



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1222856
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

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
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

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

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical 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

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

1222856

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

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

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

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 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				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

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: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Shelby Resources LLC
Well Name	Wondra Farms 1-22
Doc ID	1222856

All Electric Logs Run

Dual Induction
Compensated Neutron
Micro
Sonic



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Shelby Resources LLC
2717 Canal Boulevard
Suite C
Hays, Kansas 67601
ATTN: Charlie Sturdavant

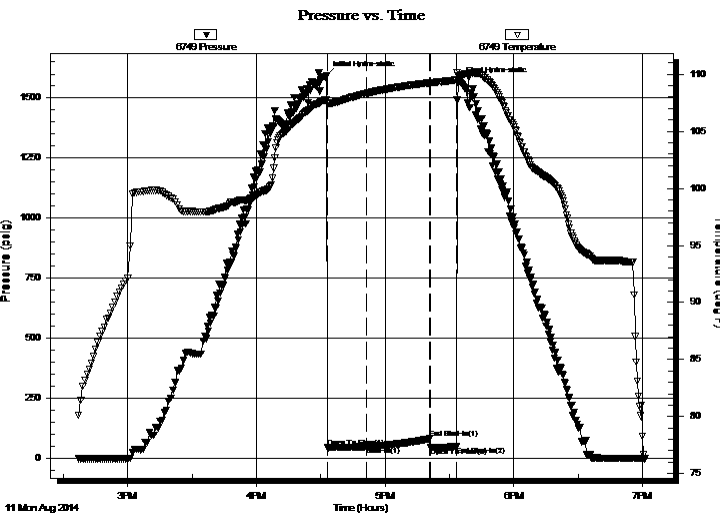
22/18S/14W/Barton
Wondra Farms #1-22
Job Ticket: 60255 **DST#: 1**
Test Start: 2014.08.11 @ 14:36:00

GENERAL INFORMATION:

Formation: **Lansing/Kansas City**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 16:33:00
Time Test Ended: 19:01:00
Interval: **3160.00 ft (KB) To 3225.00 ft (KB) (TVD)**
Total Depth: 3225.00 ft (KB) (TVD)
Hole Diameter: 7.80 inches Hole Condition: Fair
Reference Elevations: 1918.00 ft (KB)
1909.00 ft (CF)
KB to GR/CF: 9.00 ft
Test Type: Conventional Bottom Hole (Initial)
Tester: Ken Swinney
Unit No: S1 Great Bend/24

Serial #: 6749 Inside
Press @ Run Depth: 50.19 psig @ 3221.37 ft (KB) Capacity: 8000.00 psig
Start Date: 2014.08.11 End Date: 2014.08.11 Last Calib.: 2014.08.11
Start Time: 14:37:00 End Time: 19:01:00 Time On Btm: 2014.08.11 @ 16:32:30
Time Off Btm: 2014.08.11 @ 17:34:30

TEST COMMENT: 1ST Open 18 Minutes/Weak surface blow that died in 3 minutes
1ST Shut In 30 Minutes/No blow back
2ND Open 10 Minutes/Dead no blow /Flush tool no help/Pull test



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1591.74	107.77	Initial Hydro-static
1	46.19	107.46	Open To Flow (1)
19	50.19	108.31	Shut-In(1)
48	83.51	109.25	End Shut-In(1)
49	47.49	109.25	Open To Flow (2)
61	50.11	109.49	End Shut-In(2)
62	1567.36	109.91	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
1.00	Mud 100%	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shelby Resources LLC
2717 Canal Boulevard
Suite C
Hays, Kansas 67601
ATTN: Charlie Sturdavant

22/18S/14W/Barton
Wondra Farms #1-22
Job Ticket: 60255 **DST#: 1**
Test Start: 2014.08.11 @ 14:36:00

