

Computer Inventory

CONFIDENTIAL

RELEASED

#3-25

SEP 28 1999

ORIGINAL

JUL 5

WELL NAME:

Roberts #25

COMPANY:

Stelbar Oil Corp Inc

LOCATION:

25-28S-41W

Stanton County Kansas

SEP 28 1999

DATE:

06/11/97

RELEASED
15-187-20880

CONFIDENTIAL

KCC



TRILOBITE
TESTING, L.L.C.

TEST REPORT

(Includes All DST's)

TRILOBITE TESTING L.L.C.

OPERATOR : Stelbar Oil Corp. Inc.
WELL NAME: Roberts 3-25
LOCATION : 25-28s-41w
INTERVAL : 5390.00 To 5456.00 ft

DATE 6-5-97
KB 3353.00 ft TICKET NO: 9134 DST ##1
GR 3342.00 ft FORMATION: Keys
TD 5456.00 ft TEST TYPE: COVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10333	10333	Alpine			PF Fr. 2147 to 2217 hr
SI 30 Range(Psi)	4075.0	4075.0	4995.0	0.0	0.0	IS Fr. 2217 to 2247 hr
SF 30 Clock(hrs)	12hr	12hr	batt			SF Fr. 2247 to 2317 hr
FS 30 Depth(ft)	5426.0	5426.0	5394.0	0.0	0.0	FS Fr. 2317 to 2347 hr

	Field	1	2	3	4	
A. Init Hydro	2549.0	2525.0	2598.0	0.0	0.0	T STARTED 1701 hr
B. First Flow	51.0	60.0	25.0	0.0	0.0	T ON BOTM 2145 hr
Bl. Final Flow	51.0	60.0	30.0	0.0	0.0	T OPEN 2147 hr
C. In Shut-in	610.0	597.0	647.0	0.0	0.0	T PULLED 2347 hr
D. Init Flow	61.0	78.0	33.0	0.0	0.0	T OUT 0211 hr
E. Final Flow	61.0	82.0	41.0	0.0	0.0	
F. Fl Shut-in	427.0	428.0	479.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2488.0	2489.0	2650.0	0.0	0.0	Tool Wt. 4000.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 24000.00 lbs
						Wt Pulled Loose 94000.00 lbs
						Initial Str Wt 84000.00 lbs
						Unseated Str Wt 84000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 548.00 ft
						D.P. Length 4844.00 ft

RECOVERY

Tot Fluid 15.00 ft of 15.00 ft in DC and 0.00 ft in DP
15.00 ft of 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 1/4" died in 4 min

Initial Shut in

Final Flow

No Blow Flushed Tool 5 min. into

SAMPLES:

SENT TO:

MUD DATA-----
Mud Type Chemical
Weight 9.10 lb/
Vis. 56.00 S/L
W.L. 8.00 in3
F.C. 0.00 in
Mud Drop

Amt. of fill 0.00 ft
Btm. H. Temp. 125.00 F
Hole Condition good
% Porosity 0.00
Packer Size 6.75 in
No. of Packers 2
Cushion Amt. 0.00
Cushion Type
Reversed Out
Tool Chased
Tester Larry Small Jr.
Co. Rep. Dave Goldak
Contr. Merfin Drlg
Rig # 21
Unit #
Pump T.

Test Successful:

RELEASED

SEP 28 1991

FROM CONFIDENTIAL

*** TOOL DIAGRAM *** COVENTIONAL

WELL NAME: Roberts 3-25

LOCATION : 25-28s-41w

TICKET No. 9134 D.S.T. No. #1 DATE 6-5-97

TOTAL TOOL TO BOTTOM OF TOP PACKERS 30

INTERVAL TOOL

TOTAL PACKERS AND ANCHOR 35

TOTAL TOOL 65

DRILL COLLAR ANCHOR IN INTERVAL

C. ANCHOR STAND.Stands Single Total

P. ANCHOR STAND.Stands Single 1 Total 31

TOTAL ASSEMBLY 96

C. ABOVE TOOLS.Stands9 Single Total 548

P. ABOVE TOOLS.Stands Single Total 4844

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 5488

TOTAL DEPTH 5456

TOTAL DRILL PIPE ABOVE K.B. 32

REMARKS:

Sampler Data

Gas.....trace

Oil.....trace

Mud.....4000ml.

Water.....0

Total Capacity.....4000ml.

Pressure 225#

P.O. SUB Top Of Tool @	5359
C.O. SUB	
S.I. TOOL H&T	5365
Samp. Chamb. 3ft	5370
HMV Sterling	5373
JARS Sterling	5378
SAFETY JOINT Bowen	5381
PACKER 5ft	5385
PACKER 5ft	5390
DEPTH 5390	
STUBB	5391
ANCHOR	
2' perf	5393
Alpine rec @ 5393	
1 joint of pipe & subs to	5426
AK-1 rec @ 5426	
T.C. DEPTH	
5' perf	5431
5' perf	5436
5' perf	5441
5' perf	5446
5' perf	5451
BULLNOSE	
T.D. 5' bull plug to	5456

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9134 DST#1 Roberts #3-25 Stelbar Oil Corp
DATE: 06/05/97 TIME: 18:28:46

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
***** Initial Hydro.	195.00	2597.9	0.0	118.95		
***** Start Flow 1	0.00	25.2	0.0	118.97		
	1.00	25.1	-0.1	118.95		
	2.00	25.0	-0.2	118.92		
	3.00	24.9	-0.3	118.90		
	4.00	25.3	0.2	118.88		
	5.00	25.6	0.4	118.88		
	6.00	25.7	0.5	118.90		
	7.00	26.0	0.8	118.93		
	8.00	26.3	1.1	118.98		
	9.00	26.7	1.5	119.03		
	10.00	26.8	1.6	119.10		
	11.00	26.8	1.7	119.16		
	12.00	27.2	2.0	119.24		
	13.00	27.2	2.0	119.31		
	14.00	27.5	2.3	119.40		
	15.00	27.6	2.4	119.48		
	16.00	27.7	2.5	119.56		
	17.00	28.1	2.9	119.65		
	18.00	28.2	3.0	119.75		
	19.00	28.3	3.1	119.83		
	20.00	28.6	3.4	119.92		
	21.00	28.8	3.6	120.01		
	22.00	28.9	3.8	120.10		
	23.00	29.0	3.9	120.20		
	24.00	29.3	4.1	120.28		
	25.00	29.3	4.1	120.37		
	26.00	29.5	4.4	120.45		
	27.00	29.7	4.5	120.53		
	28.00	29.9	4.7	120.61		
***** End Flow 1	29.00	30.0	4.9	120.69		
***** Start Shutin 1	0.00	30.0	0.0	120.69	0.0000	0.001
	1.00	34.8	4.8	120.76	30.0000	0.001
	2.00	40.4	10.4	120.83	15.5000	0.002
	3.00	46.3	16.3	120.91	10.6667	0.002
	4.00	52.8	22.7	120.98	8.2500	0.003
	5.00	59.7	29.7	121.04	6.8000	0.004
	6.00	67.3	37.3	121.10	5.8333	0.005
	7.00	75.8	45.7	121.16	5.1429	0.006
	8.00	85.2	55.1	121.21	4.6250	0.007
	9.00	95.8	65.7	121.27	4.2222	0.009
	10.00	107.8	77.8	121.32	3.9000	0.012
	11.00	121.4	91.4	121.38	3.6364	0.015
	12.00	136.9	106.8	121.43	3.4167	0.019
	13.00	154.4	124.4	121.48	3.2308	0.024
	14.00	174.1	144.0	121.54	3.0714	0.030
	15.00	196.0	166.0	121.59	2.9333	0.038
	16.00	220.1	190.1	121.64	2.8125	0.048
	17.00	246.6	216.5	121.70	2.7059	0.061
	18.00	274.9	244.8	121.76	2.6111	0.076
	19.00	304.6	274.6	121.80	2.5263	0.093

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9134 DST#1 Roberts #3-25 Stelbar Oil Corp

DATE: 06/05/97

TIME: 18:28:46

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	20.00	335.5	305.5	121.86	2.4500	0.113
	21.00	367.1	337.1	121.91	2.3810	0.135
	22.00	398.8	368.8	121.98	2.3182	0.159
	23.00	430.5	400.5	122.04	2.2609	0.185
	24.00	461.9	431.9	122.10	2.2083	0.213
	25.00	492.2	462.2	122.16	2.1600	0.242
	26.00	522.3	492.2	122.22	2.1154	0.273
	27.00	549.8	519.8	122.28	2.0741	0.302
	28.00	578.7	548.6	122.34	2.0357	0.335
	29.00	606.4	576.3	122.40	2.0000	0.368
	30.00	633.1	603.1	122.45	1.9667	0.401
***** End Shut-in 1	31.00	646.7	616.6	122.50	1.9355	0.418
***** Start Flow 2	0.00	33.4	0.0	122.54		
	1.00	32.1	-1.3	122.57		
	2.00	33.1	-0.3	122.61		
	3.00	33.6	0.2	122.66		
	4.00	33.7	0.3	122.69		
	5.00	33.9	0.5	122.74		
	6.00	33.9	0.5	122.79		
	7.00	2600.2	2566.8	122.90		
	8.00	39.9	6.5	123.01		
	9.00	40.4	7.0	123.09		
	10.00	40.8	7.4	123.14		
	11.00	40.2	6.8	123.17		
	12.00	39.8	6.4	123.20		
	13.00	39.4	6.0	123.22		
	14.00	39.3	5.9	123.25		
	15.00	39.7	6.3	123.28		
	16.00	39.7	6.3	123.32		
	17.00	39.7	6.3	123.36		
	18.00	39.8	6.4	123.42		
	19.00	39.9	6.5	123.47		
	20.00	40.0	6.6	123.52		
	21.00	40.2	6.8	123.59		
	22.00	40.1	6.7	123.65		
	23.00	40.4	7.0	123.70		
	24.00	40.4	7.0	123.77		
	25.00	40.5	7.1	123.82		
	26.00	40.6	7.2	123.88		
	27.00	40.8	7.4	123.93		
	28.00	40.8	7.4	123.98		
***** End Flow 2	29.00	40.9	7.5	124.02		
***** Start Shutin 2	0.00	40.9	0.0	124.02	0.0000	0.002
	1.00	44.9	4.0	124.08	59.0000	0.002
	2.00	50.9	10.1	124.12	30.0000	0.003
	3.00	57.1	16.3	124.16	20.3333	0.003
	4.00	63.4	22.6	124.21	15.5000	0.004
	5.00	70.4	29.5	124.25	12.6000	0.005
	6.00	77.7	36.8	124.29	10.6667	0.006
	7.00	85.5	44.7	124.33	9.2857	0.007
	8.00	93.9	53.0	124.37	8.2500	0.009

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9134 DST#1 Roberts #3-25 Stelbar Oil Corp

DATE: 06/05/97

TIME: 18:28:46

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	9.00	103.1	62.2	124.41	7.4444	0.011
	10.00	112.6	71.8	124.44	6.8000	0.013
	11.00	123.2	82.3	124.48	6.2727	0.015
	12.00	134.4	93.5	124.51	5.8333	0.018
	13.00	146.5	105.7	124.55	5.4615	0.021
	14.00	159.6	118.8	124.57	5.1429	0.025
	15.00	173.9	133.0	124.61	4.8667	0.030
	16.00	189.2	148.4	124.63	4.6250	0.036
	17.00	205.4	164.6	124.67	4.4118	0.042
	18.00	222.8	182.0	124.70	4.2222	0.050
	19.00	241.4	200.5	124.73	4.0526	0.058
	20.00	260.7	219.8	124.76	3.9000	0.068
	21.00	281.0	240.1	124.79	3.7619	0.079
	22.00	302.0	261.1	124.83	3.6364	0.091
	23.00	323.5	282.7	124.85	3.5217	0.105
	24.00	345.6	304.7	124.88	3.4167	0.119
	25.00	367.9	327.1	124.92	3.3200	0.135
	26.00	390.4	349.6	124.94	3.2308	0.152
	27.00	412.9	372.1	124.98	3.1481	0.170
	28.00	435.3	394.5	125.01	3.0714	0.190
	29.00	457.6	416.7	125.04	3.0000	0.209
***** End Shut-in 2	30.00	479.3	438.4	125.07	2.9333	0.230
***** Final Hydro.	317.00	2650.0	0.0	125.19		

TEST HISTORY 9134 DST#1 Roberts #3-25 Stelbar Oil Corp

Flag Points

t(Min.) P(PSig)

A: 0.00 2597.89
 B: 0.00 25.17
 C: 29.00 30.04
 D: 31.00 646.66
 E: 0.00 33.39
 F: 29.00 40.86
 G: 30.00 479.30
 H: 0.00 2650.01

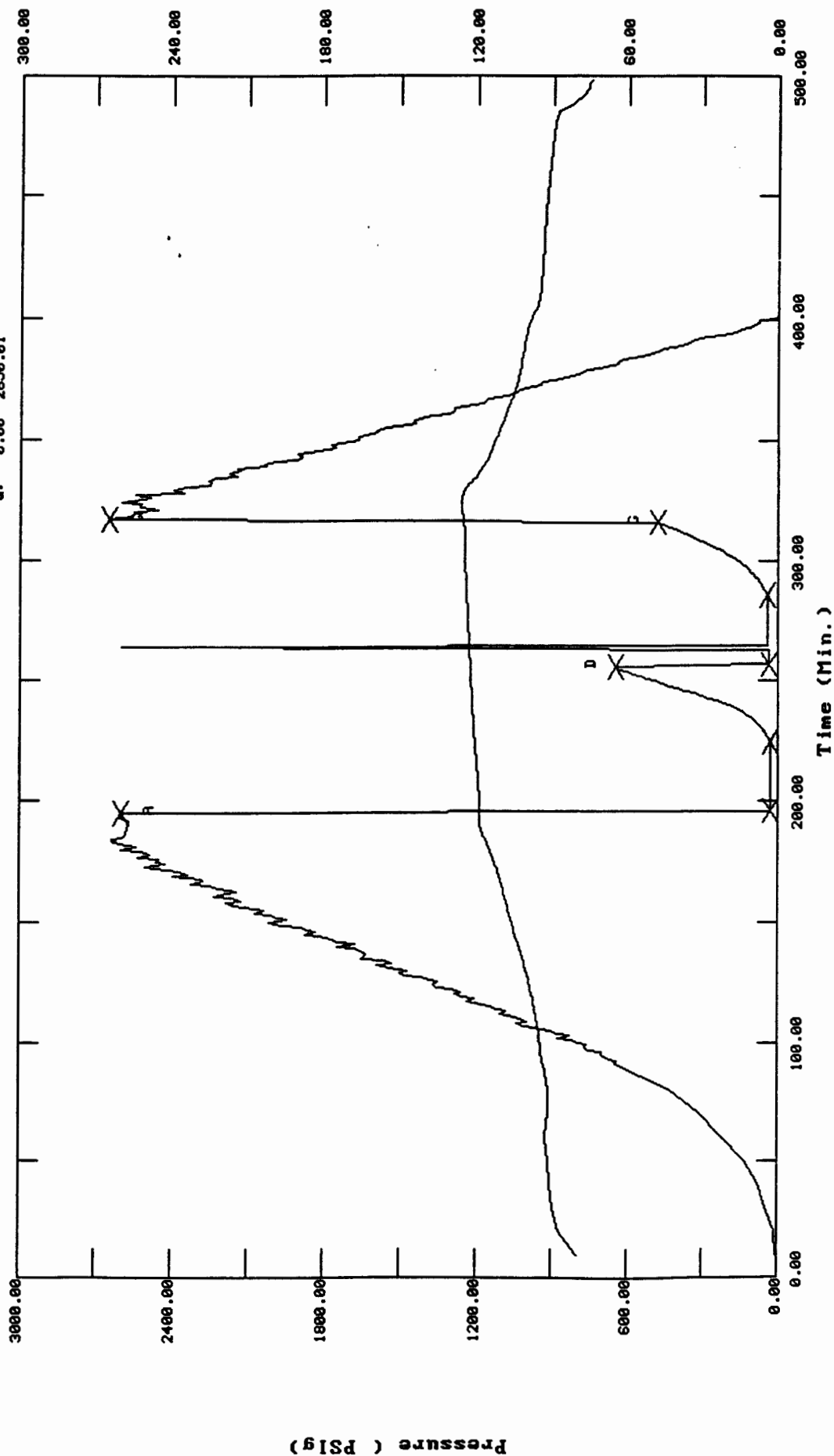
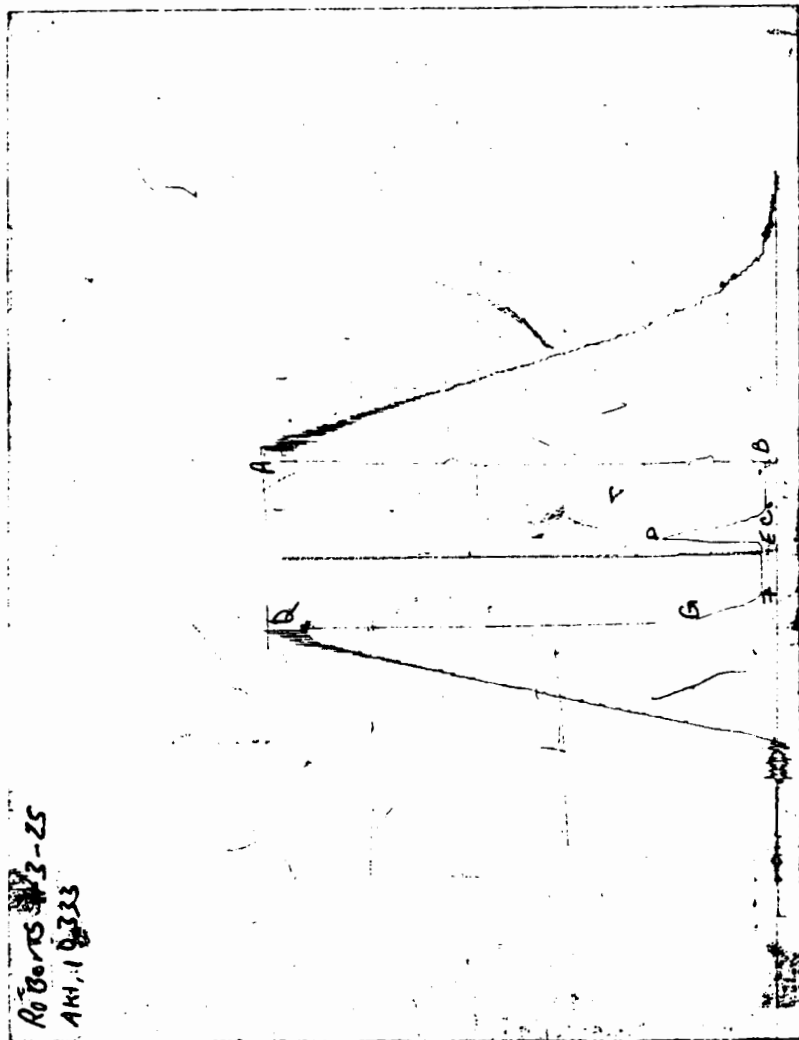


CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Nº 9134

Well Name & No. <u>ROBERTS #3-25</u>	Test No. <u>#1</u>	Date <u>6-5-97</u>
Company <u>STELBAR OIL CORP. INC.</u>	Zone Tested <u>Keyes</u>	
Address <u>155 N. MARKET St. #500</u>	Elevation <u>3353</u> KB <u>3342</u> GL	
Co. Rep / Geo. <u>Dave Guidak</u>	Cont. <u>Martin Drig.</u>	Est. Ft. of Pay <u> </u> Por. <u> </u> %
Location: Sec. <u>25</u> Twp. <u>28S</u> Rge. <u>41W</u>	Co. <u>Stanton</u> State <u>KS.</u>	
No. of Copies <u> </u> Distribution Sheet (Y, N) <u> </u>	Turnkey (Y, N) <u> </u>	Evaluation (Y, N) <u> </u>

Interval Tested 5390 - 5456 Initial Str Wt./Lbs. 44000 Unseated Str Wt./Lbs. 48400
 Anchor Length 66 FT Wt. Set Lbs. 24000 Wt. Pulled Loose/Lbs. 91000
 Top Packer Depth 5385 Hole Size — 7 7/8" X Rubber Size — 6 3/4" X
 Bottom Packer Depth 5390 Wt. Pipe I.D. — 2.7 Ft. Run 4844
 Total Depth 5456 Drill Collar — 2.25 Ft. Run 548
 Mud Wt. 91 LCM 3# Vis. 56 WL 8.0 Drill Pipe Size 4 1/2 Ft. Run 4844
 Blow Description Weak 1/4" Blow, Died in 14 min.
Flushed Tool 5 min. into 2nd opening weak blow died

Recovery — Total Feet <u>15</u>	Ft. in DC <u>15</u>	Ft. in WP <u> </u>	Ft. in DP <u> </u>
Rec. <u>15</u> Feet Of <u>mud</u>	%gas <u> </u>	%oil <u> </u>	%water <u> </u>
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u>	%oil <u> </u>	%water <u> </u>
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u>	%oil <u> </u>	%water <u> </u>
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u>	%oil <u> </u>	%water <u> </u>
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u>	%oil <u> </u>	%water <u> </u>

BHT 125 °F Gravity °API D@ °F Corrected Gravity °API
 RW @ °F Chlorides ppm Recovery Chlorides ppm System

(A) Initial Hydrostatic Mud <u>2549</u> PSI	Recorder No. <u>10333</u>	T-Started <u>1901</u>
(B) First Initial Flow Pressure <u>60 51</u> PSI	@ (depth) <u>5394</u>	T-Open <u>1447 2147</u>
(C) First Final Flow Pressure <u>51</u> PSI	Recorder No. <u>2351</u>	T-Pulled <u>2347</u>
(D) Initial Shut-in Pressure <u>610</u> PSI	@ (depth) <u>5426</u>	T-Out <u> </u>
(E) Second Initial Flow Pressure <u>51</u> PSI	Recorder No. <u> </u>	
(F) Second Final Flow Pressure <u>61</u> PSI	@ (depth) <u> </u>	
(G) Final Shut-in Pressure <u>427</u> PSI	Initial Opening <u>30</u>	Test <u>Conventional</u>
(H) Final Hydrostatic Mud <u>2488</u> PSI	Initial Shut-in <u>30</u>	Jars <u>X</u>

Final Flow 30 Safety Joint X
 Final Shut-in 30 Straddle
 Circ. Sub X N/C
 Sampler X
 Extra Packer
 Elect. Rec. X
 Other

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By [Signature]

TRILOBITE TESTING L.L.C.

OPERATOR : Stelbar Oil Corp. Inc.
WELL NAME: Roberts 3-25
LOCATION : 25-28s-41w
INTERVAL : 5416.00 To 5481.00 ft

DATE 6-6-97
KB 3342.00 ft TICKET NO: 9135 DST #2
GR 3353.00 ft FORMATION: Keyes
TD 5481.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 30	Rec.	10333	10333	3024			PF Fr. 1605 to 1635 hr
SI 60	Range(Psi)	4075.0	4075.0	4995.0	0.0	0.0	IS Fr. 1635 to 1735 hr
SF 60	Clock(hrs)	12hr	12hr	batt			SF Fr. 1735 to 1835 hr
FS 90	Depth(ft)	5451.0	5451.0	5419.0	0.0	0.0	FS Fr. 1835 to 2005 hr

	Field	1	2	3	4	
A. Init Hydro	2641.0	2638.0	2597.0	0.0	0.0	T STARTED 1310 hr
B. First Flow	71.0	69.0	30.0	0.0	0.0	T ON BOTM 1702 hr
B1. Final Flow	102.0	93.0	113.0	0.0	0.0	T OPEN 1705 hr
C. In Shut-in	1303.0	1296.0	1331.0	0.0	0.0	T PULLED 2005 hr
D. Init Flow	173.0	179.0	117.0	0.0	0.0	T OUT 2245 hr
E. Final Flow	213.0	218.0	204.0	0.0	0.0	
F. Fl Shut-in	1273.0	1283.0	1313.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2620.0	2612.0	2522.0	0.0	0.0	Tool Wt. 4000.00 lbs
Inside/Outside	0	0	I			Wt Set On Packer 54000.00 lbs
						Wt Pulled Loose 95000.00 lbs
						Initial Str Wt 84000.00 lbs
						Unseated Str Wt 84000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.80 in
						D.C. Length 548.00 ft
						D.P. Length 4846.00 ft

RECOVERY

Tot Fluid 370.00 ft of 370.00 ft in DC and 0.00 ft in DP
10.00 ft of Mud with trace of oil
60.00 ft of Oil specked slightly watery mud
0.00 ft of 2%oil 8%water 90%mud
180.00 ft of Gassy watery mud 15% gas 25% water 60% mud
120.00 ft of muddy water 60% water 40% mud
0.00 ft of
0.00 ft of
0.00 ft of Rw. 437 @ 74
SALINITY 14000.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Flow-
weak blow built to 9"

Initial Shutin-

Final Flow
weak blow built to 4"

Final Shutin-

SAMPLES:
SENT TO:

MUD DATA-----

Mud Type chemical
Weight 9.10 lb/
Vis. 54.00 S/L
W.L. 8.80 in3
F.C. 0.00 in
Mud Drop Y 20.0 ft

Amt. of fill 0.00 ft
Btm. H. Temp. 126.00 F
Hole Condition good
% Porosity 0.00
Packer Size 6.75 in
No. of Packers 2
Cushion Amt. 0.00
Cushion Type
Reversed Out Y
Tool Chased
Tester Larry Small Jr.
Co. Rep. Dave Goldak
Contr. Murfin Drlg
Rig # 21
Unit #
Pump T.

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

WELL NAME: Roberts 3-25

LOCATION : 25-28s-41w

TICKET No. 9135 D.S.T. No. 2 DATE 6-6-97

TOTAL TOOL TO BOTTOM OF TOP PACKERS 32'

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 34'

TOTAL TOOL 66'

DRILL COLLAR ANCHOR IN INTERVAL

C. ANCHOR STND.Stands Single Total

P. ANCHOR STND.Stands Single 1 Total 31'

TOTAL ASSEMBLY 97

C. ABOVE TOOLS.Stands9 Single Total 548'

P. ABOVE TOOLS.Stands Single Total 4846'

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 5481'

TOTAL DEPTH 5481'

TOTAL DRILL PIPE ABOVE K.B. 10'

REMARKS:

Sampler Data

Oil.....10ml

Water.....3000ml

Mud.....990ml

Total.....4000ml

75# pressure

W .427 @ 74 14,500 Chlorides

P.O. SUB Top of tool 5383	
C.O. SUB	
S.I. TOOL H&T	5389
Sampler Chamb.	5392
HMV Sterling	5397
JARS Sutliff	5404
SAFETY JOINT Bowen	5407
PACKER top	5411
PACKER bottom	5416
DEPTH 5416	
STUBB 1'	
ANCHOR 1'perf	5418
Alpine Rec.@ 5419	
joint of pipe & subs	5449
AK-1	5451
5' perf	5456
5' perf	5461
T.C.	
DEPTH	
5'perf	5466
5'perf	5471
5'perf	5476
BULLNOSE	
T.D. 5'	5481

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

	Time	Pressure	delta P	Temp.	(T+dT)/dT	P ² /10 ⁶
		PSig	PSig	DEG F		
***** Initial Hydro.	190.25	2596.6	0.0	114.29		
***** Start Flow 1	0.00	30.0	0.0	114.38		
	0.25	28.4	-1.6	114.42		
	0.50	33.7	3.7	114.42		
	0.75	38.2	8.3	114.42		
	1.00	31.1	1.1	114.42		
	1.25	29.9	-0.1	114.42		
	1.50	31.7	1.8	114.46		
	1.75	36.5	6.5	114.50		
	2.00	33.7	3.7	114.53		
	2.25	36.3	6.3	114.59		
	2.50	36.4	6.4	114.65		
	2.75	45.6	15.6	114.72		
	3.00	44.8	14.9	114.80		
	3.25	40.6	10.7	114.87		
	3.50	40.7	10.7	114.94		
	3.75	41.6	11.6	115.02		
	4.00	42.4	12.5	115.08		
	4.25	42.6	12.6	115.15		
	4.50	43.0	13.0	115.21		
	4.75	45.6	15.6	115.28		
	5.00	45.9	15.9	115.35		
	5.25	45.8	15.9	115.40		
	5.50	45.7	15.7	115.45		
	5.75	46.8	16.8	115.51		
	6.00	51.0	21.0	115.56		
	6.25	49.4	19.4	115.60		
	6.50	50.4	20.4	115.65		
	6.75	50.6	20.6	115.68		
	7.00	50.8	20.8	115.72		
	7.25	51.7	21.7	115.77		
	7.50	58.0	28.0	115.81		
	7.75	54.6	24.6	115.85		
	8.00	55.3	25.3	115.90		
	8.25	56.9	26.9	115.95		
	8.50	58.1	28.1	115.99		
	8.75	57.8	27.8	116.04		
	9.00	60.3	30.3	116.08		
	9.25	62.5	32.5	116.10		
	9.50	61.0	31.0	116.15		
	9.75	61.0	31.0	116.18		
	10.00	62.0	32.0	116.21		
	10.25	62.9	32.9	116.24		
	10.50	64.2	34.2	116.27		
	10.75	64.4	34.4	116.29		
	11.00	62.9	33.0	116.32		
	11.25	62.9	33.0	116.34		
	11.50	67.0	37.0	116.36		
	11.75	67.0	37.0	116.39		
	12.00	65.6	35.6	116.40		
	12.25	69.9	39.9	116.42		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
12.50	70.4	40.4	116.45		
12.75	72.1	42.1	116.48		
13.00	69.6	39.6	116.48		
13.25	71.1	41.1	116.50		
13.50	71.5	41.5	116.52		
13.75	72.7	42.7	116.53		
14.00	71.2	41.2	116.55		
14.25	71.2	41.2	116.57		
14.50	72.3	42.3	116.58		
14.75	77.5	47.5	116.59		
15.00	77.3	47.3	116.61		
15.25	74.5	44.6	116.61		
15.50	74.9	45.0	116.63		
15.75	76.5	46.5	116.63		
16.00	75.9	45.9	116.64		
16.25	81.3	51.3	116.65		
16.50	80.2	50.2	116.66		
16.75	77.5	47.5	116.67		
17.00	81.9	51.9	116.68		
17.25	79.8	49.8	116.70		
17.50	80.2	50.2	116.70		
17.75	83.3	53.3	116.71		
18.00	80.7	50.7	116.72		
18.25	87.1	57.1	116.72		
18.50	88.6	58.7	116.74		
18.75	93.5	63.5	116.76		
19.00	88.5	58.5	116.77		
19.25	86.4	56.4	116.78		
19.50	86.4	56.4	116.80		
19.75	88.5	58.5	116.80		
20.00	94.2	64.2	116.83		
20.25	93.1	63.1	116.85		
20.50	92.0	62.0	116.86		
20.75	93.3	63.3	116.87		
21.00	91.8	61.8	116.88		
21.25	96.2	66.2	116.90		
21.50	91.8	61.8	116.91		
21.75	92.7	62.7	116.93		
22.00	93.4	63.4	116.94		
22.25	94.7	64.7	116.96		
22.50	94.9	64.9	116.96		
22.75	97.1	67.1	116.97		
23.00	95.0	65.0	116.98		
23.25	95.6	65.6	116.98		
23.50	97.1	67.1	116.98		
23.75	97.0	67.0	116.98		
24.00	98.8	68.8	117.00		
24.25	98.0	68.0	117.01		
24.50	100.9	70.9	117.01		
24.75	99.9	69.9	117.03		
25.00	99.7	69.7	117.04		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97 TIME: 11:51:36

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	25.25	100.1	70.1	117.05		
	25.50	100.2	70.2	117.08		
	25.75	100.7	70.8	117.11		
	26.00	101.7	71.7	117.14		
	26.25	103.7	73.7	117.17		
	26.50	102.7	72.7	117.20		
	26.75	102.4	72.4	117.23		
	27.00	101.9	71.9	117.26		
	27.25	102.9	72.9	117.30		
	27.50	101.9	72.0	117.35		
	27.75	102.2	72.2	117.41		
	28.00	102.6	72.6	117.47		
	28.25	103.0	73.1	117.56		
	28.50	102.8	72.8	117.65		
	28.75	103.1	73.1	117.76		
	29.00	103.8	73.8	117.89		
	29.25	104.8	74.8	118.01		
	29.50	105.0	75.0	118.14		
	29.75	105.3	75.3	118.28		
	30.00	105.6	75.6	118.40		
	30.25	106.1	76.1	118.52		
	30.50	108.5	78.5	118.61		
	30.75	110.5	80.5	118.69		
***** End Flow 1	31.00	113.0	83.0	118.76		
***** Start Shutin 1	0.00	113.0	0.0	118.76	0.0000	0.013
	0.25	120.7	7.8	118.85	125.0000	0.015
	0.50	129.9	17.0	118.90	63.0000	0.017
	0.75	140.2	27.2	118.96	42.3333	0.020
	1.00	151.3	38.3	119.01	32.0000	0.023
	1.25	163.8	50.9	119.06	25.8000	0.027
	1.50	177.6	64.6	119.09	21.6667	0.032
	1.75	193.7	80.7	119.12	18.7143	0.038
	2.00	212.1	99.1	119.16	16.5000	0.045
	2.25	233.4	120.5	119.18	14.7778	0.054
	2.50	258.2	145.2	119.22	13.4000	0.067
	2.75	287.2	174.3	119.23	12.2727	0.082
	3.00	319.7	206.7	119.25	11.3333	0.102
	3.25	357.2	244.3	119.27	10.5385	0.128
	3.50	398.3	285.3	119.30	9.8571	0.159
	3.75	443.0	330.0	119.32	9.2667	0.196
	4.00	488.6	375.7	119.34	8.7500	0.239
	4.25	534.8	421.8	119.37	8.2941	0.286
	4.50	578.2	465.2	119.37	7.8889	0.334
	4.75	619.4	506.4	119.40	7.5263	0.384
	5.00	657.7	544.7	119.41	7.2000	0.433
	5.25	692.4	579.4	119.43	6.9048	0.479
	5.50	724.8	611.9	119.45	6.6364	0.525
	5.75	754.6	641.7	119.47	6.3913	0.569
	6.00	782.0	669.1	119.49	6.1667	0.612
	6.25	807.3	694.4	119.51	5.9600	0.652
	6.50	830.7	717.7	119.53	5.7692	0.690

