



DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corporation**

1625 N Waterfront Pkwy.
Wichita KS 67206

ATTN: Dave Goldak

Randall #1-26

26-17s33w Scott,KS

Start Date: 2013.05.31 @ 06:00:15

End Date: 2013.05.31 @ 12:21:30

Job Ticket #: 53259 DST #: 1

Trilobite Testing, Inc
PO Box 362 Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2013.06.05 @ 14:35:01



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Stelbar Oil Corporation
 1625 N Waterfront Pkwy.
 Wichita KS 67206
 ATTN: Dave Goldak

26-17s33w Scott,KS
Randall #1-26
 Job Ticket: 53259 **DST#: 1**
 Test Start: 2013.05.31 @ 06:00:15

GENERAL INFORMATION:

Formation: **Johnson - Morrow**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 08:11:45
 Time Test Ended: 12:21:30
 Interval: **4648.00 ft (KB) To 4880.00 ft (KB) (TVD)**
 Total Depth: 4880.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Mike Roberts
 Unit No: 65
 Reference Elevations: 3013.00 ft (KB)
 3006.00 ft (CF)
 KB to GR/CF: 7.00 ft

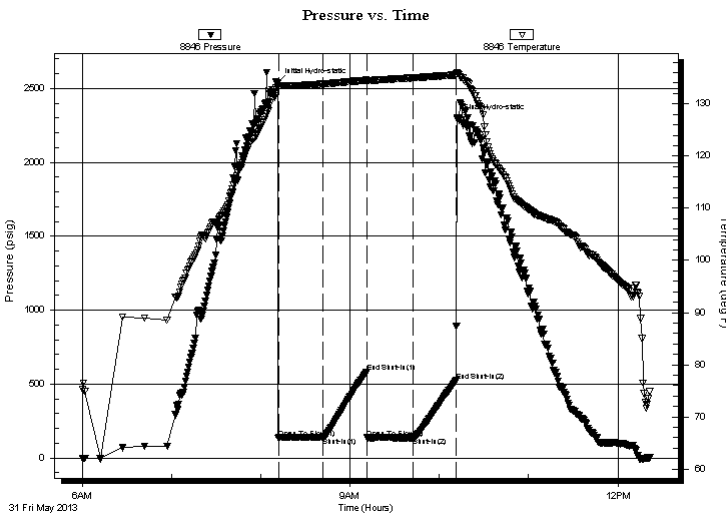
Serial #: 8846

Inside

Press @ Run Depth: 138.18 psig @ 4653.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2013.05.31 End Date: 2013.05.31 Last Calib.: 2013.05.31
 Start Time: 06:00:15 End Time: 12:21:30 Time On Btm: 2013.05.31 @ 08:11:30
 Time Off Btm: 2013.05.31 @ 10:11:45

TEST COMMENT: IF: Built to 2 1/2" blow
 IS: No return blow
 FF: No blow
 FS: No return blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2536.14	133.93	Initial Hydro-static
1	134.60	132.99	Open To Flow (1)
30	141.17	133.82	Shut-In(1)
60	581.52	134.56	End Shut-In(1)
60	136.79	134.46	Open To Flow (2)
91	138.18	135.02	Shut-In(2)
120	522.72	135.56	End Shut-In(2)
121	2297.99	136.05	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	mud w ith oil spots (THICK MUD)	0.87

Gas Rates

Choke (inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Stelbar Oil Corporation

26-17s33w Scott,KS

1625 N Waterfront Pkwy.
Wichita KS 67206

Randall #1-26

Job Ticket: 53259

DST#: 1

ATTN: Dave Goldak

Test Start: 2013.05.31 @ 06:00:15

Tool Information

Drill Pipe:	Length: 4634.00 ft	Diameter: 3.80 inches	Volume: 65.00 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 0.00 inches	Volume: 0.00 bbl	Weight to Pull Loose: 80000.00 lb
			<u>Total Volume: 65.00 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 60000.00 lb
Depth to Top Packer:	4648.00 ft			Final 60000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	232.00 ft			
Tool Length:	256.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4625.00	
Shut In Tool	5.00			4630.00	
Hydraulic tool	5.00			4635.00	
Jars	5.00			4640.00	
Safety Joint	3.00			4643.00	
Packer	5.00			4648.00	24.00 Bottom Of Top Packer
Packer - Shale	0.00			4648.00	
Stubb	5.00			4653.00	
Recorder	0.00	8846	Inside	4653.00	
Recorder	0.00	8646	Outside	4653.00	
Perforations	2.00			4655.00	
Change Over Sub	1.00			4656.00	
Drill Pipe	218.00			4874.00	
Change Over Sub	1.00			4875.00	
Bullnose	5.00			4880.00	232.00 Anchor Tool

