



**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
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025

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

No. 6743

Cell 785-324-1041

Date	4-23-13	Sec.	28	Twp.	15	Range	12	County	Russell	State	KS	On Location	7:00AM	Finish	9:50AM
Lease								Location		Klusener					
Well No.								Owner		28-11 H & S Em + O					
Contractor								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								Charge To							
Hole Size								Street							
Csg.								City							
Tbg. Size								State							
Tool								The above was done to satisfaction and supervision of owner agent or contractor.							
Cement Left in Csg.								Cement Amount Ordered							
Meas Line								Common							
EQUIPMENT								Poz. Mix							
Pumptrk								Gel.							
Bulktrk								Calcium							
Bulktrk								Hulls							
JOB SERVICES & REMARKS								Salt							
Remarks:								Flowseal							
Rat Hole								Kol-Seal							
Mouse Hole								Mud CLR 48							
Centralizers								CFL-117 or CD110, CAF 38							
Baskets								Sand							
D/V or Port Collar								Handling							
Cement did								Mileage							
Circuitate								FLOAT EQUIPMENT							
Blake								Guide Shoe							
								Centralizer							
								Baskets							
								AFU Inserts							
								Float Shoe							
								Latch Down							
								Wood Plug							
								Pumptrk Charge							
								Mileage							
								Tax							
								Discount							
								Total Charge							
X Signature															

# 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. 6961

Date	4-27-13	Sec.	28	Twp.	15	Range	12	County	Russell	State	KS	On Location		Finish	8:30pm
Lease <i>Klysener</i>								Well No.	28-11		Owner				
Contractor								Royal 2		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								Longstring		Charge To <i>Bennett &amp; Schulte</i>					
Hole Size								7 7/8		T.D. 3350					
Csg.								5 1/2 14lb New		Depth 3346.65					
Tbg. Size										Street					
Tool										City State					
Cement Left in Csg.								42.47		Shoe Joint 42.47					
Meas Line								Displace 80.62 bbl		Cement Amount Ordered <i>180 ex Cam 10% salt 5%</i>					
<b>EQUIPMENT</b>								Common							
Pumptrk 16								No. Cementer		CISCO					
Bulktrk 14								No. Driver		David					
Bulktrk PU								No. Driver		Travis					
<b>JOB SERVICES &amp; REMARKS</b>								Hulls							
Remarks:								Salt							
Rat Hole 30 sx								Flowseal							
Mouse Hole 15 sx								Kol-Seal							
Centralizers 1, 3, 5, 7								Mud CLR 48 500 gal							
Baskets 1, 6								CFL-117 or CD110 CAF 38							
D/V or Port Collar								Sand							
<p><i>Dropped ball broke circulation</i> <i>circulated 45 min pumped 500 gal mud clear</i> <i>48 plugged rat hole 30 sx, plugged mouse hole</i> <i>15 sx, pumped 135 sx down 5 1/2, dropped plug</i> <i>washed pump, Displace plug with 80.62 bbl</i> <i>water plug landed and held</i></p> <p><i>lift presher @ 600 psi</i></p> <p><i>plug landed @ 1,100 psi @ 81 bbl</i></p>								Handling							
								Mileage							
								<b>FLOAT EQUIPMENT</b>							
								Guide Shoe							
Centralizer 45															
Baskets 2															
AFU Inserts															
Float Shoe: 1 w/ ball															
Latch Down 1 w/ plug															
Pumptrk Charge															
Mileage															
<p><i>Alake</i></p>								Tax							
								Discount							
								Total Charge							
X Signature															



## DRILL STEM TEST REPORT

Prepared For: **Bennett & Schulte Oil Co.**

140 W Wichita Ave  
Russell KS 67665

ATTN: Frank Schulte

### **Klusner #28-11**

#### **28-15s-12w Russell,KS**

Start Date: 2013.04.26 @ 19:42:00

End Date: 2013.04.27 @ 00:56:00

Job Ticket #: 50287                      DST #: 1

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

Printed: 2013.11.01 @ 12:23:43



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

Bennett & Schulte Oil Co.

