



WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - _____

Spot Description: _____

_____-_____-_____- Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Letter of Confidentiality Received
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
_____ Perforate _____ Protect Casing _____ Plug Back TD _____ Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Jason Oil Company, LLC
Well Name	J. RADKE 5
Doc ID	1133979

All Electric Logs Run

MICRO
RADIATION
BOND LOG
DUAL

Form	ACO1 - Well Completion
Operator	Jason Oil Company, LLC
Well Name	J. RADKE 5
Doc ID	1133979

Tops

Name	Top	Datum
ANHYDRITE TOP	710	1050
BASE	746	1014
DOVER	2282	-522
TARKIO	2327	-567
ELMONT	2390	-690
TOPEKA	2599	-839
HEEBNER SHALE	2831	-1071
TORONTO	2848	-1088
DOUGLAS	2863	-1103
GORHAM SAND	3154	-1394

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 6632

Date	3-19-13	Sec.	36	Twp.	14	Range	14	County	Russell	State	Ks	On Location	Finish	3:45AM
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Location Russell Ks - S to Fairfield Rd, 1E

Lease	<u>J. Radke</u>		Well No.	<u>#5</u>	Owner	<u>1/2 S, E 1 Int</u>	
Contractor	<u>Southwind</u>	<u>#6</u>	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.				
Type Job	<u>Surface</u>		Charge To	<u>Jason oil</u>			
Hole Size	<u>12 1/4"</u>	T.D.	<u>475'</u>	Street			
Csg.	<u>8 5/8"</u>	Depth	<u>474'</u>	City	State		
Tbg. Size		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Tool		Depth		Cement Amount Ordered <u>250 sx Common 3% CC</u>			
Cement Left in Csg.	<u>24'</u>	Shoe Joint	<u>24'</u>				
Meas Line		Displace	<u>28 1/2 BLS 2 1/2 bbl</u>				

EQUIPMENT			Common	250
Pumptrk	<u>16</u>	No. Cementer Helper <u>Kav's</u>	Poz. Mix	
Bulktrk	<u>4</u>	No. Driver <u>Clayton</u>	Gel.	<u>5</u>
Bulktrk	<u>p.u.</u>	No. Driver <u>Rick</u>	Calcium	<u>8</u>

JOB SERVICES & REMARKS		Hulls	Salt
Remarks:	<u>Cement did Circulate</u>		
Rat Hole		Flowseal	
Mouse Hole		Kol-Seal	
Centralizers		Mud CLR 48	
Baskets		CFL-117 or CD110 CAF 38	
D/V or Port Collar		Sand	
		Handling <u>263</u>	
		Mileage	

FLOAT EQUIPMENT		
		Guide Shoe
		Centralizer
		Baskets
		AFU Inserts
		Float Shoe
		Latch Down
		<u>1- wooden plug</u>
		Pumptrk Charge <u>Surface</u>
		Mileage <u>8</u>
		Tax
		Discount
		Total Charge

X Signature [Signature]

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025

Home Office P.O. Box 32 Russell, KS 67665

No. 8472

Cell 785-324-1041

Date	Sec.	Twp.	Range	County	State	On Location	Finish
3-26-13	36	14	14	Russell	KS		2:45pm

Location *Russell stair step 21 E 1/2 Sec 36*

Lease	Well No.	Owner	
<i>J. Radke</i>	<i>5</i>	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Contractor	Type Job	Charge To	
<i>Southwind #6</i>	<i>Production string</i>	<i>Jason Oil</i>	
Hole Size	T.D.	Street	
<i>7 7/8</i>	<i>3310</i>		
Csg.	Depth	City	
<i>5 1/2 17'</i>	<i>3219</i>	State	
Tbg. Size	Depth	The above was done to satisfaction and supervision of owner agent or contractor.	
		Cement Amount Ordered	<i>200 can 10% sal + 5 1/2 gal. 10</i>
Cement Left in Csg.	Shoe Joint	<i>500 gal mud flush</i>	
<i>25.23</i>	<i>25.23</i>		
Meas Line	Displace		
	<i>74 BL</i>		

EQUIPMENT

Pumptrk	No.	Cement Helper	Common
<i>9</i>		<i>200</i>	<i>200</i>
Bulktrk	No.	Driver	Poz. Mix
		<i>200</i>	
Bulktrk	No.	Driver	Gel.
<i>10</i>		<i>Heath</i>	
Bulktrk	No.	Driver	Calcium

