	140.09	4.3645	1.613
27.00	1270.5	1159.8	140.09	4.3333	1.614

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
27.25	1271.2	1160.5	140.10	4.3028	1.616
27.50	1271.7	1161.0	140.11	4.2727	1.617
27.75	1272.2	1161.5	140.12	4.2432	1.618
28.00	1272.6	1161.9	140.13	4.2143	1.619
28.25	1273.3	1162.6	140.14	4.1858	1.621
28.50	1273.8	1163.2	140.13	4.1579	1.623
28.75	1274.3	1163.6	140.15	4.1304	1.624
29.00	1274.9	1164.2	140.16	4.1034	1.625
29.25	1275.2	1164.5	140.16	4.0769	1.626
29.50	1275.7	1165.0	140.17	4.0508	1.627
29.75	1276.2	1165.5	140.19	4.0252	1.629
30.00	1276.7	1166.0	140.17	4.0000	1.630
30.25	1277.0	1166.3	140.19	3.9752	1.631
30.50	1277.5	1166.8	140.20	3.9508	1.632
30.75	1278.0	1167.3	140.20	3.9268	1.633
31.00	1278.5	1167.8	140.21	3.9032	1.634
31.25	1279.0	1168.3	140.22	3.8800	1.636
31.50	1279.2	1168.5	140.23	3.8571	1.636
31.75	1279.6	1168.9	140.23	3.8346	1.637
32.00	1280.0	1169.3	140.23	3.8125	1.638
32.25	1280.4	1169.7	140.25	3.7907	1.639
32.50	1280.9	1170.2	140.26	3.7692	1.641
32.75	1281.2	1170.5	140.26	3.7481	1.642
33.00	1281.5	1170.8	140.27	3.7273	1.642
33.25	1281.9	1171.2	140.27	3.7068	1.643
33.50	1282.3	1171.6	140.29	3.6866	1.644
33.75	1282.7	1172.1	140.29	3.6667	1.645
34.00	1283.0	1172.3	140.29	3.6471	1.646
34.25	1283.2	1172.6	140.30	3.6277	1.647
34.50	1283.6	1172.9	140.31	3.6087	1.648
34.75	1283.9	1173.2	140.31	3.5899	1.648
35.00	1284.2	1173.5	140.32	3.5714	1.649
35.25	1284.8	1174.1	140.31	3.5532	1.651
35.50	1285.0	1174.3	140.33	3.5352	1.651
35.75	1285.2	1174.5	140.34	3.5175	1.652
36.00	1285.5	1174.8	140.35	3.5000	1.653
36.25	1285.8	1175.2	140.35	3.4828	1.653
36.50	1286.2	1175.5	140.36	3.4658	1.654
36.75	1286.4	1175.7	140.38	3.4490	1.655
37.00	1286.8	1176.1	140.38	3.4324	1.656
37.25	1287.0	1176.3	140.38	3.4161	1.656
37.50	1287.4	1176.7	140.38	3.4000	1.657
37.75	1287.6	1176.9	140.39	3.3841	1.658
38.00	1287.9	1177.2	140.41	3.3684	1.659
38.25	1288.0	1177.3	140.41	3.3529	1.659
38.50	1288.6	1177.9	140.41	3.3377	1.661
38.75	1288.6	1177.9	140.42	3.3226	1.661
39.00	1289.0	1178.3	140.43	3.3077	1.661
39.25	1289.2	1178.5	140.43	3.2930	1.662
39.50	1289.5	1178.9	140.44	3.2785	1.663
39.75	1289.9	1179.2	140.45	3.2642	1.664

