



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: _____



1069650

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> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Russell Oil, Inc.
Well Name	Russell-Dell Unit 1
Doc ID	1069650

Tops

Name	Top	Datum
ANHYDRITE	2712	+524
BASE ANHYDRITE	2740	+496
TOPEKA	3895	-659
HEEBNER SHALE	4111	-875
TORONTO	4129	-893
LKC	4152	-916
STARK SHALE	4376	-1140
BASE KC	4458	-1222
MARMATON	4482	-1246
PAWNEE	4561	-1325
MYRIC STATION	4598	-1362
FORT SCOTT	4620	-1384
CHEROKEE SHALE	4651	-1415
ATOKA LM	4732	-1496
BASAL PENN SD	4757	-1521
MISSISSIPPI	4775	-1539



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 28152

LOCATION Oil Well, KS

FOREMAN Fuzz 4

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT
CEMENT

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-11-10	7043	Russell Drill Unit #1	35	10	34	THOMAS
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Russell Oil			463	Josh G		
MAILING ADDRESS			439	Cody R		
CITY	STATE	ZIP CODE				

JOB TYPE <u>Surface</u>	HOLE SIZE <u>12 1/4</u>	HOLE DEPTH <u>270'</u>	CASING SIZE & WEIGHT <u>8 5/8</u>
CASING DEPTH <u>270'</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT <u>15.2</u>	SLURRY VOL <u>1.34</u>	WATER gal/sk <u>6.5</u>	CEMENT LEFT in CASING <u>15'</u>
DISPLACEMENT <u>16.2</u>	DISPLACEMENT PSI	MIX PSI	RATE

REMARKS: Safety meeting on H-2 #2. Rig up + circulate mix 175sfs common 390cc 290gel. Displace 16 BAL + shot in cement did circulate approx 5 BAL to pit.

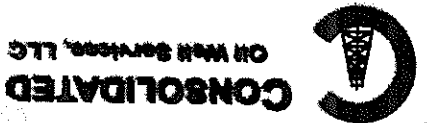
Thanks Fuzz 4 crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1025 ⁰⁰	1025 ⁰⁰
5405	15	MILEAGE	5 ⁰⁰	75 ⁰⁰
5407	8.23	Ton mileage Delivery (min)	410 ⁰⁰	410 ⁰⁰
11045	175	Class 'A' cement	16 ⁸⁰	2940 ⁰⁰
1118 B	329 #	Bentonite \$78 ⁹⁶	.24	78 ⁹⁶
1100	494 #	Calcium chloride	.84	414 ⁹⁶
		sub total		4943 ⁹²
		less 15% disc		741 ⁵⁸
				4202 ³⁴
		7.39%	SALES TAX	250 ⁶⁷
			ESTIMATED TOTAL	4453 ⁰¹

AVIN 3737

AUTHORIZATION Doug Robert TITLE _____ DATE _____

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

ENTERED

FIELD TICKET & TREATMENT REPORT

CEMENT

TICKET NUMBER 28177

LOCATION *Chutey*

FOREMAN *Lucy*

DATE	8-22-11 7043	CUSTOMER #	805521101 Co.
WELL NAME & NUMBER	805521101-1	SECTION	35
TOWNSHIP	18	RANGE	34
COUNTY	Thomas		

CUSTOMER	Lucy
MAILING ADDRESS	407 S N-city line 300
CITY	STATE ZIP CODE

JOB TYPE	PTA	HOLE SIZE	7 7/8
CASING DEPTH	412	DRILL PIPE	4 1/2
SLURRY WEIGHT	14.2	SLURRY VOL	1.40
DISPLACEMENT		WATER gals/k	6.7
DISPLACEMENT		MIX PSI	
REMARKS:	Safety meeting on H.D. #2. Rig up + plugs as ordered.		

2555 @ 2720	10055 @ 1740	4055 @ 315	1055 @ 40' w/plug	3055
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Thanks Lucy & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405 N	1	PUMP CHARGE	1250.00	1250.00
5406	15	MILEAGE	5.00	75.00
5407	8.82	for Tow Mileage Delivery (min)	1.38	410.00
1131	205 gals	60 (40 lbs	14.33	2941.25
1118 B	705 #	Bondcrete	2.24	169.20
1107	51 #	fl-o-seal	2.65	135.65
4432	1	8 1/2" wood cup plug	96.00	96.00
		Subtotal		5077.61
		less 15% disc		761.64
				4315.97
		SALES TAX	7.39%	207.91
		ESTIMATED TOTAL		4523.38