JOB SERVICES & REMARKS

Remarks:	Hulls
	Salt <i>17</i>
Rat Hole	Flowseal
<i>30SK 170</i>	
Mouse Hole	Kol-Seal
	<i>1000#</i>
Centralizers	Mud CLR 48
	<i>500 gal</i>
Baskets	CFL-117 or CD110 CAF 38
D/V or Port Collar	Sand
<i>5/2 set @ 3219. Insert @ 3193 FT.</i>	Handling
<i>Circulation. Open triplex shoe circ.</i>	<i>227</i>
<i>Pump 500 gal mud flush + 40 BL water.</i>	Mileage
<i>Spicer plug vent hole with 30SK cement</i>	
<i>5/2 with 170SK. Clear lines + Displace</i>	
<i>Dwg. Dwg. lander @ 1500ft. Release</i>	
<i>Pressure Drill.</i>	

FLOAT EQUIPMENT

Guide Shoe	<i>5/2</i>
Centralizer	<i>2 Turbulizers 1 Regular</i>
Baskets	<i>2</i>
AFU Inserts	<i>2 Lim. + Clamps</i>
Float Shoe	<i>Triplex shoe</i>
Latch Down	<i>1</i>

Pumptrk Charge	<i>prod long string</i>
Mileage	<i>8</i>
Signature	
<i>[Signature]</i>	
	Tax
	Discount
	Total Charge



DRILL STEM TEST REPORT

Prepared For: **Jason Oil, Co, LLC**

PO Box 701
Russell KS 67665

ATTN: Jeff Lawler

J. Radke #5

36-14s-14w Russell,KS

Start Date: 2013.03.24 @ 01:00:00

End Date: 2013.03.24 @ 08:57:00

Job Ticket #: 52162 DST #: 1

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

Printed: 2013.03.27 @ 10:50:37



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Jason Oil, Co, LLC

36-14s-14w Russell,KS

PO Box 701
Russell KS 67665

J. Radke #5

Job Ticket: 52162

DST#: 1

ATTN: Jeff Lawler

Test Start: 2013.03.24 @ 01:00:00

GENERAL INFORMATION:

Formation: **Toronto-LKC "C"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 03:56:30

Time Test Ended: 08:57:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Cody Bloedorn

Unit No: 59

Interval: 2830.00 ft (KB) To 2940.00 ft (KB) (TVD)

Reference Elevations: 1755.00 ft (KB)

Total Depth: 2940.00 ft (KB) (TVD)

1750.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 8319

Inside

Press @ Run Depth: 95.75 psig @ 2931.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.03.24

End Date:

2013.03.24

Last Calib.:

2013.03.24

Start Time: 01:00:05

End Time:

08:56:59

Time On Btm:

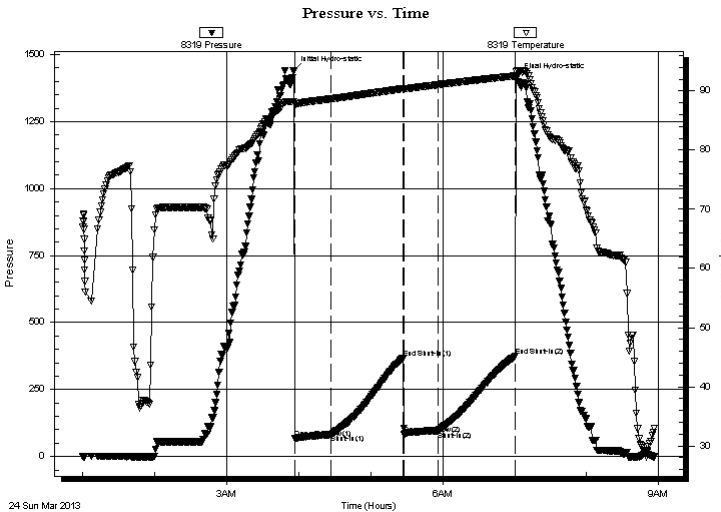
2013.03.24 @ 03:56:00

Time Off Btm:

2013.03.24 @ 07:01:30

TEST COMMENT: 30 - IF- 6" blow
60 - IS- No return
30 - FF- B.O.B. in 12 Minutes
60 - FS- Surface return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1440.77	88.22	Initial Hydro-static
1	67.14	87.85	Open To Flow (1)
31	81.50	88.67	Shut-In(1)
91	367.12	90.40	End Shut-In(1)
92	84.20	90.35	Open To Flow (2)
120	95.75	91.06	Shut-In(2)
185	373.85	92.56	End Shut-In(2)
186	1414.01	93.28	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
62.00	VSOCM, 5%O, 95%M	0.30
62.00	GOCM, 20%G, 20%O, 60%M	0.30
0.00	248' of G.I.P.	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Jason Oil, Co, LLC