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
40.00	1290.1	1179.4	140.45	3.2500	1.664
40.25	1290.3	1179.6	140.46	3.2360	1.665
40.50	1290.5	1179.8	140.46	3.2222	1.665
40.75	1290.8	1180.1	140.47	3.2086	1.666
41.00	1291.2	1180.5	140.47	3.1951	1.667
41.25	1291.2	1180.5	140.49	3.1818	1.667
41.50	1291.5	1180.8	140.49	3.1687	1.668
41.75	1291.6	1180.9	140.50	3.1557	1.668
42.00	1291.9	1181.2	140.50	3.1429	1.669
42.25	1292.1	1181.5	140.51	3.1302	1.670
42.50	1292.4	1181.7	140.52	3.1176	1.670
42.75	1292.6	1182.0	140.53	3.1053	1.671
43.00	1292.9	1182.2	140.52	3.0930	1.672
43.25	1293.0	1182.3	140.54	3.0809	1.672
43.50	1293.2	1182.5	140.53	3.0690	1.672
43.75	1293.5	1182.8	140.55	3.0571	1.673
44.00	1293.7	1183.0	140.55	3.0455	1.674
44.25	1294.0	1183.3	140.55	3.0339	1.674
44.50	1294.2	1183.5	140.57	3.0225	1.675
44.75	1294.3	1183.6	140.57	3.0112	1.675
45.00	1294.5	1183.8	140.58	3.0000	1.676
45.25	1294.7	1184.0	140.58	2.9890	1.676
45.50	1294.8	1184.1	140.59	2.9780	1.677
45.75	1295.1	1184.4	140.59	2.9672	1.677
46.00	1295.2	1184.6	140.59	2.9565	1.678
46.25	1295.4	1184.7	140.61	2.9459	1.678
46.50	1295.6	1184.9	140.61	2.9355	1.679
46.75	1295.8	1185.1	140.62	2.9251	1.679
47.00	1296.0	1185.3	140.62	2.9149	1.680
47.25	1296.0	1185.3	140.63	2.9048	1.680
47.50	1296.1	1185.4	140.63	2.8947	1.680
47.75	1296.3	1185.6	140.64	2.8848	1.680
48.00	1296.5	1185.8	140.65	2.8750	1.681
48.25	1296.8	1186.1	140.65	2.8653	1.682
48.50	1296.9	1186.2	140.66	2.8557	1.682
48.75	1297.3	1186.6	140.66	2.8462	1.683
49.00	1297.3	1186.6	140.67	2.8367	1.683
49.25	1297.4	1186.7	140.68	2.8274	1.683
49.50	1297.6	1186.9	140.68	2.8182	1.684
49.75	1297.9	1187.2	140.68	2.8090	1.684
50.00	1297.9	1187.2	140.69	2.8000	1.684
50.25	1298.1	1187.4	140.68	2.7910	1.685
50.50	1298.3	1187.6	140.70	2.7822	1.686
50.75	1298.3	1187.6	140.70	2.7734	1.686
51.00	1298.4	1187.7	140.71	2.7647	1.686
51.25	1298.6	1187.9	140.72	2.7561	1.686
51.50	1298.8	1188.1	140.73	2.7476	1.687
51.75	1298.9	1188.2	140.73	2.7391	1.687
52.00	1298.9	1188.2	140.74	2.7308	1.687
52.25	1299.0	1188.3	140.75	2.7225	1.687
52.50	1299.3	1188.6	140.75	2.7143	1.688