Mud and Cushion Information

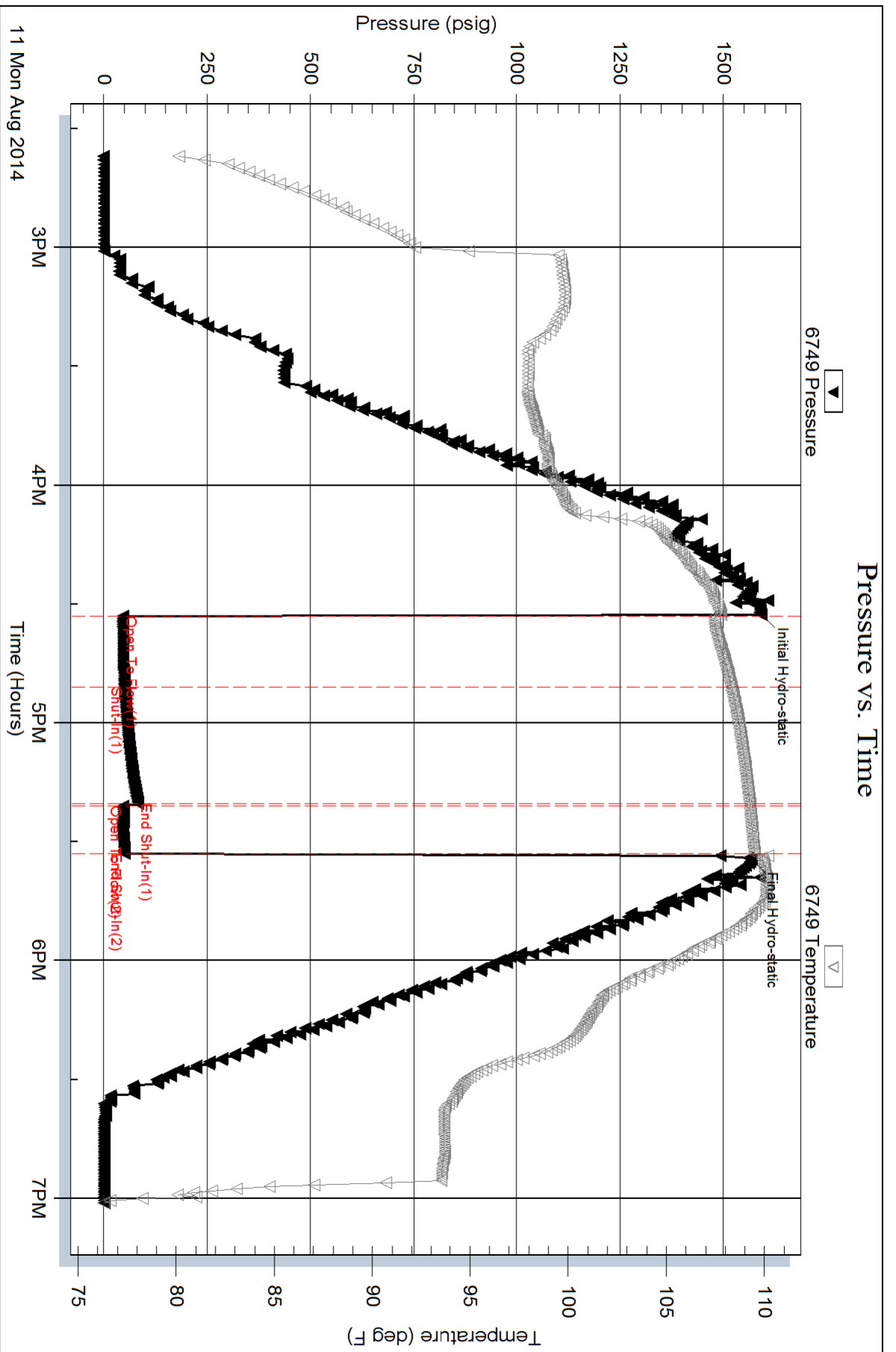
Mud Type: Gel Chem	Cushion Type:	Oil API:	deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity:	ppm
Viscosity: 50.00 sec/qt	Cushion Volume: bbl		
Water Loss: 9.19 in ³	Gas Cushion Type:		
Resistivity: ohm.m	Gas Cushion Pressure: psig		
Salinity: 4500.00 ppm			
Filter Cake: 2.00 inches			

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
1.00	Mud 100%	0.005

Total Length: 1.00 ft Total Volume: 0.005 bbl
 Num Fluid Samples: 0 Num Gas Bombs: 0 Serial #:
 Laboratory Name: Laboratory Location:
 Recovery Comments:





DRILL STEM TEST REPORT

Prepared For: **Shelby Resources LLC**

2717 Canal Boulevard
Suite C
Hays, Kansas 67601

ATTN: Charlie Sturdavant

Wondra Farms #1-22

22/18S/14W/Barton

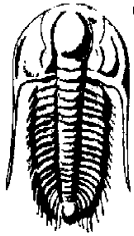
Start Date: 2014.08.12 @ 18:09:00

End Date: 2014.08.13 @ 01:24:30

Job Ticket #: 60256 DST #: 2

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

Printed: 2014.08.13 @ 01:44:47



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Shelby Resources LLC
 2717 Canal Boulevard
 Suite C
 Hays, Kansas 67601
 ATTN: Charlie Sturdavant

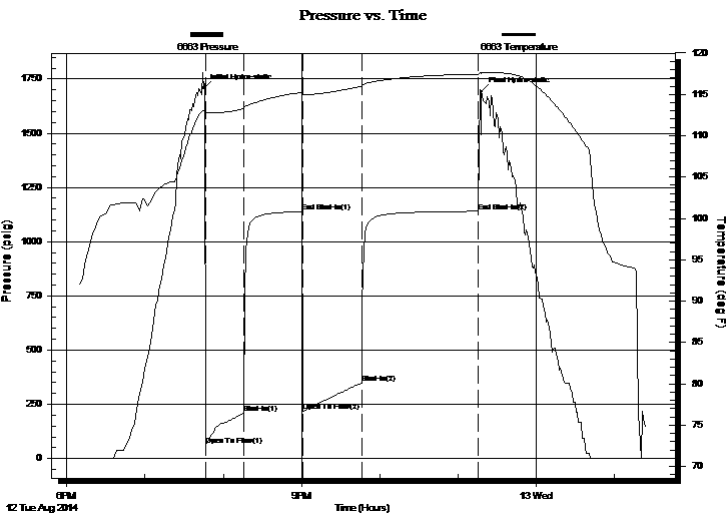
22/18S/14W/Barton
Wondra Farms #1-22
 Job Ticket: 60256 **DST#: 2**
 Test Start: 2014.08.12 @ 18:09:00

GENERAL INFORMATION:

Formation: **Arbuckle**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 19:46:30
 Time Test Ended: 01:24:30
 Interval: **3375.00 ft (KB) To 3433.00 ft (KB) (TVD)**
 Total Depth: 3433.00 ft (KB) (TVD)
 Hole Diameter: 7.80 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Ken Swinney
 Unit No: 3325 Great Bend/24
 Reference Elevations: 1918.00 ft (KB)
 1909.00 ft (CF)
 KB to GR/CF: 9.00 ft

Serial #: 6663 Outside
 Press@RunDepth: 1139.85 psig @ 3430.34 ft (KB) Capacity: 8000.00 psig
 Start Date: 2014.08.12 End Date: 2014.08.13 Last Calib.: 2014.08.13
 Start Time: 18:09:00 End Time: 01:24:30 Time On Btm: 2014.08.12 @ 19:45:00
 Time Off Btm: 2014.08.12 @ 23:18:00

TEST COMMENT: 1ST Open 30 Minutes/Good blow /Blow built to bottom of bucket in 11 minutes 30 seconds
 1ST Shut In 45 Minutes/No blow back
 2ND Open 45 Minutes/Good blow /Blow built to bottom of bucket in 15 minutes
 2ND Shut In 90 Minutes/No blow back



PRESSURE SUMMARY

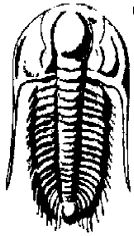
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1706.16	113.09	Initial Hydro-static
2	62.93	112.76	Open To Flow (1)
31	208.23	113.27	Shut-In(1)
75	1138.62	115.22	End Shut-In(1)
76	216.93	114.99	Open To Flow (2)
121	348.78	115.96	Shut-In(2)
211	1139.85	117.45	End Shut-In(2)
213	1690.21	117.62	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
672.00	Muddy Water	7.45
0.00	Mud 25% Water 75%	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shelby Resources LLC

22/18S/14W/Barton

2717 Canal Boulevard
Suite C

Wondra Farms #1-22

Hays, Kansas 67601
ATTN: Charlie Sturdavant

Job Ticket: 60256

DST#: 2

Test Start: 2014.08.12 @ 18:09:00

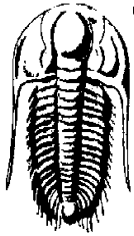
Tool Information

Drill Pipe:	Length: 3150.00 ft	Diameter: 3.80 inches	Volume: 44.19 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: 20000.00 lb
Drill Collar:	Length: 217.47 ft	Diameter: 2.25 inches	Volume: 1.07 bbl	Weight to Pull Loose: 120000.0 lb
			<u>Total Volume: 45.26 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	20.47 ft			String Weight: Initial 74000.00 lb
Depth to Top Packer:	3375.00 ft			Final 78000.00 lb
Depth to Bottom Packer:	ft			
Interval between Packers:	58.34 ft			
Tool Length:	86.34 ft			
Number of Packers:	2	Diameter: 6.75 inches		

Tool Comments: Damaged Packer

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00			3352.00	
Hydraulic tool	5.00			3357.00	
Jars	6.00			3363.00	
Safety Joint	2.00			3365.00	
Top Packer	5.00			3370.00	
Packer	5.00			3375.00	28.00 Bottom Of Top Packer
Anchor	5.00			3380.00	
Change Over Sub	0.75			3380.75	
Drill Pipe	31.84			3412.59	
Change Over Sub	0.75			3413.34	
Anchor	15.00			3428.34	
Recorder	1.00	6749	Inside	3429.34	
Recorder	1.00	6663	Outside	3430.34	
Bullnose	3.00			3433.34	58.34 Anchor Tool

Total Tool Length: 86.34



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shelby Resources LLC

22/18S/14W/Barton

2717 Canal Boulevard
Suite C

Hays, Kansas 67601

ATTN: Charlie Sturdavant

Wondra Farms #1-22

Job Ticket: 60256

DST#: 2

Test Start: 2014.08.12 @ 18:09:00

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight: 9.00 lb/gal

Viscosity: 62.00 sec/qt

Water Loss: 9.40 in³

Resistivity: ohm.m

Salinity: 5000.00 ppm

Filter Cake: 1.00 inches

Cushion Type:

Cushion Length: ft

Cushion Volume: bbl

Gas Cushion Type:

Gas Cushion Pressure: psig

Oil API:

Water Salinity: deg API

ppm

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
672.00	Muddy Water	7.445
0.00	Mud 25% Water 75%	0.000

Total Length: 672.00 ft Total Volume: 7.445 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

