15-187-20853

36-27s-42w

WELL NAME:	Teas Trust #1-36
COMPANY:	Stelbar Oil Corp. Inc.
LOCATION:	Sec. 36 Twp. 27S Rge. 42W
	Stanton County Kansas
DATE:	10-4-96

TRILOBITE TESTING L.L.C.

OPERATOR : Stelbar Oil Corp. Inc. DATE 10-4-96
WELL NAME: Teas Trust #1-36 KB 3439.00 ft TICKET NO: 8641 DST #1
LOCATION : 36-27S-42W GR 3434.00 ft FORMATION: Morrow
INTERVAL : 5413.00 To 5552.00 ft TD 5552.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins		Field	1	2	3	4
PF 30	Rec.	2836	2836	2346		
SI 30	Range(Psi)	3500.0	3500.0	4995.0	0.0	0.0
SF 30	Clock(hrs)	12HR.	12HR.	Elet.		
FS 30	Depth(ft)	5549.0	5549.0	5417.0	0.0	0.0

TIME DATA----------
PF Fr. 0716 to 0746 hr
IS Fr. 0746 to 0816 hr
SF Fr. 0816 to 0846 hr
FS Fr. 0846 to 0916 hr

	Field	1	2	3	4
A. Init Hydro	2667.0	2686.0	2660.0	0.0	0.0
B. First Flow	102.0	114.0	34.0	0.0	0.0
B1. Final Flow	111.0	114.0	92.0	0.0	0.0
C. In Shut-in	513.0	521.0	537.0	0.0	0.0
D. Init Flow	162.0	170.0	96.0	0.0	0.0
E. Final Flow	162.0	170.0	120.0	0.0	0.0
F. Fl Shut-in	385.0	377.0	402.0	0.0	0.0
G. Final Hydro	2576.0	2587.0	2555.0	0.0	0.0
Inside/Outside	O	O	I		

T STARTED 0430 hr
T ON BOTM 0714 hr
T OPEN 0716 hr
T PULLED 0916 hr
T OUT 1200 hr

RECOVERY
Tot Fluid 180.00 ft of 0.00 ft in DC and 180.00 ft in DP
180.00 ft of Muddy Water 15%Mud 85%Water
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 78000.00 P.P.M. A.P.I. Gravity 0.00

TOOL DATA----------

Tool Wt.	1800.00 lbs
Wt Set On Packer	30000.00 lbs
Wt Pulled Loose	75000.00 lbs
Initial Str Wt	72000.00 lbs
Unseated Str Wt	72000.00 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	0.00 ft
D.P. Length	5507.00 ft

BLOW DESCRIPTION
Initial Flow -
Opening - weak blow built to 1.5"
blow

No blow back

Final Flow -
Opening - real weak surface blow

MUD DATA----------

Mud Type	Chemical
Weight	9.10 lb/c
Vis.	50.00 S/L
W.L.	8.80 in3
F.C.	0.00 in
Mud Drop Y	15.0 ft
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	N
Tool Chased	N
Tester	Mike Colantonio
Co. Rep.	Dave Goldak
Contr.	Abercrombie
Rig #	4
Unit #	
Pump T.	

SAMPLES: No
SENT TO:

Test Successful: Y

*** TOOL DIAGRAM *** CONVENTIONAL

ELL NAME: Teas Trust #1-36

OCATION : 36-27S-42W

ICKET No. 8641 D.S.T. No. 1 DATE 10-4-96

OTAL TOOL TO BOTTOM OF TOP PACKERS 25ft

NTERVAL TOOL .....

OTTOM PACKERS AND ANCHOR 48ft

OTAL TOOL 73ft

RILL COLLAR ANCHOR IN INTERVAL .....

.C. ANCHOR STND.Stands Single Total

.P. ANCHOR STND.Stands 1 Single 1 Total 96ft

OTAL ASSEMBLY .....

.C. ABOVE TOOLS.Stands Single Total

.P. ABOVE TOOLS.Stands87 Single 1 Total 5411ft

OTAL DRILL COLLARS DRILL PIPE & TOOLS .. 5580ft

OTAL DEPTH 5552ft

OTAL DRILL PIPE ABOVE K.B. 28ft

EMARKS:

SAMPLER DATA

000ml Water

00PSI.

