



DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corp.**

1625 N Waterfront Pkwy
Ste 200
Wichita, KS 67206

ATTN: Dave Goldak

Eaton #1-2

2-19s-32w Scott,KS

Start Date: 2019.07.12 @ 14:16:05

End Date: 2019.07.12 @ 21:53:05

Job Ticket #: 65240 DST #: 1

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2019.07.16 @ 16:53:55



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Stelbar Oil Corp.
 1625 N Waterfront Pkwy
 Ste 200
 Wichita, KS 67206
 ATTN: Dave Goldak

2-19s-32w Scott,KS
Eaton #1-2
 Job Ticket: 65240 **DST#: 1**
 Test Start: 2019.07.12 @ 14:16:05

GENERAL INFORMATION:

Formation: **LKC I**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 16:37:35
 Time Test Ended: 21:53:05
 Interval: **4192.00 ft (KB) To 4209.00 ft (KB) (TVD)**
 Total Depth: 4209.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Good
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Brandon Turley
 Unit No: 79
 Reference Elevations: 2980.00 ft (KB)
 2970.00 ft (CF)
 KB to GR/CF: 10.00 ft

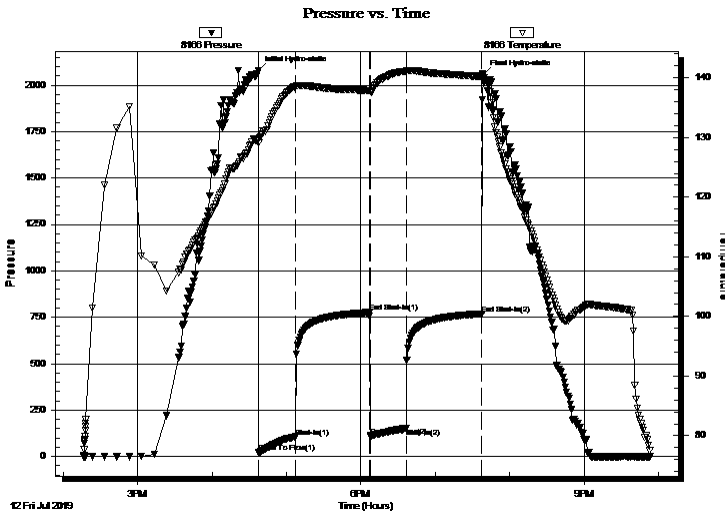
Serial #: 8166

Outside

Press@RunDepth: 152.99 psig @ 4193.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2019.07.12 End Date: 2019.07.12 Last Calib.: 2019.07.12
 Start Time: 14:16:10 End Time: 21:53:04 Time On Btm: 2019.07.12 @ 16:37:05
 Time Off Btm: 2019.07.12 @ 19:38:35

TEST COMMENT: IF: 1/2" blow built to 9 1/2"
 IS: No return.
 FF: 1/2" blow built to 7"
 FS: No return.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2078.75	129.73	Initial Hydro-static
1	20.45	129.14	Open To Flow (1)
30	105.31	138.58	Shut-In(1)
90	775.54	137.92	End Shut-In(1)
91	109.97	137.65	Open To Flow (2)
120	152.99	141.06	Shut-In(2)
181	768.75	140.24	End Shut-In(2)
182	2058.44	139.49	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
189.00	mcw 90%w 10%m	1.06
131.00	nw oil on top 50%w 50%m	1.84

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Stelbar Oil Corp.