Total Tool Length: 256.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Stelbar Oil Corporation

26-17s33w Scott,KS

1625 N Waterfront Pkw y.
Wichita KS 67206

Randall #1-26

Job Ticket: 53259

DST#: 1

ATTN: Dave Goldak

Test Start: 2013.05.31 @ 06:00:15

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

0 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.77 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	mud w ith oil spots (THICK MUD)	0.870

Total Length: 62.00 ft Total Volume: 0.870 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

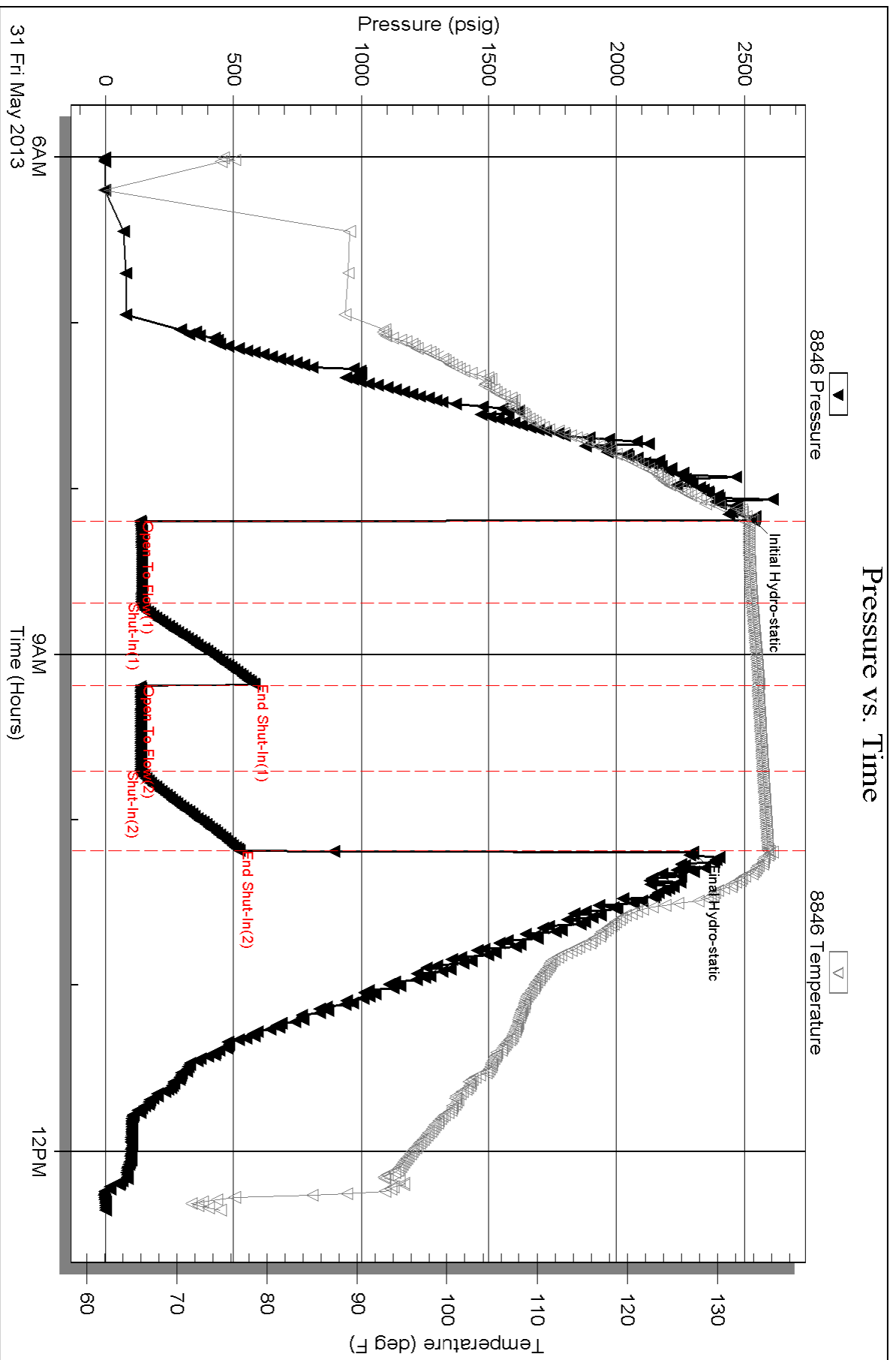
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

