



## DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corp. Inc**

1625 N Waterfront PKWY  
Wichita KS. 67206

ATTN: David Gould

### **Schroder #1-15**

#### **15-17s-33w Scott,KS**

Start Date: 2014.07.13 @ 06:02:00

End Date: 2014.07.13 @ 09:19:40

Job Ticket #: 57704                      DST #: 1

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

Printed: 2014.07.17 @ 15:53:39



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Stelbar Oil Corp. Inc  
 1625 N Waterfront PKWY  
 Wichita KS. 67206  
 ATTN: David Gould

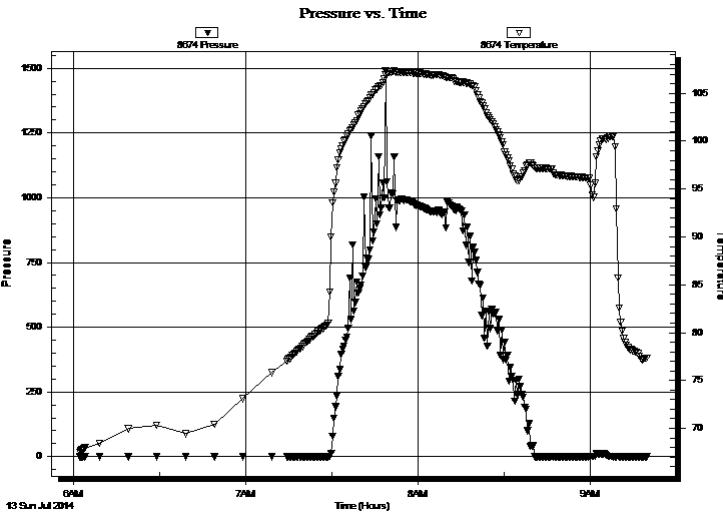
**15-17s-33w Scott,KS**  
**Schroder #1-15**  
 Job Ticket: 57704      **DST#: 1**  
 Test Start: 2014.07.13 @ 06:02:00

## GENERAL INFORMATION:

Formation: <b>Marmaton</b>	
Deviated: No Whipstock: ft (KB)	Test Type: Conventional Bottom Hole (Initial)
Time Tool Opened:	Tester: Will MacLean
Time Test Ended: 09:19:40	Unit No: 72
<b>Interval: 4379.00 ft (KB) To 4426.00 ft (KB) (TVD)</b>	Reference Elevations: 3007.00 ft (KB)
Total Depth: 4426.00 ft (KB) (TVD)	2996.00 ft (CF)
Hole Diameter: 7.88 inches Hole Condition: Fair	KB to GR/CF: 11.00 ft

<b>Serial #: 8674</b> <b>Inside</b>		
Press@RunDepth:                      psig @      4383.00 ft (KB)	Capacity:                                      8000.00 psig	
Start Date:                                      2014.07.13      End Date:                                      2014.07.13	Last Calib.:                                      2014.07.13	
Start Time:                                      06:02:00      End Time:                                      09:19:40	Time On Btm:	
	Time Off Btm:	

**TEST COMMENT:** Hit a Bridge around 2540' Pushed thru it Hit another one in about 5' got thru it and Hit another Bridge  
 Then came OOH w ith the Tool



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery		
Length (ft)	Description	Volume (bbl)

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



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Stelbar Oil Corp. Inc  
 1625 N Waterfront PKWY  
 Wichita KS. 67206  
 ATTN: David Gould

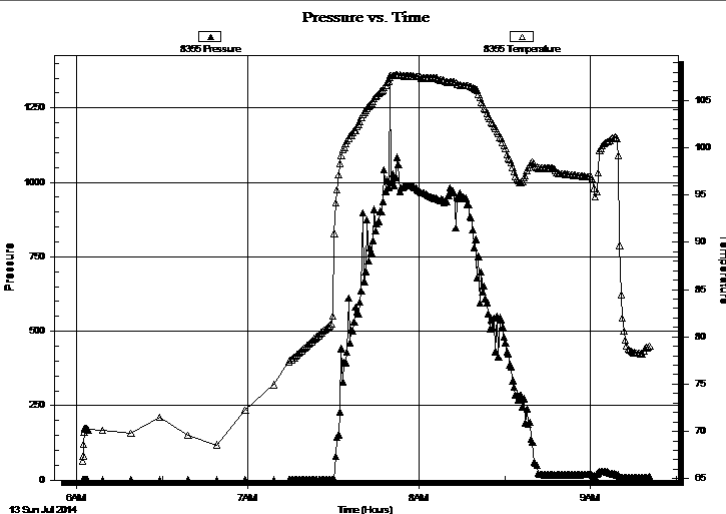
**15-17s-33w Scott,KS**  
**Schroder #1-15**  
 Job Ticket: 57704 **DST#: 1**  
 Test Start: 2014.07.13 @ 06:02:00

## GENERAL INFORMATION:

Formation: **Marmaton**  
 Deviated: No Whipstock: ft (KB)  
 Test Type: Conventional Bottom Hole (Initial)  
 Time Tool Opened:  
 Tester: Will MacLean  
 Time Test Ended: 09:19:40  
 Unit No: 72  
 Interval: **4379.00 ft (KB) To 4426.00 ft (KB) (TVD)**  
 Reference Elevations: 3007.00 ft (KB)  
 Total Depth: 4426.00 ft (KB) (TVD)  
 2996.00 ft (CF)  
 Hole Diameter: 7.88 inches  
 Hole Condition: Fair  
 KB to GR/CF: 11.00 ft

**Serial #: 8355 Outside**  
 Press@RunDepth: psig @ 4383.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.07.13 End Date: 2014.07.13 Last Calib.: 2014.07.13  
 Start Time: 06:02:05 End Time: 09:20:45 Time On Btm:  
 Time Off Btm:

**TEST COMMENT:** Hit a Bridge around 2540' Pushed thru it Hit another one in about 5' got thru it and Hit another Bridge  
 Then came OOH w ith the Tool



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

## Recovery

Length (ft)	Description	Volume (bbl)

## Gas Rates

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



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Stelbar Oil Corp. Inc

**15-17s-33w Scott,KS**

1625 N Waterfront PKWY  
Wichita KS. 67206

**Schroder #1-15**

Job Ticket: 57704

**DST#: 1**

ATTN: David Gould

Test Start: 2014.07.13 @ 06:02:00

## Tool Information

Drill Pipe:	Length:	ft	Diameter:	3.80 inches	Volume:	- 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:	40000.00 lb
Drill Collar:	Length:	247.00 ft	Diameter:	2.25 inches	Volume:	1.21 bbl	Weight to Pull Loose:	lb
					Total Volume:	- bbl	Tool Chased	ft
Drill Pipe Above KB:	-4103.00 ft						String Weight: Initial	40000.00 lb
Depth to Top Packer:	4379.00 ft						Final	lb
Depth to Bottom Packer:	ft							
Interval between Packers:	47.00 ft							
Tool Length:	76.00 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			4351.00	
Shut In Tool	5.00			4356.00	
Sampler	2.00			4358.00	
Hydraulic tool	5.00			4363.00	
Jars	5.00			4368.00	
Safety Joint	2.00			4370.00	
Packer	5.00			4375.00	29.00 Bottom Of Top Packer
Packer	4.00			4379.00	
Stubb	1.00			4380.00	
Perforations	3.00			4383.00	
Recorder	0.00	8355	Outside	4383.00	
Recorder	0.00	8674	Inside	4383.00	
Perforations	5.00			4388.00	
Change Over Sub	1.00			4389.00	
Drill Pipe	31.00			4420.00	
Change Over Sub	1.00			4421.00	
Bullnose	5.00			4426.00	47.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>76.00</b>				



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Stelbar Oil Corp. Inc

**15-17s-33w Scott,KS**

1625 N Waterfront PKWY  
Wichita KS. 67206

**Schroder #1-15**

Job Ticket: 57704

**DST#: 1**

ATTN: David Gould

Test Start: 2014.07.13 @ 06:02:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.74 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl

Total Length:                      ft      Total Volume:                      bbl

Num Fluid Samples: 0                      Num Gas Bombs:      0                      Serial #:

Laboratory Name:                      Laboratory Location:

Recovery Comments:

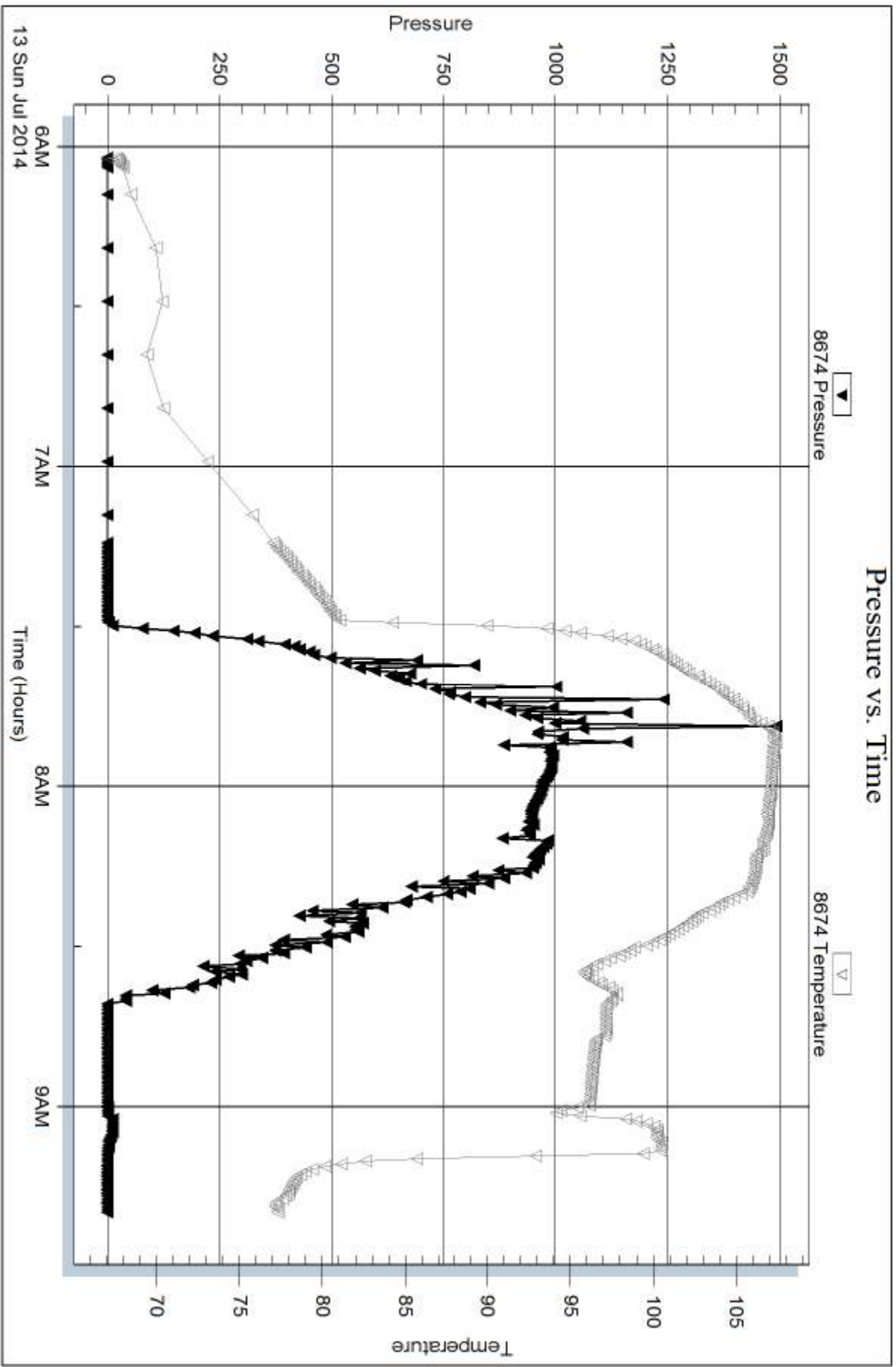
Serial #: 8674

Inside

Stebar Oil Corp. Inc

Schroder #1-15

DST Test Number: 1

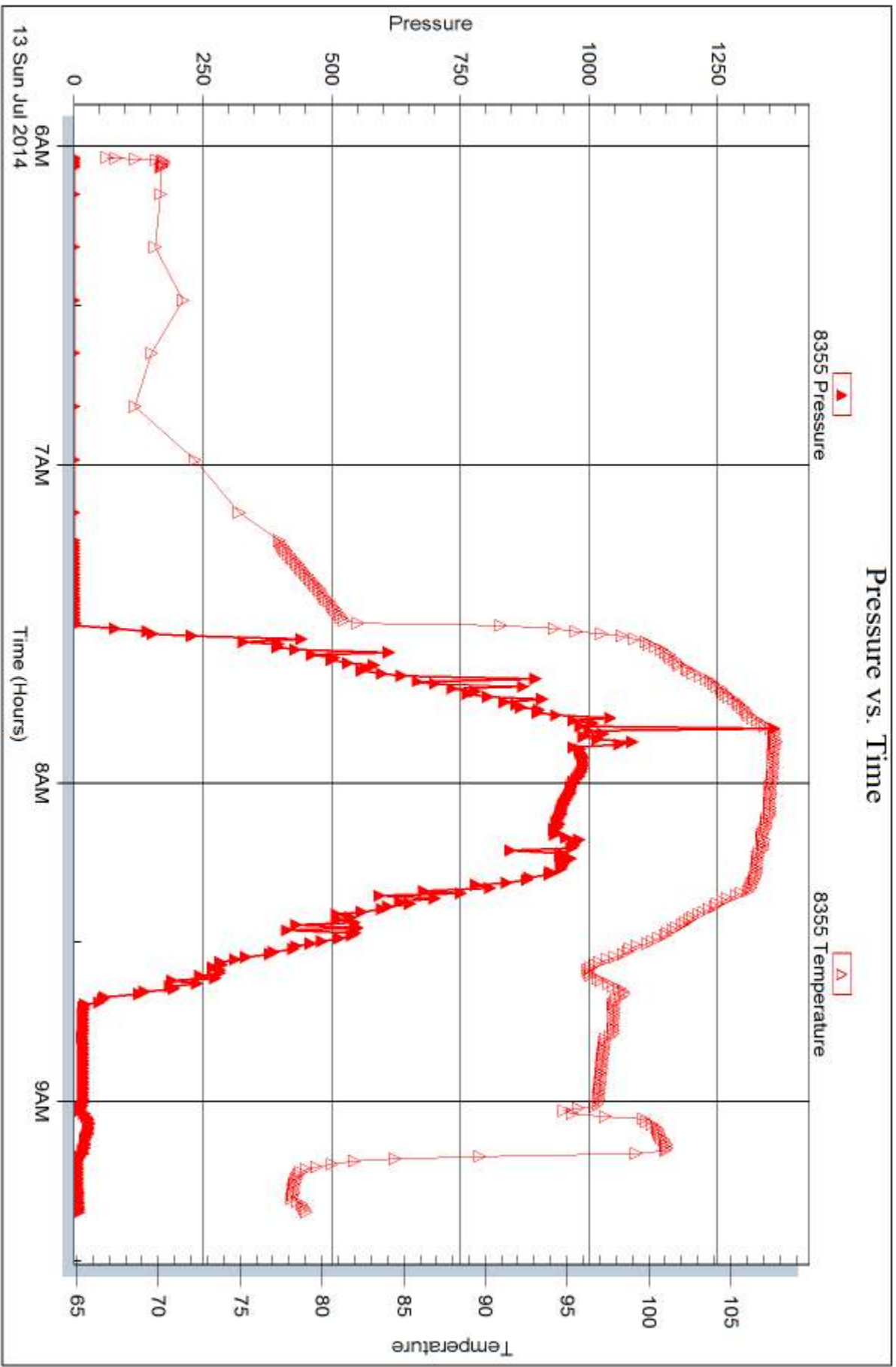


Serial #: 8355

Outside Stellar Oil Corp. Inc

Schroder #1-15

DST Test Number: 1



Trilobite Testing, Inc

Ref. No: 57704

Printed: 2014.07.17 @ 15:53:40



## DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corp. Inc**

1625 N Waterfront PKWY  
Wichita KS. 67206

ATTN: David Gould

### **Schroder #1-15**

#### **15-17s-33w Scott,KS**

Start Date: 2014.07.13 @ 16:00:00

End Date: 2014.07.13 @ 22:37:24

Job Ticket #: 57705                      DST #: 2

Trilobite Testing, Inc

PO Box 362 Hays, KS 67601

ph: 785-625-4778 fax: 785-625-5620

Printed: 2014.07.17 @ 15:53:16





**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Stelbar Oil Corp. Inc  
 1625 N Waterfront PKWY  
 Wichita KS. 67206  
 ATTN: David Gould

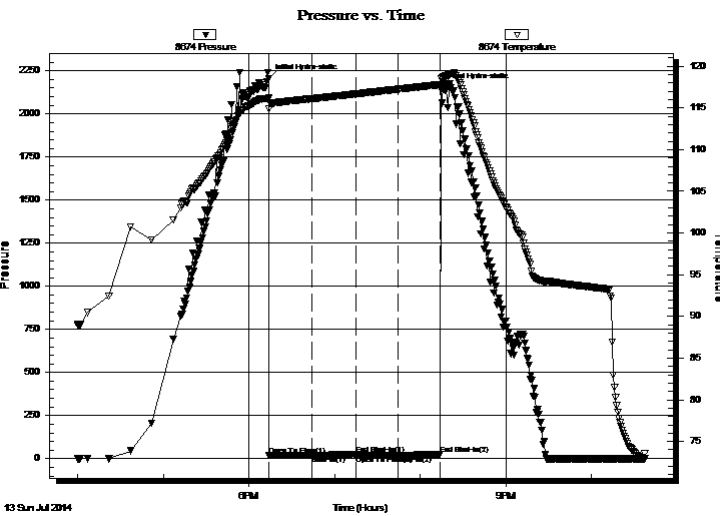
**15-17s-33w Scott,KS**  
**Schroder #1-15**  
 Job Ticket: 57705 **DST#: 2**  
 Test Start: 2014.07.13 @ 16:00:00

## GENERAL INFORMATION:

Formation: **Marmaton**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 18:14:10  
 Time Test Ended: 22:37:24  
 Interval: **4379.00 ft (KB) To 4426.00 ft (KB) (TVD)**  
 Total Depth: 4426.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Will MacLean  
 Unit No: 72  
 Reference Elevations: 3007.00 ft (KB)  
 2996.00 ft (CF)  
 KB to GR/CF: 11.00 ft

**Serial #: 8674 Inside**  
 Press@RunDepth: 20.11 psig @ 4383.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.07.13 End Date: 2014.07.13 Last Calib.: 2014.07.13  
 Start Time: 16:00:00 End Time: 22:37:24 Time On Btm: 2014.07.13 @ 18:13:55  
 Time Off Btm: 2014.07.13 @ 20:14:55

TEST COMMENT: IF- Weak Surface Blow Died in 14 min  
 IS- No Blow  
 FF- No Blow  
 FS- No Blow



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2206.52	116.18	Initial Hydro-static
1	17.54	114.96	Open To Flow (1)
31	19.60	116.12	Shut-In(1)
61	25.56	116.68	End Shut-In(1)
61	18.72	116.68	Open To Flow (2)
91	20.11	117.25	Shut-In(2)
121	24.20	117.81	End Shut-In(2)
121	2150.94	118.54	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
2.00	WCM 2%w 98%m	0.01

\* Recovery from multiple tests

## Gas Rates

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



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Stelbar Oil Corp. Inc  
 1625 N Waterfront PKWY  
 Wichita KS. 67206  
 ATTN: David Gould