000Ml. Total



P.O. SUB 1ft	5383
C.O. SUB	
S.I. TOOL 5ft	5384
3ft SAMPLER	5389
HMV 5ft	5392
JARS 5ft	5397
SAFETY JOINT 2ft	5402
PACKER 5ft	5408
PACKER 5ft	5413
DEPTH	
STUBB 1ft	5414
ANCHOR	
2ft perf	5416
Alpine Rec.	5417
6ft Pick up sub	5422
T.C.	
DEPTH	
25ft perf	5447
4ft perf	5451
1ft C\O sub	5452
96ft Drlg. pipe	5548
1ft C\O sub	5549
BULLNOSE AK-1 Rec.	5549
T.D. 3ft Bull plug	5549

TEST HISTORY

8641 DST#1 Teas Trust #1-36 Stelbar Oil Corp. Inc.

Flag Points

	t(Min.)	P(PSIg)
A:	0.00	2660.24
B:	0.00	39.30
C:	29.00	92.07
D:	30.00	537.76
E:	0.00	96.96
F:	29.00	120.75
G:	30.00	402.91
Q:	0.00	2555.22

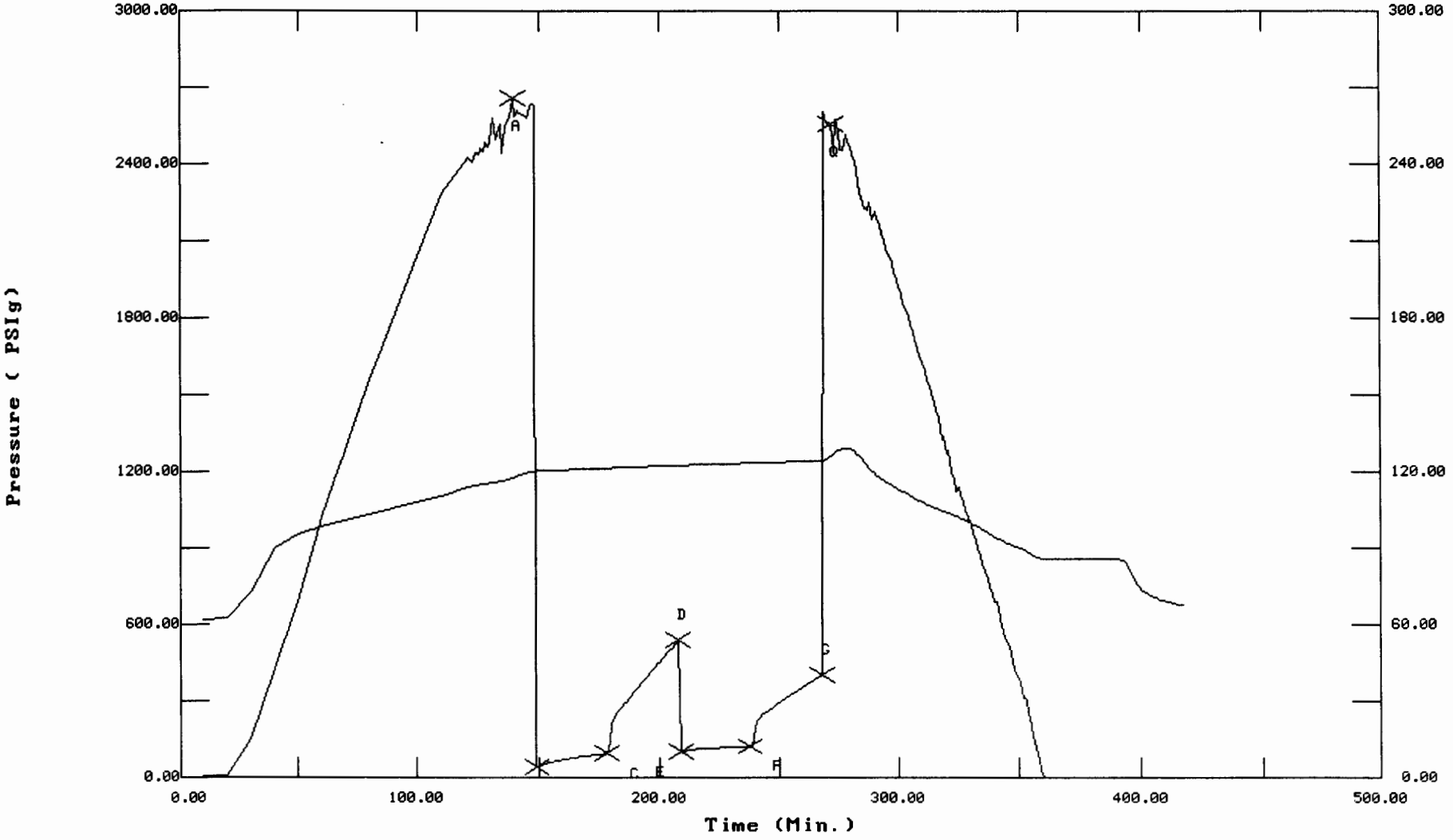
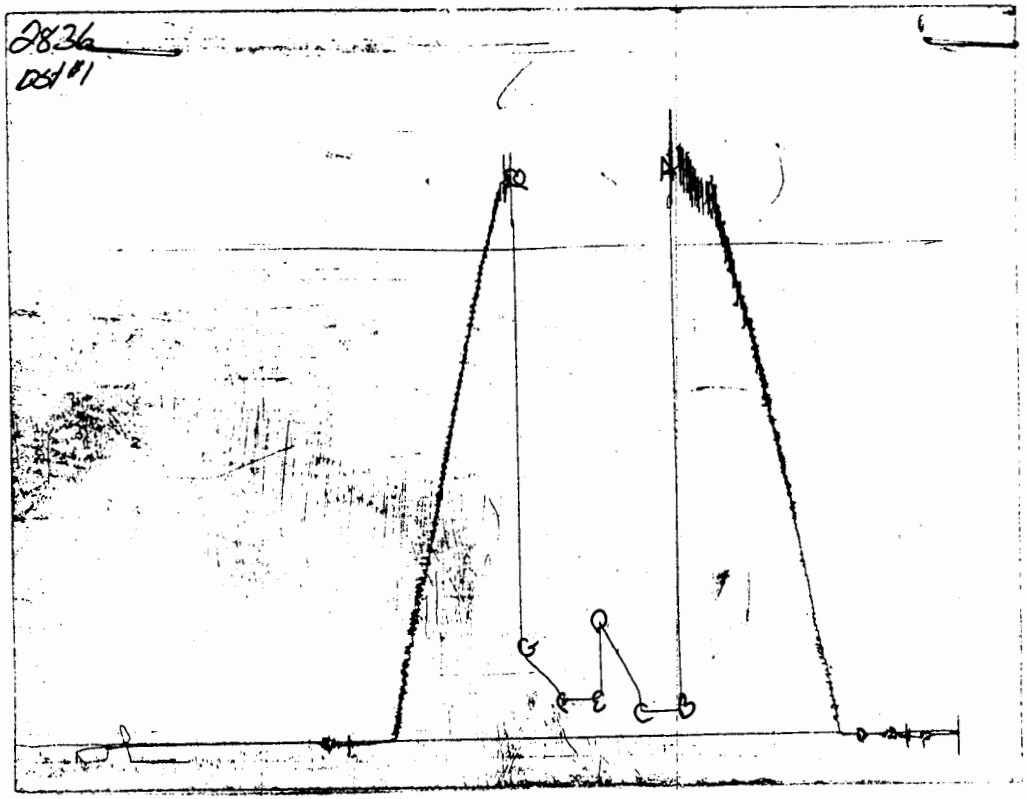


CHART PAGE



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

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING
TEST: 8641 DST#1 Teas Trust #1-36 Stelbar Oil Corp. Inc.
DATE: 10/04/96 TIME: 05:01:09