36-14s-14w Russell,KS

PO Box 701
Russell KS 67665

J. Radke #5

Job Ticket: 52162

DST#: 1

ATTN: Jeff Lawler

Test Start: 2013.03.24 @ 01:00:00

Tool Information

Drill Pipe:	Length: 2709.00 ft	Diameter: 3.80 inches	Volume: 38.00 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: 124.00 ft	Diameter: 2.25 inches	Volume: 0.61 bbl	Weight to Pull Loose: 59000.00 lb
			<u>Total Volume: 38.61 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	23.00 ft			String Weight: Initial 55000.00 lb
Depth to Top Packer:	2830.00 ft			Final 55000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	110.00 ft			
Tool Length:	130.00 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			2811.00	
Shut In Tool	5.00			2816.00	
Hydraulic tool	5.00			2821.00	
Packer	4.00			2825.00	20.00 Bottom Of Top Packer
Packer	5.00			2830.00	
Stubb	1.00			2831.00	
Perforations	5.00			2836.00	
Change Over Sub	1.00			2837.00	
Drill Pipe	93.00			2930.00	
Change Over Sub	1.00			2931.00	
Recorder	0.00	8319	Inside	2931.00	
Recorder	0.00	8166	Outside	2931.00	
Perforations	6.00			2937.00	
Bullnose	3.00			2940.00	110.00 Bottom Packers & Anchor

Total Tool Length: 130.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Jason Oil, Co, LLC

36-14s-14w Russell,KS

PO Box 701
Russell KS 67665

J. Radke #5

Job Ticket: 52162

DST#: 1

ATTN: Jeff Lawler

Test Start: 2013.03.24 @ 01:00:00

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: 44.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
62.00	VSOCM, 5%O, 95%M	0.305
62.00	GOCM, 20%G, 20%O, 60%M	0.305
0.00	248' of G.I.P.	0.000

Total Length: 124.00 ft Total Volume: 0.610 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

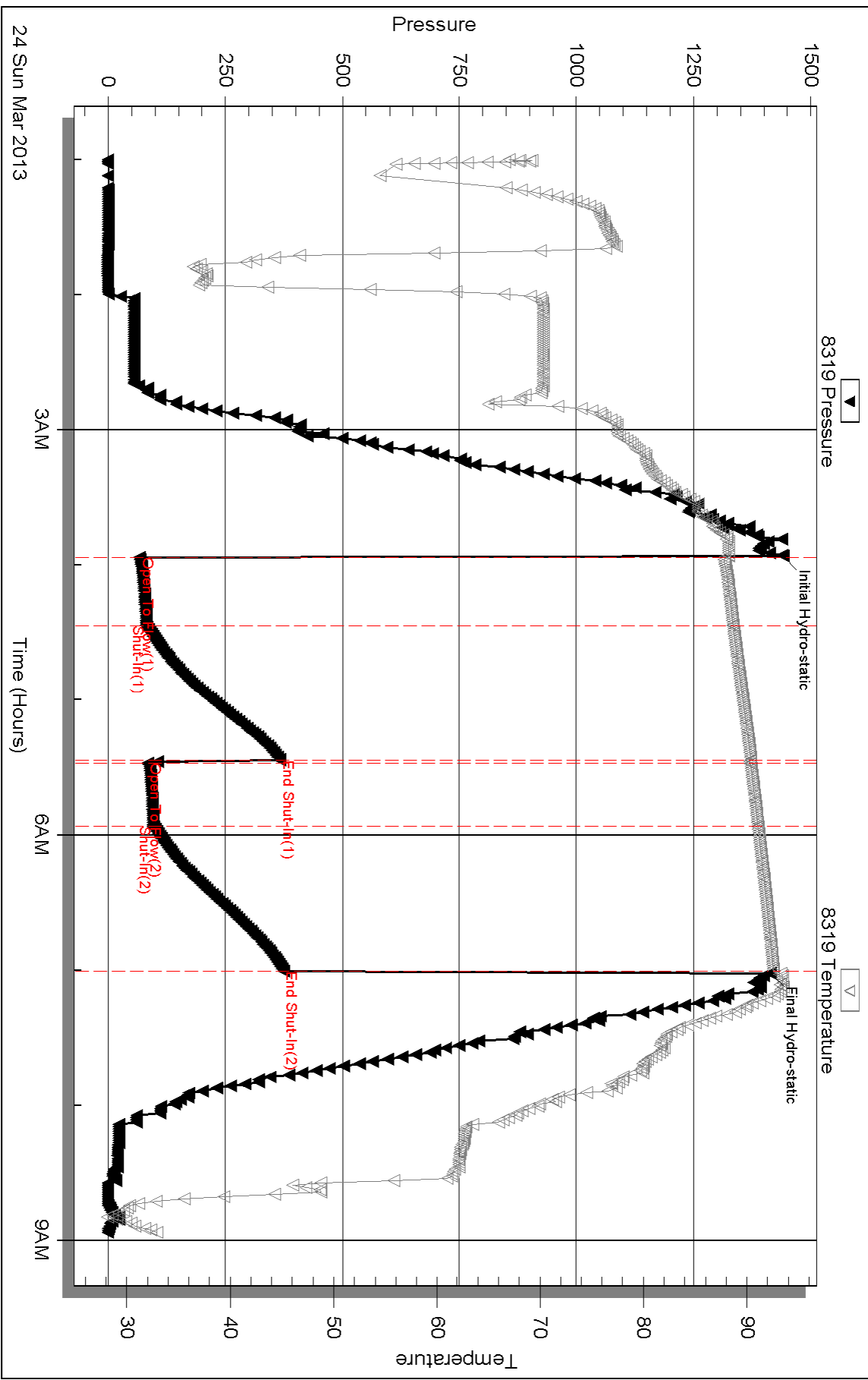
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time