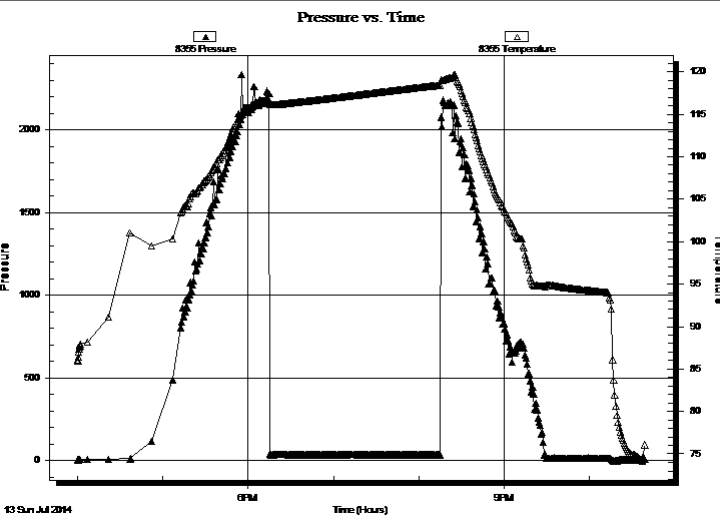
**15-17s-33w Scott,KS**  
**Schroder #1-15**  
 Job Ticket: 57705 **DST#: 2**  
 Test Start: 2014.07.13 @ 16:00:00

## GENERAL INFORMATION:

Formation: **Marmaton**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 18:14:10  
 Time Test Ended: 22:37:24  
 Interval: **4379.00 ft (KB) To 4426.00 ft (KB) (TVD)**  
 Total Depth: 4426.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Will MacLean  
 Unit No: 72  
 Reference Elevations: 3007.00 ft (KB)  
 2996.00 ft (CF)  
 KB to GR/CF: 11.00 ft

**Serial #: 8355 Outside**  
 Press@RunDepth: psig @ 4383.00 ft (KB)  
 Start Date: 2014.07.13 End Date: 2014.07.13  
 Start Time: 16:00:05 End Time: 22:38:44  
 Capacity: 8000.00 psig  
 Last Calib.: 2014.07.13  
 Time On Btm:  
 Time Off Btm:

TEST COMMENT: IF- Weak Surface Blow Died in 14 min  
 IS- No Blow  
 FF- No Blow  
 FS- No Blow



PRESSURE SUMMARY			
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

Recovery		
Length (ft)	Description	Volume (bbl)
2.00	WCM 2%w 98%m	0.01

\* Recovery from multiple tests

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



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Stelbar Oil Corp. Inc

**15-17s-33w Scott,KS**

1625 N Waterfront PKWY  
Wichita KS. 67206

**Schroder #1-15**

Job Ticket: 57705

**DST#: 2**

ATTN: David Gould

Test Start: 2014.07.13 @ 16:00:00

## Tool Information

Drill Pipe:	Length: 4111.00 ft	Diameter: 3.80 inches	Volume: 57.67 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: 28000.00 lb
Drill Collar:	Length: 247.00 ft	Diameter: 2.25 inches	Volume: 1.21 bbl	Weight to Pull Loose: 14000.00 lb
			<u>Total Volume: 58.88 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	8.00 ft			String Weight: Initial 76000.00 lb
Depth to Top Packer:	4379.00 ft			Final 76000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	47.00 ft			
Tool Length:	76.00 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			4351.00	
Shut In Tool	5.00			4356.00	
Sampler	2.00			4358.00	
Hydraulic tool	5.00			4363.00	
Jars	5.00			4368.00	
Safety Joint	2.00			4370.00	
Packer	5.00			4375.00	29.00 Bottom Of Top Packer
Packer	4.00			4379.00	
Stubb	1.00			4380.00	
Perforations	3.00			4383.00	
Recorder	0.00	8355	Outside	4383.00	
Recorder	0.00	8674	Inside	4383.00	
Perforations	5.00			4388.00	
Change Over Sub	1.00			4389.00	
Drill Pipe	31.00			4420.00	
Change Over Sub	1.00			4421.00	
Bullnose	5.00			4426.00	47.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>76.00</b>				



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Stelbar Oil Corp. Inc

**15-17s-33w Scott,KS**

1625 N Waterfront PKWY  
Wichita KS. 67206

**Schroder #1-15**

Job Ticket: 57705

**DST#: 2**

ATTN: David Gould

Test Start: 2014.07.13 @ 16:00:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.95 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4400.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	WCM 2%w 98%m	0.010

Total Length: 2.00 ft      Total Volume: 0.010 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