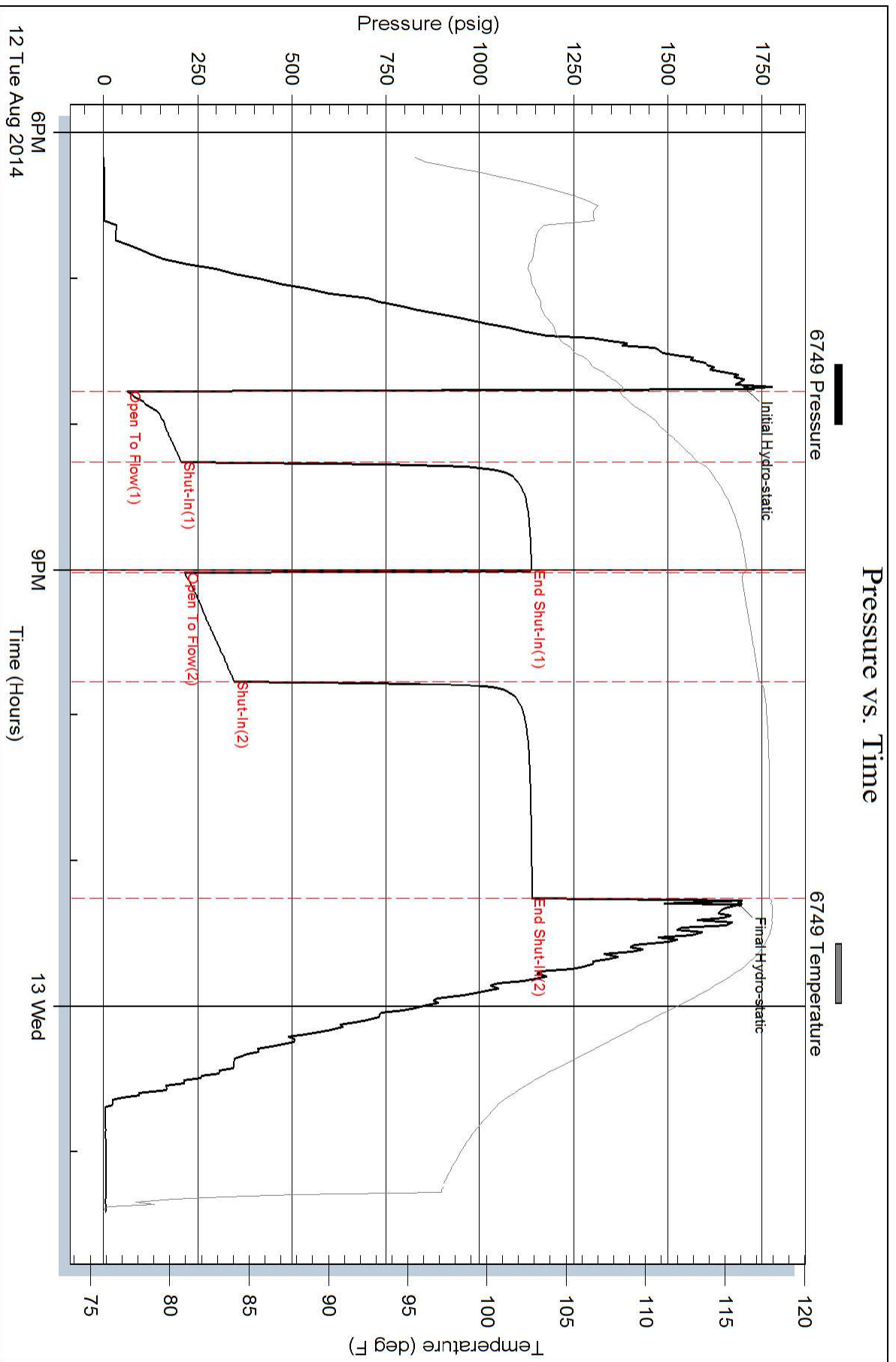
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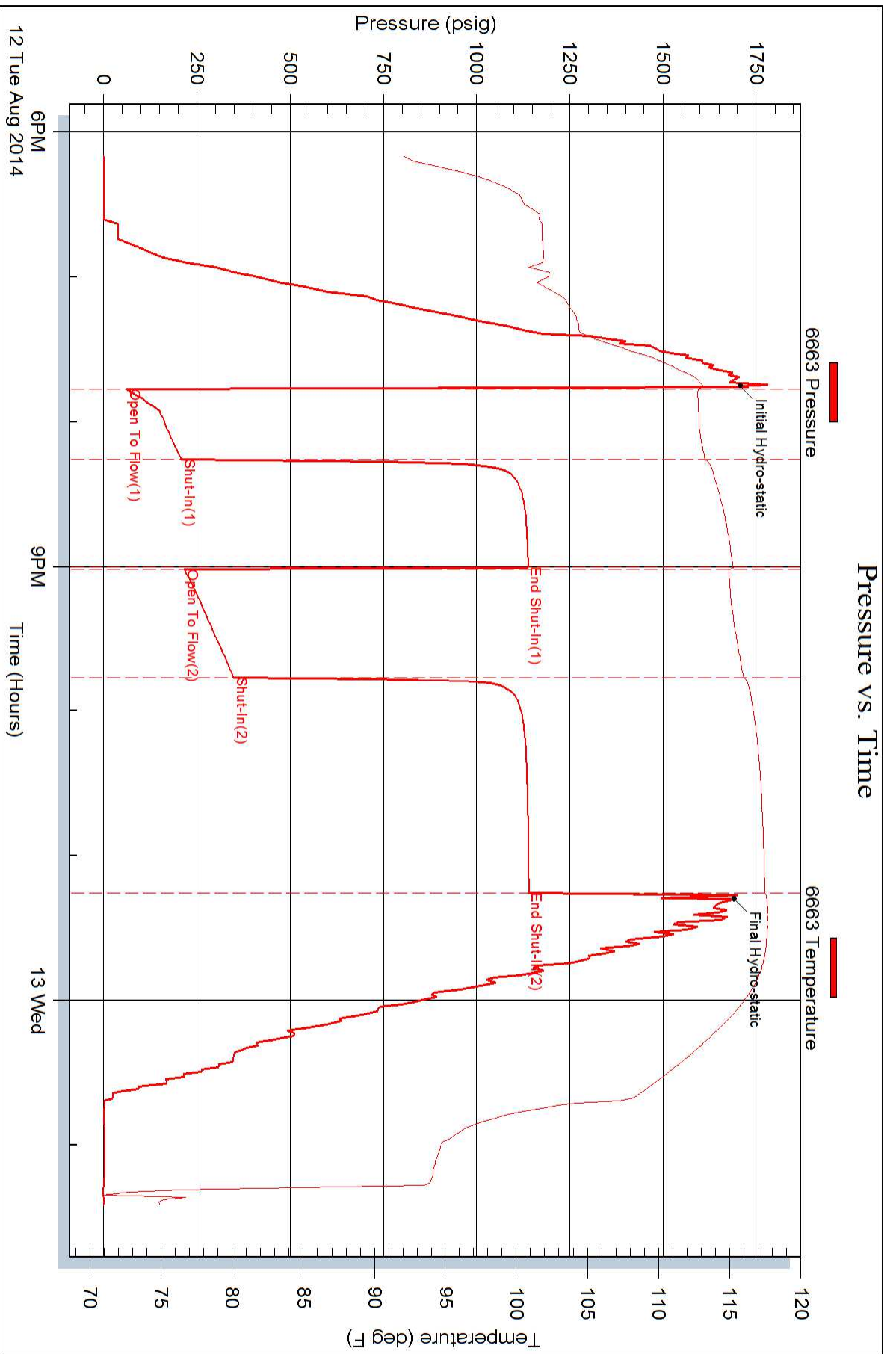
Laboratory Name:

Laboratory Location:

Recovery Comments:

Pressure vs. Time







DRILL STEM TEST REPORT

Prepared For: **Shelby Resources LLC**

2717 Canal Boulevard Suite C
Hays, KS 67601

ATTN: Charlie Sturdavant

Wondra Farms #1-22

22-18s-14w Barton,KS

Start Date: 2014.08.14 @ 10:04:00

End Date: 2014.08.14 @ 16:55:00

Job Ticket #: 60308 DST #: 3

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

Printed: 2014.08.14 @ 16:03:21



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

Shelby Resources LLC
2717 Canal Boulevard Suite C
Hays, KS 67601
ATTN: Charlie Sturdavant

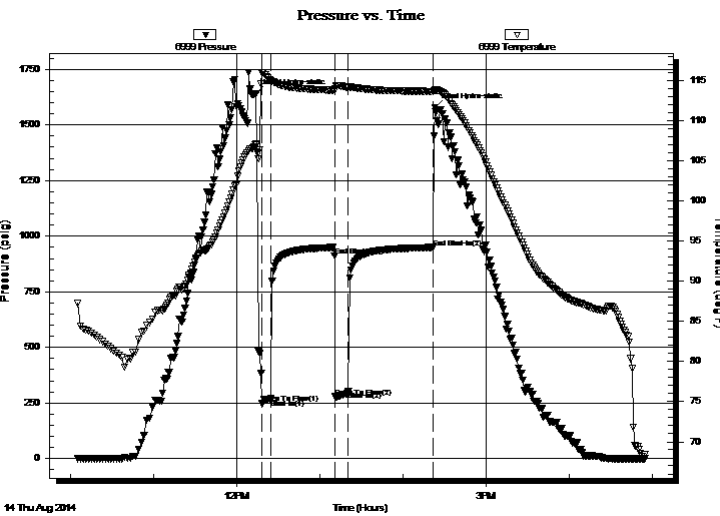
22-18s-14w Barton,KS
Wondra Farms #1-22
Job Ticket: 60308 **DST#: 3**
Test Start: 2014.08.14 @ 10:04:00

GENERAL INFORMATION:

Formation: **LKC "G"**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 12:18:00
Time Test Ended: 16:55:00
Interval: **3234.00 ft (KB) To 3248.00 ft (KB) (TVD)**
Total Depth: 3530.00 ft (KB) (TVD)
Hole Diameter: 7.88 inches Hole Condition: Fair
Test Type: Conventional Straddle (Initial)
Tester: Dustin Ellis
Unit No: S2
Reference Elevations: 1918.00 ft (KB)
1909.00 ft (CF)
KB to GR/CF: 9.00 ft

Serial #: 6999 Inside
Press@RunDepth: 303.32 psig @ 3246.00 ft (KB) Capacity: 5000.00 psig
Start Date: 2014.08.14 End Date: 2014.08.14 Last Calib.: 2014.08.14
Start Time: 10:05:00 End Time: 16:55:00 Time On Btm: 2014.08.14 @ 12:14:00
Time Off Btm: 2014.08.14 @ 14:23:00

TEST COMMENT: IFP - 10 - Strong blow built to the bottom of bucket in 40 seconds.
ISI - 45 - No blow back.
FFP - 10 - Strong building blow built to 8"
FSI - 60 - No blow back.