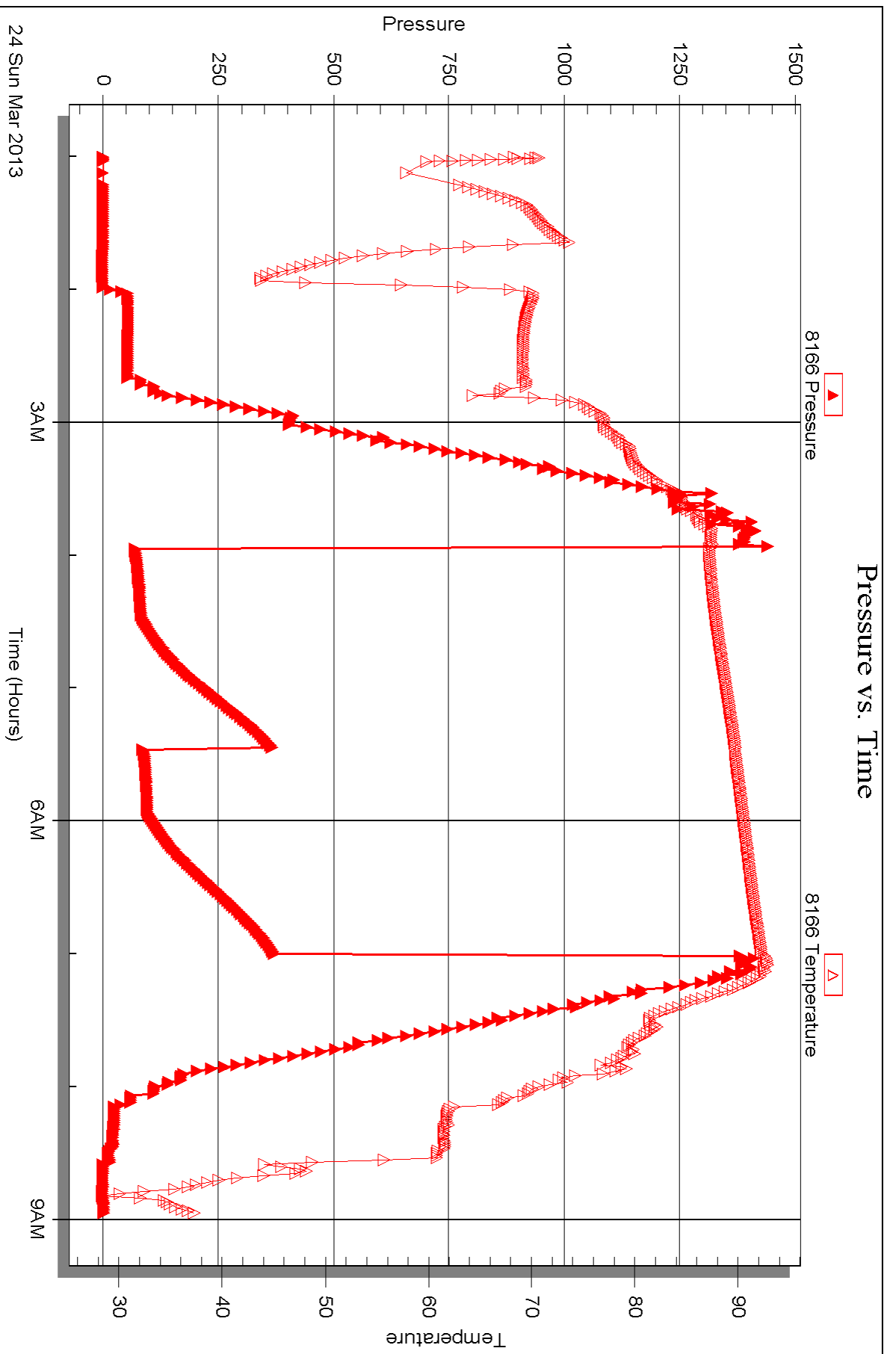


Serial #: 8166

Outside Jason Oil, Co, LLC

J. Radtke #5

DST Test Number: 1



Triobite Testing, Inc

Ref. No: 52162

Printed: 2013.03.27 @ 10:50:40



DRILL STEM TEST REPORT

Prepared For: **Jason Oil, Co, LLC**

PO Box 701
Russell KS 67665

ATTN: Jeff Lawler

J. Radke #5

36-14s-14w Russell,KS

Start Date: 2013.03.25 @ 04:39:00

End Date: 2013.03.25 @ 11:53:30

Job Ticket #: 52163 DST #: 2

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

Printed: 2013.03.27 @ 10:49:53



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Jason Oil, Co, LLC

36-14s-14w Russell,KS

PO Box 701
Russell KS 67665

J. Radke #5

Job Ticket: 52163

DST#: 2

ATTN: Jeff Lawler

Test Start: 2013.03.25 @ 04:39:00

GENERAL INFORMATION:

Formation: **Gorham Sand**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 06:47:00

Time Test Ended: 11:53:30

Test Type: Conventional Bottom Hole (Reset)

Tester: Cody Bloedorn

Unit No: 59

Interval: 3149.00 ft (KB) To 3179.00 ft (KB) (TVD)

Reference Elevations: 1755.00 ft (KB)

Total Depth: 3179.00 ft (KB) (TVD)

1750.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 5.00 ft

Serial #: 8319 Inside

Press @ Run Depth: 35.00 psig @ 3155.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.03.25

End Date:

2013.03.25

Last Calib.:

2013.03.25

Start Time: 04:39:05

End Time:

11:53:29

Time On Btm:

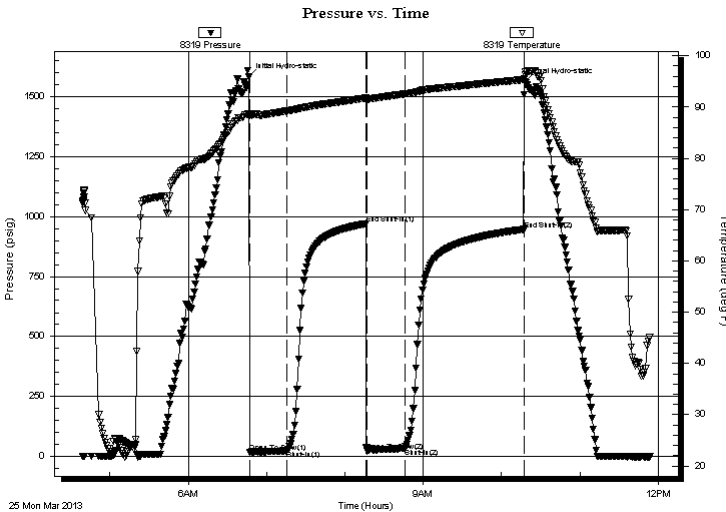
2013.03.25 @ 06:46:30

Time Off Btm:

2013.03.25 @ 10:18:00

TEST COMMENT: 30 - IF-7" blow
60 - IS- No return
30 - FF- 5" blow