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
****** Initial Hydro.	139.00	2660.2	0.0	117.39		
****** Start Flow 1	0.00	39.3	0.0	120.33		
	1.00	42.6	3.3	120.42		
	2.00	46.8	7.5	120.48		
	3.00	50.7	11.4	120.51		
	4.00	53.6	14.3	120.54		
	5.00	56.3	17.0	120.57		
	6.00	58.6	19.3	120.58		
	7.00	60.6	21.3	120.62		
	8.00	62.7	23.4	120.64		
	9.00	64.8	25.5	120.66		
	10.00	66.5	27.2	120.70		
	11.00	68.2	28.9	120.73		
	12.00	69.8	30.5	120.76		
	13.00	71.5	32.2	120.79		
	14.00	73.0	33.7	120.83		
	15.00	74.5	35.2	120.86		
	16.00	75.9	36.6	120.89		
	17.00	77.4	38.1	120.92		
	18.00	78.8	39.5	120.96		
	19.00	80.1	40.8	121.00		
	20.00	81.3	42.0	121.03		
	21.00	82.5	43.2	121.06		
	22.00	83.9	44.6	121.10		
	23.00	85.1	45.8	121.13		
	24.00	86.4	47.1	121.17		
	25.00	87.5	48.2	121.20		
	26.00	88.5	49.2	121.23		
	27.00	89.7	50.4	121.27		
	28.00	90.8	51.5	121.30		
****** End Flow 1	29.00	92.1	52.8	121.33		
****** Start Shutin 1	0.00	92.1	0.0	121.33	0.0000	0.008
	1.00	142.0	50.0	121.36	30.0000	0.020
	2.00	213.7	121.6	121.40	15.5000	0.046
	3.00	235.9	143.8	121.44	10.6667	0.056
	4.00	248.5	156.4	121.48	8.2500	0.062
	5.00	260.2	168.1	121.52	6.8000	0.068
	6.00	271.8	179.7	121.56	5.8333	0.074
	7.00	283.2	191.2	121.61	5.1429	0.080
	8.00	294.7	202.6	121.65	4.6250	0.087
	9.00	306.1	214.1	121.69	4.2222	0.094
	10.00	317.5	225.4	121.72	3.9000	0.101
	11.00	328.8	236.7	121.77	3.6364	0.108
	12.00	340.0	248.0	121.81	3.4167	0.116
	13.00	351.3	259.3	121.84	3.2308	0.123
	14.00	362.5	270.4	121.89	3.0714	0.131
	15.00	373.7	281.6	121.92	2.9333	0.140
	16.00	384.7	292.6	121.96	2.8125	0.148
	17.00	395.7	303.7	122.00	2.7059	0.157
	18.00	406.6	314.5	122.04	2.6111	0.165
	19.00	417.4	325.3	122.08	2.5263	0.174

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8641 DST#1 Teas Trust #1-36 Stelbar Oil Corp. Inc.