**28-15s-12w Russell, KS**

140 W Wichita Ave  
Russell KS 67665

**Klusner #28-11**

Job Ticket: 50287

**DST#: 1**

ATTN: Frank Schulte

Test Start: 2013.04.26 @ 19:42:00

## GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 21:47:00

Time Test Ended: 00:56:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Brett Dickinson/Dani

Unit No: 59

**Interval: 3244.00 ft (KB) To 3274.00 ft (KB) (TVD)**

Reference Elevations: 1822.00 ft (KB)

Total Depth: 3274.00 ft (KB) (TVD)

1815.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 7.00 ft

**Serial #: 8319 Outside**

Press @ Run Depth: 648.82 psig @ 3245.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2013.04.26

End Date:

2013.04.27

Last Calib.:

2013.04.27

Start Time:

19:42:05

End Time:

00:55:59

Time On Btm:

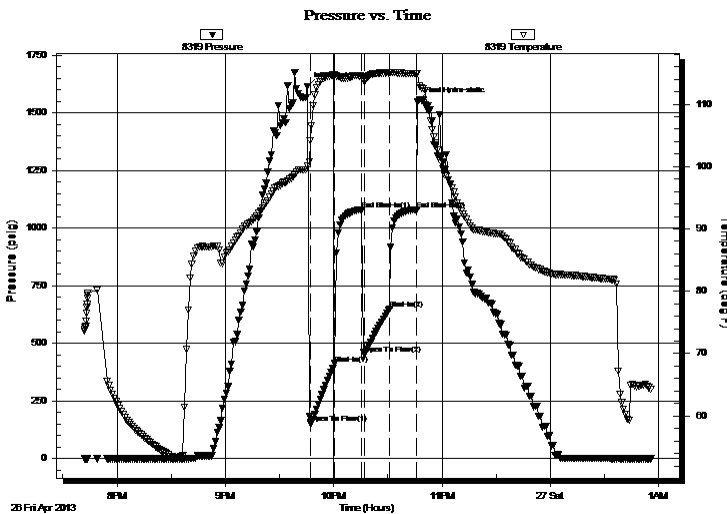
2013.04.26 @ 21:45:30

Time Off Btm:

2013.04.26 @ 22:46:30

**TEST COMMENT:** If-BOB in 45 sec  
ISI-Very weak surface blow  
FF-BOB in 1 min  
FSI-No blow

## PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1615.26	100.08	Initial Hydro-static
2	153.09	104.20	Open To Flow (1)
15	411.63	114.71	Shut-In(1)
30	1081.36	114.46	End Shut-In(1)
32	453.09	113.60	Open To Flow (2)
46	648.82	115.03	Shut-In(2)
61	1081.57	114.94	End Shut-In(2)
61	1548.18	114.92	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
185.00	VSGOWCM 5%G 20%O 35%W 40%M	2.60
370.00	SGMOCW 10%G 20%O 60%W 10%M	5.19
185.00	SGOCW 10%G 20%O 70%W	2.60
60.00	VSOW 5%O 95%W	0.84
185.00	SGOCW 5%G 10%O 85%W	2.60
430.00	Water	6.03

## Gas Rates

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



**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Bennett & Schulte Oil Co.

**28-15s-12w Russell, KS**

140 W Wichita Ave  
Russell KS 67665

**Klusner #28-11**

ATTN: Frank Schulte

Job Ticket: 50287

**DST#: 1**

Test Start: 2013.04.26 @ 19:42:00

## GENERAL INFORMATION:

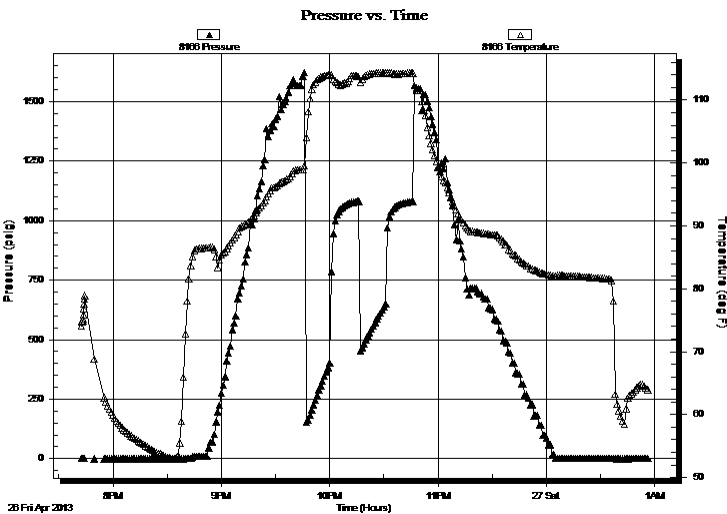
Formation: **Arbuckle**  
 Deviated: No Whipstock: ft (KB)  
 Test Type: Conventional Bottom Hole (Initial)  
 Time Tool Opened: 21:47:00  
 Tester: Brett Dickinson/Dani  
 Time Test Ended: 00:56:00  
 Unit No: 59  
 Interval: **3244.00 ft (KB) To 3274.00 ft (KB) (TVD)**  
 Reference Elevations: 1822.00 ft (KB)  
 Total Depth: 3274.00 ft (KB) (TVD)  
 1815.00 ft (CF)  
 Hole Diameter: 7.88 inches  
 Hole Condition: Fair  
 KB to GR/CF: 7.00 ft