2-19s-32w Scott,KS

1625 N Waterfront Pkwy
Ste 200
Wichita, KS 67206
ATTN: Dave Goldak

Eaton #1-2

Job Ticket: 65240

DST#: 1

Test Start: 2019.07.12 @ 14:16:05

Tool Information

Drill Pipe:	Length: 4016.00 ft	Diameter: 3.80 inches	Volume: 56.33 bbl	Tool Weight: 2000.00 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: 175.00 ft	Diameter: 2.25 inches	Volume: 0.86 bbl	Weight to Pull Loose: 75000.00 lb
			<u>Total Volume: 57.19 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	28.00 ft			String Weight: Initial 66000.00 lb
Depth to Top Packer:	4192.00 ft			Final 70000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	17.00 ft			
Tool Length:	46.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Stubb	1.00			4164.00	
Shut In Tool	5.00			4169.00	
Sampler	2.00			4171.00	
Hydraulic tool	5.00			4176.00	
Jars	5.00			4181.00	
Safety Joint	2.00			4183.00	
Packer	5.00			4188.00	29.00 Bottom Of Top Packer
Packer	4.00			4192.00	
Stubb	1.00			4193.00	
Recorder	0.00	6651	Inside	4193.00	
Recorder	0.00	8166	Outside	4193.00	
Perforations	11.00			4204.00	
Bullnose	5.00			4209.00	17.00 Bottom Packers & Anchor

Total Tool Length: 46.00



**TRILOBITE
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FLUID SUMMARY

Stelbar Oil Corp.

2-19s-32w Scott,KS

1625 N Waterfront Pkw y
Ste 200
Wichita, KS 67206
ATTN: Dave Goldak

Eaton #1-2

Job Ticket: 65240

DST#: 1

Test Start: 2019.07.12 @ 14:16:05

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:

25000 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbf

Water Loss: 6.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 2200.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbf
189.00	mcw 90%w 10%m	1.057
131.00	mw oil on top 50%w 50%m	1.838

Total Length: 320.00 ft Total Volume: 2.895 bbf

Num Fluid Samples: 0

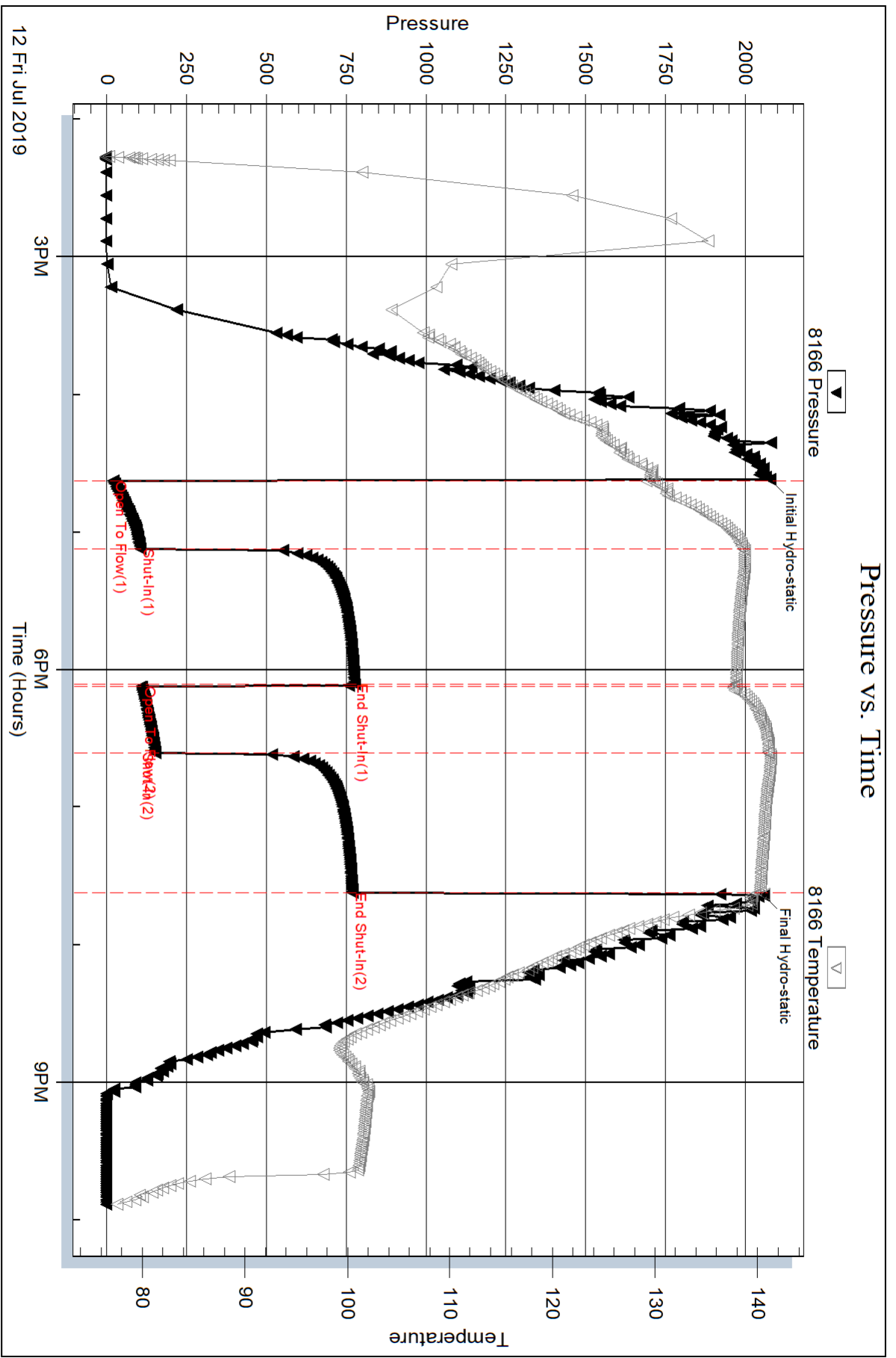
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .24@83=25000