DATE: 10/04/96 TIME: 05:01:09

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	20.00	428.3	336.3	122.11	2.4500	0.183
	21.00	439.3	347.2	122.15	2.3810	0.193
	22.00	450.0	357.9	122.19	2.3182	0.203
	23.00	460.9	368.8	122.22	2.2609	0.212
	24.00	471.8	379.8	122.27	2.2083	0.223
	25.00	482.7	390.7	122.30	2.1600	0.233
	26.00	493.8	401.7	122.34	2.1154	0.244
	27.00	504.6	412.5	122.39	2.0741	0.255
	28.00	515.7	423.6	122.42	2.0357	0.266
	29.00	526.7	434.6	122.46	2.0000	0.277
***** End Shut-in 1	30.00	537.8	445.7	122.49	1.9667	0.289
***** Start Flow 2	0.00	97.0	0.0	122.52		
	1.00	99.2	2.3	122.55		
	2.00	101.3	4.4	122.58		
	3.00	103.2	6.2	122.62		
	4.00	104.8	7.8	122.64		
	5.00	106.3	9.4	122.67		
	6.00	107.8	10.8	122.69		
	7.00	109.1	12.1	122.71		
	8.00	110.0	13.0	122.73		
	9.00	110.7	13.8	122.75		
	10.00	111.4	14.4	122.76		
	11.00	111.9	14.9	122.78		
	12.00	112.5	15.6	122.81		
	13.00	113.1	16.1	122.83		
	14.00	113.7	16.7	122.86		
	15.00	114.2	17.3	122.89		
	16.00	114.7	17.7	122.91		
	17.00	115.2	18.2	122.95		
	18.00	115.8	18.8	122.98		
	19.00	116.1	19.1	123.01		
	20.00	116.7	19.8	123.04		
	21.00	117.2	20.2	123.07		
	22.00	117.6	20.6	123.11		
	23.00	118.0	21.0	123.13		
	24.00	118.4	21.5	123.16		
	25.00	118.9	21.9	123.19		
	26.00	119.4	22.5	123.23		
	27.00	119.7	22.8	123.26		
	28.00	120.3	23.4	123.29		
****** End Flow 2	29.00	120.7	23.8	123.31		
****** Start Shutin 2	0.00	120.7	0.0	123.31	0.0000	0.015
	1.00	125.7	4.9	123.35	59.0000	0.016
	2.00	187.4	66.6	123.37	30.0000	0.035
	3.00	220.1	99.4	123.41	20.3333	0.048
	4.00	233.1	112.4	123.44	15.5000	0.054
	5.00	241.4	120.6	123.48	12.6000	0.058
	6.00	248.8	128.1	123.51	10.6667	0.062
	7.00	256.0	135.3	123.54	9.2857	0.066
	8.00	262.9	142.2	123.58	8.2500	0.069
	9.00	269.8	149.1	123.61	7.4444	0.073

ALPINE SUBSURFACE ELECTRONICS PROBE INCREMENTS LISTING

TEST: 8641 DST#1 Teas Trust #1-36 Stelbar Oil Corp. Inc.

DATE: 10/04/96 TIME: 05:01:09

	Time	Pressure PSIg	delta P PSIg	Temp. DEG F	(T+dT)/dT	P^2/10^6
	10.00	276.6	155.9	123.65	6.8000	0.077
	11.00	283.3	162.5	123.69	6.2727	0.080
	12.00	289.9	169.1	123.72	5.8333	0.084
	13.00	296.4	175.7	123.75	5.4615	0.088
	14.00	302.9	182.2	123.78	5.1429	0.092
	15.00	309.3	188.6	123.82	4.8667	0.096
	16.00	315.8	195.0	123.85	4.6250	0.10
	17.00	322.1	201.4	123.88	4.4118	0.104
	18.00	328.4	207.6	123.91	4.2222	0.108
	19.00	334.7	213.9	123.94	4.0526	0.112
	20.00	340.9	220.2	123.98	3.9000	0.116
	21.00	347.2	226.4	124.00	3.7619	0.121
	22.00	353.3	232.6	124.03	3.6364	0.125
	23.00	359.6	238.8	124.07	3.5217	0.129
	24.00	365.7	245.0	124.09	3.4167	0.134
	25.00	372.0	251.2	124.12	3.3200	0.138
	26.00	378.1	257.3	124.16	3.2308	0.143
	27.00	384.4	263.6	124.19	3.1481	0.148
	28.00	390.5	269.7	124.22	3.0714	0.152
	29.00	396.7	275.9	124.25	3.0000	0.157
****** End Shut-in 2	30.00	402.9	282.2	124.27	2.9333	0.162
****** Final Hydro.	272.00	2555.2	0.0	126.12		

TRILOBITE TESTING L.L.C.

P.O. Box 362 - Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. #8641 Date 10-4-96

Company Name Stelbar O.& Corp. Inc.

Lease Texas Trust #1-36 Test No. DST #1

County Stanton Sec. 36 Twp. 27S Rng. 41W

SAMPLER RECOVERY

Gas _____ ML

Oil _____ ML

Mud _____ ML

Water 4,000 ML

Other _____ ML

Pressure 100 PSI

Total 4000 ML

PIT MUD ANALYSIS

Chlorides 800 ppm.