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
6.75	852.3	739.3	119.55	5.5926	0.726
7.00	872.3	759.4	119.56	5.4286	0.761
7.25	891.0	778.1	119.58	5.2759	0.794
7.50	908.4	795.5	119.60	5.1333	0.825
7.75	924.7	811.8	119.62	5.0000	0.855
8.00	940.0	827.0	119.63	4.8750	0.884
8.25	954.4	841.5	119.65	4.7576	0.911
8.50	968.0	855.0	119.68	4.6471	0.937
8.75	980.7	867.8	119.70	4.5429	0.962
9.00	992.8	879.9	119.70	4.4444	0.986
9.25	1004.3	891.3	119.73	4.3514	1.009
9.50	1015.1	902.1	119.75	4.2632	1.030
9.75	1025.4	912.5	119.77	4.1795	1.051
10.00	1035.2	922.3	119.78	4.1000	1.072
10.25	1044.5	931.5	119.79	4.0244	1.091
10.50	1053.3	940.4	119.82	3.9524	1.110
10.75	1061.8	948.8	119.83	3.8837	1.127
11.00	1069.8	956.9	119.85	3.8182	1.145
11.25	1077.5	964.5	119.86	3.7556	1.161
11.50	1084.8	971.9	119.88	3.6957	1.177
11.75	1091.8	978.9	119.89	3.6383	1.192
12.00	1098.5	985.6	119.92	3.5833	1.207
12.25	1104.9	991.9	119.94	3.5306	1.221
12.50	1111.0	998.1	119.94	3.4800	1.234
12.75	1116.9	1003.9	119.96	3.4314	1.247
13.00	1122.5	1009.5	119.98	3.3846	1.260
13.25	1127.9	1014.9	120.00	3.3396	1.272
13.50	1133.0	1020.1	120.01	3.2963	1.284
13.75	1138.0	1025.1	120.03	3.2545	1.295
14.00	1142.8	1029.8	120.04	3.2143	1.306
14.25	1147.4	1034.4	120.05	3.1754	1.316
14.50	1151.8	1038.8	120.08	3.1379	1.327
14.75	1156.0	1043.1	120.09	3.1017	1.336
15.00	1160.1	1047.1	120.10	3.0667	1.346
15.25	1164.0	1051.1	120.10	3.0328	1.355
15.50	1167.8	1054.9	120.12	3.0000	1.364
15.75	1171.5	1058.5	120.14	2.9683	1.372
16.00	1175.0	1062.1	120.16	2.9375	1.381
16.25	1178.4	1065.4	120.16	2.9077	1.389
16.50	1181.7	1068.8	120.17	2.8788	1.396
16.75	1184.9	1072.0	120.20	2.8507	1.404
17.00	1188.0	1075.0	120.22	2.8235	1.411
17.25	1191.0	1078.0	120.22	2.7971	1.418
17.50	1193.9	1080.9	120.23	2.7714	1.425
17.75	1196.7	1083.7	120.25	2.7465	1.432
18.00	1199.4	1086.5	120.27	2.7222	1.439
18.25	1202.0	1089.1	120.28	2.6986	1.445
18.50	1204.6	1091.6	120.29	2.6757	1.451
18.75	1207.1	1094.1	120.31	2.6533	1.457
19.00	1209.5	1096.5	120.31	2.6316	1.463
19.25	1211.9	1098.9	120.33	2.6104	1.469

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
19.50	1214.1	1101.2	120.34	2.5897	1.474
19.75	1216.4	1103.4	120.35	2.5696	1.480
20.00	1218.5	1105.5	120.36	2.5500	1.485
20.25	1220.6	1107.6	120.37	2.5309	1.490
20.50	1222.7	1109.7	120.39	2.5122	1.495
20.75	1224.7	1111.7	120.41	2.4940	1.500
21.00	1226.6	1113.7	120.41	2.4762	1.505
21.25	1228.5	1115.5	120.42	2.4588	1.509
21.50	1230.4	1117.4	120.43	2.4419	1.514
21.75	1232.2	1119.2	120.45	2.4253	1.518
22.00	1233.9	1121.0	120.46	2.4091	1.523
22.25	1235.6	1122.7	120.47	2.3933	1.527
22.50	1237.3	1124.4	120.49	2.3778	1.531
22.75	1239.0	1126.0	120.48	2.3626	1.535
23.00	1240.6	1127.6	120.51	2.3478	1.539
23.25	1242.2	1129.2	120.51	2.3333	1.543
23.50	1243.7	1130.7	120.52	2.3191	1.547
23.75	1245.2	1132.3	120.54	2.3053	1.551
24.00	1246.7	1133.7	120.55	2.2917	1.554
24.25	1248.1	1135.2	120.56	2.2784	1.558
24.50	1249.5	1136.6	120.57	2.2653	1.561
24.75	1250.9	1138.0	120.58	2.2525	1.565
25.00	1252.3	1139.3	120.60	2.2400	1.568
25.25	1253.6	1140.7	120.60	2.2277	1.572
25.50	1254.9	1142.0	120.62	2.2157	1.575
25.75	1256.2	1143.2	120.63	2.2039	1.578
26.00	1257.5	1144.5	120.64	2.1923	1.581
26.25	1258.7	1145.7	120.65	2.1810	1.584
26.50	1259.9	1146.9	120.65	2.1698	1.587
26.75	1261.0	1148.1	120.67	2.1589	1.590
27.00	1262.2	1149.2	120.68	2.1481	1.593
27.25	1263.3	1150.4	120.69	2.1376	1.596
27.50	1264.5	1151.5	120.69	2.1273	1.599
27.75	1265.5	1152.6	120.71	2.1171	1.602
28.00	1266.6	1153.7	120.72	2.1071	1.604
28.25	1267.7	1154.7	120.73	2.0973	1.607
28.50	1268.7	1155.8	120.74	2.0877	1.610
28.75	1269.8	1156.8	120.75	2.0783	1.612
29.00	1270.8	1157.8	120.75	2.0690	1.615
29.25	1271.8	1158.8	120.76	2.0598	1.617
29.50	1272.7	1159.8	120.78	2.0508	1.620
29.75	1273.7	1160.7	120.79	2.0420	1.622
30.00	1274.6	1161.7	120.80	2.0333	1.625
30.25	1275.5	1162.6	120.81	2.0248	1.627
30.50	1276.5	1163.5	120.83	2.0164	1.629
30.75	1277.4	1164.4	120.84	2.0081	1.632
31.00	1278.2	1165.3	120.84	2.0000	1.634
31.25	1279.1	1166.2	120.86	1.9920	1.636
31.50	1280.0	1167.0	120.87	1.9841	1.638
31.75	1280.8	1167.9	120.88	1.9764	1.641
32.00	1281.7	1168.7	120.88	1.9688	1.643

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
32.25	1282.5	1169.5	120.89	1.9612	1.645
32.50	1283.3	1170.3	120.90	1.9538	1.647
32.75	1284.1	1171.1	120.91	1.9466	1.649
33.00	1284.8	1171.9	120.92	1.9394	1.651
33.25	1285.6	1172.7	120.94	1.9323	1.653
33.50	1286.4	1173.4	120.95	1.9254	1.655
33.75	1287.1	1174.2	120.96	1.9185	1.657
34.00	1287.9	1174.9	120.97	1.9118	1.659
34.25	1288.6	1175.6	120.98	1.9051	1.660
34.50	1289.3	1176.4	120.99	1.8986	1.662
34.75	1290.0	1177.1	121.00	1.8921	1.664
35.00	1290.7	1177.8	121.00	1.8857	1.666
35.25	1291.4	1178.5	121.02	1.8794	1.668
35.50	1292.1	1179.1	121.02	1.8732	1.669
35.75	1292.8	1179.8	121.04	1.8671	1.671
36.00	1293.4	1180.5	121.04	1.8611	1.673
36.25	1294.1	1181.1	121.04	1.8552	1.675
36.50	1294.7	1181.8	121.06	1.8493	1.676
36.75	1295.3	1182.4	121.06	1.8435	1.678
37.00	1296.0	1183.0	121.08	1.8378	1.680
37.25	1296.6	1183.7	121.09	1.8322	1.681
37.50	1297.2	1184.3	121.09	1.8267	1.683
37.75	1297.8	1184.9	121.11	1.8212	1.684
38.00	1298.5	1185.5	121.12	1.8158	1.686
38.25	1299.0	1186.1	121.12	1.8105	1.687
38.50	1299.6	1186.7	121.14	1.8052	1.689
38.75	1300.2	1187.2	121.14	1.8000	1.690
39.00	1300.7	1187.8	121.05	1.7949	1.692
39.25	1301.3	1188.4	121.17	1.7898	1.693
39.50	1301.9	1188.9	121.17	1.7848	1.695
39.75	1302.5	1189.5	121.18	1.7799	1.696
40.00	1303.0	1190.0	121.19	1.7750	1.698
40.25	1303.5	1190.6	121.20	1.7702	1.699
40.50	1304.1	1191.1	121.21	1.7654	1.701
40.75	1304.6	1191.6	121.22	1.7607	1.702
41.00	1305.1	1192.1	121.23	1.7561	1.703
41.25	1305.6	1192.7	121.23	1.7515	1.705
41.50	1306.1	1193.2	121.25	1.7470	1.706
41.75	1306.6	1193.6	121.25	1.7425	1.707
42.00	1307.1	1194.1	121.27	1.7381	1.709
42.25	1307.6	1194.6	121.28	1.7337	1.710
42.50	1308.1	1195.1	121.28	1.7294	1.711
42.75	1308.6	1195.6	121.28	1.7251	1.712
43.00	1309.0	1196.1	121.30	1.7209	1.714
43.25	1309.5	1196.5	121.30	1.7168	1.715
43.50	1310.0	1197.0	121.31	1.7126	1.716
43.75	1310.4	1197.5	121.33	1.7086	1.717
44.00	1310.9	1197.9	121.33	1.7045	1.718
44.25	1311.3	1198.4	121.34	1.7006	1.720
44.50	1311.8	1198.9	121.35	1.6966	1.721
44.75	1312.2	1199.3	121.35	1.6927	1.722

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

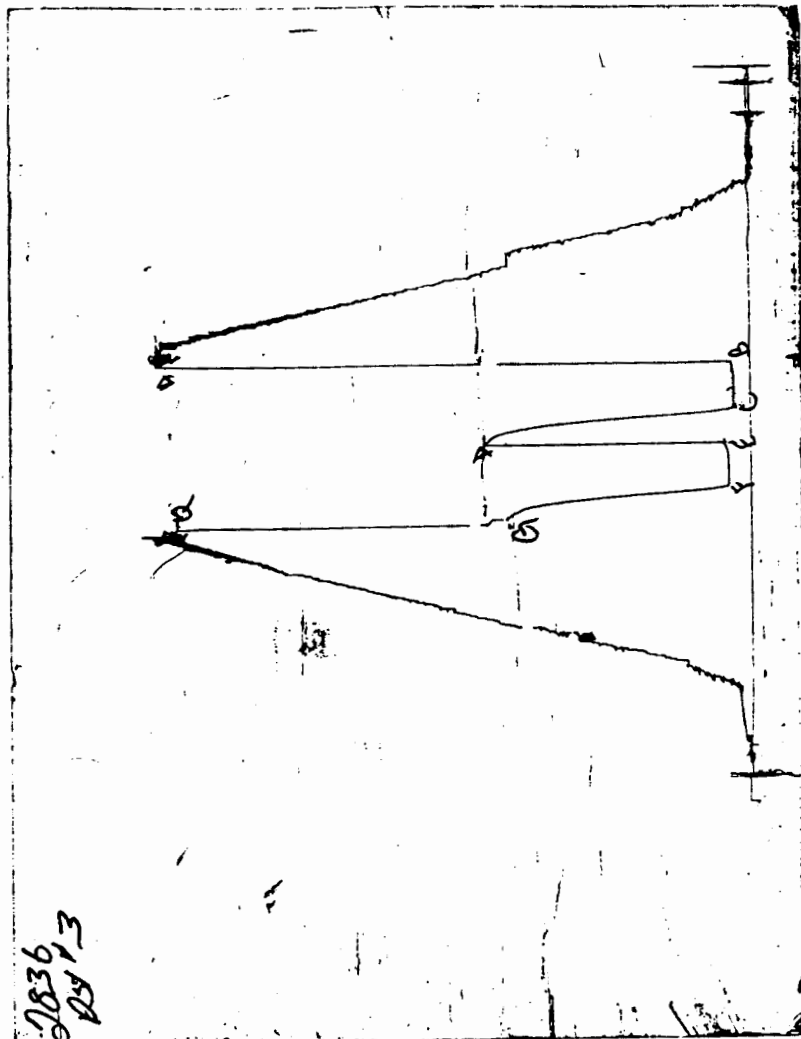
TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

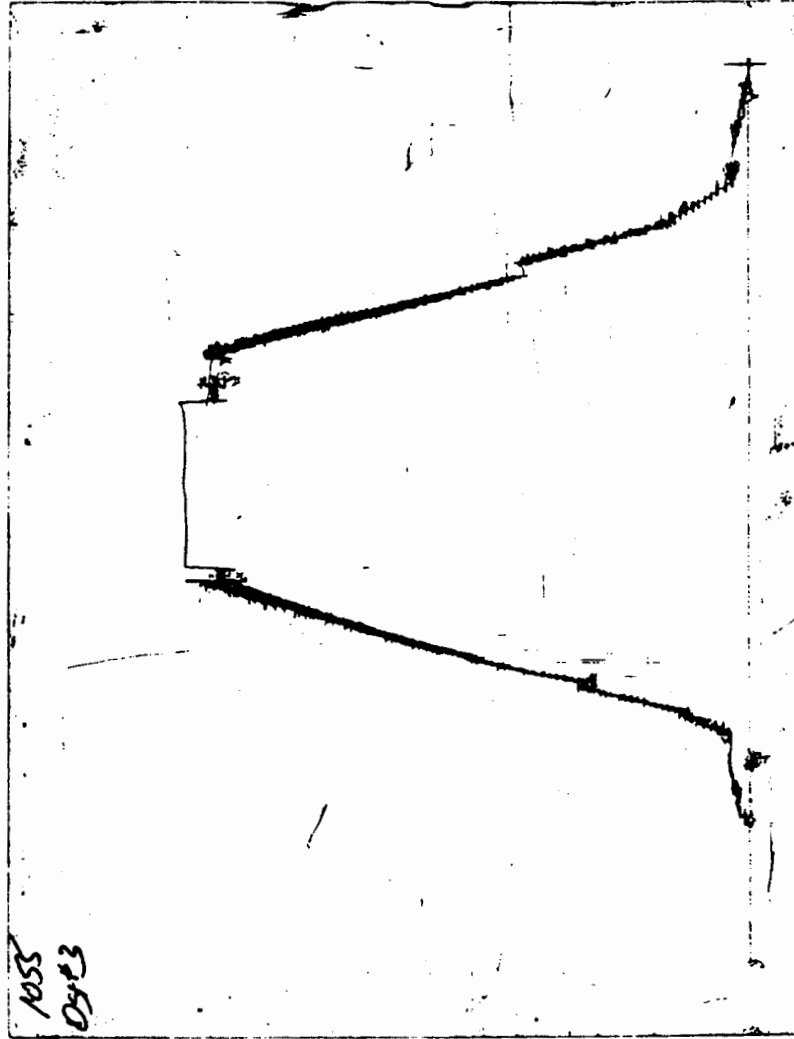
Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
45.00	1312.7	1199.7	121.36	1.6889	1.723
45.25	1313.1	1200.2	121.37	1.6851	1.724
45.50	1313.5	1200.6	121.38	1.6813	1.725
45.75	1314.0	1201.0	121.39	1.6776	1.726
46.00	1314.4	1201.4	121.40	1.6739	1.728
46.25	1314.8	1201.8	121.41	1.6703	1.729
46.50	1315.2	1202.2	121.41	1.6667	1.730
46.75	1315.6	1202.6	121.42	1.6631	1.731
47.00	1316.0	1203.1	121.43	1.6596	1.732
47.25	1316.4	1203.4	121.45	1.6561	1.733
47.50	1316.8	1203.8	121.45	1.6526	1.734
47.75	1317.2	1204.2	121.45	1.6492	1.735
48.00	1317.6	1204.6	121.45	1.6458	1.736
48.25	1317.9	1205.0	121.47	1.6425	1.737
48.50	1318.3	1205.4	121.48	1.6392	1.738
48.75	1318.7	1205.7	121.49	1.6359	1.739
49.00	1319.1	1206.1	121.49	1.6327	1.740
49.25	1319.4	1206.5	121.50	1.6294	1.741
49.50	1319.8	1206.9	121.50	1.6263	1.742
49.75	1320.2	1207.2	121.53	1.6231	1.743
50.00	1320.5	1207.6	121.53	1.6200	1.744
50.25	1320.9	1207.9	121.53	1.6169	1.745
50.50	1321.2	1208.3	121.55	1.6139	1.746
50.75	1321.6	1208.6	121.54	1.6108	1.747
51.00	1321.9	1209.0	121.56	1.6078	1.748
51.25	1322.3	1209.3	121.57	1.6049	1.748
51.50	1322.6	1209.7	121.57	1.6019	1.749
51.75	1323.0	1210.0	121.58	1.5990	1.750
52.00	1323.3	1210.3	121.58	1.5962	1.751
52.25	1323.6	1210.7	121.59	1.5933	1.752
52.50	1324.0	1211.0	121.60	1.5905	1.753
52.75	1324.3	1211.3	121.60	1.5877	1.754
53.00	1324.6	1211.7	121.62	1.5849	1.755
53.25	1324.9	1212.0	121.62	1.5822	1.755
53.50	1325.3	1212.3	121.63	1.5794	1.756
53.75	1325.6	1212.6	121.63	1.5767	1.757
54.00	1325.9	1212.9	121.64	1.5741	1.758
54.25	1326.2	1213.2	121.65	1.5714	1.759
54.50	1326.5	1213.5	121.66	1.5688	1.760
54.75	1326.8	1213.8	121.67	1.5662	1.760
55.00	1327.1	1214.2	121.69	1.5636	1.761
55.25	1327.4	1214.5	121.69	1.5611	1.762
55.50	1327.7	1214.7	121.70	1.5586	1.763
55.75	1328.0	1215.1	121.71	1.5561	1.764
56.00	1328.3	1215.4	121.72	1.5536	1.764
56.25	1328.6	1215.6	121.73	1.5511	1.765
56.50	1328.9	1215.9	121.74	1.5487	1.766
56.75	1329.2	1216.2	121.74	1.5463	1.767
57.00	1329.4	1216.5	121.76	1.5439	1.767
57.25	1329.7	1216.8	121.76	1.5415	1.768
57.50	1330.0	1217.1	121.76	1.5391	1.769