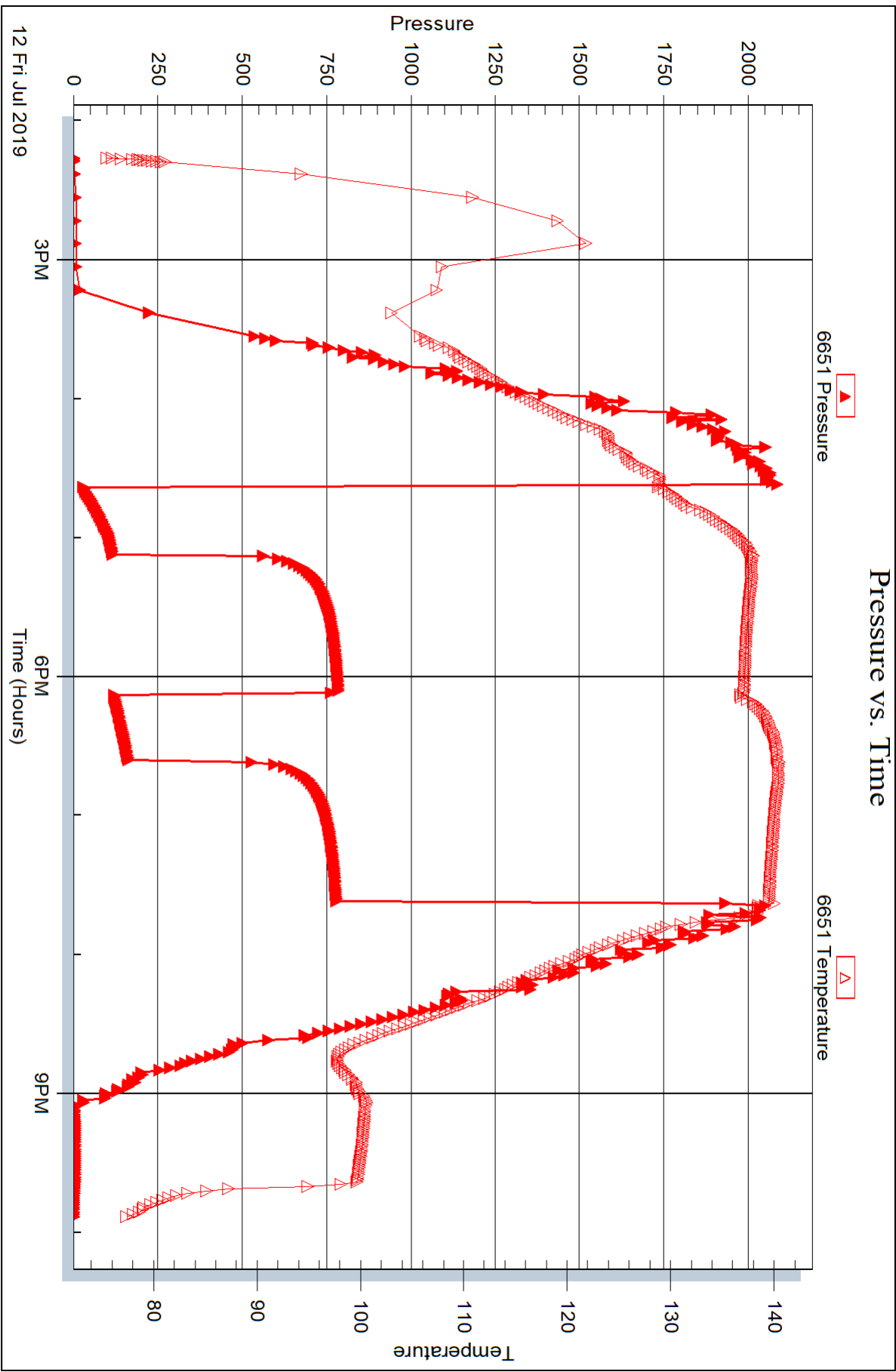
Serial #: 6651

Inside

Stelbar Oil Corp.

Eaton #1-2

DST Test Number: 1





DRILL STEM TEST REPORT

Prepared For: **Stelbar Oil Corp.**

1625 N Waterfront Pkwy
Ste 200
Wichita, KS 67206

ATTN: Dave Goldak

Eaton #1-2

2-19s-32w Scott,KS

Start Date: 2019.07.13 @ 13:39:39

End Date: 2019.07.13 @ 21:54:39

Job Ticket #: 65242 DST #: 2

Trilobite Testing, Inc
1515 Commerce Parkway Hays, KS 67601
ph: 785-625-4778 fax: 785-625-5620

Printed: 2019.07.16 @ 16:53:33



**TRILOBITE
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DRILL STEM TEST REPORT

TOOL DIAGRAM

Stelbar Oil Corp.

2-19s-32w Scott,KS

1625 N Waterfront Pkwy
Ste 200
Wichita, KS 67206
ATTN: Dave Goldak

Eaton #1-2

Job Ticket: 65242

DST#: 2

Test Start: 2019.07.13 @ 13:39:39

Tool Information

Drill Pipe:	Length: 4179.00 ft	Diameter: 3.80 inches	Volume: 58.62 bbl	Tool Weight: 2000.00 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: 175.00 ft	Diameter: 2.25 inches	Volume: 0.86 bbl	Weight to Pull Loose: 85000.00 lb
			<u>Total Volume: 59.48 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.00 ft			String Weight: Initial 70000.00 lb
Depth to Top Packer:	4363.00 ft			Final 74000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	23.00 ft			
Tool Length:	52.00 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments:

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
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Stubb	1.00			4335.00	
Shut In Tool	5.00			4340.00	
Sampler	2.00			4342.00	
Hydraulic tool	5.00			4347.00	
Jars	5.00			4352.00	
Safety Joint	2.00			4354.00	
Packer	5.00			4359.00	29.00 Bottom Of Top Packer
Packer	4.00			4363.00	
Stubb	1.00			4364.00	
Recorder	0.00	6651	Inside	4364.00	
Recorder	0.00	8166	Outside	4364.00	
Perforations	17.00			4381.00	
Bullnose	5.00			4386.00	23.00 Bottom Packers & Anchor