90 - FS- No return

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1582.08	88.68	Initial Hydro-static
1	17.40	88.30	Open To Flow (1)
29	23.61	89.23	Shut-In(1)
90	968.85	91.75	End Shut-In(1)
91	23.06	91.56	Open To Flow (2)
120	35.00	92.57	Shut-In(2)
211	946.90	95.36	End Shut-In(2)
212	1560.96	96.31	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
35.00	GMCO, 10%G, 30%M, 60%O	0.49
10.00	GO, 10%G, 90%O	0.14
0.00	124' of G.I.P.	0.00

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Jason Oil, Co, LLC

36-14s-14w Russell,KS

PO Box 701
Russell KS 67665

J. Radke #5

Job Ticket: 52163

DST#: 2

ATTN: Jeff Lawler

Test Start: 2013.03.25 @ 04:39:00

Tool Information

Drill Pipe:	Length: 3151.00 ft	Diameter: 3.80 inches	Volume: 44.20 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: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 48000.00 lb
			<u>Total Volume: 44.20 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	22.00 ft			String Weight: Initial 44000.00 lb
Depth to Top Packer:	3149.00 ft			Final 44000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	50.00 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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Change Over Sub	1.00			3130.00	
Shut In Tool	5.00			3135.00	
Hydraulic tool	5.00			3140.00	
Packer	4.00			3144.00	20.00 Bottom Of Top Packer
Packer	5.00			3149.00	
Stubb	1.00			3150.00	
Perforations	5.00			3155.00	
Recorder	0.00	8319	Inside	3155.00	
Recorder	0.00	8166	Outside	3155.00	
Perforations	21.00			3176.00	
Bullnose	3.00			3179.00	30.00 Bottom Packers & Anchor