Resistivity _____ ohms @ _____ F

Viscosity 50

Mud Weight 9.1

Filtrate 8.8

Other Lcm #

SAMPLER ANALYSIS

Resistivity .122 ohms @ 69 F

Chlorides 78,000 ppm.

Gravity _____ corrected @ 60 F

PIPE RECOVERY

TOP

Resistivity .204 ohms @ 69.6 F

Chlorides 37,000 ppm.

MIDDLE

Resistivity .155 ohms @ 69.8 F

Chlorides 52,000 ppm.

BOTTOM

Resistivity .122 ohms @ 69 F

Chlorides 78,000 ppm.

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

№ 8641

Well Name & No. Teas Trust #1-36 Test No. 1 Date 10-4-96

Company Stelbar Oil Corp. Inc. Zone Tested Morrow

Address 155 N Market Suite 500 Wichita KS. 67202 Elevation 3440 KB 3454 GL

Co. Rep / Geo. Dave Goldak Cont. Abercrombie #4 Est. Ft. of Pay 16' Por. ___ %

Location: Sec. 36 Twp. 27S Rge. 42W Co. Stanton State KS.

No. of Copies ___ Distribution Sheet (Y, N) ___ Turnkey (Y, N) ___ Evaluation (Y, N) ___

Interval Tested 5413-5552 Initial Str Wt./Lbs. 72,000 Unseated Str Wt./Lbs. 72,000

Anchor Length 139' Wt. Set Lbs. 30,000 Wt. Pulled Loose/Lbs. 75,000

Top Packer Depth 5408 Hole Size — 7 7/8" X Rubber Size — 6 3/4" X

Bottom Packer Depth 5413 Wt. Pipe I.D. — 2.7 Ft. Run ___

Total Depth 5552 Drill Collar — 2.25 Ft. Run ___

Mud Wt. 9.1 LCM 4 Vis. 50 WL 8.8 Drill Pipe Size 4½ X-Hole Ft. Run 5507'

Blow Description Weak Blow Built to 1½ Blow
ISI Bled off 2in NO Blow Back.
2nd opening Real Weak Surface Blow

Recovery — Total Feet 180 Ft. in DC ___ Ft. in WP ___ Ft. in DP 180'

Rec.	___	Feet Of	___	%gas	%oil	%water	%mud
Rec.	180	Feet Of	Muddy Water	%gas	%oil 85	%water 15	%mud
Rec.	___	Feet Of	___	%gas	%oil	%water	%mud
Rec.	___	Feet Of	___	%gas	%oil	%water	%mud
Rec.	___	Feet Of	___	%gas	%oil	%water	%mud

BHT 125 °F Gravity ___ °API D@ ___ °F Corrected Gravity ___ °API

RW .122 @ 69 °F Chlorides 78,000 ppm Recovery Chlorides 800 ppm System

(A) Initial Hydrostatic Mud	2660	2667	PSI	Recorder No. 2346	T-Started	4:30 Am.
(B) First Initial Flow Pressure	34	102	PSI	@ (depth) 5417	T-Open	7:16 Am
(C) First Final Flow Pressure	92	111	PSI	Recorder No. 2836	T-Pulled	9:16 Am.
(D) Initial Shut-in Pressure	537	513	PSI	@ (depth) 5549	T-Out	12:00 pm
(E) Second Initial Flow Pressure	96	162	PSI	Recorder No. ___		
(F) Second Final Flow Pressure	120	162	PSI	@ (depth) ___		
(G) Final Shut-in Pressure	462	385	PSI	Initial Opening 30 min.	Test	✓ Conventional 1700
(H) Final Hydrostatic Mud	2555	2576	PSI	Initial Shut-in 30 min.	Jars	✓ 200
	Alpine	AK-1		Final Flow 30 min	Safety Joint	✓ 50
				Final Shut-in 30 min.	Straddle	___
				___	Circ. Sub	✓ N/C
				___	Sampler	✓ 200
					Extra Packer	✓ ___
					Elect. Rec.	✓ 150
					Other	___
					TOTAL PRICE $	1300

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 David Goldak

Our Representative Mike Colantonio

(5)