Total Tool Length: 52.00



**TRILOBITE
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DRILL STEM TEST REPORT

FLUID SUMMARY

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2-19s-32w Scott,KS

1625 N Waterfront Pkwy
Ste 200
Wichita, KS 67206
ATTN: Dave Goldak

Eaton #1-2

Job Ticket: 65242

DST#: 2

Test Start: 2019.07.13 @ 13:39:39

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

29 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

0 ppm

Viscosity: 57.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
126.00	gocm 40%g 10%o 50%m	0.620
330.00	go 30%g 70%o	4.183
0.00	741 GIP	0.000

Total Length: 456.00 ft

Total Volume: 4.803 bbl

Num Fluid Samples: 0

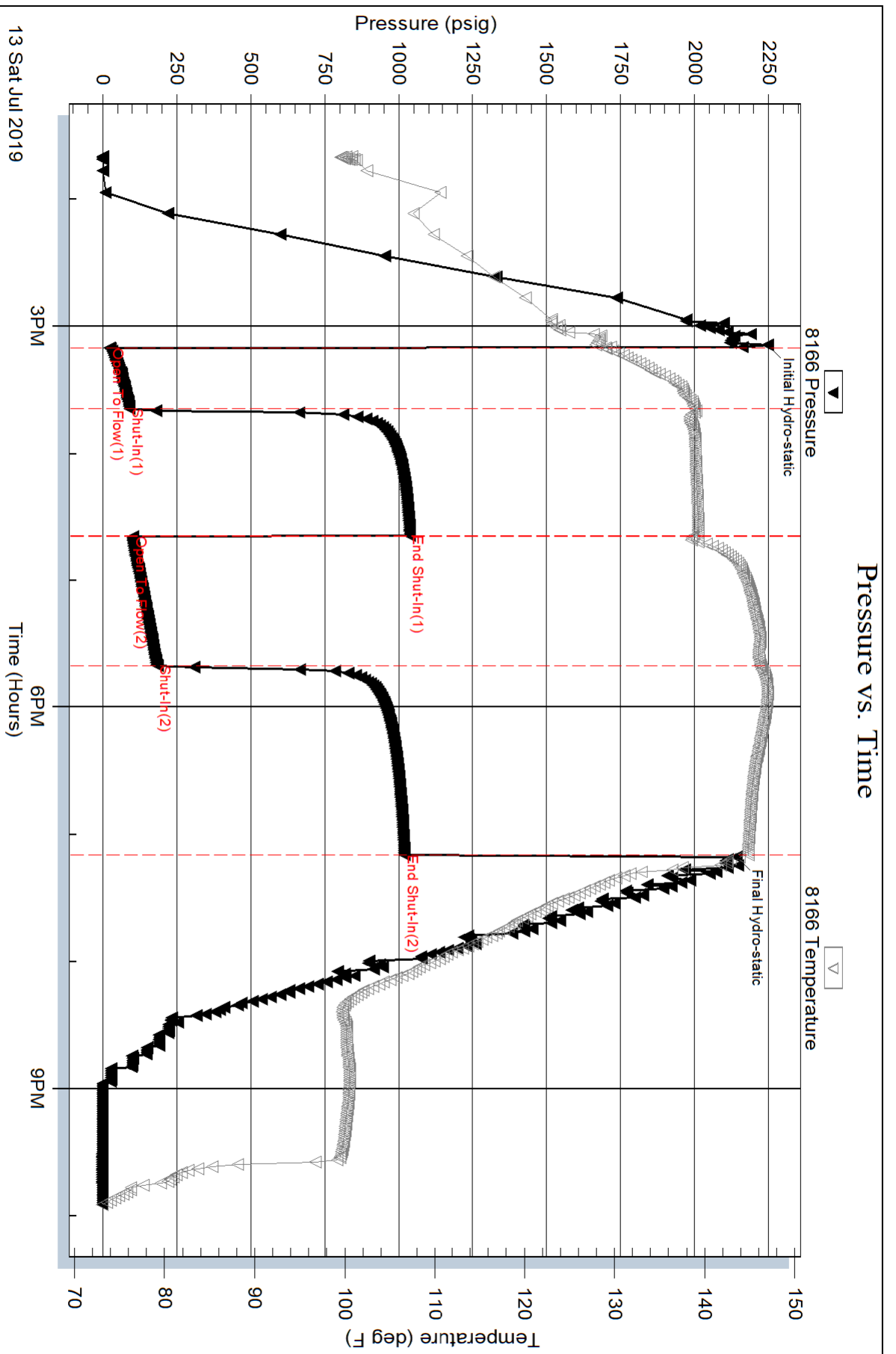
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: 32@80=29