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
52.75	1299.4	1188.8	140.76	2.7062	1.689
53.00	1299.5	1188.8	140.76	2.6981	1.689
53.25	1299.9	1189.2	140.77	2.6901	1.690
53.50	1299.9	1189.2	140.78	2.6822	1.690
53.75	1299.9	1189.2	140.77	2.6744	1.690
54.00	1300.2	1189.5	140.78	2.6667	1.691
54.25	1300.1	1189.4	140.79	2.6590	1.690
54.50	1300.4	1189.7	140.79	2.6514	1.691
54.75	1300.6	1189.9	140.79	2.6438	1.692
55.00	1300.8	1190.1	140.80	2.6364	1.692
55.25	1300.8	1190.1	140.81	2.6290	1.692
55.50	1300.8	1190.1	140.81	2.6216	1.692
55.75	1301.1	1190.4	140.81	2.6143	1.693
56.00	1301.2	1190.5	140.82	2.6071	1.693
56.25	1301.3	1190.6	140.83	2.6000	1.693
56.50	1301.5	1190.8	140.84	2.5929	1.694
56.75	1301.4	1190.7	140.85	2.5859	1.694
57.00	1301.5	1190.9	140.84	2.5789	1.694
57.25	1301.5	1190.9	140.85	2.5721	1.694
57.50	1301.9	1191.2	140.87	2.5652	1.695
57.75	1301.9	1191.2	140.86	2.5584	1.695
58.00	1302.0	1191.4	140.88	2.5517	1.695
58.25	1302.2	1191.5	140.87	2.5451	1.696
58.50	1302.4	1191.7	140.88	2.5385	1.696
58.75	1302.6	1191.9	140.89	2.5319	1.697
59.00	1302.6	1191.9	140.90	2.5254	1.697
59.25	1302.7	1192.0	140.90	2.5190	1.697
59.50	1302.7	1192.0	140.91	2.5126	1.697
59.75	1302.7	1192.0	140.91	2.5063	1.697
60.00	1303.1	1192.4	140.91	2.5000	1.698
60.25	1303.0	1192.3	140.92	2.4938	1.698
60.50	1303.2	1192.5	140.93	2.4876	1.698
60.75	1303.2	1192.5	140.93	2.4815	1.698
61.00	1303.4	1192.7	140.94	2.4754	1.699
61.25	1303.5	1192.8	140.95	2.4694	1.699
61.50	1303.6	1193.0	140.95	2.4634	1.699
61.75	1303.8	1193.1	140.95	2.4575	1.700
62.00	1303.9	1193.2	140.96	2.4516	1.700
62.25	1303.9	1193.2	140.96	2.4458	1.700
62.50	1303.9	1193.2	140.97	2.4400	1.700
62.75	1304.0	1193.3	140.98	2.4343	1.700
63.00	1304.2	1193.5	140.98	2.4286	1.701
63.25	1304.1	1193.5	140.99	2.4229	1.701
63.50	1304.3	1193.6	140.99	2.4173	1.701
63.75	1304.3	1193.6	141.00	2.4118	1.701
64.00	1304.3	1193.6	141.00	2.4062	1.701
64.25	1304.5	1193.8	141.01	2.4008	1.702
64.50	1304.6	1194.0	141.01	2.3953	1.702
64.75	1304.8	1194.1	141.02	2.3900	1.703
65.00	1304.9	1194.2	141.03	2.3846	1.703
65.25	1305.0	1194.3	141.03	2.3793	1.703

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
65.50	1305.2	1194.5	141.03	2.3740	1.703
65.75	1305.2	1194.5	141.04	2.3688	1.704
66.00	1305.4	1194.7	141.04	2.3636	1.704
66.25	1305.2	1194.5	141.05	2.3585	1.704
66.50	1305.5	1194.8	141.05	2.3534	1.704
66.75	1305.7	1195.0	141.06	2.3483	1.705
67.00	1305.7	1195.0	141.06	2.3433	1.705
67.25	1305.7	1195.0	141.07	2.3383	1.705
67.50	1305.8	1195.1	141.07	2.3333	1.705
67.75	1306.1	1195.4	141.08	2.3284	1.706
68.00	1306.2	1195.5	141.08	2.3235	1.706
68.25	1306.2	1195.6	141.09	2.3187	1.706
68.50	1306.2	1195.6	141.09	2.3139	1.706
68.75	1306.4	1195.7	141.10	2.3091	1.707
69.00	1306.4	1195.7	141.11	2.3043	1.707
69.25	1306.5	1195.8	141.11	2.2996	1.707
69.50	1306.6	1195.9	141.11	2.2950	1.707
69.75	1306.7	1196.1	141.13	2.2903	1.708
70.00	1306.8	1196.1	141.13	2.2857	1.708
70.25	1306.9	1196.2	141.13	2.2811	1.708
70.50	1306.9	1196.2	141.14	2.2766	1.708
70.75	1306.9	1196.2	141.15	2.2721	1.708
71.00	1307.1	1196.4	141.15	2.2676	1.708
71.25	1307.3	1196.6	141.14	2.2632	1.709
71.50	1307.3	1196.6	141.15	2.2587	1.709
71.75	1307.4	1196.7	141.15	2.2544	1.709
72.00	1307.7	1197.0	141.15	2.2500	1.710
72.25	1307.8	1197.1	141.17	2.2457	1.710
72.50	1307.8	1197.1	141.17	2.2414	1.710
72.75	1307.8	1197.1	141.17	2.2371	1.710
73.00	1307.8	1197.1	141.18	2.2329	1.710
73.25	1307.7	1197.1	141.19	2.2287	1.710
73.50	1307.9	1197.2	141.19	2.2245	1.711
73.75	1308.1	1197.4	141.19	2.2203	1.711
74.00	1308.2	1197.5	141.20	2.2162	1.711
74.25	1308.3	1197.6	141.21	2.2121	1.712
74.50	1308.3	1197.6	141.21	2.2081	1.712
74.75	1308.3	1197.6	141.22	2.2040	1.712
75.00	1308.6	1197.9	141.22	2.2000	1.712
75.25	1308.7	1198.0	141.22	2.1960	1.713
75.50	1308.8	1198.1	141.23	2.1921	1.713
75.75	1308.8	1198.1	141.24	2.1881	1.713
76.00	1308.7	1198.0	141.24	2.1842	1.713
76.25	1308.8	1198.1	141.24	2.1803	1.713
76.50	1308.9	1198.2	141.24	2.1765	1.713
76.75	1308.9	1198.2	141.26	2.1726	1.713
77.00	1309.1	1198.4	141.26	2.1688	1.714
77.25	1308.9	1198.2	141.26	2.1650	1.713
77.50	1309.1	1198.4	141.26	2.1613	1.714
77.75	1309.2	1198.5	141.27	2.1576	1.714
78.00	1309.2	1198.5	141.27	2.1538	1.714