Total Tool Length: 50.00



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Jason Oil, Co, LLC

36-14s-14w Russell,KS

PO Box 701
Russell KS 67665

J. Radke #5

Job Ticket: 52163

DST#: 2

ATTN: Jeff Lawler

Test Start: 2013.03.25 @ 04:39:00

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: 44.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
35.00	GMCO, 10%G, 30%M, 60%O	0.491
10.00	GO, 10%G, 90%O	0.140
0.00	124' of G.I.P.	0.000

Total Length: 45.00 ft Total Volume: 0.631 bbl

Num Fluid Samples: 0

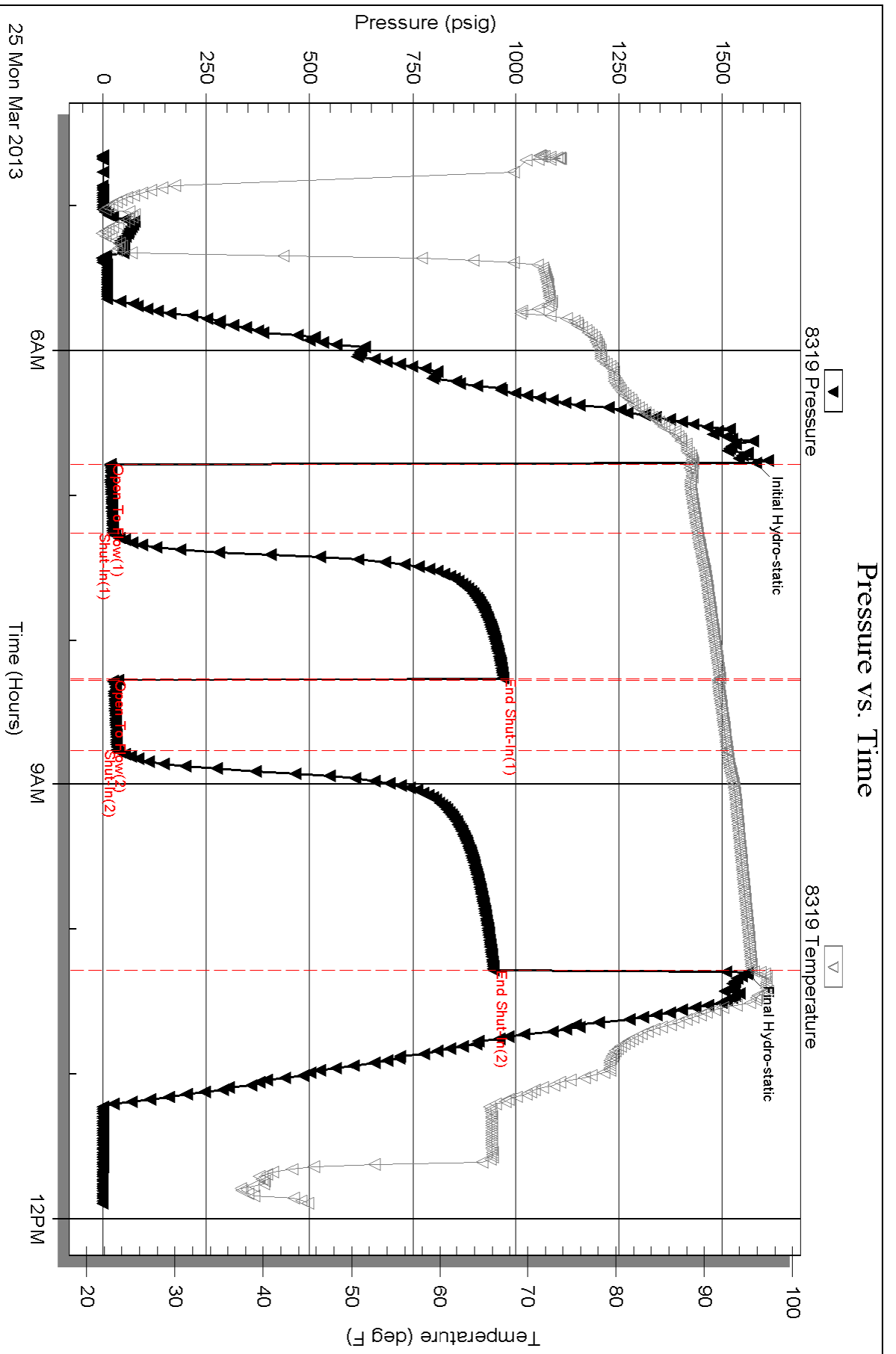
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