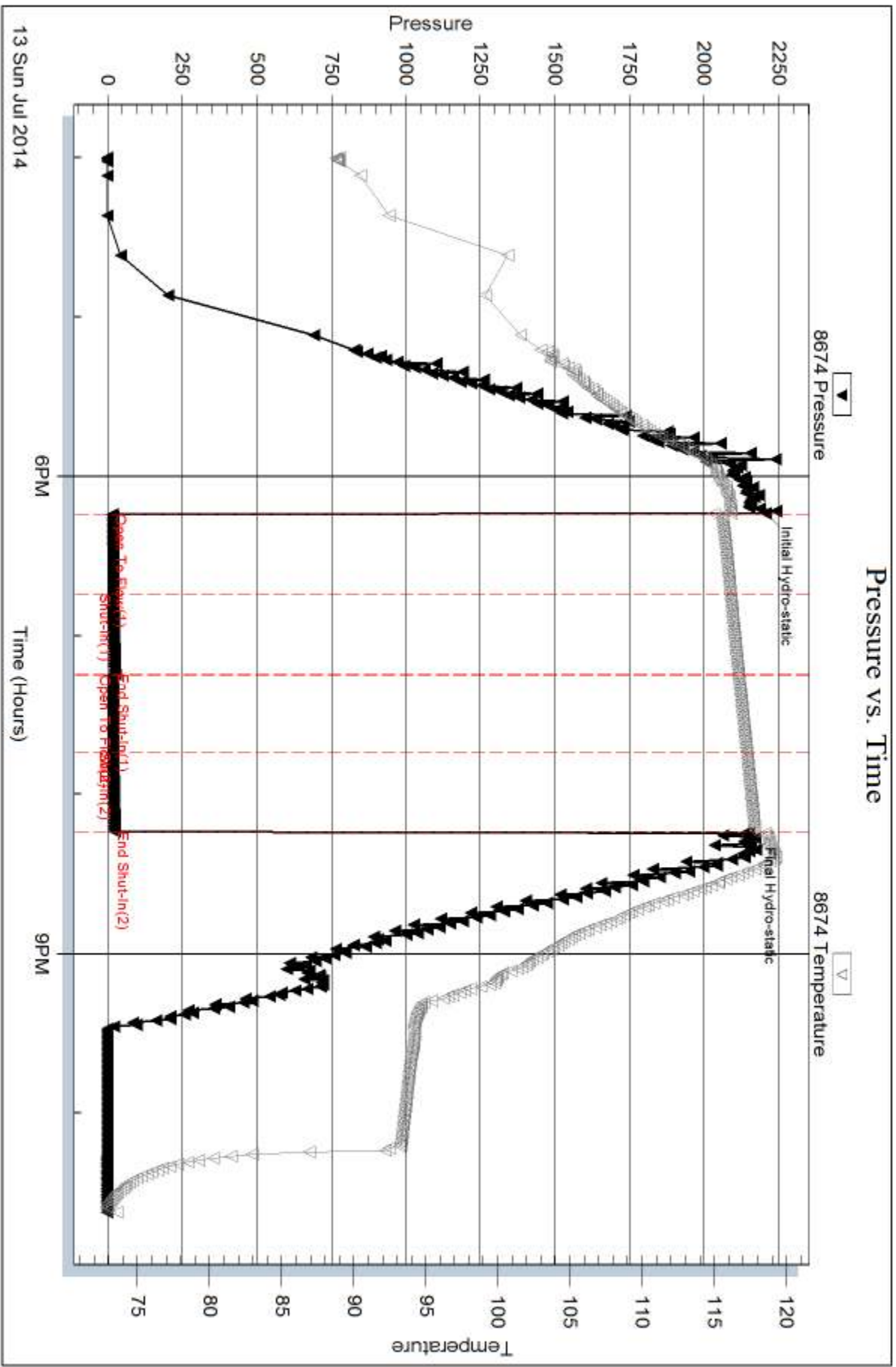
Serial #: 8674

Inside

Stalbar Oil Corp. Inc

Schroder #1-15

DST Test Number: 2

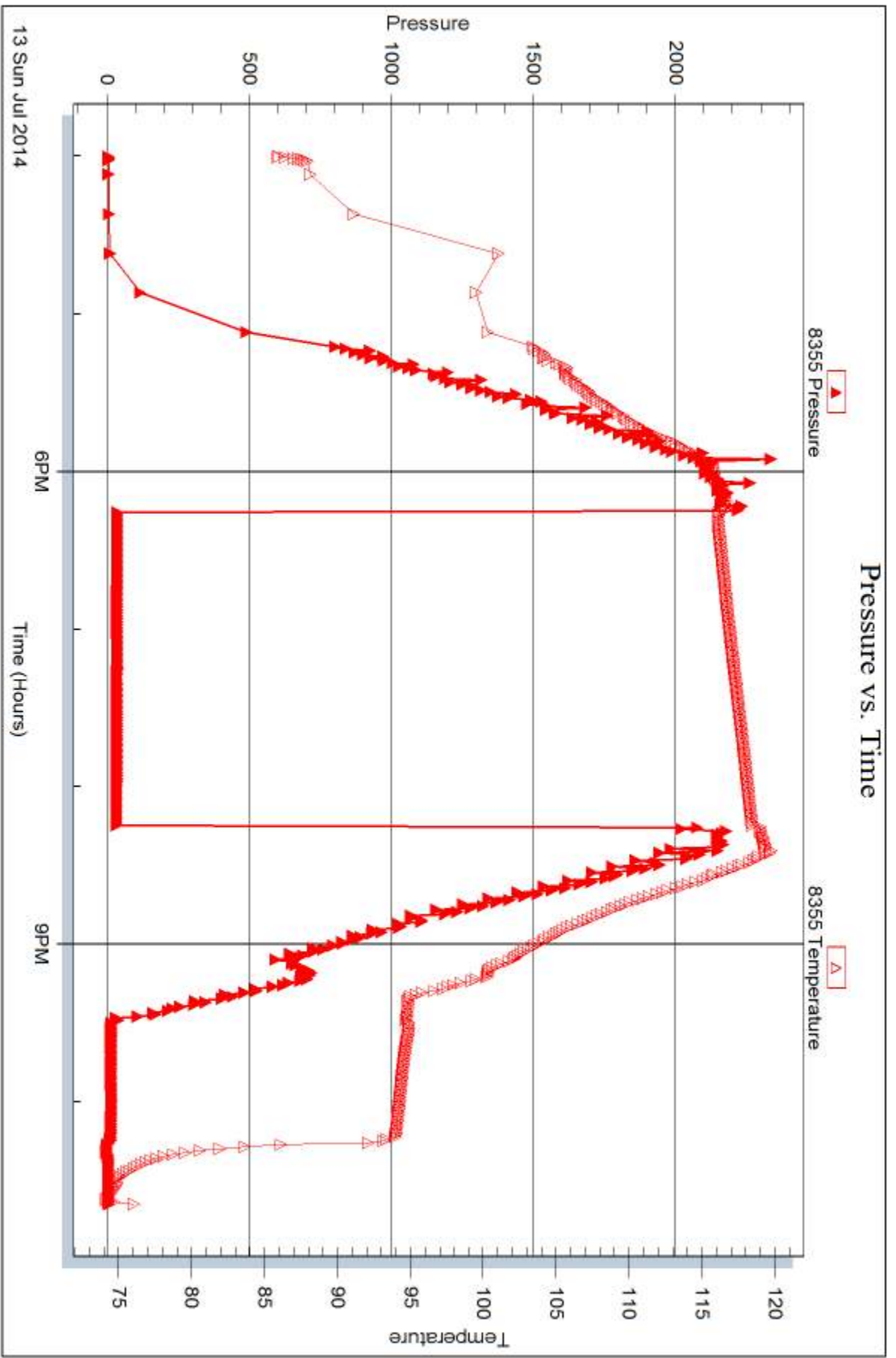


Serial #: 8355

Outside Stellar Oil Corp. Inc

Schroder #1-15

DST Test Number: 2



Trilobite Testing, Inc

Ref. No: 57705

Printed: 2014.07.17 @ 15:53:17



## DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corp. Inc**

1625 N Waterfront PKWY  
Wichita KS. 67206

ATTN: David Gould

### **Schroder #1-15**

### **15-17s-33w Scott,KS**

Start Date: 2014.07.14 @ 15:14:00

End Date: 2014.07.14 @ 21:36:39

Job Ticket #: 57706                      DST #: 3

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

Printed: 2014.07.17 @ 15:52:49



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Stelbar Oil Corp. Inc  
 1625 N Waterfront PKWY  
 Wichita KS. 67206  
 ATTN: David Gould

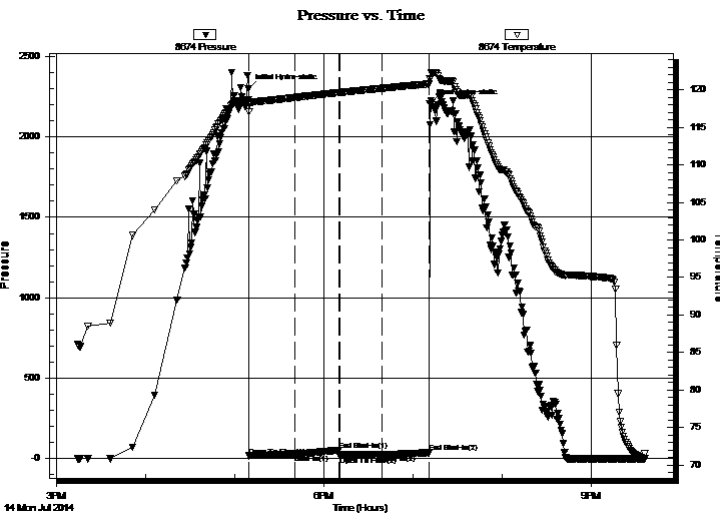
**15-17s-33w Scott,KS**  
**Schroder #1-15**  
 Job Ticket: 57706 **DST#: 3**  
 Test Start: 2014.07.14 @ 15:14:00

## GENERAL INFORMATION:

Formation: **Pawnee - Cherokee**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 17:09:40  
 Time Test Ended: 21:36:39  
 Interval: **4465.00 ft (KB) To 4565.00 ft (KB) (TVD)**  
 Total Depth: 4565.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Fair  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Will MacLean  
 Unit No: 72  
 Reference Elevations: 3007.00 ft (KB)  
 2996.00 ft (CF)  
 KB to GR/CF: 11.00 ft

**Serial #: 8674 Inside**  
 Press@RunDepth: 23.98 psig @ 4469.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.07.14 End Date: 2014.07.14 Last Calib.: 2014.07.14  
 Start Time: 15:14:00 End Time: 21:36:39 Time On Btm: 2014.07.14 @ 17:09:25  
 Time Off Btm: 2014.07.14 @ 19:11:10

TEST COMMENT: IF- Weak Surface Blow  
 IS- No Blow  
 FF- No Blow  
 FS- No Blow



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2298.47	118.71	Initial Hydro-static
1	18.03	117.13	Open To Flow (1)
31	25.26	119.00	Shut-In(1)
61	53.30	119.66	End Shut-In(1)
61	18.10	119.64	Open To Flow (2)
90	23.98	120.23	Shut-In(2)
122	36.85	120.80	End Shut-In(2)
122	2206.80	121.48	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	100% m with a Few Oil Spots	0.02

\* Recovery from multiple tests

## Gas Rates

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





**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Stelbar Oil Corp. Inc  
 1625 N Waterfront PKWY  
 Wichita KS. 67206  
 ATTN: David Gould

**15-17s-33w Scott,KS**  
**Schroder #1-15**  
 Job Ticket: 57706 **DST#: 3**  
 Test Start: 2014.07.14 @ 15:14:00

## GENERAL INFORMATION:

Formation: **Pawnee - Cherokee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 17:09:40

Time Test Ended: 21:36:39

Test Type: Conventional Bottom Hole (Reset)

Tester: Will MacLean

Unit No: 72

**Interval: 4465.00 ft (KB) To 4565.00 ft (KB) (TVD)**

Total Depth: 4565.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Fair

Reference Elevations: 3007.00 ft (KB)

2996.00 ft (CF)

KB to GR/CF: 11.00 ft

**Serial #: 8355 Outside**

Press@RunDepth: psig @ 4469.00 ft (KB)

Start Date: 2014.07.14 End Date: 2014.07.14

Start Time: 15:14:05 End Time: 21:37:59

Capacity: 8000.00 psig

Last Calib.: 2014.07.14

Time On Btm:

Time Off Btm:

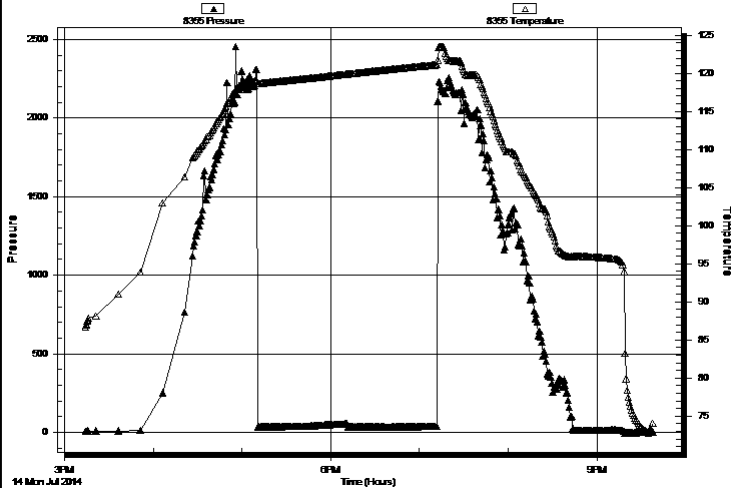
TEST COMMENT: IF- Weak Surface Blow

IS- No Blow

FF- No Blow

FS- No Blow

Pressure vs. Time



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	100%m with a Few Oil Spots	0.02

## Gas Rates

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

\* Recovery from multiple tests



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Stelbar Oil Corp. Inc

**15-17s-33w Scott,KS**

1625 N Waterfront PKWY  
Wichita KS. 67206

**Schroder #1-15**

Job Ticket: 57706

**DST#: 3**

ATTN: David Gould

Test Start: 2014.07.14 @ 15:14:00

## Tool Information

Drill Pipe:	Length: 4203.00 ft	Diameter: 3.80 inches	Volume: 58.96 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: 30000.00 lb
Drill Collar:	Length: 247.00 ft	Diameter: 2.25 inches	Volume: 1.21 bbl	Weight to Pull Loose: 12000.00 lb
			<u>Total Volume: 60.17 bbl</u>	Tool Chased ft
Drill Pipe Above KB:	14.00 ft			String Weight: Initial 76000.00 lb
Depth to Top Packer:	4465.00 ft			Final 76000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	100.00 ft			
Tool Length:	129.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

## Tool Description

**Length (ft) Serial No. Position Depth (ft) Accum. Lengths**

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Change Over Sub	1.00			4437.00	
Shut In Tool	5.00			4442.00	
Sampler	2.00			4444.00	
Hydraulic tool	5.00			4449.00	
Jars	5.00			4454.00	
Safety Joint	2.00			4456.00	
Packer	5.00			4461.00	29.00 Bottom Of Top Packer
Packer	4.00			4465.00	
Stubb	1.00			4466.00	
Perforations	3.00			4469.00	
Recorder	0.00	8355	Outside	4469.00	
Recorder	0.00	8674	Inside	4469.00	
Perforations	25.00			4494.00	
Change Over Sub	1.00			4495.00	
Drill Pipe	64.00			4559.00	
Change Over Sub	1.00			4560.00	
Bullnose	5.00			4565.00	100.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>129.00</b>				



