



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1084158
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: _____

1084158

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> _____
---	--

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	Russell Oil, Inc.
Well Name	Conner 12
Doc ID	1084158

All Electric Logs Run

COMPUTER PROCESSED INTERP
DUAL INDUCTION
DUAL COMPENSATED POROSITY
MICRORESISTIVITY
SECTOR BOND LOG

Form	ACO1 - Well Completion
Operator	Russell Oil, Inc.
Well Name	Conner 12
Doc ID	1084158

Tops

Name	Top	Datum
ANHYDRITE	869	+1041
BASE ANHYDRITE	895	+1015
TOPEKA	2824	-914
HEEBNER	3057	-1147
TORONTO	3068	-1158
BROWN LIME	3122	-1212
LANSING	3132	-1222
MUNCIE CREEK	3264	-1354
BASE KC	3349	-1439
GRANITE WASH	3420	-1530



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Russell Oil Inc.
 P.O.Box 8050
 Edmond Ok.73803
 ATTN: Kitt Noah

21-17s-14w Barton Ks

Conner#12

Job Ticket: 45777

DST#: 1

Test Start: 2012.03.18 @ 03:19:21

GENERAL INFORMATION:

Formation: **3050**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 05:01:21
 Time Test Ended: 08:30:21
 Interval: **3050.00 ft (KB) To 3074.00 ft (KB) (TVD)**
 Total Depth: 3074.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Initial)
 Tester: Gary Pevoteaux
 Unit No: 56
 Reference Elevations: 1910.00 ft (KB)
 1901.00 ft (CF)
 KB to GR/CF: 9.00 ft

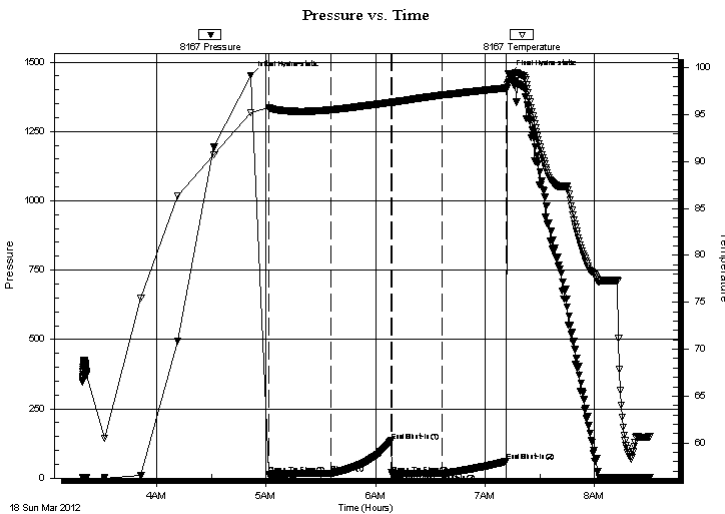
Serial #: 8167

Inside

Press @ Run Depth: 16.02 psig @ 3051.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.03.18 End Date: 2012.03.18 Last Calib.: 2012.03.18
 Start Time: 03:19:22 End Time: 08:30:21 Time On Btm: 2012.03.18 @ 04:51:21
 Time Off Btm: 2012.03.18 @ 07:13:06

TEST COMMENT: IF:Weak blow . 1/4" or less.
 IS:No blow .
 FF:Very Weak blow . (surface)
 FS:No blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1452.17	95.17	Initial Hydro-static
10	12.97	95.72	Open To Flow (1)
45	17.41	95.50	Shut-In(1)
77	134.73	96.29	End Shut-In(1)
78	12.42	96.29	Open To Flow (2)
105	16.02	97.05	Shut-In(2)
141	60.33	97.82	End Shut-In(2)
142	1455.09	98.73	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
8.00	Mudw oil specs./Good oder	0.11

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Russell Oil Inc.