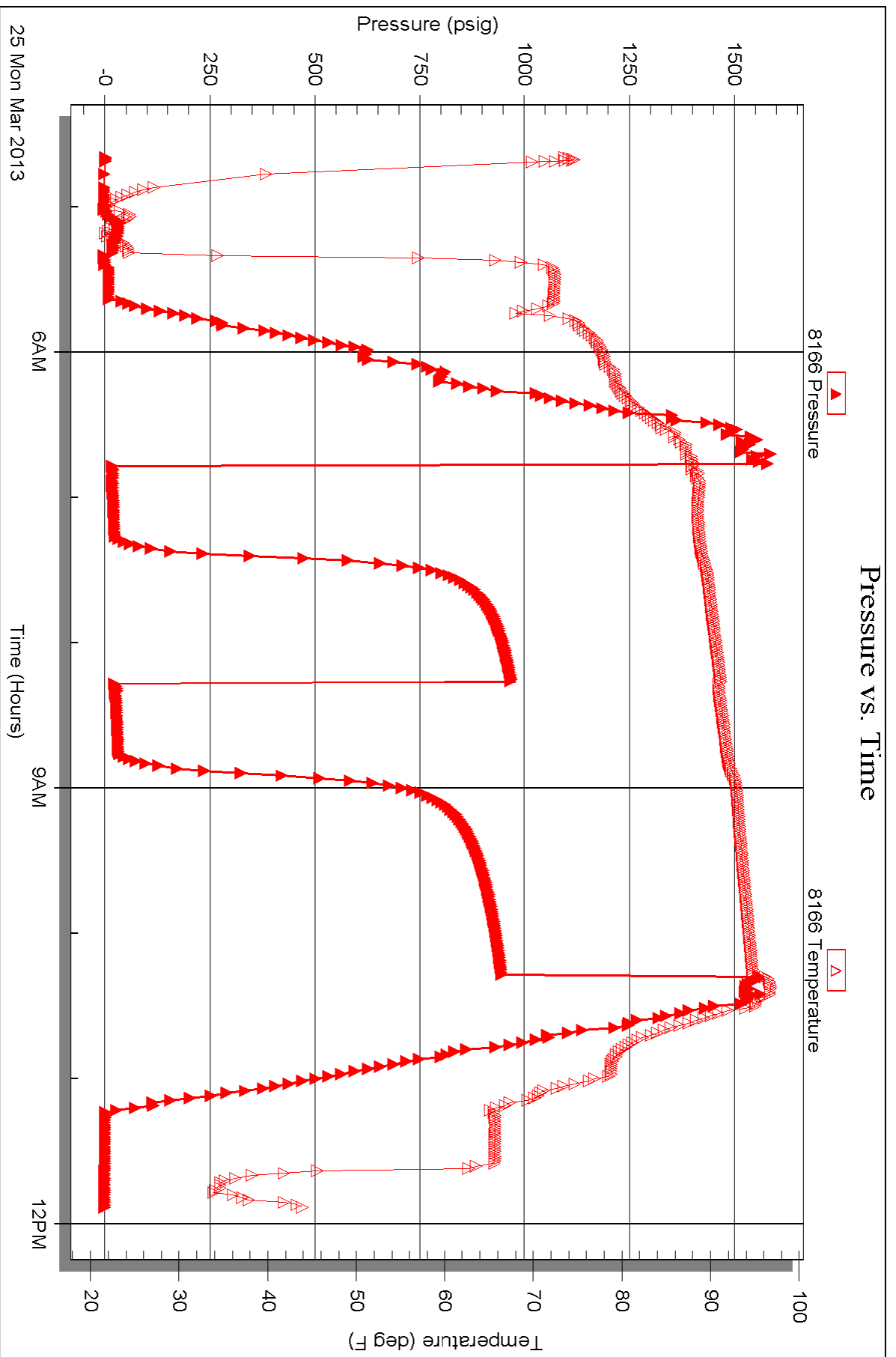


Serial #: 8166

Outside Jason Oil, Co, LLC

J. Radtke #5

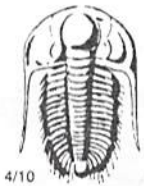
DST Test Number: 2



Triobite Testing, Inc

Ref. No: 52163

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TRILOBITE TESTING INC.