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

Test Ticket

Nº 9136

Well Name & No. <u>ROBERTS 3-25</u>	Test No. <u>3</u>	Date <u>6-8-97</u>
Company <u>STELBAR OIL CORP. INC.</u>	Zone Tested <u>Keyes</u>	
Address <u>155 N. Market 54. # 500 Wichita</u>	Elevation <u>3353</u>	KB <u>3342</u> GL
Co. Rep / Geo. <u>DAVE GOLDACK</u>	Cont. <u>MURFIN</u>	Est. Ft. of Pay <u> </u> Por. <u> </u> %
Location: Sec. <u>25</u>	Twp. <u>28S.</u>	Rge. <u>41 W.</u> Co. <u>STANTON</u> State <u>KS.</u>
No. of Copies <u> </u>	Distribution Sheet (Y, N) <u> </u>	Turnkey (Y, N) <u> </u> Evaluation (Y, N) <u> </u>

Interval Tested <u>5470' - 5526'</u>	Initial Str Wt./Lbs. <u>20,000</u>	Unseated Str Wt./Lbs. <u>20,000</u>
Anchor Length <u>56'</u>	Wt. Set Lbs. <u>3,000</u>	Wt. Pulled Loose/Lbs. <u>25,000</u>
Top Packer Depth <u>5465'</u>	Hole Size — 7 7/8" <u>V</u>	Rubber Size — 6 3/4" <u>X</u>
Bottom Packer Depth <u>5526'</u>	Wt. Pipe I.D. — 2.7 Ft. Run <u> </u>	
Total Depth <u>5710'</u>	Drill Collar — 2.25 Ft. Run <u>550</u>	
Mud Wt. <u>9.2</u> LCM <u>2nd</u> Vis. <u>51</u> WL <u>9.6</u>	Drill Pipe Size <u>4 1/2 x 0</u>	Ft. Run <u>5091</u>
Blow Description <u>WEAK SELF. BLOW BUILT TO 1/2"</u>		
<u>NO BLOW BACK</u>		
<u>weak self. 2nd NO BLOW</u>		

Recovery — Total Feet <u>75'</u>	Ft. in DC <u>75</u>	Ft. in WP <u> </u>	Ft. in DP <u> </u>
Rec. <u>75</u> Feet Of <u>Alg Mud</u>	%gas <u> </u>	%oil <u> </u>	%water <u>100</u> %mud <u> </u>
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u>	%oil <u> </u>	%water <u> </u> %mud <u> </u>
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u>	%oil <u> </u>	%water <u> </u> %mud <u> </u>
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u>	%oil <u> </u>	%water <u> </u> %mud <u> </u>
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u>	%oil <u> </u>	%water <u> </u> %mud <u> </u>
BHT <u>127</u> °F Gravity <u> </u>	°API D@ <u> </u>	°F Corrected Gravity <u> </u>	°API <u> </u>
RW <u> </u> @ <u> </u> °F Chlorides <u> </u>	ppm Recovery <u> </u>	Chlorides <u>1,400</u>	ppm System <u> </u>
(A) Initial Hydrostatic Mud <u>2797</u> PSI	Recorder No. <u>3024</u>	T-Started <u>1300</u>	
(B) First Initial Flow Pressure <u>36</u> PSI	@ (depth) <u>5504</u>	T-Open <u>3580</u>	
(C) First Final Flow Pressure <u>61</u> PSI	Recorder No. <u>2836</u>	T-Pulled <u>1753</u>	
(D) Initial Shut-in Pressure <u>1306</u> PSI	@ (depth) <u>5521</u>	T-Out <u>2000</u>	
(E) Second Initial Flow Pressure <u>61</u> PSI	Recorder No. <u>4405 1055</u>		
(F) Second Final Flow Pressure <u>81</u> PSI	@ (depth) <u>5705</u>		
(G) Final Shut-in Pressure <u>1274</u> PSI	Initial Opening <u>30 m.h.</u>	Test <u>60 X</u>	
(H) Final Hydrostatic Mud <u>2735</u> PSI	Initial Shut-in <u>30</u>	Jars <u>V</u>	
	Final Flow <u>30</u>	Safety Joint <u>X</u>	
	Final Shut-in <u>30</u>	Straddle <u>X</u>	
		Circ. Sub <u>X N/C</u>	
		Sampler <u>X</u>	
		Extra Packer <u>X</u>	
		Elect. Rec. <u>X</u>	
		Other <u> </u>	
		TOTAL PRICE \$ <u> </u>	

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By

Our Representative

D. Goldack
Larry Small Jr.

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	57.75	1330.3	1217.3	121.77	1.5368	1.770
	58.00	1330.5	1217.6	121.78	1.5345	1.770
	58.25	1330.8	1217.9	121.79	1.5322	1.771
***** End Shut-in 1	58.50	1331.1	1218.1	121.79	1.5299	1.772
***** Start Flow 2	0.00	116.6	0.0	121.85		
	0.25	116.6	0.0	121.85		
	0.50	117.0	0.5	121.82		
	0.75	117.5	0.9	121.81		
	1.00	118.1	1.5	121.79		
	1.25	118.7	2.1	121.76		
	1.50	119.4	2.8	121.75		
	1.75	120.3	3.8	121.73		
	2.00	120.9	4.3	121.71		
	2.25	121.5	5.0	121.69		
	2.50	122.3	5.7	121.68		
	2.75	122.6	6.0	121.66		
	3.00	123.0	6.4	121.64		
	3.25	123.2	6.6	121.63		
	3.50	123.5	6.9	121.62		
	3.75	123.5	6.9	121.60		
	4.00	123.9	7.4	121.60		
	4.25	124.3	7.7	121.57		
	4.50	124.4	7.9	121.58		
	4.75	124.8	8.2	121.56		
	5.00	125.0	8.5	121.56		
	5.25	125.8	9.2	121.55		
	5.50	126.4	9.8	121.55		
	5.75	126.7	10.2	121.54		
	6.00	127.0	10.5	121.54		
	6.25	127.3	10.8	121.54		
	6.50	127.6	11.0	121.53		
	6.75	128.0	11.4	121.53		
	7.00	128.4	11.8	121.54		
	7.25	128.7	12.2	121.53		
	7.50	129.1	12.5	121.53		
	7.75	129.3	12.8	121.54		
	8.00	129.7	13.1	121.53		
	8.25	130.0	13.5	121.53		
	8.50	130.4	13.8	121.53		
	8.75	130.7	14.2	121.53		
	9.00	131.0	14.5	121.53		
	9.25	131.4	14.8	121.53		
	9.50	131.7	15.1	121.54		
	9.75	132.1	15.5	121.55		
	10.00	132.3	15.8	121.54		
	10.25	132.6	16.0	121.55		
	10.50	133.0	16.4	121.55		
	10.75	133.2	16.7	121.55		
	11.00	133.6	17.1	121.57		
	11.25	134.1	17.5	121.56		
	11.50	134.6	18.0	121.57		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
11.75	135.0	18.4	121.57		
12.00	135.2	18.6	121.59		
12.25	135.7	19.1	121.59		
12.50	136.1	19.6	121.59		
12.75	136.7	20.1	121.60		
13.00	137.2	20.6	121.61		
13.25	137.7	21.1	121.61		
13.50	138.2	21.6	121.62		
13.75	138.6	22.1	121.64		
14.00	139.1	22.6	121.63		
14.25	139.6	23.1	121.64		
14.50	140.1	23.5	121.65		
14.75	140.5	24.0	121.66		
15.00	141.0	24.5	121.66		
15.25	141.5	25.0	121.67		
15.50	142.0	25.4	121.68		
15.75	142.5	25.9	121.69		
16.00	143.0	26.4	121.69		
16.25	143.5	26.9	121.70		
16.50	143.9	27.4	121.71		
16.75	144.4	27.9	121.72		
17.00	144.9	28.4	121.73		
17.25	145.4	28.8	121.75		
17.50	145.8	29.3	121.75		
17.75	146.2	29.7	121.76		
18.00	146.7	30.1	121.77		
18.25	147.2	30.6	121.78		
18.50	147.7	31.1	121.79		
18.75	148.2	31.6	121.80		
19.00	148.6	32.1	121.81		
19.25	148.8	32.2	121.82		
19.50	149.2	32.6	121.84		
19.75	149.6	33.0	121.85		
20.00	150.0	33.4	121.86		
20.25	150.3	33.7	121.86		
20.50	150.7	34.1	121.87		
20.75	151.2	34.6	121.88		
21.00	151.6	35.0	121.90		
21.25	152.0	35.4	121.90		
21.50	152.4	35.8	121.91		
21.75	152.7	36.2	121.92		
22.00	153.1	36.6	121.92		
22.25	153.5	37.0	121.94		
22.50	153.9	37.3	121.96		
22.75	154.3	37.7	121.96		
23.00	154.7	38.1	121.98		
23.25	155.0	38.4	122.05		
23.50	155.4	38.8	121.97		
23.75	155.8	39.2	122.00		
24.00	156.2	39.6	122.01		
24.25	156.5	40.0	122.02		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
24.50	156.9	40.4	122.04		
24.75	157.3	40.8	122.04		
25.00	157.7	41.1	122.06		
25.25	158.0	41.4	122.07		
25.50	158.4	41.9	122.08		
25.75	158.8	42.2	122.09		
26.00	159.1	42.6	122.11		
26.25	159.5	42.9	122.12		
26.50	159.9	43.3	122.13		
26.75	160.2	43.7	122.13		
27.00	160.6	44.1	122.14		
27.25	160.9	44.3	122.16		
27.50	161.2	44.7	122.17		
27.75	161.6	45.0	122.18		
28.00	161.9	45.3	122.19		
28.25	162.1	45.6	122.19		
28.50	162.4	45.8	122.21		
28.75	162.5	46.0	122.22		
29.00	162.7	46.2	122.23		
29.25	162.9	46.4	122.24		
29.50	163.2	46.6	122.26		
29.75	163.4	46.9	122.27		
30.00	163.8	47.2	122.28		
30.25	164.1	47.5	122.29		
30.50	164.3	47.7	122.30		
30.75	164.5	47.9	122.30		
31.00	164.8	48.2	122.31		
31.25	165.0	48.4	122.33		
31.50	165.2	48.7	122.34		
31.75	165.5	48.9	122.36		
32.00	165.7	49.1	122.36		
32.25	165.9	49.3	122.37		
32.50	166.1	49.6	122.38		
32.75	166.3	49.7	122.40		
33.00	166.5	49.9	122.41		
33.25	166.7	50.1	122.42		
33.50	166.9	50.3	122.44		
33.75	167.1	50.6	122.44		
34.00	167.3	50.8	122.45		
34.25	167.5	51.0	122.47		
34.50	167.8	51.2	122.48		
34.75	168.0	51.4	122.49		
35.00	168.2	51.6	122.50		
35.25	168.4	51.8	122.51		
35.50	168.6	52.0	122.52		
35.75	168.7	52.1	122.54		
36.00	168.9	52.3	122.56		
36.25	169.1	52.5	122.57		
36.50	169.2	52.7	122.57		
36.75	169.5	52.9	122.59		
37.00	169.8	53.2	122.60		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
37.25	170.1	53.5	122.61		
37.50	170.3	53.7	122.62		
37.75	170.5	54.0	122.63		
38.00	170.7	54.1	122.64		
38.25	170.9	54.4	122.66		
38.50	171.2	54.6	122.67		
38.75	171.4	54.8	122.69		
39.00	171.6	55.1	122.69		
39.25	171.8	55.3	122.70		
39.50	172.0	55.5	122.72		
39.75	172.3	55.7	122.73		
40.00	172.5	56.0	122.74		
40.25	172.9	56.3	122.75		
40.50	173.2	56.6	122.76		
40.75	173.6	57.0	122.78		
41.00	173.9	57.3	122.78		
41.25	174.0	57.4	122.80		
41.50	174.3	57.8	122.81		
41.75	174.7	58.1	122.82		
42.00	175.1	58.5	122.84		
42.25	175.5	58.9	122.86		
42.50	175.9	59.4	122.86		
42.75	176.3	59.8	122.87		
43.00	176.8	60.3	122.87		
43.25	177.2	60.7	122.90		
43.50	177.7	61.1	122.90		
43.75	178.2	61.6	122.92		
44.00	178.5	62.0	122.93		
44.25	179.0	62.4	122.94		
44.50	179.3	62.8	122.95		
44.75	179.8	63.2	122.97		
45.00	180.2	63.7	122.97		
45.25	180.6	64.1	122.99		
45.50	181.1	64.5	123.01		
45.75	181.5	64.9	123.02		
46.00	181.9	65.4	123.02		
46.25	182.4	65.8	123.04		
46.50	182.8	66.2	123.05		
46.75	183.2	66.6	123.07		
47.00	183.6	67.1	123.08		
47.25	184.1	67.5	123.09		
47.50	184.5	67.9	123.11		
47.75	184.9	68.4	123.11		
48.00	185.3	68.7	123.12		
48.25	185.7	69.1	123.15		
48.50	186.1	69.5	123.15		
48.75	186.5	69.9	123.17		
49.00	186.9	70.4	123.19		
49.25	187.4	70.8	123.19		
49.50	187.8	71.2	123.21		
49.75	188.2	71.7	123.22		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	50.00	188.6	72.0	123.23		
	50.25	189.1	72.5	123.24		
	50.50	189.4	72.8	123.26		
	50.75	189.6	73.0	123.27		
	51.00	189.9	73.3	123.28		
	51.25	190.3	73.8	123.30		
	51.50	190.7	74.2	123.31		
	51.75	191.2	74.6	123.32		
	52.00	191.5	75.0	123.34		
	52.25	192.0	75.4	123.34		
	52.50	192.4	75.8	123.36		
	52.75	192.8	76.2	123.38		
	53.00	193.2	76.6	123.39		
	53.25	193.5	77.0	123.40		
	53.50	193.9	77.4	123.41		
	53.75	194.3	77.8	123.43		
	54.00	194.7	78.2	123.44		
	54.25	195.1	78.5	123.45		
	54.50	195.5	78.9	123.46		
	54.75	195.9	79.3	123.48		
	55.00	196.3	79.7	123.49		
	55.25	196.7	80.1	123.50		
	55.50	197.1	80.5	123.52		
	55.75	197.5	80.9	123.53		
	56.00	197.9	81.4	123.54		
	56.25	198.3	81.7	123.56		
	56.50	198.7	82.2	123.56		
	56.75	199.1	82.5	123.58		
	57.00	199.5	83.0	123.60		
	57.25	199.9	83.3	123.61		
	57.50	200.3	83.7	123.62		
	57.75	200.7	84.1	123.64		
	58.00	201.1	84.5	123.64		
	58.25	201.4	84.9	123.66		
	58.50	201.8	85.3	123.67		
	58.75	202.3	85.7	123.68		
	59.00	202.7	86.1	123.70		
	59.25	203.1	86.5	123.71		
	59.50	203.5	86.9	123.72		
	59.75	203.8	87.3	123.73		
	60.00	203.9	87.4	123.75		
***** End Flow 2	60.25	204.2	87.6	123.76		
***** Start Shutin 2	0.00	204.2	0.0	123.76	0.0000	0.042
	0.25	213.4	9.2	123.77	366.0000	0.046
	0.50	227.1	22.9	123.79	183.5000	0.052
	0.75	241.2	37.1	123.80	122.6667	0.058
	1.00	256.6	52.4	123.81	92.2500	0.066
	1.25	273.5	69.3	123.83	74.0000	0.075
	1.50	291.9	87.7	123.84	61.8333	0.085
	1.75	312.1	108.0	123.84	53.1429	0.097
	2.00	334.3	130.1	123.86	46.6250	0.112