## Serial #: 8166

Inside

Press @ Run Depth:	psig @	3245.00 ft (KB)	Capacity:	8000.00 psig
Start Date:	2013.04.26	End Date:	2013.04.27	Last Calib.:
Start Time:	19:42:35	End Time:	00:55:59	Time On Btm:
				Time Off Btm:

**TEST COMMENT:** ff-BOB in 45 sec  
 ISI-Very weak surface blow  
 FF-BOB in 1 min  
 FSI-No blow



## PRESSURE SUMMARY

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

## Recovery

Length (ft)	Description	Volume (bbl)
185.00	VSGOWCM 5%G 20%O 35%W 40%M	2.60
370.00	SGMOCW 10%G 20%O 60%W 10%M	5.19
185.00	SGOCW 10%G 20%O 70%W	2.60
60.00	VSOW 5%O 95%W	0.84
185.00	SGOCW 5%G 10%O 85%W	2.60
430.00	Water	6.03

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**TOOL DIAGRAM**

Bennett & Schulte Oil Co.

**28-15s-12w Russell, KS**

140 W Wichita Ave  
Russell KS 67665

**Klusner #28-11**

Job Ticket: 50287

**DST#: 1**

ATTN: Frank Schulte

Test Start: 2013.04.26 @ 19:42:00

## Tool Information

Drill Pipe:	Length: 3226.00 ft	Diameter: 3.80 inches	Volume: 45.25 bbl	Tool Weight: 2500.00 lb
Heavy Wt. Pipe:	Length: 0.00 ft	Diameter: 2.70 inches	Volume: 0.00 bbl	Weight set on Packer: 25000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 35000.00 lb
			<u>Total Volume: 45.25 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	10.00 ft			String Weight: Initial 31000.00 lb
Depth to Top Packer:	3244.00 ft			Final 35000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	30.00 ft			
Tool Length:	58.00 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			3217.00	
Shut In Tool	5.00			3222.00	
Hydraulic tool	5.00			3227.00	
Jars	5.00			3232.00	
Safety Joint	2.00			3234.00	
Packer	5.00			3239.00	28.00 Bottom Of Top Packer
Packer	5.00			3244.00	
Stubb	1.00			3245.00	
Recorder	0.00	8166	Inside	3245.00	
Recorder	0.00	8319	Outside	3245.00	
Perforations	26.00			3271.00	
Bullnose	3.00			3274.00	30.00 Bottom Packers & Anchor

**Total Tool Length: 58.00**





**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Bennett & Schulte Oil Co.

**28-15s-12w Russell,KS**

140 W Wichita Ave  
Russell KS 67665

**Klusner #28-11**

Job Ticket: 50287

**DST#: 1**

ATTN: Frank Schulte

Test Start: 2013.04.26 @ 19:42:00

## 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: 62.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.99 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 2000.00 ppm

Filter Cake: inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
185.00	VSGOWCM 5%G 20%O 35%W 40%M	2.595
370.00	SGMOCW 10%G 20%O 60%W 10%M	5.190
185.00	SGOCW 10%G 20%O 70%W	2.595
60.00	VSOW 5%O 95%W	0.842
185.00	SGOCW 5%G 10%O 85%W	2.595
430.00	Water	6.032