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
78.25	1309.3	1198.6	141.28	2.1502	1.714
78.50	1309.3	1198.6	141.28	2.1465	1.714
78.75	1309.4	1198.7	141.29	2.1429	1.715
79.00	1309.5	1198.8	141.30	2.1392	1.715
79.25	1309.5	1198.8	141.30	2.1356	1.715
79.50	1309.6	1198.9	141.31	2.1321	1.715
79.75	1309.7	1199.0	141.31	2.1285	1.715
80.00	1309.8	1199.1	141.32	2.1250	1.715
80.25	1309.8	1199.1	141.32	2.1215	1.715
80.50	1309.8	1199.2	141.33	2.1180	1.716
80.75	1309.9	1199.2	141.33	2.1146	1.716
81.00	1309.9	1199.2	141.33	2.1111	1.716
81.25	1310.0	1199.3	141.33	2.1077	1.716
81.50	1310.1	1199.4	141.34	2.1043	1.716
81.75	1310.1	1199.4	141.34	2.1009	1.716
82.00	1310.3	1199.6	141.35	2.0976	1.717
82.25	1310.3	1199.6	141.36	2.0942	1.717
82.50	1310.3	1199.6	141.36	2.0909	1.717
82.75	1310.4	1199.7	141.37	2.0876	1.717
83.00	1310.5	1199.8	141.38	2.0843	1.717
83.25	1310.6	1199.9	141.38	2.0811	1.718
83.50	1310.8	1200.1	141.38	2.0778	1.718
83.75	1310.6	1199.9	141.38	2.0746	1.718
84.00	1310.8	1200.1	141.39	2.0714	1.718
84.25	1310.8	1200.1	141.40	2.0682	1.718
84.50	1310.9	1200.2	141.40	2.0651	1.718
84.75	1310.9	1200.2	141.40	2.0619	1.718
85.00	1310.9	1200.2	141.41	2.0588	1.718
85.25	1311.0	1200.3	141.42	2.0557	1.719
85.50	1311.0	1200.3	141.42	2.0526	1.719
85.75	1311.0	1200.3	141.42	2.0496	1.719
86.00	1310.9	1200.2	141.42	2.0465	1.719
86.25	1311.1	1200.4	141.42	2.0435	1.719
86.50	1311.1	1200.4	141.44	2.0405	1.719
86.75	1311.2	1200.5	141.44	2.0375	1.719
87.00	1311.3	1200.6	141.44	2.0345	1.719
87.25	1311.4	1200.7	141.45	2.0315	1.720
87.50	1311.4	1200.8	141.45	2.0286	1.720
87.75	1311.4	1200.8	141.46	2.0256	1.720
88.00	1311.6	1200.9	141.46	2.0227	1.720
88.25	1311.6	1200.9	141.47	2.0198	1.720
88.50	1311.6	1200.9	141.48	2.0169	1.720
88.75	1311.5	1200.8	141.47	2.0141	1.720
89.00	1311.7	1201.0	141.48	2.0112	1.721
89.25	1311.9	1201.2	141.48	2.0084	1.721
89.50	1311.9	1201.2	141.48	2.0056	1.721
89.75	1312.0	1201.3	141.50	2.0028	1.721
90.00	1312.0	1201.3	141.50	2.0000	1.721
90.25	1312.0	1201.3	141.50	1.9972	1.721
90.50	1312.0	1201.3	141.52	1.9945	1.721
90.75	1312.1	1201.4	141.51	1.9917	1.722