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
2.25	358.5	154.3	123.88	41.5556	0.129
2.50	384.8	180.6	123.89	37.5000	0.148
2.75	413.2	209.0	123.91	34.1818	0.171
3.00	443.4	239.3	123.92	31.4167	0.197
3.25	475.3	271.1	123.94	29.0769	0.226
3.50	508.2	304.0	123.94	27.0714	0.258
3.75	541.5	337.3	123.97	25.3333	0.293
4.00	574.7	370.5	123.98	23.8125	0.330
4.25	607.2	403.0	124.00	22.4706	0.369
4.50	638.5	434.3	124.02	21.2778	0.408
4.75	668.2	464.0	124.04	20.2105	0.446
5.00	696.1	491.9	124.06	19.2500	0.485
5.25	722.2	518.0	124.07	18.3810	0.522
5.50	746.6	542.4	124.09	17.5909	0.557
5.75	769.3	565.1	124.11	16.8696	0.592
6.00	790.4	586.2	124.13	16.2083	0.625
6.25	810.1	605.9	124.14	15.6000	0.656
6.50	828.4	624.2	124.16	15.0385	0.686
6.75	845.4	641.2	124.18	14.5185	0.715
7.00	861.3	657.2	124.20	14.0357	0.742
7.25	876.2	672.0	124.23	13.5862	0.768
7.50	890.1	686.0	124.25	13.1667	0.792
7.75	903.2	699.0	124.27	12.7742	0.816
8.00	915.5	711.3	124.29	12.4062	0.838
8.25	927.0	722.8	124.31	12.0606	0.859
8.50	937.9	733.7	124.32	11.7353	0.880
8.75	948.2	744.1	124.35	11.4286	0.899
9.00	958.0	753.8	124.36	11.1389	0.918
9.25	967.2	763.1	124.39	10.8649	0.936
9.50	976.1	771.9	124.40	10.6053	0.953
9.75	984.4	780.2	124.41	10.3590	0.969
10.00	992.4	788.2	124.45	10.1250	0.985
10.25	1000	795.8	124.46	9.9024	1.00
10.50	1007.3	803.1	124.48	9.6905	1.015
10.75	1014.2	810.1	124.50	9.4884	1.029
11.00	1020.9	816.8	124.51	9.2955	1.042
11.25	1027.3	823.1	124.53	9.1111	1.055
11.50	1033.5	829.3	124.55	8.9348	1.068
11.75	1039.4	835.2	124.56	8.7660	1.080
12.00	1045.1	840.9	124.58	8.6042	1.092
12.25	1050.6	846.4	124.60	8.4490	1.104
12.50	1055.9	851.7	124.62	8.3000	1.115
12.75	1061.0	856.8	124.65	8.1569	1.126
13.00	1065.9	861.8	124.65	8.0192	1.136
13.25	1070.7	866.5	124.67	7.8868	1.146
13.50	1075.3	871.1	124.68	7.7593	1.156
13.75	1079.8	875.6	124.70	7.6364	1.166
14.00	1084.1	879.9	124.73	7.5179	1.175
14.25	1088.3	884.1	124.73	7.4035	1.184
14.50	1092.3	888.1	124.75	7.2931	1.193
14.75	1096.3	892.1	124.76	7.1864	1.202

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
15.00	1100.1	895.9	124.78	7.0833	1.210
15.25	1103.8	899.6	124.79	6.9836	1.218
15.50	1107.3	903.2	124.81	6.8871	1.226
15.75	1110.8	906.7	124.82	6.7937	1.234
16.00	1114.2	910.1	124.84	6.7031	1.242
16.25	1117.5	913.3	124.85	6.6154	1.249
16.50	1120.7	916.5	124.86	6.5303	1.256
16.75	1123.8	919.7	124.87	6.4478	1.263
17.00	1126.9	922.7	124.89	6.3676	1.270
17.25	1129.8	925.6	124.90	6.2899	1.276
17.50	1132.7	928.5	124.92	6.2143	1.283
17.75	1135.5	931.3	124.93	6.1408	1.289
18.00	1138.2	934.0	124.94	6.0694	1.295
18.25	1140.8	936.7	124.95	6.0000	1.302
18.50	1143.4	939.2	124.96	5.9324	1.307
18.75	1146.0	941.8	124.98	5.8667	1.313
19.00	1148.4	944.2	124.99	5.8026	1.319
19.25	1150.8	946.7	125.00	5.7403	1.324
19.50	1153.2	949.0	125.01	5.6795	1.330
19.75	1155.5	951.3	125.03	5.6203	1.335
20.00	1157.7	953.5	125.03	5.5625	1.340
20.25	1159.9	955.7	125.06	5.5062	1.345
20.50	1162.0	957.8	125.07	5.4512	1.350
20.75	1164.1	959.9	125.08	5.3976	1.355
21.00	1166.2	962.0	125.09	5.3452	1.360
21.25	1168.1	964.0	125.11	5.2941	1.365
21.50	1170.1	965.9	125.12	5.2442	1.369
21.75	1172.0	967.8	125.13	5.1954	1.374
22.00	1173.9	969.7	125.14	5.1477	1.378
22.25	1175.7	971.5	125.15	5.1011	1.382
22.50	1177.5	973.3	125.16	5.0556	1.386
22.75	1179.2	975.0	125.17	5.0110	1.391
23.00	1181.0	976.8	125.19	4.9674	1.395
23.25	1182.6	978.5	125.19	4.9247	1.399
23.50	1184.3	980.1	125.22	4.8830	1.403
23.75	1185.9	981.7	125.22	4.8421	1.406
24.00	1187.5	983.3	125.23	4.8021	1.410
24.25	1189.0	984.9	125.24	4.7629	1.414
24.50	1190.6	986.4	125.26	4.7245	1.417
24.75	1192.0	987.9	125.26	4.6869	1.421
25.00	1193.5	989.3	125.28	4.6500	1.425
25.25	1195.0	990.8	125.28	4.6139	1.428
25.50	1196.4	992.2	125.29	4.5784	1.431
25.75	1197.8	993.6	125.31	4.5437	1.435
26.00	1199.2	995.0	125.31	4.5096	1.438
26.25	1200.5	996.3	125.32	4.4762	1.441
26.50	1201.8	997.6	125.34	4.4434	1.444
26.75	1203.1	998.9	125.35	4.4112	1.447
27.00	1204.4	1000.2	125.36	4.3796	1.451
27.25	1205.6	1001.5	125.36	4.3486	1.454
27.50	1206.9	1002.7	125.37	4.3182	1.457

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
27.75	1208.1	1003.9	125.39	4.2883	1.459
28.00	1209.3	1005.1	125.40	4.2589	1.462
28.25	1210.4	1006.2	125.40	4.2301	1.465
28.50	1211.6	1007.4	125.42	4.2018	1.468
28.75	1212.7	1008.5	125.42	4.1739	1.471
29.00	1213.8	1009.7	125.44	4.1466	1.473
29.25	1214.9	1010.7	125.44	4.1197	1.476
29.50	1216.0	1011.8	125.45	4.0932	1.479
29.75	1217.1	1012.9	125.46	4.0672	1.481
30.00	1218.1	1013.9	125.46	4.0417	1.484
30.25	1219.2	1015.0	125.48	4.0165	1.486
30.50	1220.2	1016.0	125.48	3.9918	1.489
30.75	1221.2	1017.0	125.50	3.9675	1.491
31.00	1222.2	1018.0	125.50	3.9435	1.494
31.25	1223.1	1019.0	125.51	3.9200	1.496
31.50	1224.1	1019.9	125.51	3.8968	1.498
31.75	1225.1	1020.9	125.53	3.8740	1.501
32.00	1226.0	1021.8	125.55	3.8516	1.503
32.25	1226.9	1022.7	125.56	3.8295	1.505
32.50	1227.8	1023.6	125.56	3.8077	1.508
32.75	1228.7	1024.5	125.56	3.7863	1.510
33.00	1229.6	1025.4	125.58	3.7652	1.512
33.25	1230.5	1026.3	125.58	3.7444	1.514
33.50	1231.4	1027.2	125.60	3.7239	1.516
33.75	1232.2	1028.0	125.60	3.7037	1.518
34.00	1233.0	1028.9	125.60	3.6838	1.520
34.25	1233.9	1029.7	125.62	3.6642	1.522
34.50	1234.7	1030.5	125.62	3.6449	1.524
34.75	1235.5	1031.3	125.63	3.6259	1.526
35.00	1236.3	1032.1	125.63	3.6071	1.528
35.25	1237.0	1032.9	125.65	3.5887	1.530
35.50	1237.8	1033.6	125.65	3.5704	1.532
35.75	1238.6	1034.4	125.66	3.5524	1.534
36.00	1239.4	1035.2	125.67	3.5347	1.536
36.25	1240.1	1035.9	125.68	3.5172	1.538
36.50	1240.9	1036.7	125.68	3.5000	1.540
36.75	1241.6	1037.4	125.69	3.4830	1.542
37.00	1242.3	1038.1	125.70	3.4662	1.543
37.25	1243.0	1038.8	125.71	3.4497	1.545
37.50	1243.7	1039.5	125.71	3.4333	1.547
37.75	1244.4	1040.2	125.72	3.4172	1.549
38.00	1245.1	1040.9	125.73	3.4013	1.550
38.25	1245.8	1041.6	125.73	3.3856	1.552
38.50	1246.5	1042.3	125.75	3.3701	1.554
38.75	1247.2	1043.0	125.75	3.3548	1.555
39.00	1247.8	1043.6	125.77	3.3397	1.557
39.25	1248.5	1044.3	125.77	3.3248	1.559
39.50	1249.1	1044.9	125.78	3.3101	1.560
39.75	1249.7	1045.6	125.79	3.2956	1.562
40.00	1250.4	1046.2	125.79	3.2812	1.563
40.25	1251.0	1046.8	125.80	3.2671	1.565

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
40.50	1251.6	1047.4	125.80	3.2531	1.567
40.75	1252.2	1048.1	125.81	3.2393	1.568
41.00	1252.8	1048.7	125.81	3.2256	1.570
41.25	1253.4	1049.3	125.82	3.2121	1.571
41.50	1254.0	1049.9	125.83	3.1988	1.573
41.75	1254.6	1050.4	125.83	3.1856	1.574
42.00	1255.2	1051.0	125.85	3.1726	1.576
42.25	1255.8	1051.6	125.84	3.1598	1.577
42.50	1256.3	1052.2	125.86	3.1471	1.578
42.75	1256.9	1052.7	125.86	3.1345	1.580
43.00	1257.5	1053.3	125.88	3.1221	1.581
43.25	1258.0	1053.9	125.88	3.1098	1.583
43.50	1258.6	1054.4	125.88	3.0977	1.584
43.75	1259.1	1055.0	125.89	3.0857	1.585
44.00	1259.7	1055.5	125.90	3.0739	1.587
44.25	1260.2	1056.0	125.90	3.0621	1.588
44.50	1260.7	1056.5	125.91	3.0506	1.589
44.75	1261.2	1057.1	125.91	3.0391	1.591
45.00	1261.8	1057.6	125.92	3.0278	1.592
45.25	1262.3	1058.1	125.93	3.0166	1.593
45.50	1262.8	1058.6	125.93	3.0055	1.595
45.75	1263.3	1059.1	125.93	2.9945	1.596
46.00	1263.8	1059.6	125.95	2.9837	1.597
46.25	1264.3	1060.1	125.95	2.9730	1.598
46.50	1264.8	1060.6	125.95	2.9624	1.600
46.75	1265.2	1061.1	125.97	2.9519	1.601
47.00	1265.7	1061.5	125.97	2.9415	1.602
47.25	1266.2	1062.0	125.98	2.9312	1.603
47.50	1266.7	1062.5	125.99	2.9211	1.604
47.75	1267.1	1063.0	125.99	2.9110	1.606
48.00	1267.6	1063.4	126.00	2.9010	1.607
48.25	1268.1	1063.9	126.00	2.8912	1.608
48.50	1268.5	1064.3	126.00	2.8814	1.609
48.75	1269.0	1064.8	126.02	2.8718	1.610
49.00	1269.4	1065.2	126.02	2.8622	1.611
49.25	1269.9	1065.7	126.02	2.8528	1.613
49.50	1270.3	1066.1	126.03	2.8434	1.614
49.75	1270.8	1066.6	126.04	2.8342	1.615
50.00	1271.2	1067.0	126.04	2.8250	1.616
50.25	1271.6	1067.4	126.04	2.8159	1.617
50.50	1272.0	1067.9	126.04	2.8069	1.618
50.75	1272.5	1068.3	126.06	2.7980	1.619
51.00	1273.0	1068.8	126.14	2.7892	1.620
51.25	1273.3	1069.1	126.10	2.7805	1.621
51.50	1273.7	1069.5	126.03	2.7718	1.622
51.75	1274.1	1069.9	125.96	2.7633	1.623
52.00	1274.6	1070.4	126.07	2.7548	1.624
52.25	1274.9	1070.8	126.09	2.7464	1.625
52.50	1275.4	1071.2	126.09	2.7381	1.627
52.75	1275.8	1071.6	126.09	2.7299	1.628
53.00	1276.1	1071.9	126.09	2.7217	1.628

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
53.25	1276.5	1072.3	126.10	2.7136	1.630
53.50	1276.9	1072.8	126.11	2.7056	1.631
53.75	1277.3	1073.1	126.11	2.6977	1.632
54.00	1277.7	1073.5	126.11	2.6898	1.633
54.25	1278.1	1073.9	126.13	2.6820	1.633
54.50	1278.5	1074.3	126.13	2.6743	1.634
54.75	1278.8	1074.6	126.13	2.6667	1.635
55.00	1279.2	1075.0	126.15	2.6591	1.636
55.25	1279.6	1075.4	126.15	2.6516	1.637
55.50	1279.9	1075.8	126.15	2.6441	1.638
55.75	1280.3	1076.1	126.16	2.6368	1.639
56.00	1280.7	1076.5	126.16	2.6295	1.640
56.25	1281.0	1076.8	126.16	2.6222	1.641
56.50	1281.4	1077.2	126.17	2.6150	1.642
56.75	1281.7	1077.5	126.18	2.6079	1.643
57.00	1282.1	1077.9	126.18	2.6009	1.644
57.25	1282.4	1078.3	126.19	2.5939	1.645
57.50	1282.8	1078.6	126.18	2.5870	1.646
57.75	1283.1	1079.0	126.19	2.5801	1.646
58.00	1283.4	1079.3	126.20	2.5733	1.647
58.25	1283.8	1079.6	126.21	2.5665	1.648
58.50	1284.2	1080.0	126.21	2.5598	1.649
58.75	1284.5	1080.3	126.21	2.5532	1.650
59.00	1284.8	1080.6	126.21	2.5466	1.651
59.25	1285.2	1081.0	126.22	2.5401	1.652
59.50	1285.5	1081.3	126.24	2.5336	1.652
59.75	1285.8	1081.6	126.24	2.5272	1.653
60.00	1286.1	1082.0	126.24	2.5208	1.654
60.25	1286.5	1082.3	126.24	2.5145	1.655
60.50	1286.8	1082.6	126.25	2.5083	1.656
60.75	1287.1	1082.9	126.26	2.5021	1.657
61.00	1287.4	1083.2	126.25	2.4959	1.657
61.25	1287.7	1083.5	126.26	2.4898	1.658
61.50	1288.0	1083.9	126.27	2.4837	1.659
61.75	1288.3	1084.2	126.28	2.4777	1.660
62.00	1288.6	1084.5	126.27	2.4718	1.661
62.25	1288.9	1084.8	126.28	2.4659	1.661
62.50	1289.3	1085.1	126.29	2.4600	1.662
62.75	1289.6	1085.4	126.29	2.4542	1.663
63.00	1289.9	1085.7	126.29	2.4484	1.664
63.25	1290.1	1086.0	126.30	2.4427	1.664
63.50	1290.4	1086.2	126.30	2.4370	1.665
63.75	1290.7	1086.6	126.31	2.4314	1.666
64.00	1291.0	1086.9	126.31	2.4258	1.667
64.25	1291.3	1087.1	126.31	2.4202	1.667
64.50	1291.6	1087.4	126.32	2.4147	1.668
64.75	1291.9	1087.7	126.33	2.4093	1.669
65.00	1292.2	1088.0	126.33	2.4038	1.670
65.25	1292.5	1088.3	126.33	2.3985	1.670
65.50	1292.7	1088.6	126.34	2.3931	1.671
65.75	1293.0	1088.8	126.34	2.3878	1.672