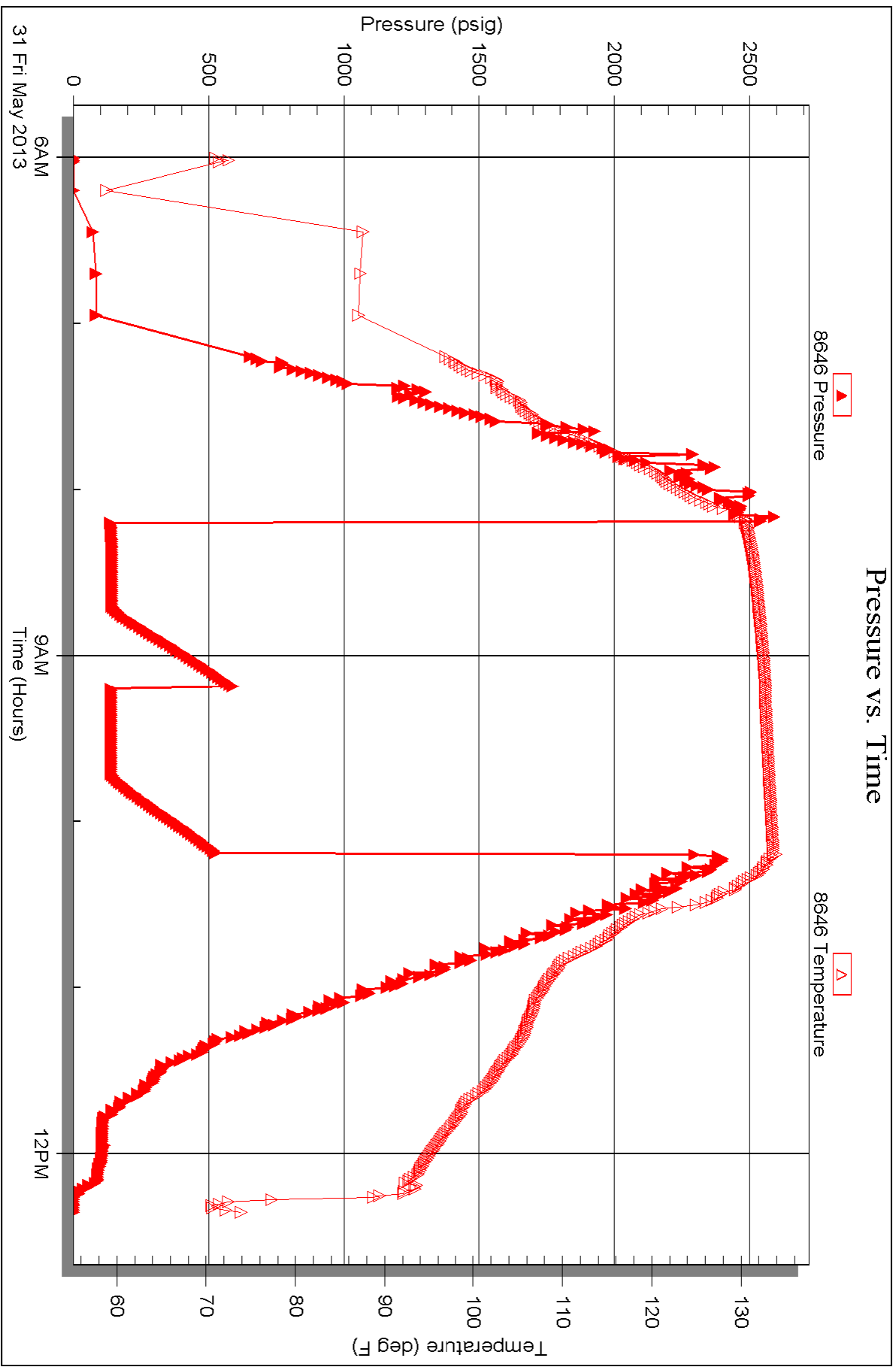


Serial #: 8646

Outside Stebar Oil Corporation

Randall #1-26

DST Test Number: 1





TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 53259

Well Name & No. Randall 1-26 Test No. 1 Date 5-31-13
 Company Stelbar Oil Corp. Elevation 3013 KB 3006 GL
 Address 1625 N. Waterfront Pkwy Wichita KS 67206
 Co. Rep / Geo. Dave Goldak Rig Pickrell 10
 Location: Sec. 26 Twp. 17S Rge. 33W Co. SCOTT State KS

Interval Tested 4648-4880 Zone Tested Johnson + Morrow
 Anchor Length 232 Drill Pipe Run 4634 Mud Wt. 9.2
 Top Packer Depth 4644 Drill Collars Run Ø Vis 53
 Bottom Packer Depth 4648 Wt. Pipe Run Ø WL 8.8
 Total Depth 4880 Chlorides 6000 ppm System LCM 1

Blow Description IF: Built to 2 1/2" Blow
FS: No Return Blow
FF: No Blow
FS: No Return Blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>62</u>	<u>Feet of MUD with oil spots (Thick mud)</u>			<u>100</u>	
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud
Rec	Feet of	%gas	%oil	%water	%mud

Rec Total 62 BHT 135 Gravity — API RW — @ — °F Chlorides — ppm

(A) Initial Hydrostatic <u>2536</u>	<input checked="" type="checkbox"/> Test <u>1250.00/-</u>	T-On Location <u>05:00</u>
(B) First Initial Flow <u>134</u>	<input checked="" type="checkbox"/> Jars <u>250.00/-</u>	T-Started <u>06:00</u>
(C) First Final Flow <u>141</u>	<input checked="" type="checkbox"/> Safety Joint <u>75.00/-</u>	T-Open <u>08:13</u>
(D) Initial Shut-In <u>581</u>	<input checked="" type="checkbox"/> Circ Sub <u>NC</u>	T-Pulled <u>10:13</u>
(E) Second Initial Flow <u>136</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>12:21</u>