21-17s-14w Barton Ks

P.O.Box 8050
Edmond Ok.73803

Conner#12

Job Ticket: 45777

DST#: 1

ATTN: Kitt Noah

Test Start: 2012.03.18 @ 03:19:21

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:

3000 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 7.98 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 3000.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
8.00	Mudw oil specs./Good oder	0.112

Total Length: 8.00 ft Total Volume: 0.112 bbl

Num Fluid Samples: 0

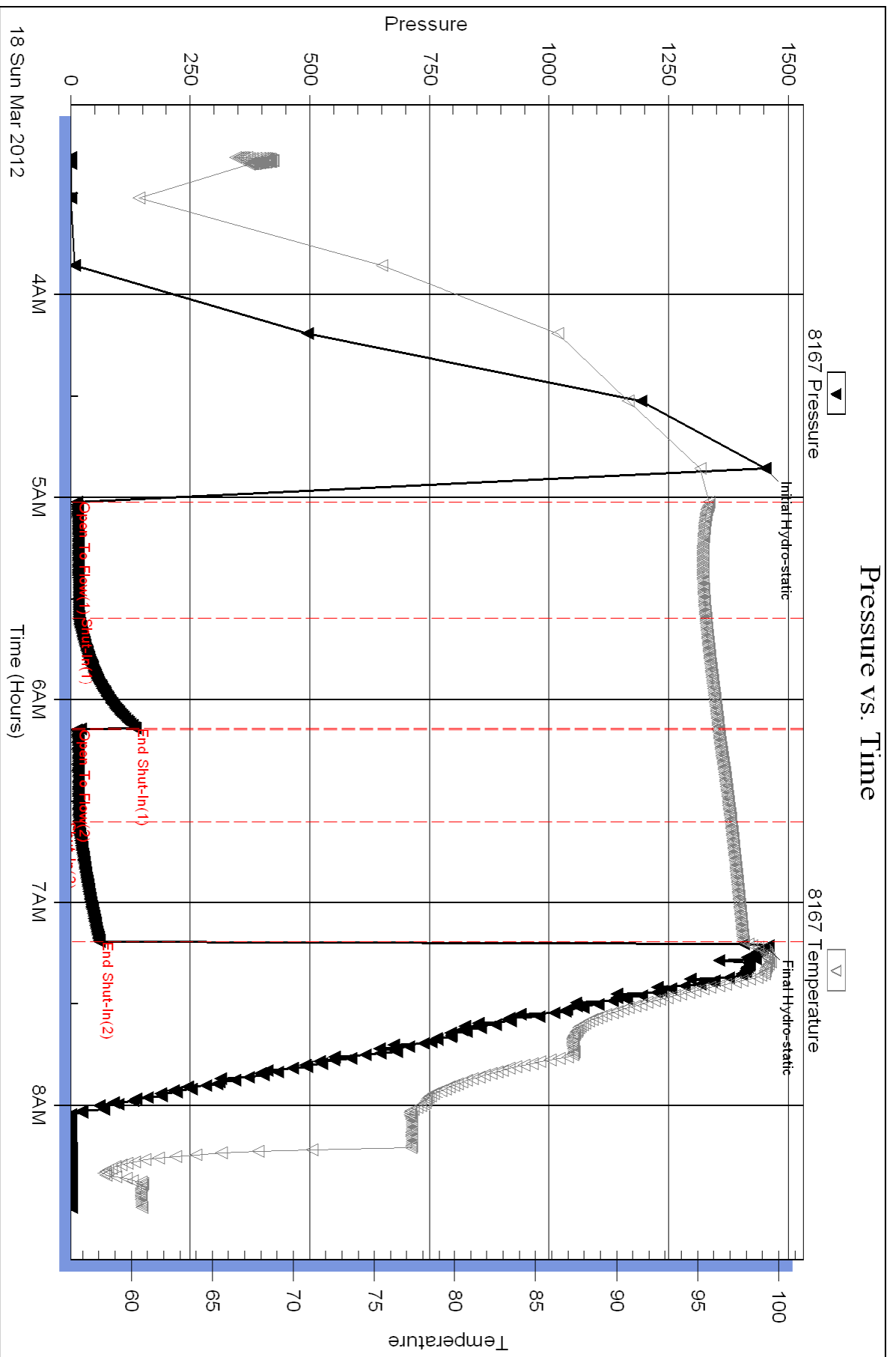
Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:





**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Russell Oil Inc.
P.O.Box 8050
Edmond Ok.73803
ATTN: Kitt Noah

21-17s-14w Barton Ks

Conner#12

Job Ticket: 45778

DST#: 2

Test Start: 2012.03.18 @ 17:24:21

GENERAL INFORMATION:

Formation: **LKC A - B**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:42:51

Time Test Ended: 22:11:21

Test Type: Conventional Bottom Hole (Reset)

Tester: Gary Pevoteaux

Unit No: 56

Interval: 3126.00 ft (KB) To 3150.00 ft (KB) (TVD)

Reference Elevations: 1910.00 ft (KB)