1515 Commerce Parkway • Hays, Kansas 67601

Test Ticket

NO. 52162

Well Name & No. J. Radke #5 Test No. 1 Date 3-23-12
 Company Jason Oil Company LLC Elevation 1755 KB 1750 GL
 Address Po Box 701, Russell KS, 67665
 Co. Rep / Geo. Jeff Lawler Rig Southwind #6
 Location: Sec. 36 Twp. 14S Rge. 14W Co. Russell State KS

Interval Tested 2830-2940 Zone Tested Toronto-LKC "C"
 Anchor Length 110' Drill Pipe Run 2709' Mud Wt. 8.8
 Top Packer Depth 2825 Drill Collars Run 124' Vis 44
 Bottom Packer Depth 2830 Wt. Pipe Run - WL 8.0
 Total Depth 2940 Chlorides 3000 ppm System LCM -

Blow Description IF - 6' blow
FSI - No return
FF - B.O.B. in 12 minutes
FSI - Surface return

Rec	Feet of	%gas	%oil	%water	%mud
<u>62</u>	<u>V. SOCM</u>	<u>5</u>		<u>95</u>	
<u>62</u>	<u>60CM</u>	<u>20</u>	<u>20</u>	<u>60</u>	
	<u>248' G.I.P.</u>				

Rec Total 124' BHT 92° Gravity - API RW - @ - ° F Chlorides - ppm

(A) Initial Hydrostatic 1440 Test 1150 T-On Location 11:53 pm
 (B) First Initial Flow 67 Jars _____ T-Started 1:00 am
 (C) First Final Flow 81 Safety Joint _____ T-Open 3:55 am
 (D) Initial Shut-In 367 Circ Sub _____ T-Pulled 6:55 am
 (E) Second Initial Flow 84 Hourly Standby _____ T-Out 8:56 am
 (F) Second Final Flow 95 Mileage 64 RT 99.20 Comments _____
 (G) Final Shut-In 373 Sampler _____
 (H) Final Hydrostatic 1414 Straddle _____ Ruined Shale Packer _____
 Shale Packer _____ Ruined Packer _____
 Extra Packer _____ Extra Copies _____

Initial Open 30
 Initial Shut-In 60
 Final Flow 30
 Final Shut-In 60
 Sub Total 1249.20
 Total 1249.20
 MP/DST Disc't _____

Approved By _____ Our Representative Cody Bl...

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

Test Ticket

NO. 52163

Well Name & No. J. Radke #5 Test No. 2 Date 3-25-13
 Company Jason Oil Company LLC Elevation 1755 KB 1750 GL
 Address Po Box 701, Russell KS, 67665
 Co. Rep / Geo. Jeff Lawler Rig Southwind #6
 Location: Sec. 36 Twp. 14S Rge. 14W Co. Russell State KS

Interval Tested 3149 - 3179 Zone Tested Gorham Sand
 Anchor Length 30' Drill Pipe Run _____ Mud Wt. 9.3
 Top Packer Depth 3144 Drill Collars Run — Vis 52
 Bottom Packer Depth 3149 Wt. Pipe Run — WL 8
 Total Depth 3179 Chlorides 4,000 ppm System LCM —

Blow Description IF-7" blow
ISI- No return
FF-5" blow
FSI- No return

Rec	Feet of	%gas	%oil	%water	%mud
<u>35</u>	<u>6 MCO</u>	<u>10</u>	<u>60</u>	<u>30</u>	
<u>10</u>	<u>60</u>	<u>10</u>	<u>90</u>		
	<u>124' of G.I.P.</u>				

Rec Total 45 BHT 95° Gravity _____ API RW _____ @ _____ ° F Chlorides _____ ppm

(A) Initial Hydrostatic 1582 Test 1150 T-On Location 4:00am
 (B) First Initial Flow 17 Jars _____ T-Started 4:39am
 (C) First Final Flow 23 Safety Joint _____ T-Open 6:46am
 (D) Initial Shut-In 968 Circ Sub _____ T-Pulled 10:16am
 (E) Second Initial Flow 23 Hourly Standby _____ T-Out 11:53am
 (F) Second Final Flow 35 Mileage 64RT 99.20 Comments _____
 (G) Final Shut-In 946 Sampler _____
 (H) Final Hydrostatic 1560 Straddle _____
 Shale Packer _____
 Shale Packer _____
 Extra Packer _____
 Extra Recorder _____
 Day Standby _____
 Accessibility _____

Initial Open 30 Ruined Shale Packer _____
 Initial Shut-In 60 Ruined Packer _____
 Final Flow 30 Extra Copies _____
 Final Shut-In 90 Sub Total 0
 Total 1249.20
 MP/DST Disc't _____
 Sub Total 1249.20

Approved By _____ Our Representative Cody Bloedorn

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