Total Length: 1415.00 ft

Total Volume: 19.849 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

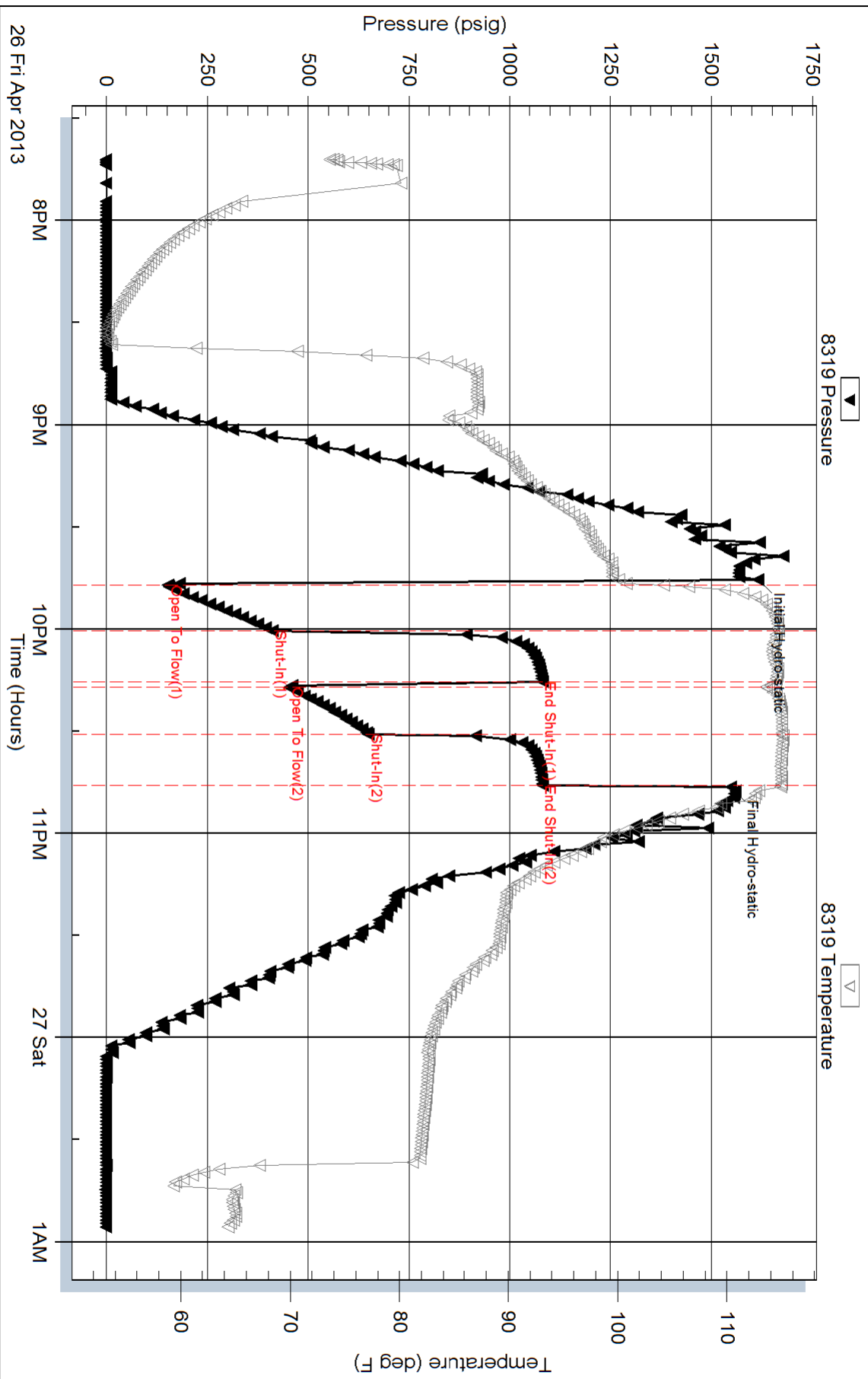
Serial #: 8319

Outside Bennett & Schulte Oil Co.

Kusner #28-11

DST Test Number: 1

### Pressure vs. Time



Triobite Testing, Inc

Ref. No: 50287

Printed: 2013.11.01 @ 12:23:44

Serial #: 8166

Inside

Bennett & Schulte Oil Co.

Kusner #28-11

DST Test Number: 1