(F) Second Final Flow <u>138</u>	<input checked="" type="checkbox"/> Mileage <u>12 RT 18.00/-</u>	Comments
(G) Final Shut-In <u>522</u>	<input checked="" type="checkbox"/> Sampler <u>250.00/-</u>	
(H) Final Hydrostatic <u>2297</u>	<input type="checkbox"/> Straddle	

Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Shale Packer
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Ruined Packer
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder	<input type="checkbox"/> Extra Copies
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby	Sub Total <u>0</u>
	<input type="checkbox"/> Accessibility	Total <u>1843.60</u>
	Sub Total <u>1843.60/-</u>	MP/DST Disc't

Approved By [Signature] Our Representative [Signature]

Trilobite Testing Inc. shall not be liable for damaged 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.



TRILOBITE TESTING, INC.

P.O. Box 362 • Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. 53259 Date 5-31-13
 Company Name Stelbar Oil Corp
 Lease Randall 1-2 Test No. 1
 County Scott Sec. 26 Twp. 17S Rng. 33W

SAMPLER RECOVERY

PIT MUD ANALYSIS

Gas _____ ML	Chlorides _____ ppm.
Oil _____ ML	Resistivity _____ ohms @ _____ F
Mud _____ ML	Viscosity _____
Water _____ ML	Mud Weight _____
Other _____ ML	Filtrate _____
Pressure _____ ML	Other _____
Total _____ ML	_____

NA

SAMPLER ANALYSIS

PIPE RECOVERY

Resistivity _____ ohms @ _____ F
 Chlorides _____ ppm.
 Gravity _____ corrected @60F

TOP
 Resistivity _____ ohms @ _____ F
 Chlorides _____ ppm.

MIDDLE
 Resistivity _____ ohms @ _____ F
 Chlorides _____ ppm.

BOTTOM
 Resistivity _____ ohms @ _____ F
 Chlorides _____ ppm.