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1641.70	107.10	Initial Hydro-static
4	250.14	115.97	Open To Flow (1)
11	269.45	114.98	Shut-In(1)
57	911.19	113.81	End Shut-In(1)
57	277.97	113.99	Open To Flow (2)
67	303.32	114.16	Shut-In(2)
128	949.18	113.69	End Shut-In(2)
129	1576.57	113.84	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
189.00	Mud 100%	2.65
661.00	Muddy water mud 5% mud 95% Water	9.27

Gas Rates

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



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

TOOL DIAGRAM

Shelby Resources LLC
2717 Canal Boulevard Suite C
Hays, KS 67601
ATTN: Charlie Sturdavant

22-18s-14w Barton,KS
Wondra Farms #1-22
Job Ticket: 60308 **DST#: 3**
Test Start: 2014.08.14 @ 10:04:00

Tool Information

Drill Pipe:	Length: 3224.00 ft	Diameter: 3.80 inches	Volume: 45.22 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: 20000.00 lb
Drill Collar:	Length: 0.00 ft	Diameter: 2.25 inches	Volume: 0.00 bbl	Weight to Pull Loose: 85000.00 lb
			<u>Total Volume: 45.22 bbl</u>	Tool Chased 0.00 ft
Drill Pipe Above KB:	18.00 ft			String Weight: Initial 80000.00 lb
Depth to Top Packer:	3234.00 ft			Final 80000.00 lb
Depth to Bottom Packer:	3248.00 ft			
Interval between Packers:	14.00 ft			
Tool Length:	328.36 ft			
Number of Packers:	4	Diameter:	6.75 inches	

Tool Comments:

Tool Description

Tool Description	Length (ft)	Serial No.	Position	Depth (ft)	Accum. Lengths
Shut-In Tool	5.00			3211.00	
Hydraulic Tool	5.00			3216.00	
Jars	6.00			3222.00	
Safety Joint	2.00			3224.00	
Top Packer	5.00			3229.00	
Packer	5.00			3234.00	28.00 Bottom Of Top Packer
Anchor	11.00			3245.00	
Recorder	1.00	6999	Inside	3246.00	
Recorder	1.00	8931	Outside	3247.00	
Blank Off Sub	1.00			3248.00	14.00 Tool Interval
Packer	5.00			3253.00	
Bottom Packer	5.00			3258.00	
Change Over Sub	0.75			3258.75	
Drill Pipe	254.86			3513.61	
Change Over Sub	0.75			3514.36	
Anchor	16.00		Fluid	3530.36	
Recorder	1.00	6839	Below	3531.36	
Bull Plug	3.00			3534.36	286.36 Bottom Packers & Anchor

Total Tool Length: 328.36



**TRILOBITE
TESTING, INC**

DRILL STEM TEST REPORT

FLUID SUMMARY

Shelby Resources LLC

22-18s-14w Barton,KS

2717 Canal Boulevard Suite C
Hays, KS 67601

Wondra Farms #1-22

Job Ticket: 60308

DST#: 3

ATTN: Charlie Sturdavant

Test Start: 2014.08.14 @ 10:04:00

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:

22000 ppm

Viscosity: 55.00 sec/qt

Cushion Volume:

bbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 5300.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
189.00	Mud 100%	2.651
661.00	Muddy water mud 5% mud 95% Water	9.272