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
91.00	1312.1	1201.4	141.52	1.9890	1.722
91.25	1312.2	1201.5	141.52	1.9863	1.722
91.50	1312.2	1201.5	141.52	1.9836	1.722
91.75	1312.3	1201.6	141.54	1.9809	1.722
92.00	1312.4	1201.7	141.53	1.9783	1.722
92.25	1312.4	1201.7	141.54	1.9756	1.722
92.50	1312.4	1201.7	141.55	1.9730	1.722
92.75	1312.4	1201.7	141.55	1.9704	1.722
93.00	1312.3	1201.6	141.55	1.9677	1.722
93.25	1312.3	1201.6	141.55	1.9651	1.722
93.50	1312.6	1201.9	141.56	1.9626	1.723
93.75	1312.5	1201.8	141.56	1.9600	1.723
94.00	1312.7	1202.0	141.57	1.9574	1.723
94.25	1312.8	1202.1	141.57	1.9549	1.723
94.50	1312.6	1201.9	141.58	1.9524	1.723
94.75	1312.8	1202.1	141.59	1.9499	1.723
95.00	1312.8	1202.1	141.59	1.9474	1.723
95.25	1312.9	1202.2	141.58	1.9449	1.724
95.50	1313.0	1202.3	141.59	1.9424	1.724
95.75	1313.0	1202.3	141.59	1.9399	1.724
96.00	1312.9	1202.2	141.59	1.9375	1.724
96.25	1313.1	1202.4	141.60	1.9351	1.724
96.50	1313.2	1202.5	141.61	1.9326	1.725
96.75	1313.3	1202.6	141.61	1.9302	1.725
97.00	1313.2	1202.5	141.62	1.9278	1.725
97.25	1313.4	1202.7	141.62	1.9254	1.725
97.50	1313.5	1202.8	141.63	1.9231	1.725
97.75	1313.5	1202.8	141.63	1.9207	1.725
98.00	1313.5	1202.8	141.63	1.9184	1.725
98.25	1313.5	1202.8	141.64	1.9160	1.725
98.50	1313.5	1202.8	141.65	1.9137	1.725
98.75	1313.6	1202.9	141.65	1.9114	1.726
99.00	1313.6	1202.9	141.65	1.9091	1.726
99.25	1313.7	1203.0	141.65	1.9068	1.726
99.50	1313.7	1203.0	141.66	1.9045	1.726
99.75	1313.7	1203.0	141.66	1.9023	1.726
100.00	1313.7	1203.0	141.67	1.9000	1.726
100.25	1313.8	1203.1	141.67	1.8978	1.726
100.50	1313.8	1203.1	141.67	1.8955	1.726
100.75	1313.8	1203.1	141.68	1.8933	1.726
101.00	1313.9	1203.2	141.69	1.8911	1.726
101.25	1313.7	1203.0	141.69	1.8889	1.726
101.50	1313.8	1203.1	141.69	1.8867	1.726
101.75	1314.0	1203.3	141.70	1.8845	1.727
102.00	1314.1	1203.4	141.69	1.8824	1.727
102.25	1314.0	1203.3	141.71	1.8802	1.726
102.50	1314.0	1203.3	141.70	1.8780	1.727
102.75	1314.0	1203.3	141.72	1.8759	1.727
103.00	1314.0	1203.3	141.72	1.8738	1.727
103.25	1314.2	1203.5	141.71	1.8717	1.727
103.50	1314.2	1203.5	141.72	1.8696	1.727