AUTHORIZATION *Lucy*

TITLE

DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

GEOLOGICAL REPORT

DRILLING TIME

S.D. ANGLE - COPYRIGHT 2011

SAMPLE LOG

COMPANY Russell Oil, Inc.
LEASE Russell-Dell UNIT
WELL NO. 1
LOCATION 2610' FWH + 990' FWH
SEC 35 TWN 10S RNG 34W
COUNTY Thomas STATE Kansas
POOL UNNAMED
API NO. 15-193-20808-00-00

ELEVATIONS

KB 3236
DF _____
GL 3226

MEASUREMENT FROM

Top Kelly Bushing
PIPE STRAP 4333'
1.31' long to
Pipe Board

CONTRACTOR HD Drilling Rig #2
COMMENCED AUGUST 11, 2011
COMPLETED AUGUST 22, 2011
RTD AUGUST 21, 2011
MUD Chemical, Mud-Co, Inc.
SAMPLES FROM 3800' TO 4830'
DRILLING TIME FROM 3800' TO 4830'
SUPERVISION FROM 3800' TO 4830'
GEOLOGIST STEVEN D. ANGLE

CASING RECORD

SURFACE New 8 7/8"
23" ST @ 267' w/
175sx COMM - 2 7/8"
3% cc. CDC

PRODUCTION NONE
DRY & Abandoned

REMARKS Rig on 10' sub. GA + 10' = KB.
Deviation 270' - 1/4°, 4333' - 1/4°, 4741' - 1°.

All formation tops, zones of interest, porosity, shows and sample time lag are based from the top of Kelly Bushing measurements. Any corrections in measurements during the drilling of this well have been incorporated into this report.

ORIGINAL

Sincerely,

COPY

Steven D. Angle
W.C.C.

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S.D. Angle - Copyright 2011

FORMATION TOPS

DATUM ELEVATION 3236 113

FORMATION	SAMPLE	ELOG	DATUM	WELL A	WELL B
Amber Shale		2712'	+ 524		
Base/Amber Shale		2740'	+ 496		
Top Rock		3895'	- 659		
Amber Shale		4111'	- 875		
Toronto		4129'	- 893		
Lansing-KC		4152'	- 916		
Stark Shale		4376'	- 1140		
Base-KC		4458'	- 1222		
Marathon		4482'	- 1246		
Panhandle		4561'	- 1325		
MYRIC STATION		4598'	- 1362		
Fert Scott		4620'	- 1384		
Cherokee Shale		4657'	- 1415		
Atoka hm		4732'	- 1496		
Basal Penn Sd		4757'	- 1521		
Mississippi		4775'	- 1539		
Rotary Total Depth		4830'	- 1594		
LOG TOTAL DEPTH		4832'	- 1596		

CORRELATION WELLS

A.
B.

DAILY PENETRATION

DEPTH	@	TIME	ON	DATE
UNDER SURFACE				
1691'		11:45 A.M.		8-12-11
2877'		7:00 A.M.		8-13-11
3540'		7:00 A.M.		8-14-11
3911'		7:00 A.M.		8-15-11
4152'		7:00 A.M.		8-16-11
4333'		7:00 A.M.		8-17-11
4456'		7:00 A.M.		8-18-11
4615'		7:00 A.M.		8-19-11
4741'		7:00 A.M.		8-20-11
4830'		8:17 P.M.		8-21-11

MUD RECORD

DEPTH	TYPE & AMOUNTS
Surface	74 Gal. 1/2 ex hulls, 1/2 ex lime.
2590'	60 ex Gal, 4 ex Soda Ash, 2 ex caustic Soda, 15x lignite, 4 1/2 ex Dris Pac, 32 ex hulls.
3290'	40 ex Gal, 13 ex hulls
3645'	194 ex Gal, 7 ex lignite, 9 ex caustic Soda,
4152'	16 ex Soda Ash, 4 1/2 ex Dris Pac, 18 ex hulls.
4333'	55 ex Gal, 2 ex caustic Soda, 1/2 ex lignite, 2 ex Soda Ash, 1/2 ex Dris Pac, 23 ex hulls.
4456'	1/2 ex Dris Pac.
	27 ex Gal, 3 ex Soda Ash, 1/2 ex lignite,
	3 ex caustic Soda, 1/2 ex Dris Pac, 18 ex hulls.
	305 ex Gal, 3 ex Soda Ash, 2 ex caustic Soda,
	1/2 ex Dris Pac, 1 ex lignite.