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Stelbar Oil Corp. Inc

**15-17s-33w Scott,KS**

1625 N Waterfront PKWY  
Wichita KS. 67206

**Schroder #1-15**

Job Ticket: 57706

**DST#: 3**

ATTN: David Gould

Test Start: 2014.07.14 @ 15:14:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 63.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.18 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	100% m with a Few Oil Spots	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

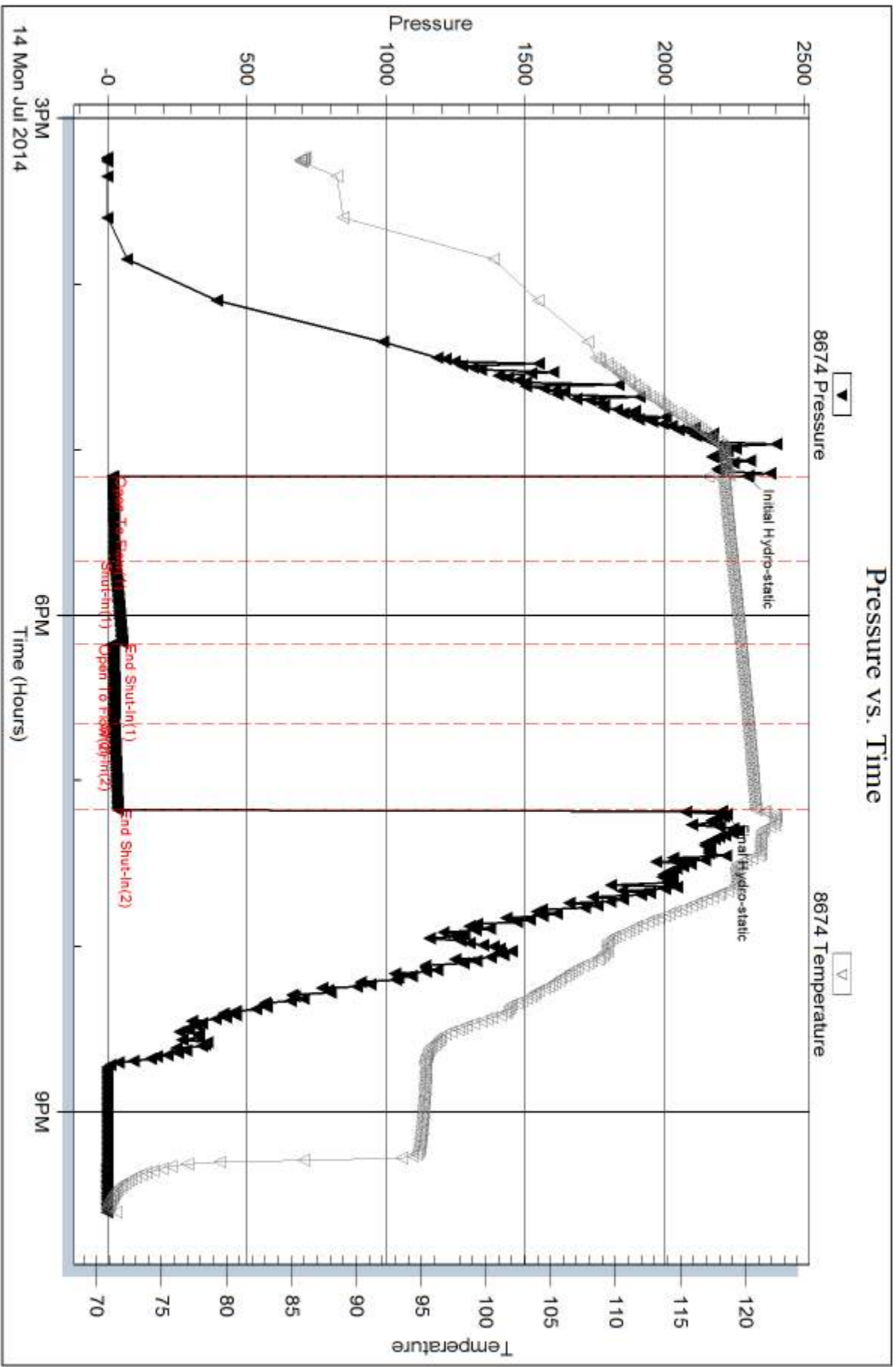
Serial #: 8674

Inside

Stellar Oil Corp. Inc

Schroder #1-15

DST Test Number: 3

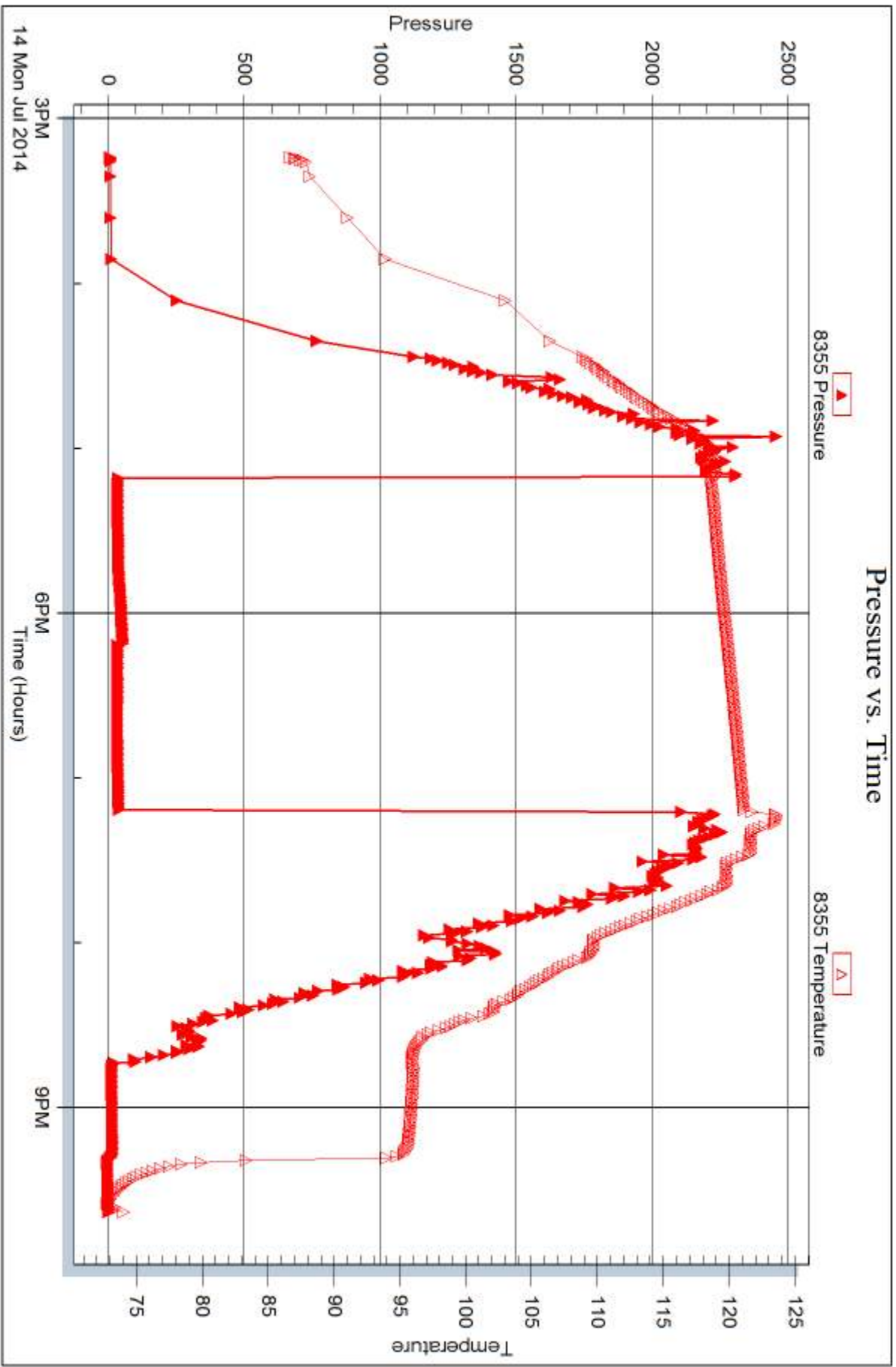


Serial #: 8355

Outside Stellar Oil Corp. Inc

Schroder #1-15

DST Test Number: 3



Trilobite Testing, Inc

Ref. No: 57706

Printed: 2014.07.17 @ 15:52:51



## DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corp. Inc**

1625 N Waterfront PKWY  
Wichita KS. 67206

ATTN: David Gould

### **Schroder #1-15**

#### **15-17s-33w Scott,KS**

Start Date: 2014.07.15 @ 11:02:00

End Date: 2014.07.15 @ 17:14:24

Job Ticket #: 57707                      DST #: 4

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

Printed: 2014.07.17 @ 15:51:56



**TRILOBITE TESTING, INC**

# DRILL STEM TEST REPORT

Stelbar Oil Corp. Inc  
 1625 N Waterfront PKWY  
 Wichita KS. 67206  
 ATTN: David Gould

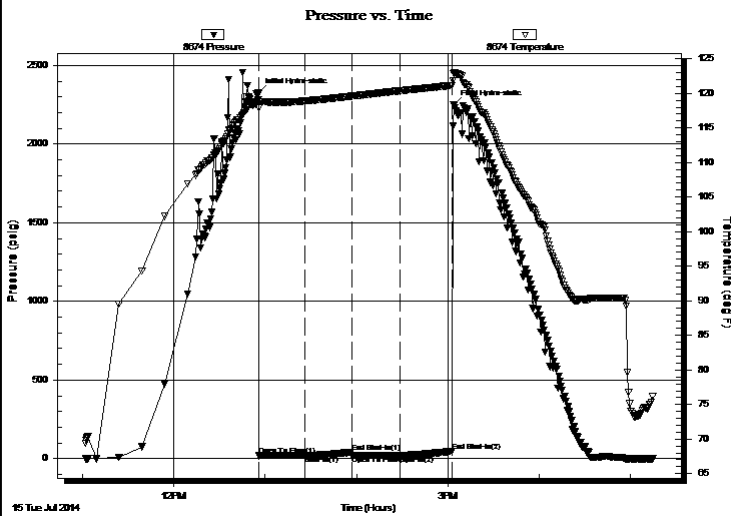
**15-17s-33w Scott,KS**  
**Schroder #1-15**  
 Job Ticket: 57707 **DST#: 4**  
 Test Start: 2014.07.15 @ 11:02:00