Total Depth: 3150.00 ft (KB) (TVD)

1901.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8167

Inside

Press @ Run Depth: 16.49 psig @ 3127.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.03.18

End Date:

2012.03.18

Last Calib.:

2012.03.18

Start Time: 17:24:22

End Time:

22:11:21

Time On Btm:

2012.03.18 @ 18:39:51

Time Off Btm:

2012.03.18 @ 20:45:36

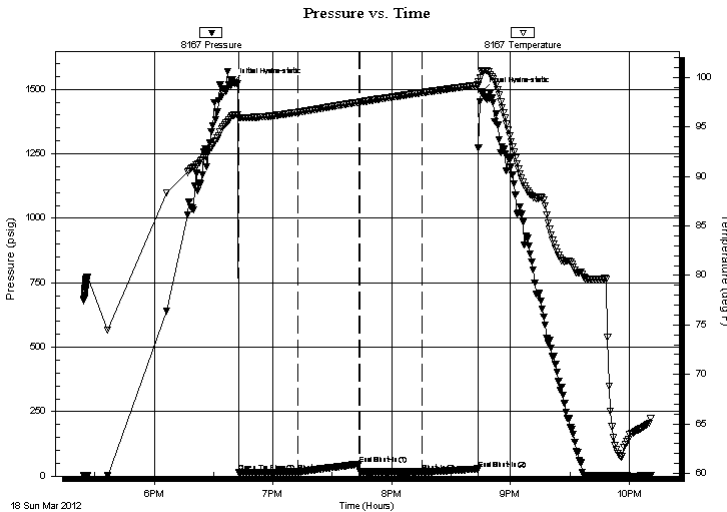
TEST COMMENT: IF:Weak blow . 1/4" decreasing.

IS:No blow .

FF:No blow .

FS:No blow .

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1527.32	96.15	Initial Hydro-static
3	13.38	95.90	Open To Flow (1)
33	15.77	96.48	Shut-In(1)
64	46.44	97.50	End Shut-In(1)
64	15.90	97.50	Open To Flow (2)
96	16.49	98.46	Shut-In(2)
124	28.05	99.23	End Shut-In(2)
126	1490.62	100.67	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
5.00	Drig.mud	0.07

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Russell Oil Inc.

21-17s-14w Barton Ks

P.O.Box 8050
Edmond Ok.73803

Conner#12

Job Ticket: 45778

DST#: 2

ATTN: Kitt Noah

Test Start: 2012.03.18 @ 17:24:21

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:

5200 ppm

Viscosity: 53.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5200.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
5.00	Drig.mud	0.070

Total Length: 5.00 ft Total Volume: 0.070 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