DRILLING INFORMATION

DRILLING CONTR: AD Drilling Rig # 2
 RIG PHONE: 785-656-2725
 TOOL PUSHER: Doug Roberts
 PHONE: 620-617-1716
 DRILLERS - DAYLIGHT TOUR: Gilbert Smith
 EVENING TOUR: Carlos Martinez
 MORNING TOUR: Robert Foster
 SPUD DATE: 8-12-11 DATE OF RTD: 8-21-11
 SITE DIRECTIONS: Approx. 1 mi. S. of Monument - 2.5 mi. N. of County line - Approx. 3 mi. S. of E. 1/4 N. East into.
 SURFACE PIPE: New 8 3/8" 23# set @ 267' w/ 195' sx Comm. class A, 2% cel + 3% cc, Cement Diel Brewhite.
 WELL STATUS: Plugged + Abandoned
 PRODUCTION CASING: NONE

DRILLING MUD CONTR: Med-Co, Eng: Reid Atkins Ph.
 DRILL STEM TESTING: Tribolite Testing, Isaac McManney, Ph. 785-639-2167
 CEMENTING:

ELECTRIC LOGGING: Log-Tech, Ann Dae/ Insulation, Dae/ Compensated Porosity log + Micro Resistivity log. Eng: R. Barnhart

BIT RECORD

NO.	PURPOSE	SIZE	MAKE	TYPE	IN	OUT	JETS	PUMP
1	Surface	12 1/4	JZ		0	270'	4-1/4"	500#
1	Bore	7 7/8	JZ	OX20	270'		3-1/4"	600#

DST NO. 1 INTERVAL 4303 TO 4333 TYPE Anchor 30' TIMES 60-30-60-30
 Blow: Built to 4" blow. SI. No return. and built to 3" blow.
 SI. No return blow.
 Rec: 20' mud cut water (40% mud, 60% water) + 14.5' of water.
 I/F/F 19-72 SIF/SFF 75-95 IS/F/SI 1087-1059 IH/FH 2183-2082 Temp: 126°F

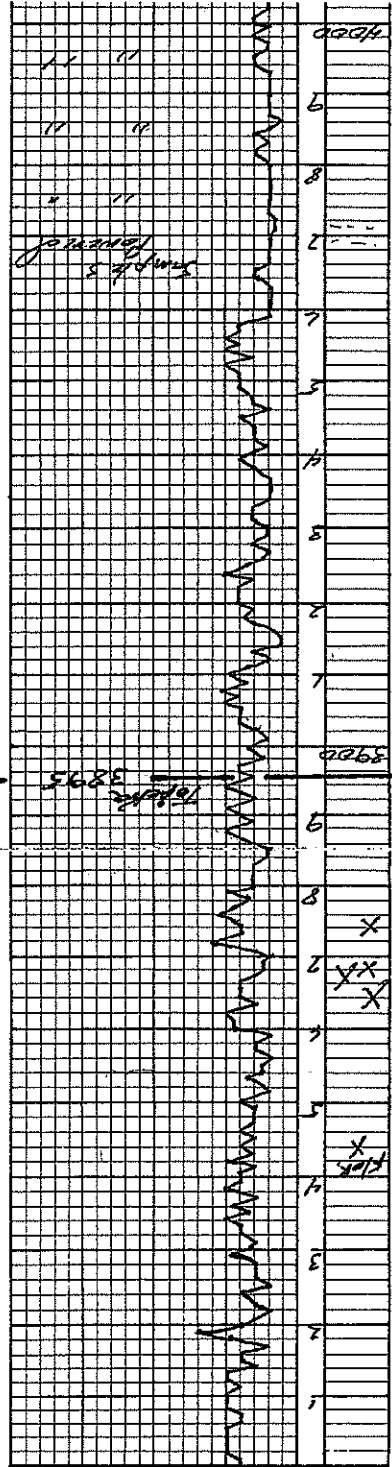
DST NO. 2 INTERVAL 4379 TO 4456 TYPE Anchor 77' TIMES 60-30-60-30
 Blow: Bottom of bucket in 29 minutes. SI. weak surface return blow.
 2nd - Bottom of bucket in 46 minutes. SI. Built to 4" return blow.
 Rec: 58' gas cut oil (10% gas, 90% oil), 377' oil mud cut water (5% oil, 45% water, 10% mud), 123' mud cut water (90% water, 10% mud), 122' of gas in pipe.
 I/F/F 26-138 SIF/SFF 141-203 IS/F/SI 936-919 IH/FH 2225-2142 Temp: 125°F