## GENERAL INFORMATION:

Formation: **Johnson**  
 Deviated: No Whipstock: ft (KB)  
 Time Tool Opened: 12:55:40  
 Time Test Ended: 17:14:24  
 Interval: **4567.00 ft (KB) To 4650.00 ft (KB) (TVD)**  
 Total Depth: 4650.00 ft (KB) (TVD)  
 Hole Diameter: 7.88 inches Hole Condition: Good  
 Test Type: Conventional Bottom Hole (Reset)  
 Tester: Will MacLean  
 Unit No: 72  
 Reference Elevations: 3007.00 ft (KB)  
 2996.00 ft (CF)  
 KB to GR/CF: 11.00 ft

**Serial #: 8674 Inside**  
 Press@RunDepth: 21.52 psig @ 4569.00 ft (KB) Capacity: 8000.00 psig  
 Start Date: 2014.07.15 End Date: 2014.07.15 Last Calib.: 2014.07.15  
 Start Time: 11:02:00 End Time: 17:14:24 Time On Btm: 2014.07.15 @ 12:55:25  
 Time Off Btm: 2014.07.15 @ 15:03:40

TEST COMMENT: IF- Weak Surface Blow 1/4"  
 IS- No Blow  
 FF- No Blow  
 FS- No Blow



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2325.30	119.11	Initial Hydro-static
1	18.83	117.87	Open To Flow (1)
31	20.79	118.88	Shut-In(1)
62	42.85	119.60	End Shut-In(1)
62	19.89	119.58	Open To Flow (2)
93	21.52	120.35	Shut-In(2)
128	46.69	121.13	End Shut-In(2)
129	2249.02	122.84	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	100% m with a Few Oil Spots	0.02

\* Recovery from multiple tests

## Gas Rates

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



# DRILL STEM TEST REPORT

Stelbar Oil Corp. Inc

15-17s-33w Scott,KS

1625 N Waterfront PKWY  
Wichita KS. 67206

**Schroder #1-15**

Job Ticket: 57707

**DST#: 4**

ATTN: David Gould

Test Start: 2014.07.15 @ 11:02:00

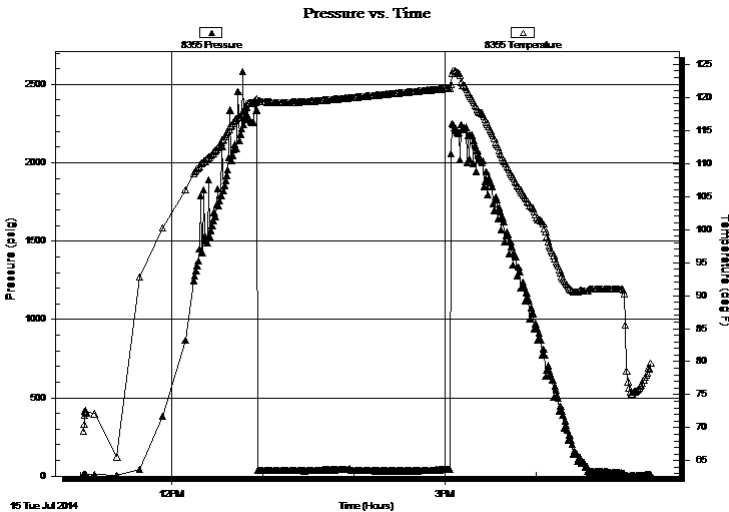
## GENERAL INFORMATION:

Formation: **Johnson**  
Deviated: No Whipstock: ft (KB) Test Type: Conventional Bottom Hole (Reset)  
Time Tool Opened: 12:55:40 Tester: Will MacLean  
Time Test Ended: 17:14:24 Unit No: 72  
**Interval: 4567.00 ft (KB) To 4650.00 ft (KB) (TVD)** Reference Elevations: 3007.00 ft (KB)  
Total Depth: 4650.00 ft (KB) (TVD) 2996.00 ft (CF)  
Hole Diameter: 7.88 inches Hole Condition: Good KB to GR/CF: 11.00 ft

**Serial #: 8355 Outside**

Press@RunDepth: psig @ 4569.00 ft (KB) Capacity: 8000.00 psig  
Start Date: 2014.07.15 End Date: 2014.07.15 Last Calib.: 2014.07.15  
Start Time: 11:02:05 End Time: 17:15:44 Time On Btm:  
Time Off Btm:

TEST COMMENT: IF- Weak Surface Blow 1/4"  
IS- No Blow  
FF- No Blow  
FS- No Blow



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation

## Recovery

Length (ft)	Description	Volume (bbl)
5.00	100% m with a Few Oil Spots	0.02

## Gas Rates

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

\* Recovery from multiple tests





**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Stelbar Oil Corp. Inc

**15-17s-33w Scott,KS**

1625 N Waterfront PKWY  
Wichita KS. 67206

**Schroder #1-15**

Job Ticket: 57707

**DST#: 4**

ATTN: David Gould

Test Start: 2014.07.15 @ 11:02:00

## Tool Information

Drill Pipe:	Length: 4301.00 ft	Diameter: 3.80 inches	Volume: 60.33 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:	30000.00 lb
Drill Collar:	Length: 247.00 ft	Diameter: 2.25 inches	Volume: 1.21 bbl	Weight to Pull Loose:	12000.00 lb
			<u>Total Volume: 61.54 bbl</u>	Tool Chased	ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial	78000.00 lb
Depth to Top Packer:	4567.00 ft			Final	78000.00 lb
Depth to Bottom Packer:	ft				
Interval between Packers:	83.00 ft				
Tool Length:	112.00 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			4539.00	
Shut In Tool	5.00			4544.00	
Sampler	2.00			4546.00	
Hydraulic tool	5.00			4551.00	
Jars	5.00			4556.00	
Safety Joint	2.00			4558.00	
Packer	5.00			4563.00	29.00 Bottom Of Top Packer
Packer	4.00			4567.00	
Stubb	1.00			4568.00	
Perforations	1.00			4569.00	
Recorder	0.00	8355	Outside	4569.00	
Recorder	0.00	8674	Inside	4569.00	
Perforations	10.00			4579.00	
Change Over Sub	1.00			4580.00	
Drill Pipe	64.00			4644.00	
Change Over Sub	1.00			4645.00	
Bullnose	5.00			4650.00	83.00 Bottom Packers & Anchor
<b>Total Tool Length:</b>	<b>112.00</b>				



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Stelbar Oil Corp. Inc

**15-17s-33w Scott,KS**

1625 N Waterfront PKWY  
Wichita KS. 67206

**Schroder #1-15**

Job Ticket: 57707

**DST#: 4**

ATTN: David Gould

Test Start: 2014.07.15 @ 11:02:00

## Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

ppm

Viscosity: 66.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.77 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
5.00	100% m with a Few Oil Spots	0.025

Total Length: 5.00 ft      Total Volume: 0.025 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