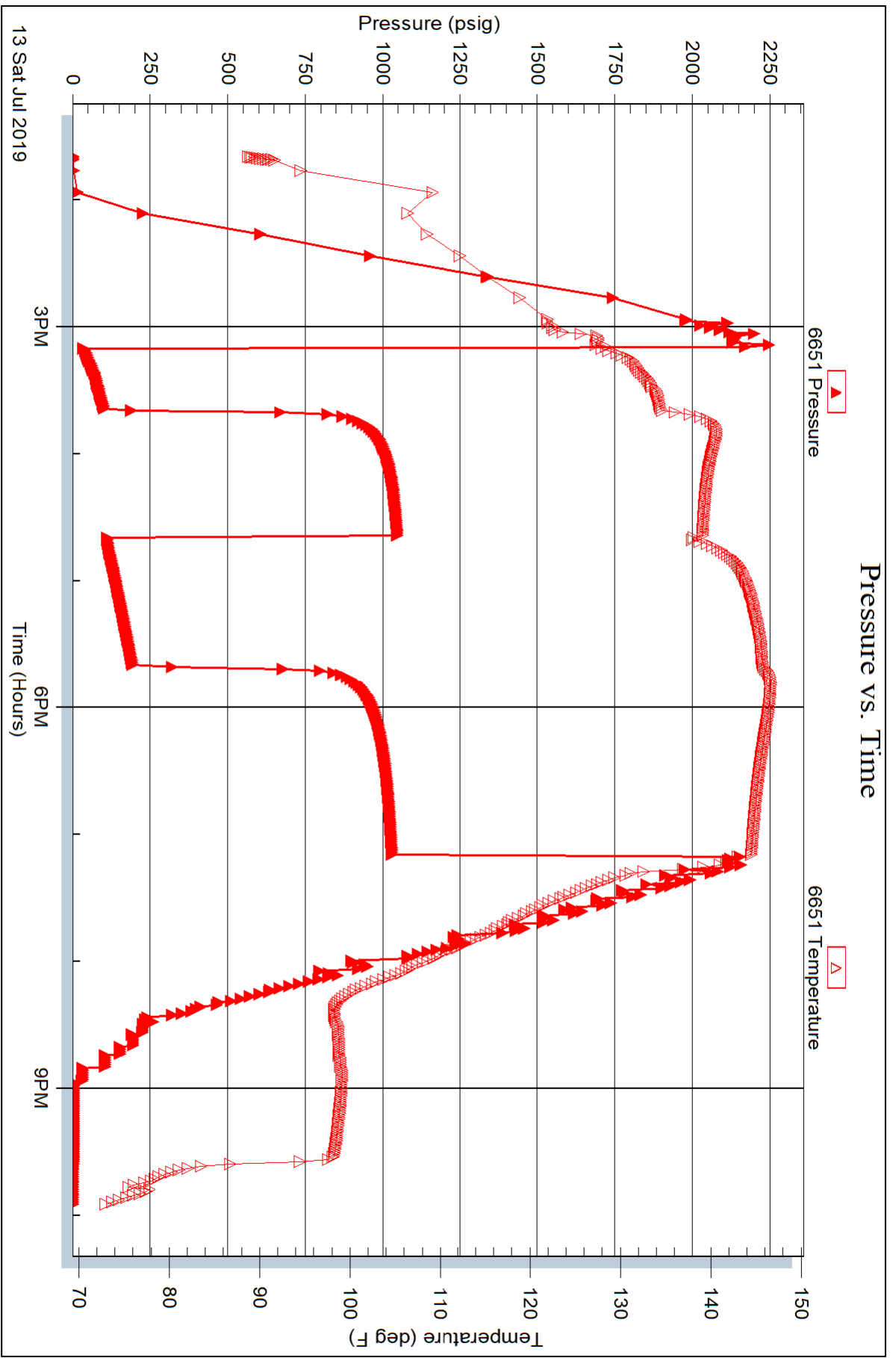
Serial #: 6651

Inside

Stelbar Oil Corp.

Eaton #1-2

DST Test Number: 2





TRIBOLITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 65240

Well Name & No. Eaton 1-2 Test No. 1 Date 7-12-19
 Company Stellar Oil Corp Elevation 2980 KB 2970 GL
 Address 1625 N waterfront Pkwy²⁰⁰ Wichita, KS 67206
 Co. Rep / Geo. Dave Goldak Rig Stirling 5
 Location: Sec. 2 Twp 19S Rge. 32W Co. Scott State KS

Interval Tested 4192 4209 Zone Tested LKC I
 Anchor Length 17 Drill Pipe Run 4016 Mud Wt. 9.0
 Top Packer Depth 4186 Drill Collars Run 175 Vis 53
 Bottom Packer Depth 4192 Wt. Pipe Run — WL 6.8
 Total Depth 4209 Chlorides 2200 ppm System LCM 2

Blow Description IF: 1/2 blow built to 9 1/2.
IS: No return.
FK: 1/2 blow built to 9.
FS: No return.

Rec	Feet of	%gas	%oil	%water	%mud
<u>131</u>	<u>mw oil on top</u>		<u>50</u>	<u>50</u>	
<u>189</u>	<u>mcw</u>		<u>90</u>	<u>10</u>	

Rec Total 320 BHT 140 Gravity — API RW .24 @ 83° F Chlorides 25,000 ppm

(A) Initial Hydrostatic 2078 Test 1300
 (B) First Initial Flow 20 Jars 250
 (C) First Final Flow 105 Safety Joint 75
 (D) Initial Shut-In 775 Circ Sub NIC
 (E) Second Initial Flow 109 Hourly Standby
 (F) Second Final Flow 152 Mileage 20-20
 (G) Final Shut-In 768 Sampler 250