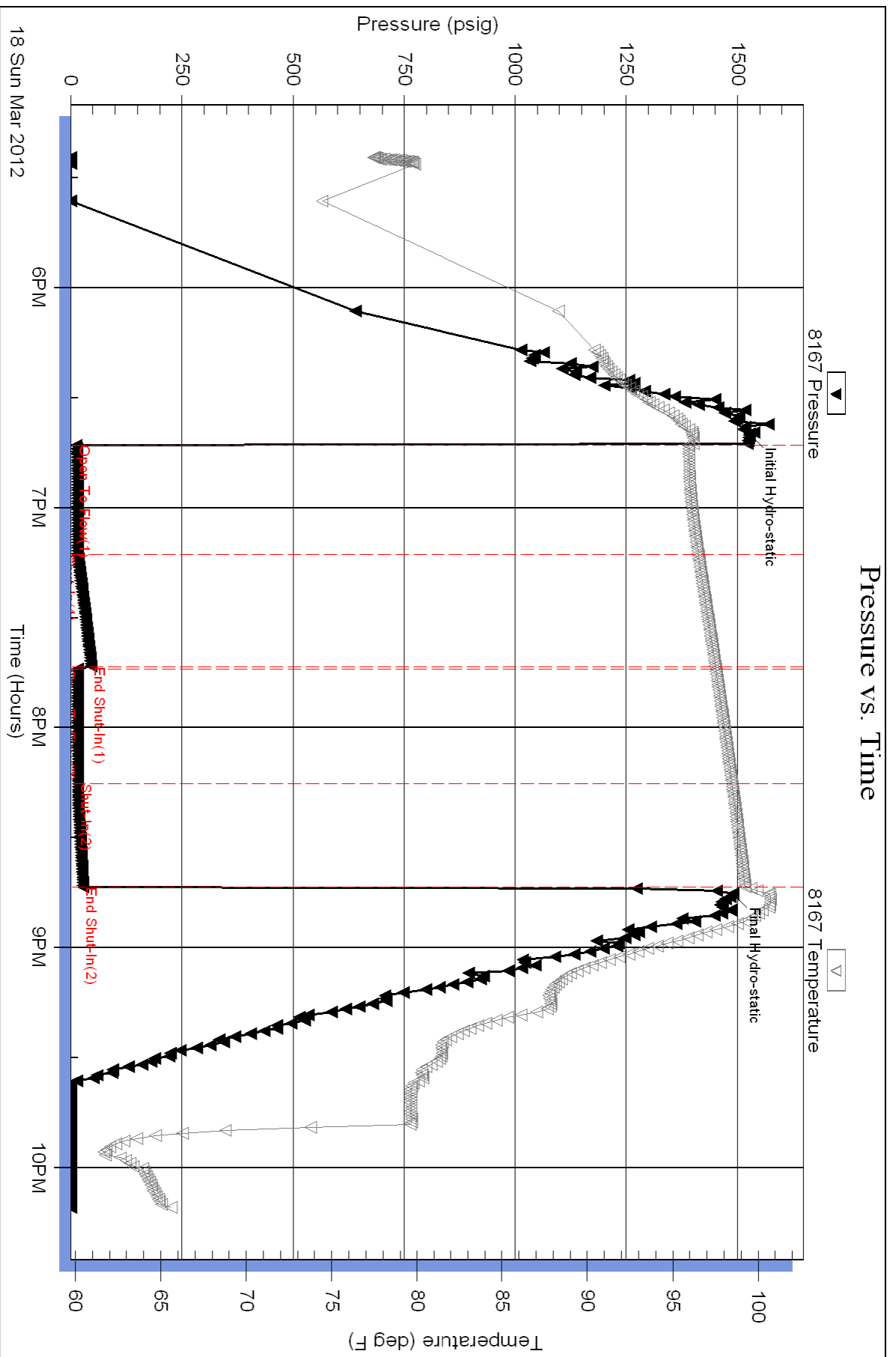
Serial #: 8167

Inside

Russell Oil Inc.

Connet#12

DST Test Number: 2





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Russell Oil Inc.
 P.O.Box 8050
 Edmond Ok.73803
 ATTN: Kitt Noah

21-17s-14w Barton Ks
Conner#12
 Job Ticket: 45779 **DST#: 3**
 Test Start: 2012.03.19 @ 16:48:25

GENERAL INFORMATION:

Formation: **LKC**
 Deviated: No Whipstock: ft (KB)
 Time Tool Opened: 18:03:25
 Time Test Ended: 00:12:55
 Interval: **3259.00 ft (KB) To 3322.00 ft (KB) (TVD)**
 Total Depth: 3322.00 ft (KB) (TVD)
 Hole Diameter: 7.88 inches Hole Condition: Fair
 Test Type: Conventional Bottom Hole (Reset)
 Tester: Gary Pevoteaux
 Unit No: 56
 Reference Elevations: 1910.00 ft (KB)
 1901.00 ft (CF)
 KB to GR/CF: 9.00 ft

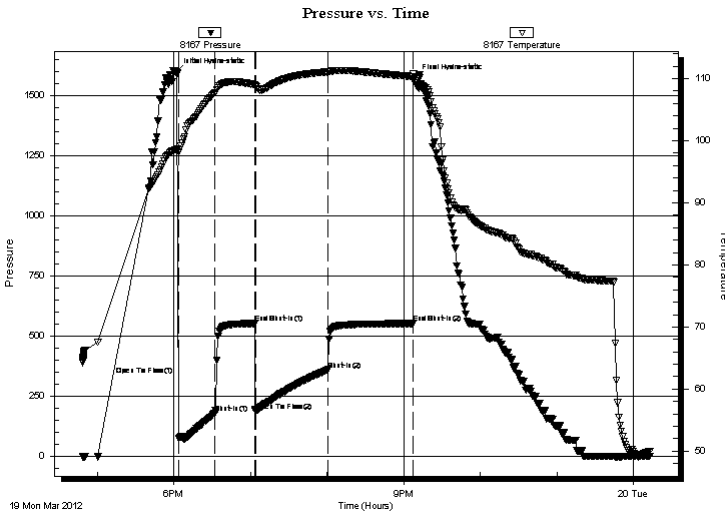
Serial #: 8167

Inside

Press @ Run Depth: 361.38 psig @ 3260.00 ft (KB) Capacity: 8000.00 psig
 Start Date: 2012.03.19 End Date: 2012.03.20 Last Calib.: 2012.03.20
 Start Time: 16:48:26 End Time: 00:12:55 Time On Btm: 2012.03.19 @ 18:01:40
 Time Off Btm: 2012.03.19 @ 21:08:25

TEST COMMENT: IF: Strong blow . B.O.B. in 2 mins.
 IS: GTS when bleeding blow . Strong blow . B.O.B.
 FF: Strong blow . Gas TSTM.
 FS: Strong blow . B.O.B.