DST NO. 3 INTERVAL 4656 TO 4741 TYPE Anchor 85' TIMES 60-30-60-30
 Blow: B.O.B. in 54 minutes. No return blow. and built to 7"
 blow. no return blow.
 Rec: 183' gas cut water (10% gas, 90% oil, 90% water, 10% mud), 122' oil cut gassy mud/water (20% gas, 10% oil, 40% water, 30% mud), 123' gas cut oil/mud/water (10% gas, 20% oil, 50% water), all 30,000 P.M.
 I/F/F 30-146 SIF/SFF 171-219 IS/F/SI 931-871 IH/FH 2365-2310 Temp: 128°F

BAIT - TAN + Grey fass AS
 BUFF-Tan-grey fass AS.
 Varied Tan + Grey fass - kym AS.
 Kt. Tan st fass - fm kym
 kym S
 fm kym + some fass AS.
 Tan kym fass AS - 7 1/2
 w/ 65 flob.
 Tan st weathered - tan & fass
 kym - seat fass kym N.S.
 Sample piece grey seat kym
 w/s seat kym oil fass
 white - tan - dark - kym - fass
 fass
 Tan kym fass + seat white
 for kym fass AS
 Tan - dark fass - kym fass AS
 fass seat kym fass -
 fass fass AS
 Tan - BAIT fm kym AS
 seat tan grey fass AS
 Varied Tan - grey fass
 fass white fm oil fass AS
 Varied fass AS - fass
 tan - buff towards clastic - grey fass
 Varied fass AS - fass
 BUFF - tan AS - seat white
 + some grey kym - 5-9 clastic.
 Varied tan AS - seat AS - grey
 kym + seat kym fass AS
 1 piece fass 7 1/2 w/ fass kym
 fass oil.
 BAIT - TAN + Grey fass AS

50

50



3897
 X = SHOW OR GOOD
 LOG TOPS MARKED



LEGEND



TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Russell Oil Inc.

Russell Dell Unit 1

PO Box 8050
Edmond OK, 73083

35-10-34

Job Ticket: 43246

DST#: 1

ATTN: Steve Angle

Test Start: 2011.08.17 @ 21:00:00

GENERAL INFORMATION:

Formation: **Kansas City "G"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 23:31:30

Time Test Ended: 04:39:15

Test Type: Conventional Bottom Hole

Tester: Jace McKinney

Unit No: 28

Interval: 4303.00 ft (KB) To 4333.00 ft (KB) (TVD)

Reference Elevations: 3240.00 ft (KB)

Total Depth: 4333.00 ft (KB) (TVD)

3230.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

Serial #: 8675

Inside

Press @ Run Depth: 94.58 psig @ 4334.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.08.17

End Date:

2011.08.18

Last Calib.: 2011.08.18

Start Time: 21:00:01

End Time:

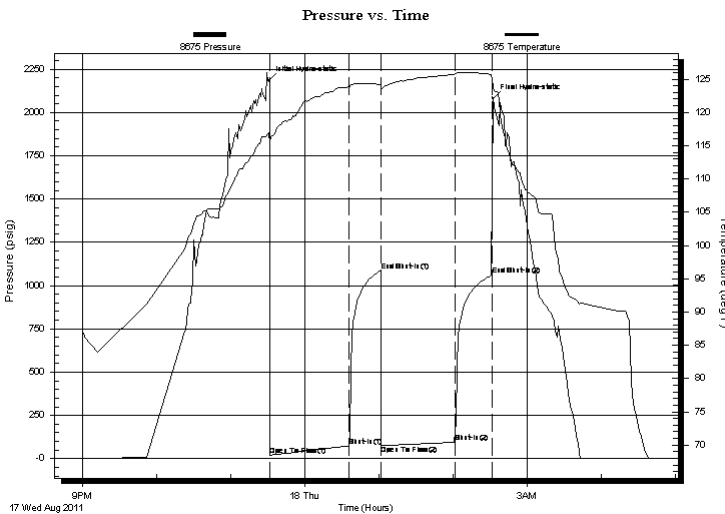
04:39:15

Time On Btm: 2011.08.17 @ 23:31:00

Time Off Btm: 2011.08.18 @ 02:32:30

TEST COMMENT: Built to 4" blow
No return blow
Built to 3" blow
No return blow

PRESSURE SUMMARY



Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2183.41	116.91	Initial Hydro-static
1	18.68	115.50	Open To Flow (1)
65	72.21	123.85	Shut-In(1)
91	1086.94	124.22	End Shut-In(1)
91	74.61	123.52	Open To Flow (2)
151	94.58	125.75	Shut-In(2)
181	1059.15	125.73	End Shut-In(2)
182	2081.89	123.70	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
145.00	100%W	0.91
20.00	mcw 40%M 60%W	0.28
0.00	Oil spots in tool	0.00

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Russell Oil Inc.