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
66.00	1293.3	1089.1	126.34	2.3826	1.673
66.25	1293.6	1089.4	126.35	2.3774	1.673
66.50	1293.9	1089.7	126.36	2.3722	1.674
66.75	1294.1	1089.9	126.35	2.3670	1.675
67.00	1294.4	1090.2	126.36	2.3619	1.675
67.25	1294.7	1090.5	126.37	2.3569	1.676
67.50	1294.9	1090.8	126.37	2.3519	1.677
67.75	1295.2	1091.0	126.37	2.3469	1.678
68.00	1295.5	1091.3	126.38	2.3419	1.678
68.25	1295.7	1091.5	126.39	2.3370	1.679
68.50	1296.0	1091.8	126.39	2.3321	1.680
68.75	1296.3	1092.1	126.40	2.3273	1.680
69.00	1296.5	1092.4	126.40	2.3225	1.681
69.25	1296.8	1092.6	126.41	2.3177	1.682
69.50	1297.0	1092.9	126.41	2.3129	1.682
69.75	1297.3	1093.1	126.41	2.3082	1.683
70.00	1297.5	1093.3	126.41	2.3036	1.684
70.25	1297.8	1093.6	126.42	2.2989	1.684
70.50	1298.0	1093.8	126.43	2.2943	1.685
70.75	1298.3	1094.1	126.43	2.2898	1.686
71.00	1298.5	1094.3	126.44	2.2852	1.686
71.25	1298.8	1094.6	126.45	2.2807	1.687
71.50	1299.0	1094.8	126.43	2.2762	1.687
71.75	1299.3	1095.1	126.45	2.2718	1.688
72.00	1299.5	1095.3	126.45	2.2674	1.689
72.25	1299.8	1095.6	126.45	2.2630	1.689
72.50	1300.0	1095.8	126.46	2.2586	1.690
72.75	1300.3	1096.1	126.46	2.2543	1.691
73.00	1300.5	1096.3	126.46	2.2500	1.691
73.25	1300.7	1096.6	126.47	2.2457	1.692
73.50	1301.0	1096.8	126.48	2.2415	1.693
73.75	1301.2	1097.0	126.48	2.2373	1.693
74.00	1301.4	1097.3	126.48	2.2331	1.694
74.25	1301.7	1097.5	126.48	2.2290	1.694
74.50	1301.9	1097.7	126.50	2.2248	1.695
74.75	1302.1	1097.9	126.49	2.2207	1.696
75.00	1302.4	1098.2	126.49	2.2167	1.696
75.25	1302.6	1098.4	126.50	2.2126	1.697
75.50	1302.8	1098.6	126.50	2.2086	1.697
75.75	1303.0	1098.8	126.51	2.2046	1.698
76.00	1303.3	1099.1	126.51	2.2007	1.698
76.25	1303.5	1099.3	126.52	2.1967	1.699
76.50	1303.7	1099.5	126.52	2.1928	1.700
76.75	1303.9	1099.7	126.53	2.1889	1.700
77.00	1304.1	1100.0	126.53	2.1851	1.701
77.25	1304.4	1100.2	126.54	2.1812	1.701
77.50	1304.6	1100.4	126.54	2.1774	1.702
77.75	1304.8	1100.6	126.54	2.1736	1.702
78.00	1305.0	1100.8	126.54	2.1699	1.703
78.25	1305.2	1101.0	126.55	2.1661	1.704
78.50	1305.5	1101.3	126.55	2.1624	1.704

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9135 Stelbar Oil Corp. Roberts 3-25 DST #2

DATE: 06/06/97

TIME: 11:51:36

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	78.75	1305.7	1101.5	126.55	2.1587	1.705
	79.00	1305.9	1101.7	126.56	2.1551	1.705
	79.25	1306.1	1101.9	126.56	2.1514	1.706
	79.50	1306.3	1102.1	126.56	2.1478	1.706
	79.75	1306.5	1102.3	126.57	2.1442	1.707
	80.00	1306.7	1102.5	126.58	2.1406	1.707
	80.25	1306.9	1102.7	126.57	2.1371	1.708
	80.50	1307.1	1102.9	126.58	2.1335	1.709
	80.75	1307.3	1103.1	126.58	2.1300	1.709
	81.00	1307.5	1103.3	126.58	2.1265	1.710
	81.25	1307.7	1103.5	126.58	2.1231	1.710
	81.50	1307.9	1103.7	126.59	2.1196	1.711
	81.75	1308.1	1103.9	126.60	2.1162	1.711
	82.00	1308.3	1104.1	126.60	2.1128	1.712
	82.25	1308.5	1104.3	126.61	2.1094	1.712
	82.50	1308.7	1104.5	126.61	2.1061	1.713
	82.75	1308.9	1104.7	126.62	2.1027	1.713
	83.00	1309.1	1104.9	126.62	2.0994	1.714
	83.25	1309.3	1105.1	126.63	2.0961	1.714
	83.50	1309.5	1105.3	126.63	2.0928	1.715
	83.75	1309.7	1105.5	126.64	2.0896	1.715
	84.00	1309.9	1105.7	126.63	2.0863	1.716
	84.25	1310.0	1105.9	126.63	2.0831	1.716
	84.50	1310.2	1106.1	126.64	2.0799	1.717
	84.75	1310.4	1106.3	126.64	2.0767	1.717
	85.00	1310.6	1106.5	126.64	2.0735	1.718
	85.25	1310.8	1106.6	126.65	2.0704	1.718
	85.50	1311.0	1106.8	126.65	2.0673	1.719
	85.75	1311.2	1107.0	126.66	2.0641	1.719
	86.00	1311.4	1107.2	126.66	2.0610	1.720
	86.25	1311.5	1107.4	126.66	2.0580	1.720
	86.50	1311.7	1107.6	126.68	2.0549	1.721
	86.75	1311.9	1107.7	126.67	2.0519	1.721
	87.00	1312.1	1107.9	126.67	2.0489	1.722
	87.25	1312.3	1108.1	126.67	2.0458	1.722
	87.50	1312.5	1108.3	126.68	2.0429	1.723
	87.75	1312.7	1108.5	126.68	2.0399	1.723
	88.00	1312.8	1108.7	126.68	2.0369	1.724
***** End Shut-in 2	88.25	1313.0	1108.8	126.69	2.0340	1.724
***** Final Hydro.	430.50	2522.4	0.0	126.66		

TEST HISTORY

9135 Stelbar Oil Corp. Roberts 3-25 DST #2

Flag Points

t (Min.) P (PSig)

A: 0.00 2596.58
 B: 0.00 29.98
 C: 31.00 112.96
 D: 58.50 1331.09
 E: 0.00 116.56
 F: 60.25 204.18
 G: 88.25 1313.01
 Q: 0.00 2522.43

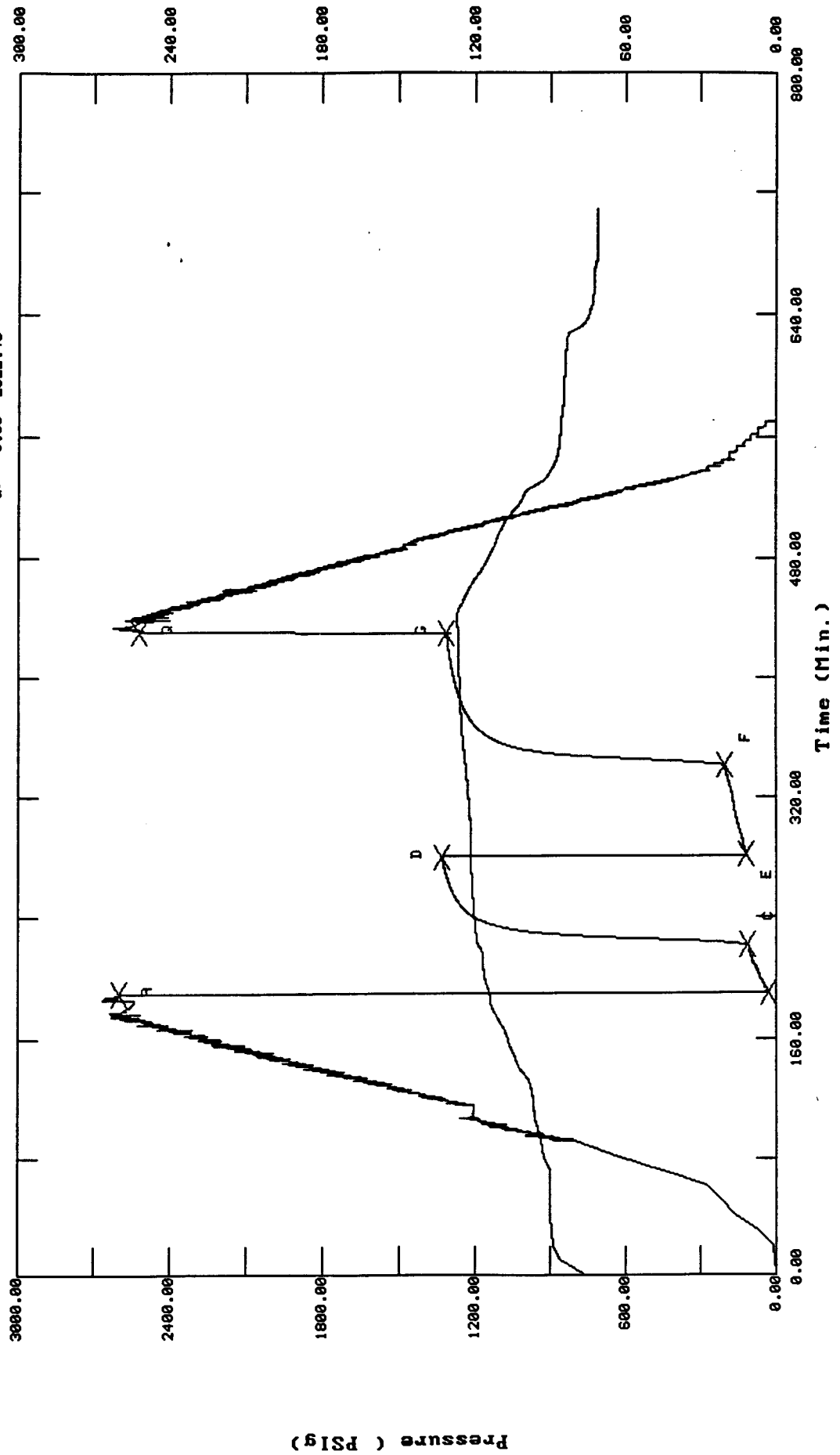
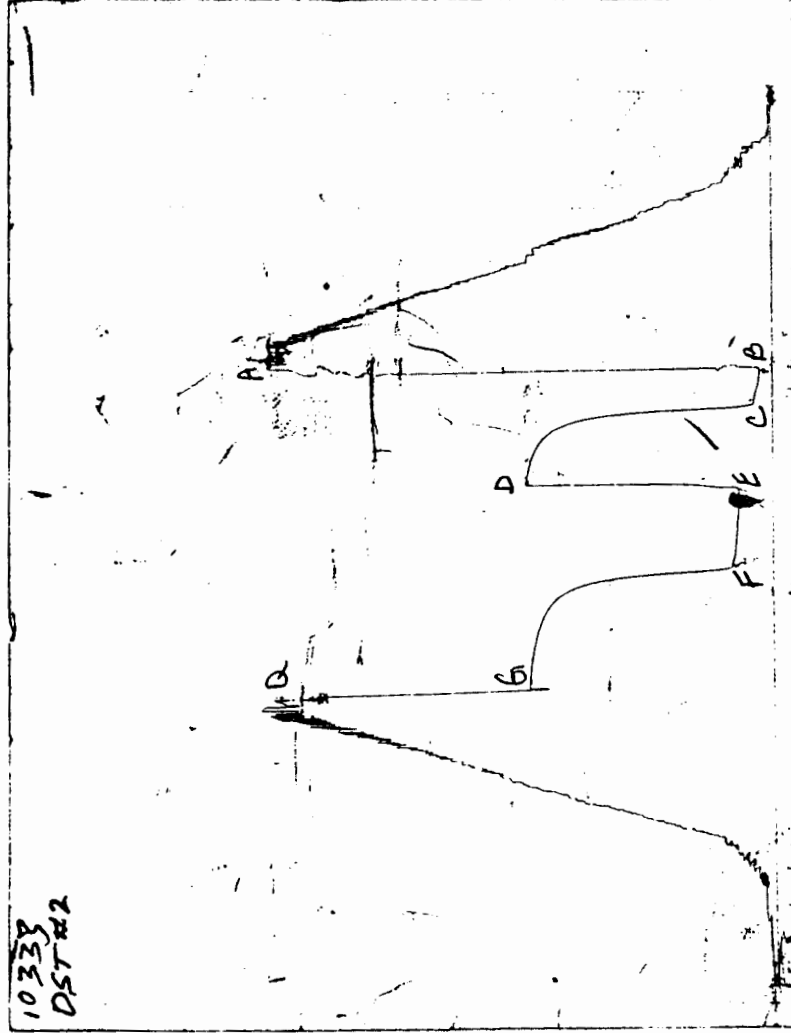


CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

Nº 9135

Well Name & No. <u>ROBERTS 3-25</u>	Test No. <u>2</u>	Date <u>6-6-97</u>
Company <u>Stelbar Oil Corp. Inc.</u>	Zone Tested <u>Keyes</u>	
Address <u>155 N Market St #500 Wichita KS.</u>	Elevation <u>3353</u> KB <u>3342</u> GL	
Co. Rep / Geo. <u>GOLDACK, DAVE</u>	Cont. <u>Murfin</u>	Est. Ft. of Pay <u> </u> Por. <u> </u> %
Location: Sec. <u>25</u>	Twp. <u>28 S</u>	Rge. <u>41 W</u> Co. <u>Stanton</u> State <u>KS</u>
No. of Copies <u> </u>	Distribution Sheet (Y, N) <u> </u>	Turnkey (Y, N) <u> </u> Evaluation (Y, N) <u> </u>

Interval Tested <u>5416-5481</u>	Initial Str Wt./Lbs. <u>84000</u>	Unseated Str Wt./Lbs. <u>84000</u>
Anchor Length <u>65</u>	Wt. Set Lbs. <u>24000</u>	Wt. Pulled Loose/Lbs. <u>95006</u>
Top Packer Depth <u>5411</u>	Hole Size — 7 7/8" <u>X</u>	Rubber Size — 6 3/4" <u>X</u>
Bottom Packer Depth <u>5416</u>	Wt. Pipe I.D. — 2.7 Ft. Run <u> </u>	
Total Depth <u>5481</u>	Drill Collar — 2.25 Ft. Run <u>548</u>	
Mud Wt. <u>91</u> LCM <u>#2</u> Vis. <u>54</u> WL <u>8.8</u>	Drill Pipe Size <u>4 1/2</u>	Ft. Run <u>4846</u>
Blow Description <u>Weak Blow Built to 9" in 30 min - NO Blow Back</u>		

Weak Blow Built to 4 in. NO Back

Recovery — Total Feet <u>370</u>	Ft. in DC <u>370</u>	Ft. in WP <u> </u>	Ft. in DP <u> </u>
Rec. <u>10</u>	Feet Of <u>Mud w/ trace oil</u>	%gas <u> </u>	%oil <u> </u> %water <u>100</u> %mud <u> </u>
Rec. <u>60+80</u>	Feet Of <u>Oil speckled sl. Watery mud</u>	%gas <u>2</u>	%oil <u>8</u> %water <u>90</u> %mud <u> </u>
Rec. <u>180</u>	Feet Of <u>gassy, watery, mud</u>	%gas <u>15</u>	%oil <u>25</u> %water <u>60</u> %mud <u> </u>
Rec. <u>120</u>	Feet Of <u>muddy water</u>	%gas <u> </u>	%oil <u>60</u> %water <u>40</u> %mud <u> </u>
Rec. <u> </u>	Feet Of <u> </u>	%gas <u> </u>	%oil <u> </u> %water <u> </u> %mud <u> </u>

BHT 126 °F Gravity °API D@ °F Corrected Gravity °API
RW 14000 @ °F Chlorides 14000 ppm Recovery Chlorides 800 ppm System

(A) Initial Hydrostatic Mud <u>2641, 2597</u>	PSI	Recorder No. <u>10333</u>	T-Started <u>1310</u>
(B) First Initial Flow Pressure <u>71, 30</u>	PSI	@ (depth) <u>5411</u>	T-Open <u>1805</u>
(C) First Final Flow Pressure <u>102, 113</u>	PSI	Recorder No. <u>2354 3024</u>	T-Pulled <u>2005</u>
(D) Initial Shut-in Pressure <u>1303, 1331</u>	PSI	@ (depth) <u>5419</u>	T-Out <u>2225</u>
(E) Second Initial Flow Pressure <u>123, 117</u>	PSI	Recorder No. <u> </u>	
(F) Second Final Flow Pressure <u>213, 209</u>	PSI	@ (depth) <u> </u>	
(G) Final Shut-in Pressure <u>1273, 1313</u>	PSI	Initial Opening <u>14:05-30</u>	Test <u>Conventional</u>
(H) Final Hydrostatic Mud <u>2620, 2528</u>	PSI	Initial Shut-in <u>60</u>	Jars <u>X</u>

Final Flow <u>60</u>	Safety Joint <u>X</u>
Final Shut-in <u>90</u>	Straddle <u> </u>
	Circ. Sub <u>X</u>
	Sampler <u>X</u>
	Extra Packer <u> </u>
	Elect. Rec. <u>X</u>
	Other <u> </u>

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Approved By

TRILOBITE TESTING L.L.C.