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
103.75	1314.2	1203.5	141.72	1.8675	1.727
104.00	1314.2	1203.5	141.73	1.8654	1.727
104.25	1314.2	1203.5	141.73	1.8633	1.727
104.50	1314.2	1203.5	141.73	1.8612	1.727
104.75	1314.3	1203.6	141.75	1.8592	1.727
105.00	1314.3	1203.6	141.74	1.8571	1.727
105.25	1314.3	1203.6	141.75	1.8551	1.727
105.50	1314.5	1203.8	141.76	1.8531	1.728
105.75	1314.5	1203.8	141.76	1.8511	1.728
106.00	1314.5	1203.9	141.77	1.8491	1.728
106.25	1314.6	1203.9	141.77	1.8471	1.728
106.50	1314.6	1203.9	141.77	1.8451	1.728
106.75	1314.6	1203.9	141.78	1.8431	1.728
107.00	1314.8	1204.1	141.79	1.8411	1.729
107.25	1314.8	1204.1	141.79	1.8392	1.729
107.50	1314.7	1204.0	141.80	1.8372	1.728
107.75	1314.7	1204.0	141.80	1.8353	1.728
108.00	1314.7	1204.0	141.80	1.8333	1.728
108.25	1314.7	1204.0	141.80	1.8314	1.728
108.50	1314.9	1204.2	141.81	1.8295	1.729
108.75	1315.0	1204.3	141.82	1.8276	1.729
109.00	1315.1	1204.4	141.82	1.8257	1.729
109.25	1315.1	1204.4	141.83	1.8238	1.729
109.50	1314.9	1204.2	141.83	1.8219	1.729
109.75	1315.1	1204.4	141.83	1.8200	1.729
110.00	1315.2	1204.5	141.83	1.8182	1.730
110.25	1315.1	1204.4	141.84	1.8163	1.730
110.50	1315.1	1204.4	141.84	1.8145	1.730
110.75	1315.1	1204.4	141.85	1.8126	1.729
111.00	1315.1	1204.4	141.85	1.8108	1.730
111.25	1315.3	1204.6	141.85	1.8090	1.730
111.50	1315.3	1204.6	141.86	1.8072	1.730
111.75	1315.3	1204.6	141.87	1.8054	1.730
112.00	1315.4	1204.7	141.86	1.8036	1.730
112.25	1315.4	1204.7	141.87	1.8018	1.730
112.50	1315.4	1204.7	141.88	1.8000	1.730
112.75	1315.4	1204.7	141.87	1.7982	1.730
113.00	1315.5	1204.8	141.88	1.7965	1.730
113.25	1315.3	1204.6	141.88	1.7947	1.730
113.50	1315.4	1204.7	141.89	1.7930	1.730
113.75	1315.5	1204.8	141.89	1.7912	1.730
114.00	1315.5	1204.8	141.89	1.7895	1.730
114.25	1315.5	1204.8	141.90	1.7877	1.730
114.50	1315.4	1204.7	141.90	1.7860	1.730
114.75	1315.4	1204.7	141.91	1.7843	1.730
115.00	1315.6	1204.9	141.91	1.7826	1.731
115.25	1315.6	1204.9	141.92	1.7809	1.731
115.50	1315.6	1204.9	141.92	1.7792	1.731
115.75	1315.6	1204.9	141.92	1.7775	1.731
116.00	1315.6	1204.9	141.93	1.7759	1.731
116.25	1315.6	1204.9	141.94	1.7742	1.731

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

DATE: 09/05/97

TIME: 15:18:59

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	116.50	1315.7	1205.0	141.94	1.7725	1.731
	116.75	1315.8	1205.1	141.94	1.7709	1.731
	117.00	1315.8	1205.1	141.95	1.7692	1.731
	117.25	1315.8	1205.1	141.95	1.7676	1.731
	117.50	1315.9	1205.2	141.96	1.7660	1.732
	117.75	1315.9	1205.2	141.96	1.7643	1.732
	118.00	1316.0	1205.3	141.97	1.7627	1.732
	118.25	1316.0	1205.3	141.96	1.7611	1.732
***** End Shut-in 2	118.50	1316.1	1205.4	141.96	1.7595	1.732
***** Final Hydro.	427.50	2361.5	0.0	142.01		

TEST HISTORY 10265 DST#2 Thurow A-#2 Anadarko Pet. Corp.

Flag Points

t(Min.) P(PSig)

A: 0.00 2617.45
 B: 0.00 79.14
 C: 30.00 90.97
 D: 60.25 1319.00
 E: 0.00 90.55
 F: 60.00 110.69
 G: 118.50 1316.06
 Q: 0.00 2361.47