Russell Dell Unit 1

PO Box 8050
Edmond OK, 73083

35-10-34

Job Ticket: 43246

DST#: 1

ATTN: Steve Angle

Test Start: 2011.08.17 @ 21:00:00

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:

55000 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.79 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
145.00	100%W	0.913
20.00	mcw 40%M 60%W	0.281
0.00	Oil spots in tool	0.000

Total Length: 165.00 ft Total Volume: 1.194 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

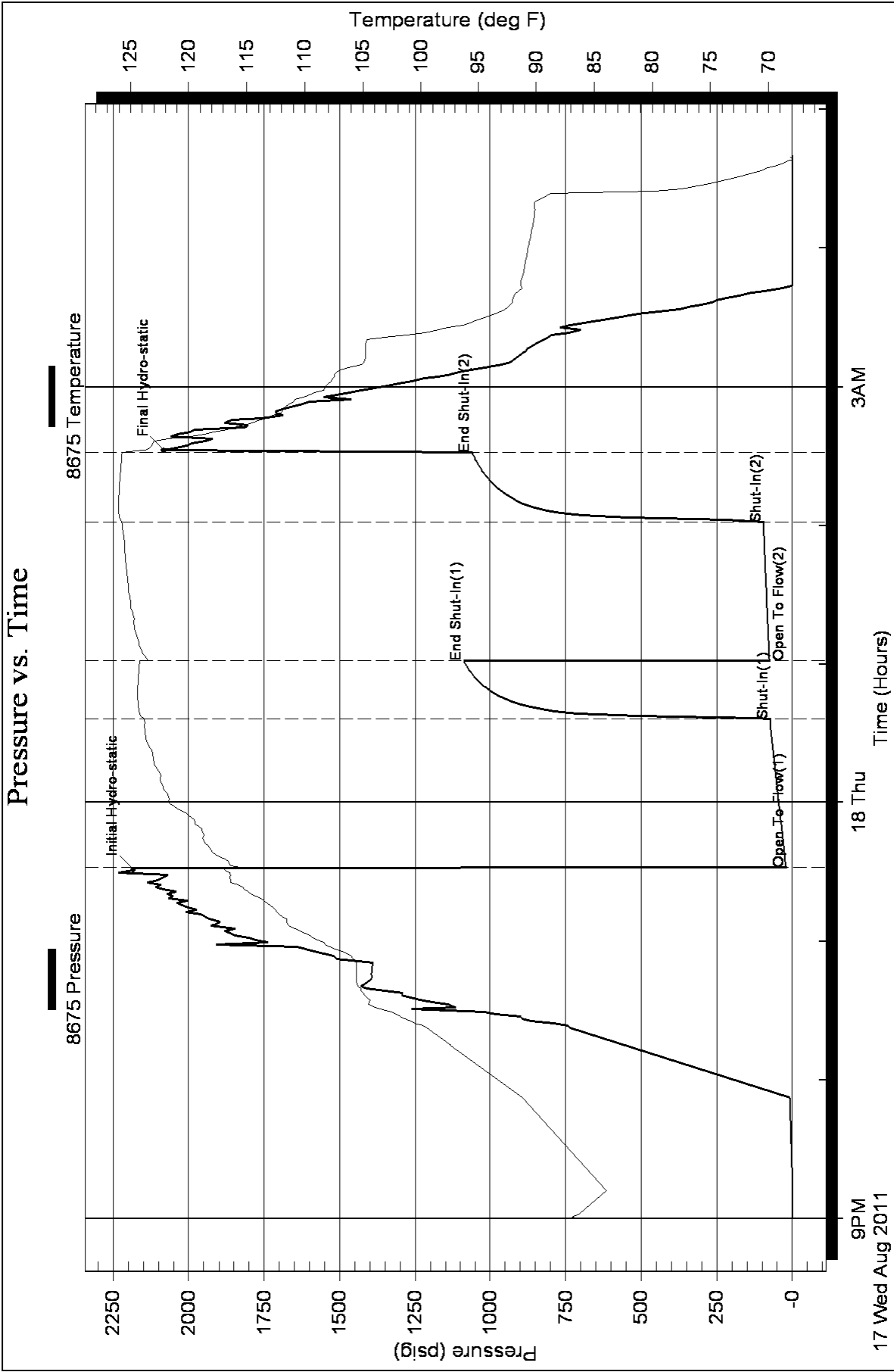
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW: .17 @ 66 F = 55,000

Pressure vs. Time





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Russell Oil Inc.