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1595.09	98.59	Initial Hydro-static
2	78.10	98.15	Open To Flow (1)
31	181.57	107.74	Shut-In(1)
62	553.34	109.03	End Shut-In(1)
62	190.64	108.88	Open To Flow (2)
119	361.38	111.09	Shut-In(2)
186	553.03	110.35	End Shut-In(2)
187	1568.75	110.35	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
895.00	CGO 30%g 70%o	12.55
315.00	GMCO 49%g 21%m 30%o	4.42

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Russell Oil Inc.

21-17s-14w Barton Ks

P.O.Box 8050
Edmond Ok.73803

Conner#12

Job Ticket: 45779

DST#: 3

ATTN: Kitt Noah

Test Start: 2012.03.19 @ 16:48:25

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

37.3 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

5800 ppm

Viscosity: 47.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5800.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
895.00	CGO 30%g 70%o	12.554
315.00	GMCO 49%g 21%m 30%o	4.419

Total Length: 1210.00 ft Total Volume: 16.973 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

Serial #: 8167

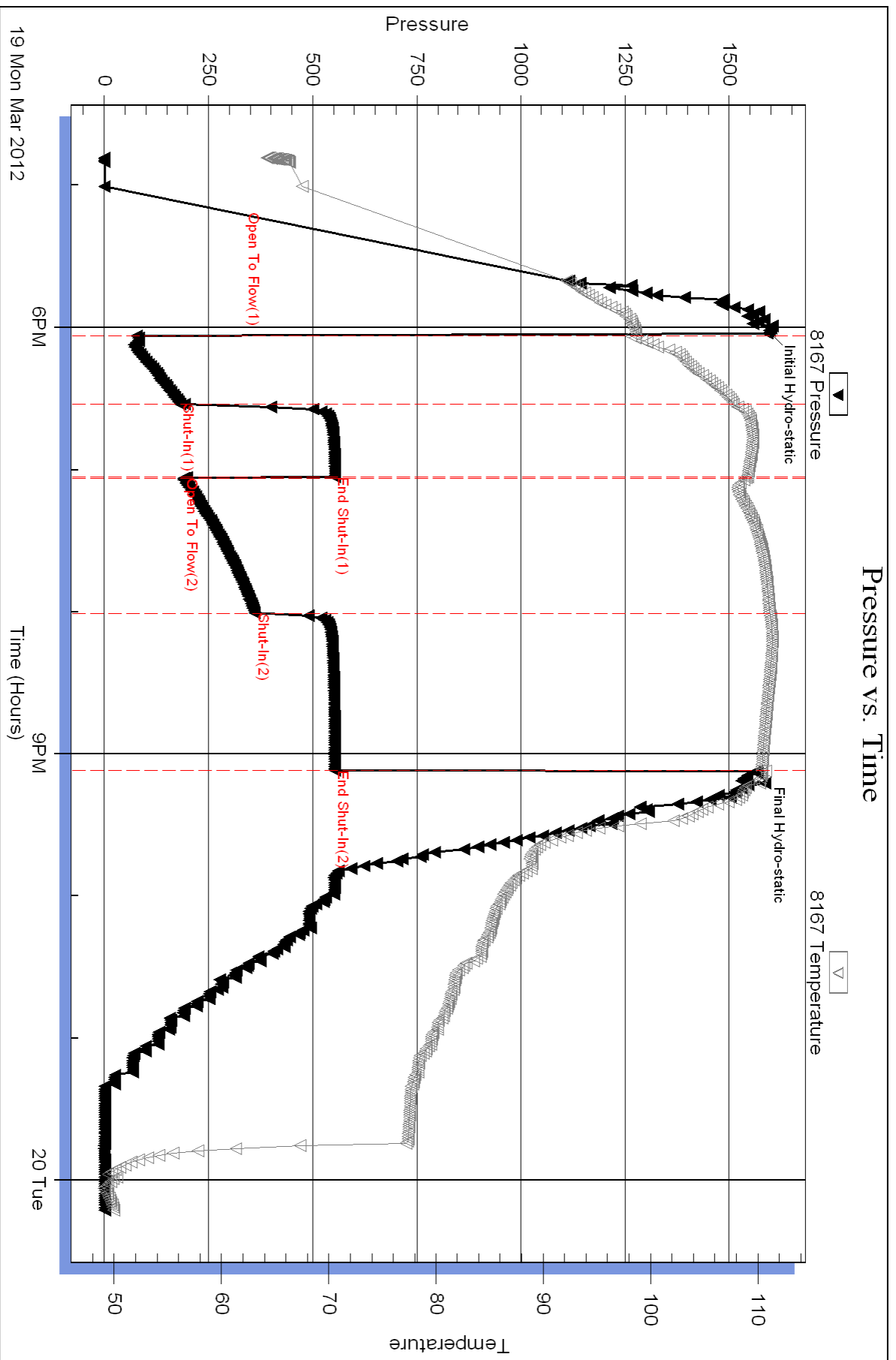
Inside

Russell Oil Inc.

Connet#12

DST Test Number: 3

Pressure vs. Time





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Russell Oil Inc.

21-17s-14w Barton Ks

P.O.Box 8050
Edmond Ok.73803

Conner#12

Job Ticket: 45780

DST#: 4

ATTN: Kitt Noah