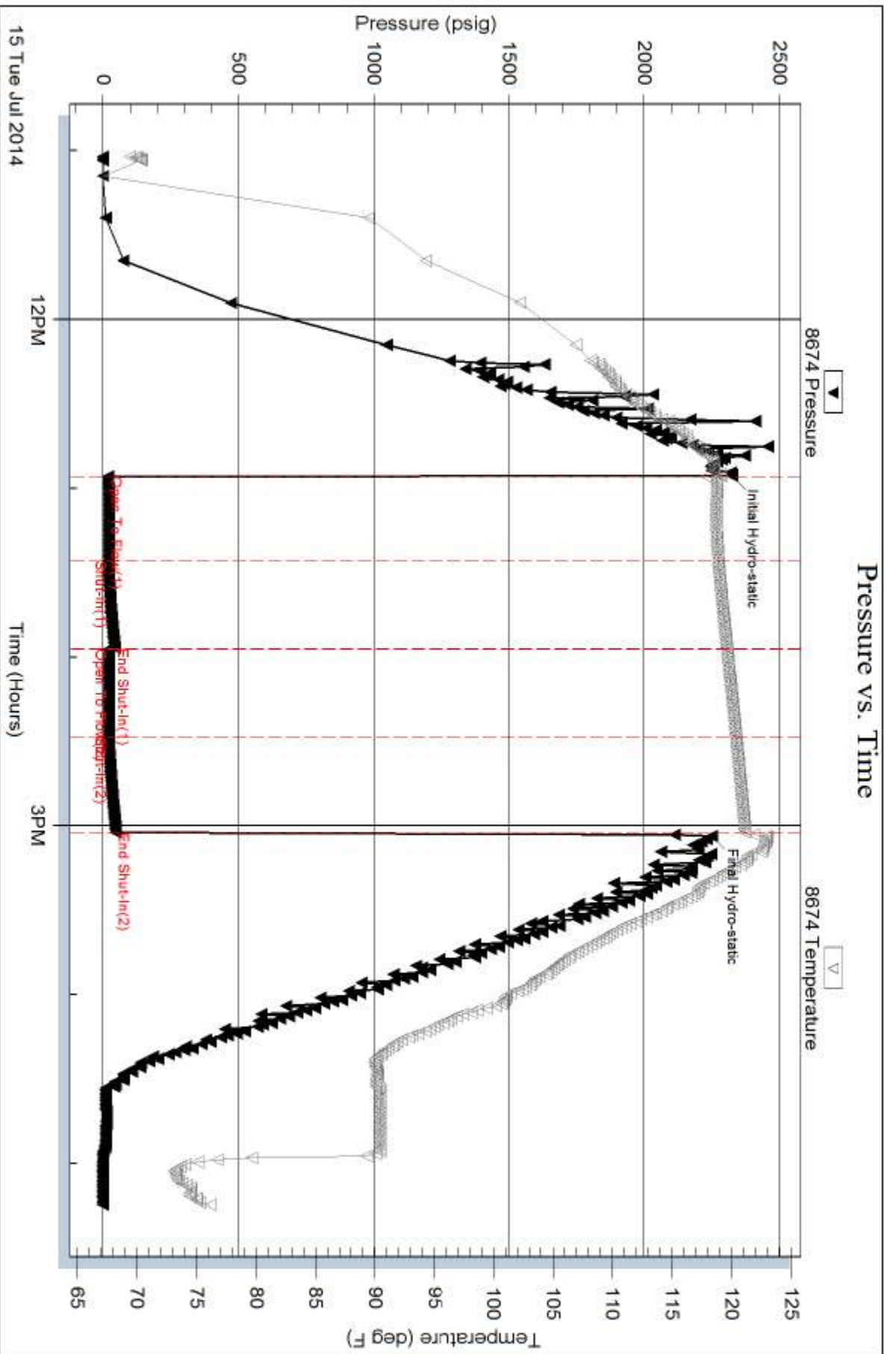
Serial #: 8674

Inside

Stellar Oil Corp. Inc

Schroder #1-15

DST Test Number: 4



Tribble Testing, Inc

Ref. No: 57707

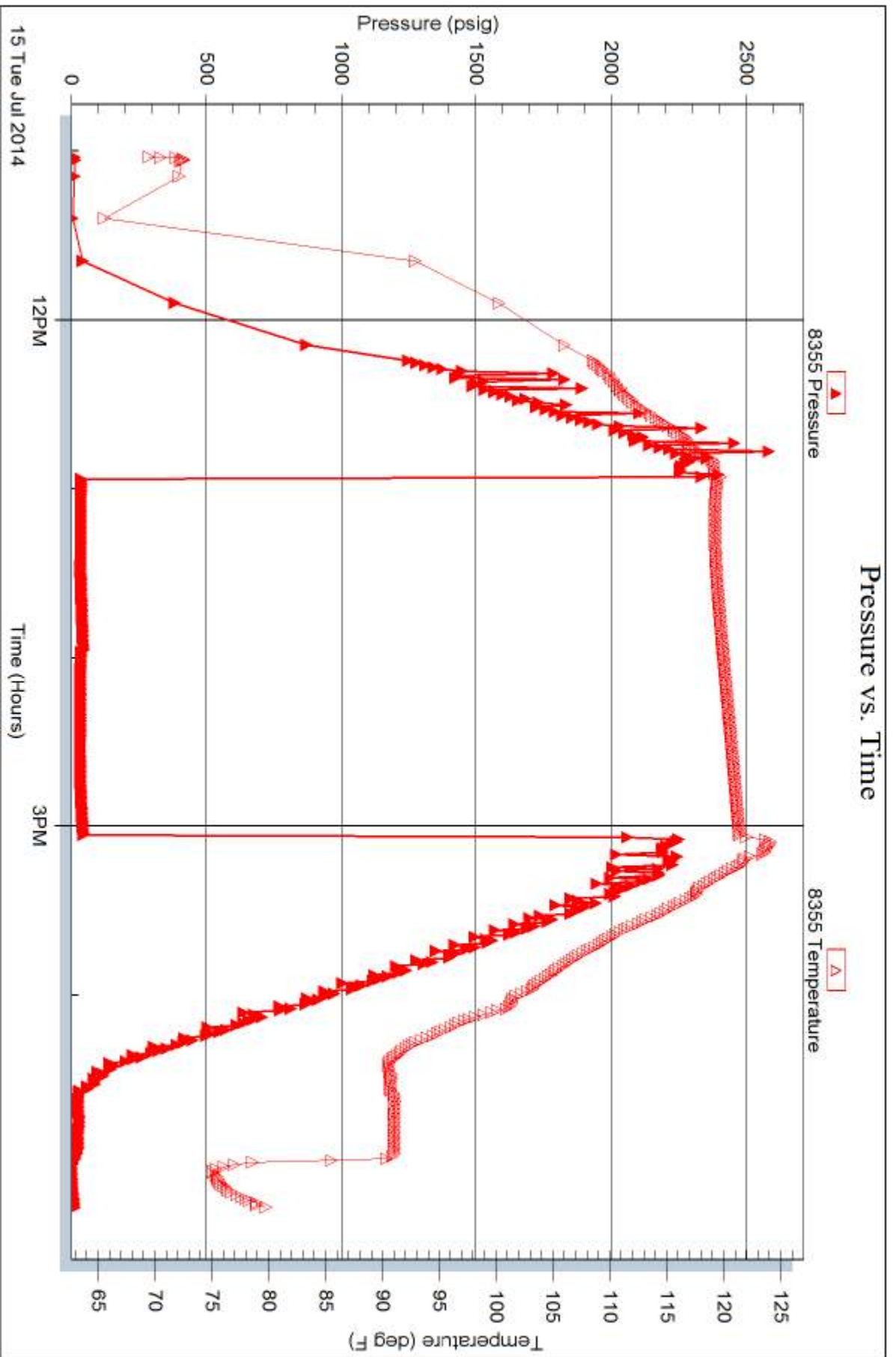
Printed: 2014.07.17 @ 15:51:57

Serial #: 8355

Outside Stebar Oil Corp. Inc

Schroder #1-15

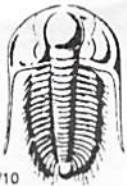
DST Test Number: 4



Triobite Testing, Inc

Ref. No: 57707

Printed: 2014.07.17 @ 15:51:57



# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 57704

4/10

*Schroder # 1-15*

Well Name & No. Stellar Oil Corp Inc Test No. DST #1 Date 7-13-14

Company Stellar Oil Corp Inc Elevation 3007 KB 2996 GL

Address 1625 N. Waterfront PRWY Wichita KS 67206

Co. Rep / Geo. Dave Goldak Rig Sterling #2

Location: Sec. 15 Twp. 17S Rge. 33W Co. Scott State KS

Interval Tested 4379-4426 Zone Tested Marmanton

Anchor Length 47 Drill Pipe Run \_\_\_\_\_ Mud Wt. 9.1

Top Packer Depth 4375 Drill Collars Run 247 Vis 47

Bottom Packer Depth 4379 Wt. Pipe Run 0 WL 8.8

Total Depth 4426 Chlorides 3500 ppm System LCM 115

Blow Description Hit a Bridge around 2540' Pushed thru it Hit Another one in about 5' got thru it and Hit another Bridge, then came out with TT

Rec	Feet of	%gas	%oil	%water	%mud

Rec Total \_\_\_\_\_ BHT \_\_\_\_\_ Gravity \_\_\_\_\_ API RW \_\_\_\_\_ @ \_\_\_\_\_ ° F Chlorides \_\_\_\_\_ ppm

(A) Initial Hydrostatic \_\_\_\_\_  Test 1050 T-On Location 3:46

(B) First Initial Flow \_\_\_\_\_  Jars 250 T-Started 6:02

(C) First Final Flow \_\_\_\_\_  Safety Joint 75 T-Open \_\_\_\_\_

(D) Initial Shut-In \_\_\_\_\_  Circ Sub MC T-Pulled \_\_\_\_\_

(E) Second Initial Flow \_\_\_\_\_  Hourly Standby \_\_\_\_\_ T-Out 9:19

(F) Second Final Flow \_\_\_\_\_  Mileage 32 R/T 49.60 Comments \_\_\_\_\_

(G) Final Shut-In \_\_\_\_\_  Sampler \_\_\_\_\_

(H) Final Hydrostatic \_\_\_\_\_  Straddle \_\_\_\_\_  Ruined Shale Packer \_\_\_\_\_

Initial Open \_\_\_\_\_  Shale Packer \_\_\_\_\_  Ruined Packer Top Packer 320

Initial Shut-In \_\_\_\_\_  Extra Packer \_\_\_\_\_  Extra Copies \_\_\_\_\_

Final Flow \_\_\_\_\_  Extra Recorder \_\_\_\_\_ Sub Total 320

Final Shut-In \_\_\_\_\_  Day Standby \_\_\_\_\_ Total 1744.60

Sub Total 1424.60 MP/DST Disc't \_\_\_\_\_

Approved By \_\_\_\_\_

Our Representative Jim M...

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. 57704 Date 7-13-14  
 Company Name Stelbar Oil Corp. Inc  
 Lease Schroder # 1-15 Test No. DST #1  
 County Scott Sec. 15 Twp. 17s Rng. 33W

### SAMPLER RECOVERY

Gas ~~Misrun~~ Misrun ML  
 Oil \_\_\_\_\_ ML  
 Mud \_\_\_\_\_ ML  
 Water \_\_\_\_\_ ML  
 Other \_\_\_\_\_ ML  
 Pressure \_\_\_\_\_ ML  
 Total \_\_\_\_\_ ML

### PIT MUD ANALYSIS

Chlorides 3500 ppm.  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Viscosity 47  
 Mud Weight 9.1  
 Filtrate 8.8  
 Other 115 LCM

### SAMPLER ANALYSIS

Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.  
 Gravity \_\_\_\_\_ corrected @60F

### PIPE RECOVERY

**TOP**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.  
**MIDDLE**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.  
**BOTTOM**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.





# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 57705

4/10

Well Name & No. Schroder #1-15 Test No. DST #2 Date 7-13-14  
 Company Stelbar Oil Corp, Inc Elevation 3007 KB 2996 GL  
 Address 1625 N. Waterfront PKWY Wichita KS 67206  
 Co. Rep / Geo. Dave Goldax / David Gould Rig Sterling #2  
 Location: Sec. 15 Twp. 17S Rge. 33W Co. Scott State KS

Interval Tested 4379-4426 Zone Tested Marmanton  
 Anchor Length 47 Drill Pipe Run 4111 Mud Wt. 9.3  
 Top Packer Depth 4375 Drill Collars Run 247 Vis 51  
 Bottom Packer Depth 4379 Wt. Pipe Run 0 WL 8.0  
 Total Depth 4426 Chlorides 4400 ppm System LCM 116

Blow Description IF-Weak Surface Blow Dried in 14 min  
ISI- No Blow  
FF- No Blow  
FSI- No Blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>2</u>	<u>WCM</u>			<u>2</u>	<u>98</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 2 BHT 118 Gravity \_\_\_\_\_ API RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm

(A) Initial Hydrostatic 2026  Test 1250 T-On Location 15:20  
 (B) First Initial Flow 17  Jars 250 T-Started 16:00  
 (C) First Final Flow 19  Safety Joint 75 T-Open 18:14  
 (D) Initial Shut-In 25  Circ Sub NIC T-Pulled 20:14  
 (E) Second Initial Flow 18  Hourly Standby \_\_\_\_\_ T-Out 22:37  
 (F) Second Final Flow 20  Mileage 32 KIT 49.60 Comments \_\_\_\_\_  
 (G) Final Shut-In 24  Sampler \_\_\_\_\_  
 (H) Final Hydrostatic 2150  Straddle \_\_\_\_\_  Ruined Shale Packer \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  Ruined Packer \_\_\_\_\_  
 Extra Packer \_\_\_\_\_  Extra Copies \_\_\_\_\_  
 Extra Recorder \_\_\_\_\_ Sub Total 0  
 Day Standby \_\_\_\_\_ Total 1624.60  
 Accessibility \_\_\_\_\_ MP/DST Disc't \_\_\_\_\_  
 Sub Total 1624.60

Initial Open 30  
 Initial Shut-In 30  
 Final Flow 30  
 Final Shut-In 30

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. 57705 Date 7-13-14  
 Company Name Stelhar Oil Corp. Inc  
 Lease Schroder #1-15 Test No. DST #2  
 County Scott Sec. 15 Twp. 17S Rng. 33W

### SAMPLER RECOVERY

Gas \_\_\_\_\_ ML  
 Oil \_\_\_\_\_ ML  
 Mud \_\_\_\_\_ ML  
 Water \_\_\_\_\_ ML  
 Other \_\_\_\_\_ ML  
 Pressure \_\_\_\_\_ ML  
 Total \_\_\_\_\_ ML

*plugged*

### PIT MUD ANALYSIS

Chlorides 4400 ppm.  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Viscosity 51  
 Mud Weight ~~8.0~~ 9.3  
 Filtrate 8.0  
 Other 115 LCM

### SAMPLER ANALYSIS

Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.  
 Gravity \_\_\_\_\_ corrected @60F

*Dan [Signature]*

### PIPE RECOVERY

**TOP**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.

**MIDDLE**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.

**BOTTOM**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.





# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 57706

4/10

Well Name & No. Schroder #1-15 Test No. DST #3 Date 7-14-14  
 Company Stelbar Oil Corp. Inc Elevation 3007 KB 2796 GL  
 Address 1625 N. Waterfront PKWY Wichita KS 67206  
 Co. Rep / Geo. David Gold Rig Sterling #2  
 Location: Sec. 15 Twp. 17s Rge. 33W Co. Scott State KS

Interval Tested 4465-4565 Zone Tested Pawnee-Cherokee  
 Anchor Length 100 Drill Pipe Run 4203 Mud Wt. 9.3  
 Top Packer Depth 4461 Drill Collars Run 247 Vis 63  
 Bottom Packer Depth 4465 Wt. Pipe Run 0 WL 7.2  
 Total Depth 4565 Chlorides 4000 ppm System LCM 115

Blow Description IF-Weak Surface Blow  
ISI-No Blow  
FF-No Blow  
FSI-No Blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>Mud w. 1/2 a Few Oil Spots</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 Total 5 BHT 121 Gravity \_\_\_\_\_ API RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm

(A) Initial Hydrostatic <u>2298</u>	<input checked="" type="checkbox"/> Test 1250	T-On Location <u>14:40</u>
(B) First Initial Flow <u>18</u>	<input checked="" type="checkbox"/> Jars 250	T-Started <u>15:14</u>
(C) First Final Flow <u>25</u>	<input checked="" type="checkbox"/> Safety Joint 75	T-Open <u>17:09</u>
(D) Initial Shut-In <u>53</u>	<input checked="" type="checkbox"/> Circ Sub <u>NIC</u>	T-Pulled <u>19:11</u>
(E) Second Initial Flow <u>18</u>	<input type="checkbox"/> Hourly Standby	T-Out <u>21:36</u>
(F) Second Final Flow <u>23</u>	<input checked="" type="checkbox"/> Mileage <u>32 RIT</u> 49.60	Comments _____
(G) Final Shut-In <u>36</u>	<input checked="" type="checkbox"/> Sampler	_____
(H) Final Hydrostatic <u>2206</u>	<input type="checkbox"/> Straddle	<input type="checkbox"/> Ruined Shale Packer

Initial Open <u>30</u>	<input type="checkbox"/> Shale Packer	<input type="checkbox"/> Ruined Packer
Initial Shut-In <u>30</u>	<input type="checkbox"/> Extra Packer	<input type="checkbox"/> Extra Copies
Final Flow <u>30</u>	<input type="checkbox"/> Extra Recorder	Sub Total <u>0</u>
Final Shut-In <u>30</u>	<input type="checkbox"/> Day Standby	Total <u>1624.60</u>
	<input type="checkbox"/> Accessibility	MP/DST Disc't _____
	Sub Total <u>1624.60</u>	

Approved By \_\_\_\_\_ 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. 57706 Date 7-14-14  
 Company Name Stelbar Oil Corp. Inc  
 Lease Schroder # 1-15 Test No. DST # 3  
 County Scott Sec. 15 Twp. 17s Rng. 33w

### SAMPLER RECOVERY

Gas \_\_\_\_\_ ML  
 Oil plugged off ML  
 Mud \_\_\_\_\_ ML  
 Water \_\_\_\_\_ ML  
 Other \_\_\_\_\_ ML  
 Pressure \_\_\_\_\_ ML  
 Total \_\_\_\_\_ ML

### PIT MUD ANALYSIS

Chlorides 4000 ppm.  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Viscosity 6.3  
 Mud Weight 9.3  
 Filtrate 7.2  
 Other 116 LCM

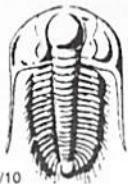
### SAMPLER ANALYSIS

Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.  
 Gravity \_\_\_\_\_ corrected @60F

### PIPE RECOVERY

**TOP**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.  
**MIDDLE**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.  
**BOTTOM**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.

*David Smith*



# TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

## Test Ticket

NO. 57707

4/10

Well Name & No. Schroder #1-15 Test No. DST #4 Date 7-15-14  
 Company Stelbar Oil Corp. Inc Elevation 3007 KB 2996 GL  
 Address 1625 N Waterfront PKWY Wichita KS 67206  
 Co. Rep / Geo. David Gould Rig Sterlings #2  
 Location: Sec. 15 Twp. 17S Rge. 33W Co. Scott State KS

Interval Tested 4567-4650 Zone Tested Johnson  
 Anchor Length 83 Drill Pipe Run 4301 Mud Wt. 9.2  
 Top Packer Depth 4563 Drill Collars Run 247 Vis 66  
 Bottom Packer Depth 4567 Wt. Pipe Run 0 WL 8.8  
 Total Depth 4650 Chlorides 3000 ppm System LCM 116

Blow Description IF - Wear Surface Blow 1/4"  
ISI - No Blow  
FF - No Blow  
FSI - No Blow

Rec	Feet of	%gas	%oil	%water	%mud
<u>5</u>	<u>Mud with a few oil spots</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 5 BHT 122 Gravity \_\_\_\_\_ API RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm

(A) Initial Hydrostatic 2325  Test 1250 T-On Location 10:40  
 (B) First Initial Flow 18  Jars 250 T-Started 11:02  
 (C) First Final Flow 20  Safety Joint 75 T-Open 12:55  
 (D) Initial Shut-In 42  Circ Sub NIC T-Pulled 15:03  
 (E) Second Initial Flow 19  Hourly Standby \_\_\_\_\_ T-Out 17:14  
 (F) Second Final Flow 21  Mileage 32 RTT x 2 99.20 Comments called at 8:11pm to pickup tools  
 (G) Final Shut-In 46  Sampler 250  
 (H) Final Hydrostatic 2249  Straddle \_\_\_\_\_  Ruined Shale Packer \_\_\_\_\_  
 Shale Packer \_\_\_\_\_  Ruined Packer \_\_\_\_\_  
 Extra Packer \_\_\_\_\_  Extra Copies \_\_\_\_\_  
 Extra Recorder \_\_\_\_\_ Sub Total 0  
 Day Standby \_\_\_\_\_ Total 1924.20  
 Accessibility \_\_\_\_\_ MP/DST Disc't \_\_\_\_\_

Initial Open 30  
 Initial Shut-In 30  
 Final Flow 30  
 Final Shut-In 30

Sub Total 1924.20

Approved By David Gould Our Representative Bill Man

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. 57907 Date 7-15-14  
 Company Name Stelbar Oil Corp. LLC  
 Lease Schroder Test No. DST #4  
 County Scott Sec. 15 Twp. 17S Rng. 33W

### SAMPLER RECOVERY

Gas \_\_\_\_\_ ML  
 Oil \_\_\_\_\_ ML  
 Mud 2000 ML  
 Water \_\_\_\_\_ ML  
 Other \_\_\_\_\_ ML  
 Pressure 1016 ML  
 Total \_\_\_\_\_ ML

### PIT MUD ANALYSIS

Chlorides 3000 ppm.  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Viscosity 66  
 Mud Weight 9.2  
 Filtrate 8.8  
 Other 116 LCM

### SAMPLER ANALYSIS

Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.  
 Gravity \_\_\_\_\_ corrected @60F

*David [Signature]*

### PIPE RECOVERY

**TOP**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.

**MIDDLE**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.

**BOTTOM**  
 Resistivity \_\_\_\_\_ ohms @ \_\_\_\_\_ F  
 Chlorides \_\_\_\_\_ ppm.