Total Length: 850.00 ft Total Volume: 11.923 bbl

Num Fluid Samples: 0

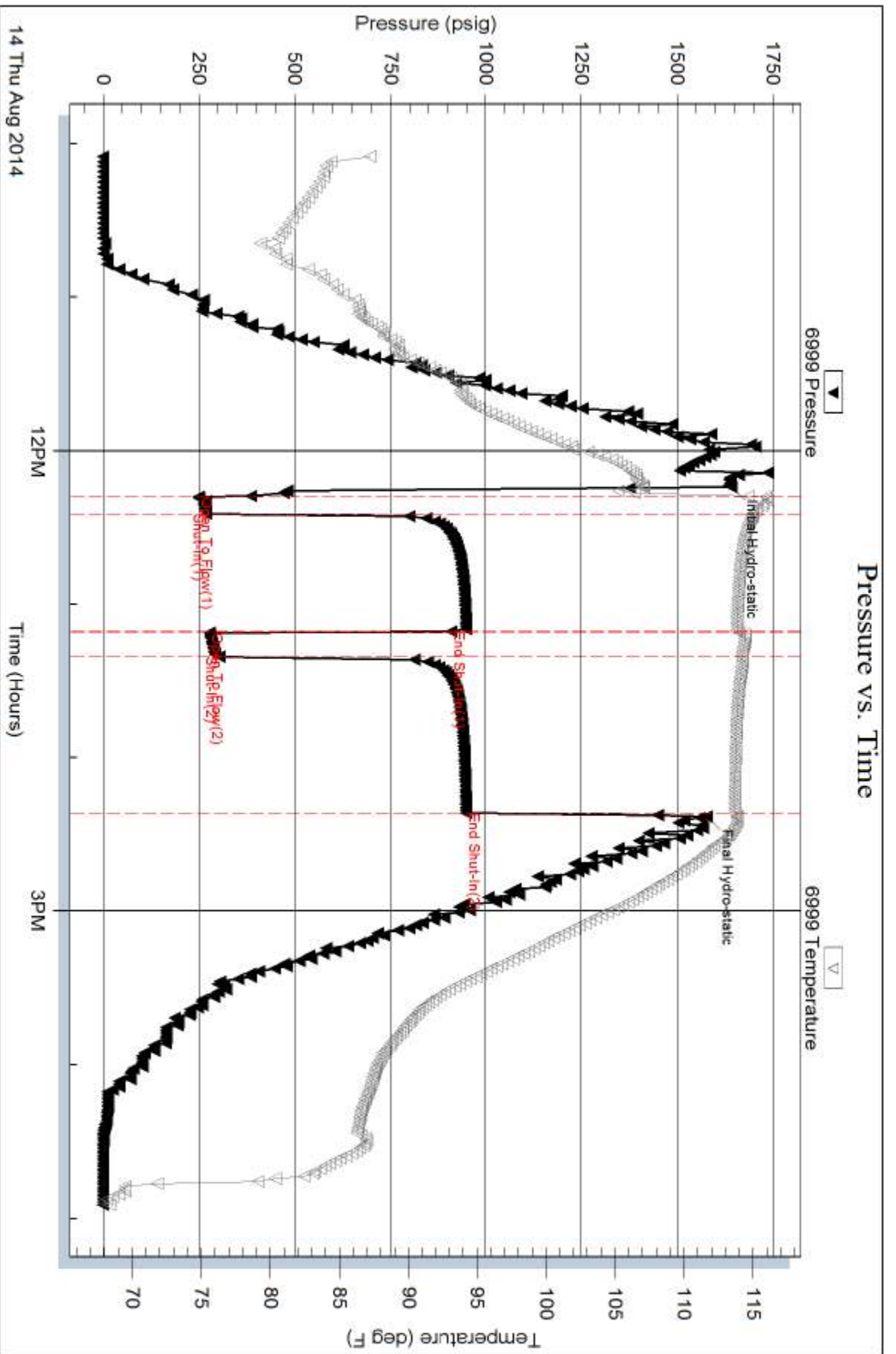
Num Gas Bombs: 0

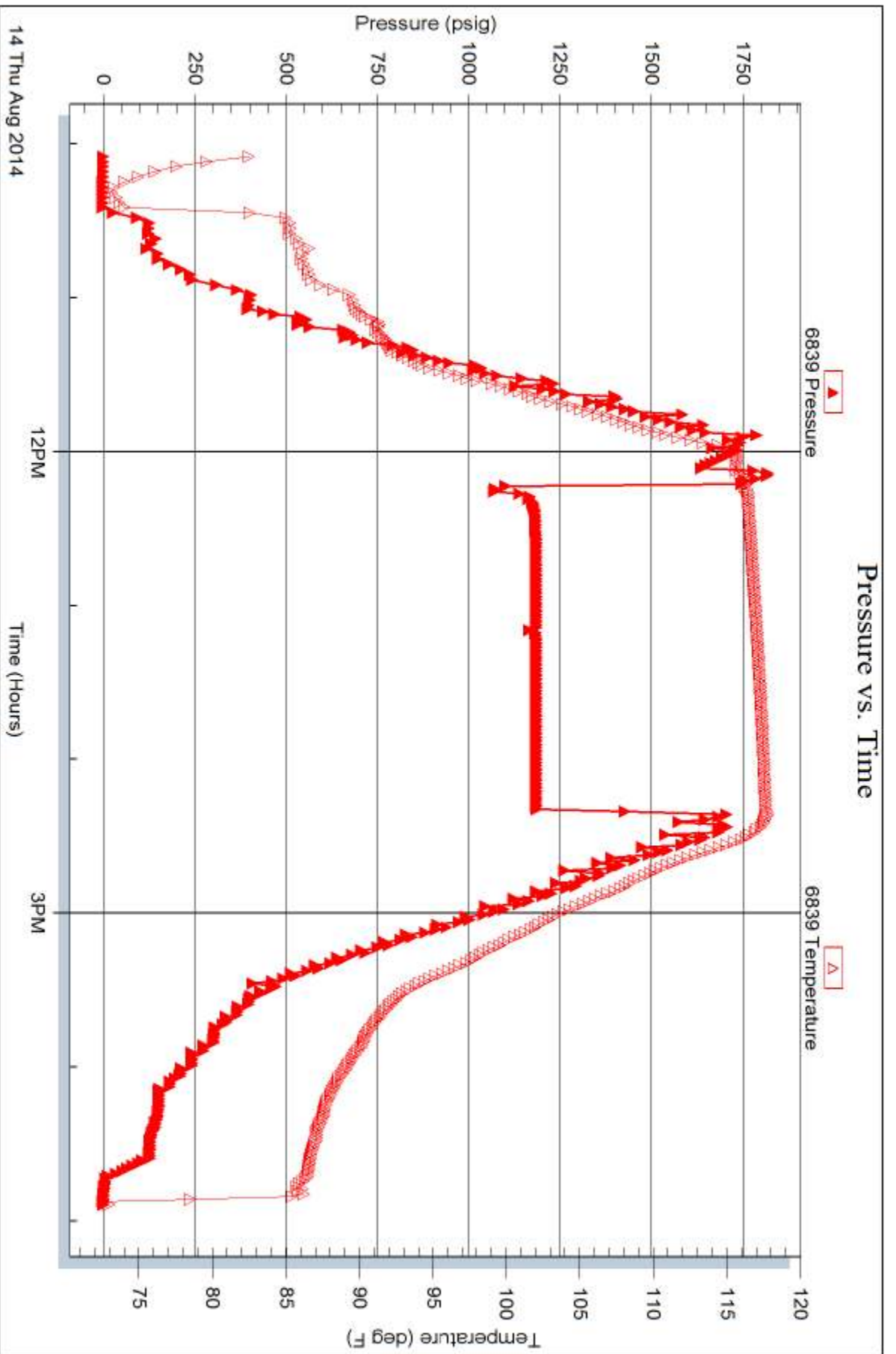
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: .2 ohms @ 56 Degrees