 (H) Final Hydrostatic 2058 Straddle
 Shale Packer
 Extra Packer
 Extra Recorder
 Day Standby
 Accessibility
 Sub Total 1895

T-On Location 12:40
 T-Started 14:16
 T-Open 16:37
 T-Pulled 19:37
 T-Out 21:55
 Comments _____
 EM Tool
 Ruined Shale Packer
 Ruined Packer
 Extra Copies
 Sub Total 0
 Total 1895
 MP/DST Disc't _____

Approved By [Signature] Our Representative [Signature]

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TRILOBITE TESTING, INC.

1515 Commerce Parkway • Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. 65240 Date 7-12-19
 Company Name Stelbor oil corp
 Lease Eaton 1-2 Test No. 1
 County Scott Sec. 2 Twp. 19S Rng. 32W

SAMPLER RECOVERY

Gas _____ ML
 Oil _____ ML
 Mud _____ ML
 Water 2000 ML
 Other _____ ML
 Pressure 50 psi ML
 Total _____ ML

PIT MUD ANALYSIS

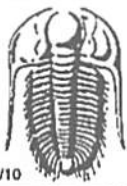
Chlorides 2200 ppm.
 Resistivity _____ ohms @ _____ F
 Viscosity 53
 Mud Weight 9.0
 Filtrate 6.8
 Other catel LCM #2

SAMPLER ANALYSIS

Resistivity .24 ohms @ 83 F
 Chlorides 25,000 ppm.
 Gravity _____ corrected @60F

PIPE RECOVERY

TOP
 Resistivity .24 ohms @ 83 F
 Chlorides 25,000 ppm.
MIDDLE
 Resistivity .24 ohms @ 83 F
 Chlorides 25,000 ppm.
BOTTOM
 Resistivity .24 ohms @ 83 F
 Chlorides 25000 ppm.



TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 65241

Well Name & No. Eaton 1-2 Test No. 2 Date 7-13-19
 Company Stelber oil corp Elevation 2980 KB 2970 GL
 Address _____
 Co. Rep / Geo. Dave Goldark Rig Sterling 5
 Location: Sec. 2 Twp 19S Rge. 32W Co. Scott State KS

Interval Tested 4363 4386 Zone Tested Marmaton B
 Anchor Length _____ Drill Pipe Run 4179 Mud Wt. 9.3
 Top Packer Depth 4358 Drill Collars Run 175 Vis 57
 Bottom Packer Depth 4363 Wt. Pipe Run _____ WL 7.2
 Total Depth 4386 Chlorides 3500 ppm System LCM 2

Blow Description IF: BoB in 10 1/2 min. 29 1/2.
IS: Surface blow built to 4"
FF: BoB in 11 min. 48 1/2.
FS: Surface blow built to 8"

Rec	Feet of	%gas	%oil	%water	%mud
<u>330</u>	<u>90</u>	<u>30</u>	<u>70</u>		
<u>126</u>	<u>90 CM</u>	<u>40</u>	<u>10</u>		<u>50</u>
<u>741</u>	<u>GIP</u>				

Rec Total 456 BHT 144 Gravity 29 API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic 2246 Test 1300
 (B) First Initial Flow 24 Jars 250
 (C) First Final Flow 90 Safety Joint 75
 (D) Initial Shut-In 1036 Circ Sub NIL
 (E) Second Initial Flow 103 Hourly Standby _____
 (F) Second Final Flow 184 Mileage 20 - X2 20+20
 (G) Final Shut-In 1018 Sampler 250
 (H) Final Hydrostatic 2141 Straddle _____

Initial Open 30 Shale Packer _____
 Initial Shut-In 60 Extra Packer _____
 Final Flow 60 Extra Recorder _____
 Final Shut-In 90 Day Standby _____
 Accessibility _____
 Sub Total 1915

T-On Location 13:35
 T-Started 13:39
 T-Open 15:10
 T-Pulled 19:10
 T-Out 21:55
 Comments _____
 EM Tool _____
 Ruined Shale Packer _____
 Ruined Packer _____
 Extra Copies _____
 Sub Total 0
 Total 1915
 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.

1515 Commerce Parkway • Hays, Kansas 67601

FLUID SAMPLER DATA

Ticket No. 65241 Date 7-13-19
 Company Name Stelbar oil corp.
 Lease Exton 1-2 Test No. 2
 County Scott Sec. 2 Twp. 195 Rng. 32W

SAMPLER RECOVERY

Gas 500ml 3 cubic Feet ML
 Oil 1500 ML
 Mud _____ ML
 Water _____ ML
 Other _____ ML
 Pressure 75 psi ML
 Total 2000 ML

PIT MUD ANALYSIS

Chlorides 3500 ppm.
 Resistivity _____ ohms @ _____ F
 Viscosity 57
 Mud Weight 9.3
 Filtrate 7.2
 Other LCM 2

SAMPLER ANALYSIS

Resistivity _____ ohms @ _____ F
 Chlorides _____ ppm.
 Gravity 29 corrected @60F

PIPE RECOVERY

TOP
 Resistivity _____ ohms @ _____ F
 Chlorides _____ ppm.
MIDDLE
 Resistivity _____ ohms @ _____ F
 Chlorides _____ ppm.
BOTTOM
 Resistivity _____ ohms @ _____ F
 Chlorides _____ ppm.