Test Start: 2012.03.20 @ 14:05:19

GENERAL INFORMATION:

Formation: **Arbuckle**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 15:33:19

Time Test Ended: 18:30:49

Test Type: Conventional Bottom Hole (Reset)

Tester: Gary Pevoteaux

Unit No: 56

Interval: 3349.00 ft (KB) To 3402.00 ft (KB) (TVD)

Reference Elevations: 1910.00 ft (KB)

Total Depth: 3402.00 ft (KB) (TVD)

1901.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 9.00 ft

Serial #: 8167

Inside

Press @ RunDepth: 16.30 psig @ 3350.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2012.03.20

End Date:

2012.03.20

Last Calib.:

2012.03.20

Start Time: 14:05:20

End Time:

18:30:49

Time On Btm:

2012.03.20 @ 15:31:34

Time Off Btm:

2012.03.20 @ 16:57:19

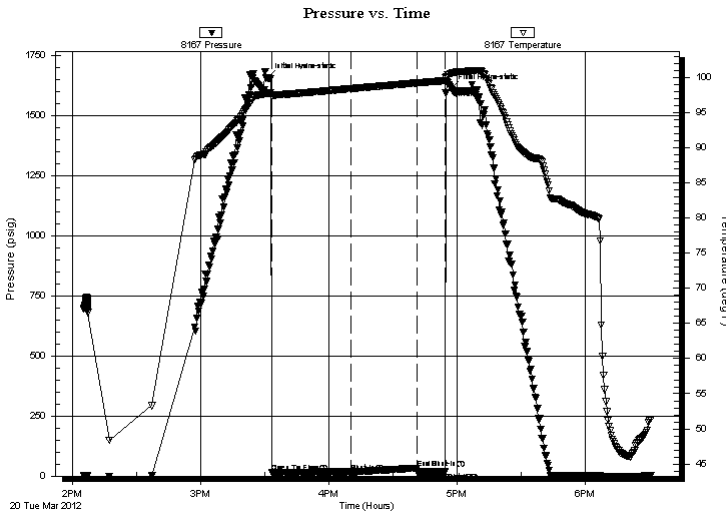
TEST COMMENT: IF:gWeak blow . 1/4" or less.

IS:No blow .

FF:No blow .

FS:None

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1655.73	97.74	Initial Hydro-static
2	15.36	97.30	Open To Flow (1)
39	16.30	98.39	Shut-In(1)
70	33.65	99.20	End Shut-In(1)
70	17.77	99.20	Open To Flow (2)
83	16.85	99.54	Shut-In(2)
86	1611.38	100.57	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
2.00	Drig.mud	0.03

Gas Rates

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

* Recovery from multiple tests



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Russell Oil Inc.