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. 533

Date	Sec.	Twp.	Range	County	State	On Location	Finish
8-8-14	22	18	14	Barton	KS		2:30 PM

Location *Boyd S to Curve 1/2 S W into*

Lease <i>Wondra Farms</i>	Well No. <i>1-21</i>	Owner
Contractor <i>Sterling #4</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.
Type Job <i>Surface</i>		
Hole Size <i>12 1/4</i>	T.D. <i>865'</i>	Charge To <i>Shelby Resources</i>
Csg. <i>8 5/8</i>	Depth <i>862'</i>	Street
Tbg. Size	Depth	City State
Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.
Cement Left in Csg. <i>9.35</i>	Shoe Joint <i>9.35</i>	Cement Amount Ordered <i>350 6 3/4 3 3/4 cc 2 3/4 Grl</i>
Meas Line	Displace <i>54 1/4 bbl</i>	<i>1/4 Flowseal</i>

EQUIPMENT

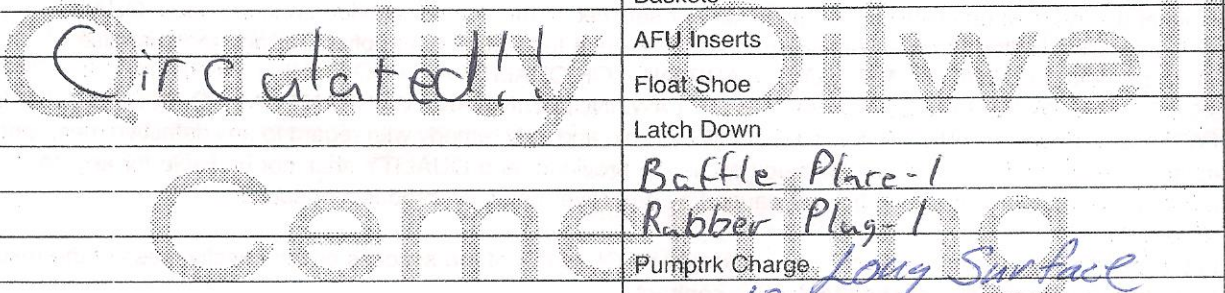
Pumptrk <i>5</i>	No.	Cementer	Common
		Helper <i>David</i>	<i>210</i>
Bulktrk <i>19</i>	No.	Driver	Poz. Mix
		Driver <i>Clayton</i>	<i>140</i>
Bulktrk <i>pu</i>	No.	Driver	Gel.
		Driver <i>Brett</i>	<i>7</i>
			Calcium
			<i>13</i>

JOB SERVICES & REMARKS

Remarks:	Hulls
Rat Hole	Salt
Mouse Hole	Flowseal <i>87#</i>
Centralizers	Kol-Seal
Baskets	Mud CLR 48
D/V or Port Collar	CFL-117 or CD110 CAF 38
	Sand
	Handling <i>370</i>
	Mileage
	<i>8 5/8</i> FLOAT EQUIPMENT
	Guide Shoe <i>-1</i>
	Cement
	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down
	<i>Baffle Plate-1</i>
	<i>Rubber Plug-1</i>
	Pumptrk Charge <i>Long Surface</i>
	Mileage <i>13</i>

Tax
Discount
Total Charge

X Signature *[Handwritten 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. 611

Cell 785-324-1041

Date	8-14-14	Sec.	22	Twp.	18	Range	14	County	Barton	State	Ks	On Location		Finish	1:30pm	
Lease	Wondra Farms							Well No.	1-22	Owner	25 WHITE					
Contractor	Sterling #4							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	Plug							Charge To	Shelby Resources							
Hole Size	7 7/8"		T.D.	3530'												
Csg.	4 1/2" D.P.		Depth	3410'												
Tbg. Size			Depth													
Tool			Depth	The above was done to satisfaction and supervision of owner agent or contractor.												
Cement Left in Csg.			Shoe Joint	Cement Amount Ordered 235 sx 60/40 4% Gel												
Meas Line			Displace	H2O / mud		1/4# Flowseal										
EQUIPMENT													Common	141		
Pumptrk	5	No.	Cementer	David								Poz. Mix	94			
Bulktrk	13	No.	Driver	Ryan								Gel.	8			
Bulktrk	p.u.	No.	Driver	Rick								Calcium				
JOB SERVICES & REMARKS													Hulls			
Remarks:	3410' - 50 sx												Salt			
Rat Hole	910' - 50 sx												Flowseal	60#		
Mouse Hole	360' - 80 sx												Kol-Seal			
Centralizers	40' - 10 sx												Mud CLR 48			
Baskets	Rathole - 30 sx												CFL-117 or CD110 CAF 38			
D/V or Port Collar	Mousehole - 15 sx												Sand			
235 sx 60/40 4% Gel												Handling	243			
1/4# F.S.												Mileage				
FLOAT EQUIPMENT													Guide Shoe			
Cement did Circulate Quality Oilwell Cementing													Centralizer			
													Baskets			
													AFU Inserts			
													Float Shoe			
													Latch Down			
													1 Drghole plug			
													Pumptrk Charge	plug		
													Mileage	13		
													Tax			
													Discount			
													Total Charge			
X Signature	Terry A. Salage															