OPERATOR : Stelbar Oil Corp.

DATE 6-8-97

WELL NAME: Roberts 3-25

KB 3353.00 ft

TICKET NO: 9136

DST #3

LOCATION : 25-28s-41w

GR 3342.00 ft

FORMATION: Keyes

INTERVAL : 5470.00 To 5526.00 ft

TD 5710.00 ft

TEST TYPE: CONV STRADDLE

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	2836	2836	3024	1055		PF Fr. 1523 to 1553 hr
SI 30 Range(Psi)	3550.0	3550.0	4995.0	4050.0	0.0	IS Fr. 1553 to 1623 hr
SF 30 Clock(hrs)	12Hr.	12HR.	Elet.	12 HR		SF Fr. 1623 to 1653 hr
FS 30 Depth(ft)	5521.0	5521.0	5504.0	5705.0	0.0	FS Fr. 1653 to 1723 hr

	Field	1	2	3	4	
A. Init Hydro	0.0	2666.0	2746.0	2890.0	0.0	T STARTED 1200 hr
B. First Flow	0.0	82.0	36.0	0.0	0.0	T ON BOTM 1550 hr
B1. Final Flow	0.0	75.0	58.0	0.0	0.0	T OPEN 1523 hr
C. In Shut-in	0.0	1156.0	1306.0	0.0	0.0	T PULLED 1753 hr
D. Init Flow	0.0	113.0	61.0	0.0	0.0	T OUT 2100 hr
E. Final Flow	0.0	954.0	78.0	0.0	0.0	
F. Fl Shut-in	0.0	1065.0	1276.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	0.0	2577.0	2634.0	2849.0	0.0	Tool Wt. 2500.00 lbs
Inside/Outside	O	O	I	O		Wt Set On Packer 30000.00 lbs
						Wt Pulled Loose 95000.00 lbs
						Initial Str Wt 90000.00 lbs
						Unseated Str Wt 90000.00 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 550.00 ft
						D.P. Length 5091.00 ft

RECOVERY

Tot Fluid 75.00 ft of 75.00 ft in DC and 0.00 ft in DP

75.00 ft of 100% Drlg. 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 surface blow, bulit to .5 "

Final Flow:

NO BLOW

SAMPLES: NO

SENT TO:

MUD DATA-----

Mud Type	Chemical
Weight	9.20 lb/c
Vis.	51.00 S/L
W.L.	9.60 in3
F.C.	0.00 in
Mud Drop Y	30.0 ft

Amt. of fill	0.00 ft
Btm. H. Temp.	127.00 F
Hole Condition	good
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	3
Cushion Amt.	0.00
Cushion Type	
Reversed Out N	
Tool Chased N	
Tester	Larry Small Jr.
Co. Rep.	Dave Goldak
Contr.	Murfin Drlg.
Rig #	21
Unit #	
Pump T.	

Test Successful: Y

*** TOOL DIAGRAM *** CONV STRADDLE

WELL NAME: Roberts 3-25

LOCATION : 25-28s-41w

WELL No. 9136 D.S.T. No. 3 DATE 6-8-97

TOTAL TOOL TO BOTTOM OF TOP PACKERS 31

INTERVAL TOOL

BOTTOM PACKERS AND ANCHOR 53

TOTAL TOOL 84

DRILL COLLAR ANCHOR IN INTERVAL

T.C. ANCHOR STAND.Stands Single Total

P. ANCHOR STAND.Stands 3 Single Total 187

TOTAL ASSEMBLY 271

T.C. ABOVE TOOLS.Stands9 Single Total 550

P. ABOVE TOOLS.Stands79 Single Total 4904

TOTAL DRILL COLLARS DRILL PIPE & TOOLS .. 5725

TOTAL DEPTH 5710

TOTAL DRILL PIPE ABOVE K.B. 15

REMARKS:

SAMPLER DATA

50PSI.

000ML Drlg Mud

000ml Total

P.O. SUB Top of tool	5443
C.O. SUB	
S.I. TOOL H&T	5444
Sampler	5449
HMV Sterling	5452
JARS Sterling	5457
SAFETY JOINT Bowen	5462
PACKER Top	5465
PACKER Bottom	5470
DEPTH 5470	
STUBB 1ft	5471
ANCHOR 1 c/o	5772
31 joint pipe	5503
1 c/o	5504
Alpine Rec. @5504	
5' pickup sub	5509
5' perf	5514
5' perf	5519
2' perf	5521
AK-1 Rec @ 5521	
1' blank off sub	5522
T.C.	
DEPTH	
PACKER Straddle packer	5526
1' stubb	5527
5' perf	5532
5' perf	5537
5' perf	5542
4' perf	5546
1' perf	5547
1' c/o	5548
2 1/2 std. pipe	
156'	5704
1' c/o	5705
BULLNOSE AK-1 Rec. @ 5705	
T.D. 5'	5710

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

DATE: 06/08/97

TIME: 12:05:48

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
***** Initial Hydro.	162.50	2745.9	0.0	124.77		
***** Start Flow 1	0.00	36.1	0.0	124.83		
	0.25	37.2	1.1	124.86		
	0.50	38.0	1.9	124.88		
	0.75	38.7	2.5	124.92		
	1.00	39.3	3.1	124.96		
	1.25	39.7	3.6	125.01		
	1.50	40.2	4.1	125.06		
	1.75	40.6	4.5	125.11		
	2.00	41.0	4.9	125.16		
	2.25	41.4	5.3	125.21		
	2.50	41.8	5.6	125.27		
	2.75	42.1	5.9	125.33		
	3.00	42.4	6.3	125.40		
	3.25	42.7	6.6	125.46		
	3.50	43.0	6.9	125.55		
	3.75	43.3	7.2	125.64		
	4.00	43.6	7.5	125.73		
	4.25	43.9	7.8	125.82		
	4.50	44.2	8.0	125.89		
	4.75	44.4	8.3	125.99		
	5.00	44.7	8.6	126.09		
	5.25	44.9	8.8	126.21		
	5.50	45.2	9.1	126.33		
	5.75	45.4	9.2	126.46		
	6.00	45.7	9.5	126.59		
	6.25	45.9	9.8	126.73		
	6.50	46.1	10	126.85		
	6.75	46.4	10.3	126.97		
	7.00	46.6	10.5	127.11		
	7.25	46.8	10.7	127.22		
	7.50	47.1	10.9	127.34		
	7.75	47.3	11.2	127.45		
	8.00	47.6	11.4	127.54		
	8.25	47.8	11.7	127.62		
	8.50	48.0	11.9	127.69		
	8.75	48.3	12.1	127.75		
	9.00	48.4	12.3	127.82		
	9.25	48.6	12.5	127.88		
	9.50	48.9	12.7	127.95		
	9.75	49.1	12.9	128.02		
	10.00	49.3	13.1	128.07		
	10.25	49.5	13.3	128.13		
	10.50	49.7	13.6	128.17		
	10.75	49.9	13.8	128.20		
	11.00	50.1	14.0	128.22		
	11.25	50.3	14.2	128.23		
	11.50	50.4	14.3	128.23		
	11.75	50.5	14.3	128.22		
	12.00	50.6	14.4	128.21		
	12.25	50.7	14.6	128.19		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

DATE: 06/08/97

TIME: 12:05:48

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
12.50	50.8	14.7	128.17		
12.75	50.9	14.8	128.14		
13.00	51.1	14.9	128.12		
13.25	51.3	15.1	128.10		
13.50	51.4	15.3	128.07		
13.75	51.5	15.4	128.04		
14.00	51.6	15.5	128.01		
14.25	51.7	15.6	127.99		
14.50	51.9	15.7	127.95		
14.75	52.0	15.9	127.93		
15.00	52.1	15.9	127.91		
15.25	52.1	16.0	127.87		
15.50	52.3	16.2	127.83		
15.75	52.5	16.3	127.81		
16.00	52.5	16.4	127.78		
16.25	52.6	16.5	127.75		
16.50	52.8	16.7	127.73		
16.75	52.8	16.7	127.69		
17.00	52.9	16.8	127.68		
17.25	53.1	16.9	127.69		
17.50	53.1	17.0	127.70		
17.75	53.2	17.1	127.72		
18.00	53.3	17.2	127.76		
18.25	53.4	17.3	127.79		
18.50	53.5	17.4	127.82		
18.75	53.7	17.6	127.86		
19.00	53.8	17.7	127.90		
19.25	53.9	17.7	127.95		
19.50	54.0	17.9	128.02		
19.75	54.2	18.1	128.08		
20.00	54.1	18.0	128.10		
20.25	54.2	18.0	128.14		
20.50	54.4	18.3	128.17		
20.75	54.5	18.4	128.19		
21.00	54.6	18.5	128.22		
21.25	54.8	18.6	128.25		
21.50	54.8	18.7	128.28		
21.75	55.0	18.8	128.30		
22.00	55.0	18.9	128.34		
22.25	55.2	19.1	128.37		
22.50	55.3	19.1	128.39		
22.75	55.4	19.2	128.42		
23.00	55.5	19.3	128.45		
23.25	55.6	19.4	128.48		
23.50	55.7	19.6	128.53		
23.75	55.8	19.7	128.59		
24.00	55.9	19.7	128.65		
24.25	56.0	19.9	128.74		
24.50	56.1	20.0	128.79		
24.75	56.4	20.2	128.87		
25.00	56.3	20.2	128.92		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

DATE: 06/08/97

TIME: 12:05:48

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	25.25	56.4	20.2	128.98		
	25.50	56.4	20.2	129.01		
	25.75	56.8	20.7	129.04		
	26.00	56.4	20.3	129.07		
	26.25	57.0	20.9	129.10		
	26.50	56.9	20.8	129.11		
	26.75	57.0	20.9	129.15		
	27.00	57.2	21.1	129.17		
	27.25	57.5	21.4	129.20		
	27.50	57.5	21.3	129.21		
	27.75	57.7	21.6	129.22		
	28.00	57.7	21.5	129.22		
	28.25	57.9	21.7	129.22		
	28.50	57.9	21.7	129.23		
	28.75	58.0	21.8	129.23		
	29.00	58.1	22.0	129.26		
	29.25	57.9	21.8	129.28		
	29.50	58.7	22.6	129.30		
	29.75	58.2	22.0	129.32		
	30.00	58.5	22.3	129.34		
***** End Flow 1	30.25	58.4	22.3	129.37		
***** Start Shutin 1	0.00	58.4	0.0	129.37	0.0000	0.003
	0.25	58.4	0.0	129.38	122.0000	0.003
	0.50	59.3	1	129.39	61.5000	0.004
	0.75	61.7	3.3	129.38	41.3333	0.004
	1.00	64.0	5.6	129.39	31.2500	0.004
	1.25	66.5	8.1	129.39	25.2000	0.004
	1.50	69.1	10.8	129.38	21.1667	0.005
	1.75	71.9	13.5	129.37	18.2857	0.005
	2.00	74.8	16.4	129.35	16.1250	0.006
	2.25	78.0	19.6	129.35	14.4444	0.006
	2.50	81.4	23.0	129.34	13.1000	0.007
	2.75	84.7	26.3	129.32	12.0000	0.007
	3.00	88.9	30.5	129.31	11.0833	0.008
	3.25	93.2	34.8	129.30	10.3077	0.009
	3.50	97.8	39.4	129.28	9.6429	0.01
	3.75	102.7	44.4	129.27	9.0667	0.011
	4.00	108.2	49.8	129.26	8.5625	0.012
	4.25	114.2	55.8	129.27	8.1176	0.013
	4.50	120.8	62.4	129.25	7.7222	0.015
	4.75	128.0	69.6	129.25	7.3684	0.016
	5.00	135.8	77.5	129.25	7.0500	0.018
	5.25	144.6	86.2	129.23	6.7619	0.021
	5.50	154.2	95.9	129.24	6.5000	0.024
	5.75	164.8	106.4	129.23	6.2609	0.027
	6.00	176.5	118.1	129.24	6.0417	0.031
	6.25	189.1	130.7	129.23	5.8400	0.036
	6.50	203.5	145.1	129.24	5.6538	0.041
	6.75	218.7	160.3	129.23	5.4815	0.048
	7.00	236.3	177.9	129.23	5.3214	0.056
	7.25	254.8	196.4	129.25	5.1724	0.065

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

DATE: 06/08/97

TIME: 12:05:48

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
7.50	274.7	216.3	129.25	5.0333	0.075
7.75	295.8	237.4	129.26	4.9032	0.088
8.00	318.3	259.9	129.26	4.7812	0.101
8.25	341.7	283.3	129.27	4.6667	0.117
8.50	366.5	308.1	129.26	4.5588	0.134
8.75	392.2	333.8	129.27	4.4571	0.154
9.00	418.3	359.9	129.28	4.3611	0.175
9.25	444.5	386.1	129.28	4.2703	0.198
9.50	470.9	412.5	129.30	4.1842	0.222
9.75	497.2	438.8	129.31	4.1026	0.247
10.00	523.2	464.8	129.31	4.0250	0.274
10.25	548.2	489.8	129.32	3.9512	0.301
10.50	574.1	515.7	129.33	3.8810	0.330
10.75	598.9	540.5	129.35	3.8140	0.359
11.00	623.0	564.6	129.36	3.7500	0.388
11.25	646.4	588.1	129.37	3.6889	0.418
11.50	669.3	610.9	129.38	3.6304	0.448
11.75	691.4	633.1	129.40	3.5745	0.478
12.00	713.0	654.6	129.40	3.5208	0.508
12.25	733.9	675.5	129.41	3.4694	0.539
12.50	754.1	695.8	129.43	3.4200	0.569
12.75	773.8	715.4	129.44	3.3725	0.599
13.00	792.8	734.4	129.45	3.3269	0.629
13.25	811.3	753.0	129.46	3.2830	0.658
13.50	829.5	771.1	129.48	3.2407	0.688
13.75	847.2	788.8	129.49	3.2000	0.718
14.00	864.4	806.0	129.50	3.1607	0.747
14.25	880.9	822.6	129.51	3.1228	0.776
14.50	896.8	838.4	129.53	3.0862	0.804
14.75	912.0	853.6	129.53	3.0508	0.832
15.00	927.0	868.6	129.55	3.0167	0.859
15.25	941.4	883.0	129.56	2.9836	0.886
15.50	955.2	896.8	129.58	2.9516	0.912
15.75	968.5	910.1	129.59	2.9206	0.938
16.00	981.3	923.0	129.60	2.8906	0.963
16.25	993.7	935.3	129.61	2.8615	0.987
16.50	1005.7	947.3	129.62	2.8333	1.011
16.75	1017.1	958.8	129.64	2.8060	1.035
17.00	1028.2	969.8	129.65	2.7794	1.057
17.25	1038.9	980.6	129.65	2.7536	1.079
17.50	1049.3	990.9	129.68	2.7286	1.101
17.75	1059.3	1000.9	129.68	2.7042	1.122
18.00	1068.9	1010.5	129.69	2.6806	1.143
18.25	1078.2	1019.8	129.70	2.6575	1.163
18.50	1087.2	1028.8	129.71	2.6351	1.182
18.75	1095.9	1037.5	129.72	2.6133	1.201
19.00	1104.3	1045.9	129.72	2.5921	1.219
19.25	1112.4	1054.0	129.73	2.5714	1.237
19.50	1120.3	1061.9	129.74	2.5513	1.255
19.75	1127.9	1069.5	129.76	2.5316	1.272
20.00	1135.3	1076.9	129.78	2.5125	1.289