21-17s-14w Barton Ks

P.O.Box 8050
Edmond Ok.73803

Conner#12

Job Ticket: 45780

DST#: 4

ATTN: Kitt Noah

Test Start: 2012.03.20 @ 14:05:19

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:

5800 ppm

Viscosity: 50.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.59 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 5800.00 ppm

Filter Cake: 0.20 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
2.00	Drig.mud	0.028

Total Length: 2.00 ft Total Volume: 0.028 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

Serial #: none

Laboratory Name:

Laboratory Location:

Recovery Comments:

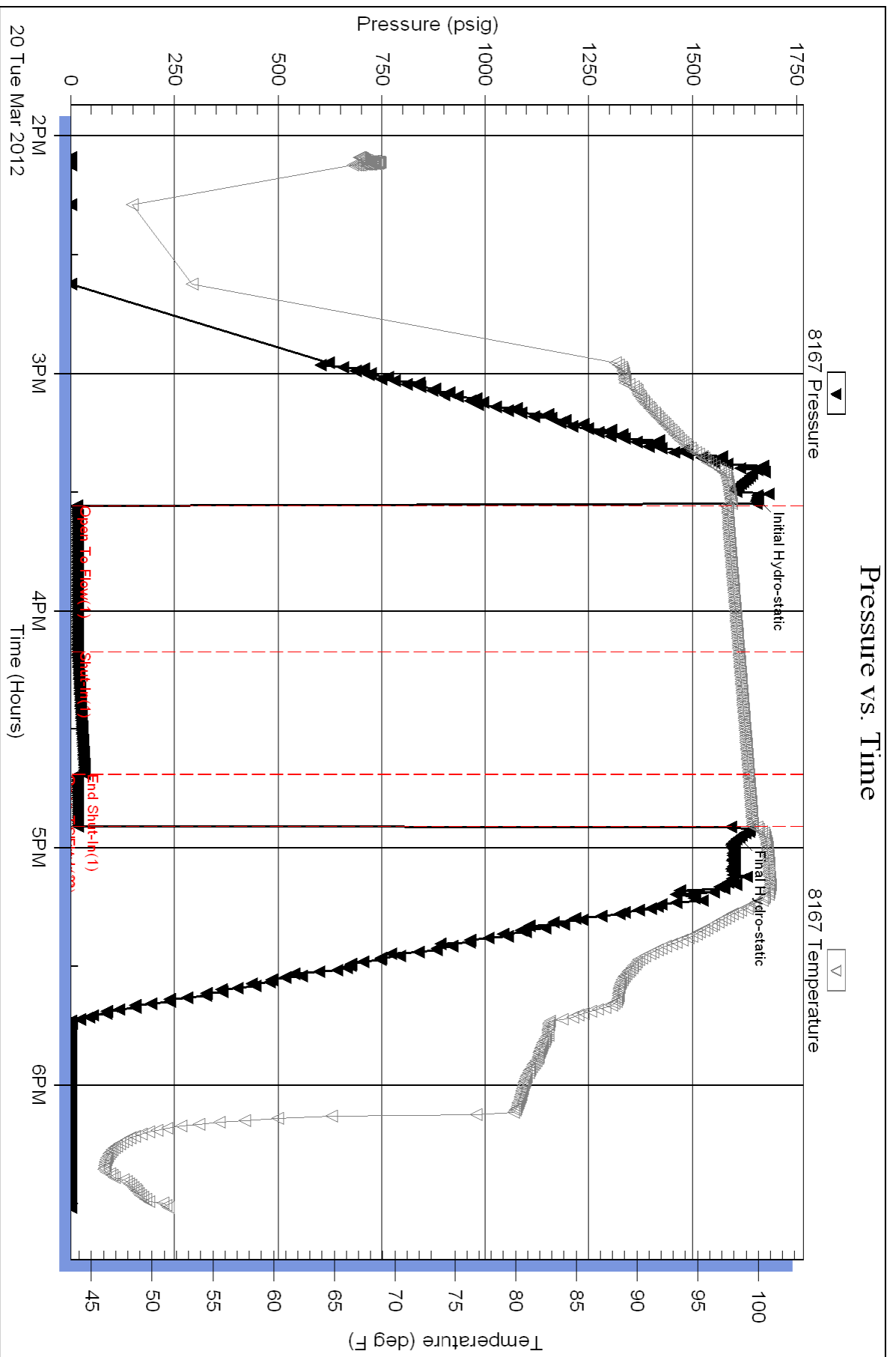
Serial #: 8167

Inside

Russell Oil Inc.

Connet#12

DST Test Number: 4



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. 472

Date	Sec.	Twp.	Range	County	State	On Location	Finish
3-14-12	21	17	14	Barber	Kansas		
Lease <i>Comar</i>	Well No. <i>12</i>		Location <i>Range 281 & R4 NW 1W 15N</i>				
Contractor <i>Southwind Drilling Rig 2</i>				Owner 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>				Charge To <i>Russell Oil</i>			
Hole Size <i>12 1/4</i>	T.D. <i>873</i>		Street				
Csg. <i>8 3/8 2 3/4</i>	Depth <i>872</i>		City				
Tbg. Size	Depth		State				
Tool	Depth		The above was done to satisfaction and supervision of owner agent or contractor.				
Cement Left in Csg. <i>33</i>	Shoe Joint		Cement Amount Ordered <i>370 Common</i>				
Meas Line	Displace <i>533 Bbl</i>		3811 20 Gel Common 370				
EQUIPMENT				Poz. Mix			
Pumptrk <i>5</i>	No.	Cement Helper <i>Steve</i>	Gel. <i>7</i>				
Bulktrk <i>12</i>	No.	Driver <i>Brett</i>	Calcium <i>13</i>				
Bulktrk	No.	Driver <i>Levi</i>	JOB SERVICES & REMARKS				
Remarks:				Hulls			
Rat Hole				Salt			
Mouse Hole				Flowseal			
Centralizers				Kol-Seal			
Baskets				Mud CLR 48			
D/V or Port Collar				CFL-117 or CD110 CAF 38			
<i>Cement did Circulate</i>				Sand			
				Handling <i>390</i>			
				Mileage			
				FLOAT EQUIPMENT			
				Guide Shoe			
				Centralizer			
				Baskets			
				AFU Inserts			
				Float Shoe			
				Latch Down			
				<i>Ball Plate</i>			
				<i>88 Rubber Plug</i>			
				Pumptrk Charge <i>Long Surface</i>			
				Mileage <i>27</i>			
				Tax			
				Discount			
				Total Charge			
Signature <i>William Anderson</i>							

Customer Russell Oil Inc	Lease No.	Date 3-21-12
Lease OWNER	Well # #12	
Field Order # 25608A	Station Pratt	Casing 5 1/2"
Type Job 5 1/2" L.S.	Depth 3431	County Barton
	Formation Cnw TO.3440	State KS
		Legal Description 21-17-14

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size 5 1/2"	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
3431	Depth	From	To	Pre Pad	Max		5 Min	
81	Volume	From	To	Pad	Min		10 Min.	
1500	Max Press	From	To	Frac	Avg		15 Min.	
PC	Well Connection	Annulus Vol.	From	To	HHP Used		Annulus Pressure	
3410	Plug Depth	Packer Depth	From	To	Flush	Gas Volume	Total Load	

Customer Representative Todd Brown	Station Manager scotty	Treater Allen
Service Units 28443 27463	19832 21010	
Driver Names Allen Brad + Dale	Steve Young	

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1035am					on Loc. Discuss Safety, Setup, Plan Job
					Rig Laying down Drill Pipe.
1145					Lay down Kelly, mouse hole.
					Rig up to Run 5 1/2" csg. 15.5" SS 20.95
1240					start csg. w/ Float Shoe, L.O. Baffle in col
					cent. 1-3-5-8-10-12-15-65-73-80
215					Tag Bottom. set @ 3431, CIA w/ Rig.
320	200+		5	5	Pump 5 BBI H20
			24	5	Pump 24 BBI Super Flush II, 1000 gal
			5	5	Pump 5 BBI H20
			10	5	Mix + Pump 25 SKS scavenger 12"
			5	5	Mix + Pump 125 SKS AA2 @ 15.3"
			30		Finish mix, wash out Pump + line
345					6 1/4 Drop L.O. Plug, start Disp.
	500+				5 3/4 caught Lift PSI w/ SS out
400	1500+		81	4	Plug down
	0+				Release PSI. 0"
			7		Plug R.H. w/ 30 SKS 60/40 Poz
					wash up equip + Rack up.
					Job complete
					THANKS ALLEN, BRAD, DALE, STEVE

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802



Phone: 316-337-6200
Fax: 316-337-6211
<http://kcc.ks.gov/>

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

June 11, 2012

LEROY HOLT
Russell Oil, Inc.
PO BOX 8050
EDMOND, OK 73083

Re: ACO1
API 15-009-25670-00-00
Conner 12
NE/4 Sec.21-17S-14W
Barton County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,
LEROY HOLT