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

DATE: 06/08/97

TIME: 12:05:48

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P ² /10 ⁶
20.25	1142.4	1084.1	129.79	2.4938	1.305
20.50	1149.3	1091.0	129.79	2.4756	1.321
20.75	1156.0	1097.7	129.79	2.4578	1.336
21.00	1162.5	1104.2	129.80	2.4405	1.352
21.25	1168.8	1110.5	129.81	2.4235	1.366
21.50	1174.9	1116.5	129.82	2.4070	1.380
21.75	1180.8	1122.5	129.82	2.3908	1.394
22.00	1186.6	1128.2	129.83	2.3750	1.408
22.25	1192.1	1133.7	129.85	2.3596	1.421
22.50	1197.5	1139.1	129.85	2.3444	1.434
22.75	1202.8	1144.4	129.86	2.3297	1.447
23.00	1207.9	1149.5	129.87	2.3152	1.459
23.25	1212.8	1154.4	129.87	2.3011	1.471
23.50	1217.6	1159.2	129.87	2.2872	1.483
23.75	1222.3	1163.9	129.88	2.2737	1.494
24.00	1226.8	1168.4	129.89	2.2604	1.505
24.25	1231.2	1172.8	129.89	2.2474	1.516
24.50	1235.5	1177.1	129.89	2.2347	1.526
24.75	1239.7	1181.3	129.91	2.2222	1.537
25.00	1243.7	1185.4	129.91	2.2100	1.547
25.25	1247.7	1189.3	129.92	2.1980	1.557
25.50	1251.5	1193.1	129.92	2.1863	1.566
25.75	1255.3	1196.9	129.93	2.1748	1.576
26.00	1258.9	1200.5	129.93	2.1635	1.585
26.25	1262.4	1204.0	129.94	2.1524	1.594
26.50	1265.8	1207.5	129.95	2.1415	1.602
26.75	1269.2	1210.8	129.95	2.1308	1.611
27.00	1272.5	1214.1	129.95	2.1204	1.619
27.25	1275.7	1217.3	129.96	2.1101	1.627
27.50	1278.8	1220.4	129.96	2.1000	1.635
27.75	1281.8	1223.4	129.96	2.0901	1.643
28.00	1284.8	1226.4	129.98	2.0804	1.651
28.25	1287.7	1229.3	129.98	2.0708	1.658
28.50	1290.5	1232.1	129.99	2.0614	1.665
28.75	1293.2	1234.8	130.00	2.0522	1.672
29.00	1295.9	1237.5	130.00	2.0431	1.679
29.25	1298.5	1240.1	130.01	2.0342	1.686
29.50	1301.1	1242.7	130.01	2.0254	1.693
29.75	1303.6	1245.2	130.01	2.0168	1.699
30.00	1306.0	1247.6	130.02	2.0083	1.706
30.25	1305.8	1247.4	130.03	2.0000	1.705
***** End Shut-in 1					
***** Start Flow 2					
0.00	61.0	0.0	130.05		
0.25	61.3	0.3	130.07		
0.50	61.6	0.6	130.07		
0.75	61.9	0.9	130.09		
1.00	62.1	1.1	130.13		
1.25	62.0	1	130.14		
1.50	62.2	1.2	130.17		
1.75	62.5	1.5	130.20		
2.00	61.9	0.9	130.23		
2.25	62.5	1.5	130.27		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

DATE: 06/08/97

TIME: 12:05:48

Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
2.50	63.2	2.2	130.30		
2.75	63.6	2.6	130.34		
3.00	63.8	2.8	130.36		
3.25	64.2	3.2	130.38		
3.50	63.7	2.7	130.41		
3.75	65.7	4.7	130.42		
4.00	64.5	3.5	130.43		
4.25	64.8	3.8	130.45		
4.50	65.3	4.2	130.46		
4.75	64.9	3.8	130.45		
5.00	65.0	4.0	130.44		
5.25	65.3	4.3	130.44		
5.50	64.4	3.4	130.42		
5.75	65.4	4.4	130.41		
6.00	65.8	4.8	130.39		
6.25	66.3	5.3	130.38		
6.50	65.1	4.1	130.36		
6.75	66.9	5.9	130.34		
7.00	66.7	5.7	130.32		
7.25	65.7	4.6	130.29		
7.50	66.1	5.1	130.26		
7.75	69.7	8.7	130.24		
8.00	66.2	5.2	130.21		
8.25	65.9	4.9	130.17		
8.50	66.7	5.7	130.16		
8.75	66.4	5.4	130.14		
9.00	67.4	6.4	130.13		
9.25	67.6	6.5	130.13		
9.50	66.4	5.4	130.14		
9.75	68.7	7.7	130.16		
10.00	68.1	7.1	130.19		
10.25	69.8	8.8	130.20		
10.50	71.7	10.7	130.24		
10.75	68.7	7.7	130.28		
11.00	68.9	7.9	130.32		
11.25	69.1	8.1	130.36		
11.50	69.2	8.2	130.39		
11.75	69.4	8.4	130.43		
12.00	69.6	8.6	130.46		
12.25	69.2	8.2	130.48		
12.50	70.1	9.1	130.50		
12.75	68.9	7.9	130.51		
13.00	72.5	11.5	130.53		
13.25	70.6	9.6	130.53		
13.50	69.9	8.9	130.53		
13.75	70.0	9.0	130.54		
14.00	69.1	8.1	130.55		
14.25	70.6	9.6	130.56		
14.50	70.3	9.3	130.56		
14.75	71.3	10.3	130.55		
15.00	70.1	9.1	130.53		

 ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

DATE: 06/08/97

TIME: 12:05:48

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
15.25	71.8	10.8	130.54		
15.50	69.7	8.7	130.53		
15.75	73.4	12.4	130.52		
16.00	71.9	10.9	130.51		
16.25	70.5	9.5	130.52		
16.50	72.4	11.4	130.50		
16.75	71.7	10.7	130.50		
17.00	72.4	11.4	130.49		
17.25	72.0	11.0	130.49		
17.50	71.9	10.9	130.49		
17.75	72.7	11.7	130.48		
18.00	73.0	12.0	130.48		
18.25	73.3	12.3	130.49		
18.50	73.4	12.4	130.49		
18.75	73.5	12.5	130.51		
19.00	72.2	11.2	130.52		
19.25	74.1	13.1	130.52		
19.50	75.6	14.6	130.53		
19.75	74.8	13.8	130.53		
20.00	73.7	12.7	130.53		
20.25	74.3	13.3	130.53		
20.50	73.0	12.0	130.51		
20.75	74.1	13.1	130.50		
21.00	73.7	12.7	130.48		
21.25	74.7	13.7	130.47		
21.50	76.6	15.6	130.45		
21.75	75.0	14.0	130.44		
22.00	75.2	14.2	130.41		
22.25	75.3	14.3	130.40		
22.50	75.2	14.2	130.38		
22.75	75.4	14.4	130.39		
23.00	74.7	13.7	130.38		
23.25	73.6	12.6	130.38		
23.50	76.9	15.9	130.38		
23.75	75.5	14.5	130.39		
24.00	74.2	13.2	130.42		
24.25	75.9	14.9	130.44		
24.50	75.7	14.7	130.46		
24.75	75.5	14.5	130.50		
25.00	78.0	16.9	130.52		
25.25	75.4	14.4	130.55		
25.50	76.8	15.8	130.58		
25.75	77.2	16.2	130.62		
26.00	76.8	15.8	130.64		
26.25	76.3	15.3	130.66		
26.50	78.4	17.4	130.68		
26.75	76.0	15.0	130.71		
27.00	76.4	15.4	130.72		
27.25	78.8	17.8	130.75		
27.50	77.7	16.7	130.77		
27.75	78.0	16.9	130.78		

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

DATE: 06/08/97

TIME: 12:05:48

	Time	Pressure PSig	delta P PSig	Temp. DEG F	(T+dT)/dT	P^2/10^6
	28.00	78.3	17.3	130.80		
	28.25	78.4	17.4	130.82		
	28.50	77.1	16.1	130.84		
***** End Flow 2	28.75	78.1	17.1	130.85		
***** Start Shutin 2	0.00	78.1	0.0	130.85	0.0000	0.006
	0.25	79.2	1.1	130.87	237.0000	0.006
	0.50	81.4	3.3	130.90	119.0000	0.007
	0.75	85.3	7.2	130.93	79.6667	0.007
	1.00	88.8	10.7	130.95	60.0000	0.008
	1.25	92.2	14.2	130.97	48.2000	0.009
	1.50	93.6	15.5	130.98	40.3333	0.009
	1.75	98.4	20.3	131.01	34.7143	0.01
	2.00	102.0	23.9	131.02	30.5000	0.010
	2.25	113.4	35.3	131.03	27.2222	0.013
	2.50	119.3	41.3	131.04	24.6000	0.014
	2.75	123.4	45.3	131.06	22.4545	0.015
	3.00	132.7	54.6	131.07	20.6667	0.018
	3.25	140.1	62.0	131.08	19.1538	0.020
	3.50	145.0	66.9	131.09	17.8571	0.021
	3.75	152.2	74.1	131.09	16.7333	0.023
	4.00	160.5	82.4	131.10	15.7500	0.026
	4.25	170.5	92.4	131.12	14.8824	0.029
	4.50	182.0	103.9	131.13	14.1111	0.033
	4.75	194.1	116.0	131.12	13.4211	0.038
	5.00	209.9	131.8	131.14	12.8000	0.044
	5.25	223.1	145.0	131.14	12.2381	0.050
	5.50	238.8	160.7	131.14	11.7273	0.057
	5.75	256.1	178.0	131.16	11.2609	0.066
	6.00	274.0	195.9	131.15	10.8333	0.075
	6.25	293.0	214.9	131.16	10.4400	0.086
	6.50	313.2	235.1	131.17	10.0769	0.098
	6.75	334.4	256.3	131.17	9.7407	0.112
	7.00	356.4	278.3	131.18	9.4286	0.127
	7.25	382.8	304.7	131.18	9.1379	0.147
	7.50	402.9	324.8	131.18	8.8667	0.162
	7.75	433.9	355.8	131.19	8.6129	0.188
	8.00	451.2	373.1	131.20	8.3750	0.204
	8.25	480.7	402.6	131.20	8.1515	0.231
	8.50	504.1	426.0	131.21	7.9412	0.254
	8.75	527.3	449.2	131.20	7.7429	0.278
	9.00	550.2	472.1	131.21	7.5556	0.303
	9.25	572.6	494.5	131.21	7.3784	0.328
	9.50	594.6	516.5	131.22	7.2105	0.354
	9.75	615.8	537.7	131.23	7.0513	0.379
	10.00	637.2	559.1	131.24	6.9000	0.406
	10.25	657.8	579.7	131.25	6.7561	0.433
	10.50	677.8	599.7	131.25	6.6190	0.459
	10.75	697.3	619.2	131.25	6.4884	0.486
	11.00	716.2	638.1	131.26	6.3636	0.513
	11.25	734.6	656.6	131.27	6.2444	0.540
	11.50	752.6	674.5	131.27	6.1304	0.566

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

DATE: 06/08/97

TIME: 12:05:48

Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
11.75	770.1	692.0	131.28	6.0213	0.593
12.00	787.3	709.2	131.28	5.9167	0.620
12.25	804.0	725.9	131.29	5.8163	0.646
12.50	820.1	742.0	131.30	5.7200	0.673
12.75	835.9	757.8	131.30	5.6275	0.699
13.00	851.1	773.0	131.30	5.5385	0.724
13.25	864.7	786.6	131.32	5.4528	0.748
13.50	876.9	798.8	131.33	5.3704	0.769
13.75	893.4	815.3	131.33	5.2909	0.798
14.00	906.5	828.4	131.33	5.2143	0.822
14.25	917.1	839.0	131.34	5.1404	0.841
14.50	928.7	850.6	131.34	5.0690	0.862
14.75	940.1	862.0	131.35	5.0000	0.884
15.00	952.0	873.9	131.36	4.9333	0.906
15.25	962.9	884.8	131.36	4.8689	0.927
15.50	973.8	895.7	131.36	4.8065	0.948
15.75	983.7	905.7	131.38	4.7460	0.968
16.00	993.6	915.5	131.39	4.6875	0.987
16.25	1003.5	925.4	131.38	4.6308	1.007
16.50	1012.7	934.6	131.39	4.5758	1.026
16.75	1021.7	943.6	131.39	4.5224	1.044
17.00	1030.4	952.4	131.39	4.4706	1.062
17.25	1039.3	961.2	131.40	4.4203	1.080
17.50	1047.3	969.2	131.41	4.3714	1.097
17.75	1055.5	977.4	131.42	4.3239	1.114
18.00	1063.0	985.0	131.41	4.2778	1.130
18.25	1070.5	992.4	131.42	4.2329	1.146
18.50	1077.9	999.8	131.42	4.1892	1.162
18.75	1084.9	1006.8	131.42	4.1467	1.177
19.00	1091.9	1013.8	131.42	4.1053	1.192
19.25	1098.5	1020.4	131.43	4.0649	1.207
19.50	1105.0	1026.9	131.44	4.0256	1.221
19.75	1111.3	1033.2	131.43	3.9873	1.235
20.00	1117.4	1039.4	131.44	3.9500	1.249
20.25	1123.4	1045.3	131.44	3.9136	1.262
20.50	1129.2	1051.1	131.46	3.8780	1.275
20.75	1134.9	1056.8	131.45	3.8434	1.288
21.00	1140.3	1062.2	131.45	3.8095	1.300
21.25	1145.7	1067.6	131.46	3.7765	1.313
21.50	1150.9	1072.8	131.46	3.7442	1.324
21.75	1155.9	1077.8	131.47	3.7126	1.336
22.00	1160.8	1082.7	131.46	3.6818	1.348
22.25	1165.6	1087.5	131.47	3.6517	1.359
22.50	1170.3	1092.2	131.47	3.6222	1.370
22.75	1174.8	1096.8	131.48	3.5934	1.380
23.00	1179.2	1101.1	131.48	3.5652	1.391
23.25	1183.5	1105.4	131.49	3.5376	1.401
23.50	1189.5	1111.5	131.48	3.5106	1.415
23.75	1193.6	1115.5	131.49	3.4842	1.425
24.00	1197.6	1119.5	131.49	3.4583	1.434
24.25	1200.8	1122.7	131.49	3.4330	1.442

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

DATE: 06/08/97

TIME: 12:05:48

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	24.50	1204.3	1126.3	131.50	3.4082	1.450
	24.75	1207.5	1129.4	131.49	3.3838	1.458
	25.00	1211.1	1133.0	131.50	3.3600	1.467
	25.25	1214.5	1136.4	131.50	3.3366	1.475
	25.50	1217.9	1139.8	131.50	3.3137	1.483
	25.75	1221.2	1143.1	131.50	3.2913	1.491
	26.00	1224.5	1146.4	131.51	3.2692	1.499
	26.25	1227.7	1149.6	131.51	3.2476	1.507
	26.50	1230.7	1152.6	131.51	3.2264	1.515
	26.75	1233.8	1155.7	131.51	3.2056	1.522
	27.00	1236.7	1158.7	131.51	3.1852	1.530
	27.25	1239.6	1161.5	131.51	3.1651	1.537
	27.50	1242.5	1164.4	131.52	3.1455	1.544
	27.75	1245.3	1167.2	131.51	3.1261	1.551
	28.00	1247.9	1169.9	131.52	3.1071	1.557
	28.25	1250.6	1172.5	131.52	3.0885	1.564
	28.50	1253.2	1175.1	131.52	3.0702	1.570
	28.75	1255.7	1177.6	131.53	3.0522	1.577
	29.00	1258.2	1180.1	131.53	3.0345	1.583
	29.25	1260.7	1182.6	131.53	3.0171	1.589
	29.50	1263.0	1184.9	131.53	3.0000	1.595
	29.75	1265.4	1187.3	131.54	2.9832	1.601
	30.00	1267.6	1189.5	131.54	2.9667	1.607
	30.25	1269.9	1191.8	131.54	2.9504	1.613
	30.50	1272.1	1194.0	131.54	2.9344	1.618
	30.75	1274.2	1196.1	131.55	2.9187	1.624
***** End Shut-in 2	31.00	1276.3	1198.2	131.55	2.9032	1.629
***** Final Hydro.	284.25	2634.4	0.0	131.56		

TEST HISTORY

9136 DST#3 Roberts #3-25 Stelbar Oil Corp.

Flag Points

t(Min.) P(PSIg)

A: 0.00 2745.92
 B: 0.00 36.13
 C: 30.25 58.38
 D: 30.25 1305.76
 E: 0.00 61.01
 F: 28.75 78.09
 G: 31.00 1276.32
 H: 0.00 2634.37