Russell Dell Unit 1

PO Box 8050
Edmond OK, 73083

35-10-34

Job Ticket: 43247

DST#: 2

ATTN: Steve Angle

Test Start: 2011.08.19 @ 02:15:00

GENERAL INFORMATION:

Formation: **Kansas City " K & L**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 04:33:45

Time Test Ended: 09:45:45

Test Type: Conventional Bottom Hole

Tester: Jace McKinney

Unit No: 28

Interval: 4379.00 ft (KB) To 4456.00 ft (KB) (TVD)

Reference Elevations: 3240.00 ft (KB)

Total Depth: 4456.00 ft (KB) (TVD)

3230.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

Serial #: 8675

Inside

Press @ RunDepth: 203.06 psig @ 4380.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.08.19

End Date:

2011.08.19

Last Calib.:

2011.08.19

Start Time: 02:15:01

End Time:

09:45:45

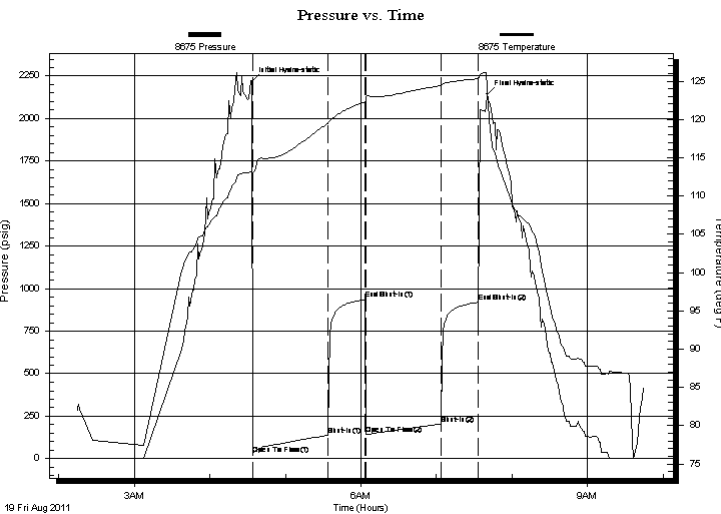
Time On Btm:

2011.08.19 @ 04:33:30

Time Off Btm:

2011.08.19 @ 07:40:15

TEST COMMENT: B.O.B. in 29 min.
Weak surface return blow
B.O.B. in 46 min.
Built to 1/4 return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2214.99	113.24	Initial Hydro-static
1	25.76	112.36	Open To Flow (1)
61	137.62	119.51	Shut-In(1)
90	936.23	122.32	End Shut-In(1)
91	141.22	122.53	Open To Flow (2)
150	203.06	124.43	Shut-In(2)
180	919.33	125.30	End Shut-In(2)
187	2141.60	124.24	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
0.00	122 feet gas in pipe	0.00
123.00	mcw 10%M 90%W	0.60
377.00	omcw 5%O 30%M 65%W	5.29
58.00	gco 10%G 90%O	0.81

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Russell Oil Inc.

Russell Dell Unit 1

PO Box 8050
Edmond OK, 73083

35-10-34

Job Ticket: 43247

DST#: 2

ATTN: Steve Angle

Test Start: 2011.08.19 @ 02:15:00

Mud and Cushion Information

Mud Type: Gel Chem

Cushion Type:

Oil API:

27 deg API

Mud Weight: 9.00 lb/gal

Cushion Length:

ft

Water Salinity:

70000 ppm

Viscosity: 51.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 8.78 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 4000.00 ppm

Filter Cake: 1.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbbl
0.00	122 feet gas in pipe	0.000
123.00	mcw 10%M 90%W	0.605
377.00	omcw 5%O 30%M 65%W	5.288
58.00	gco 10%G 90%O	0.814

Total Length: 558.00 ft Total Volume: 6.707 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

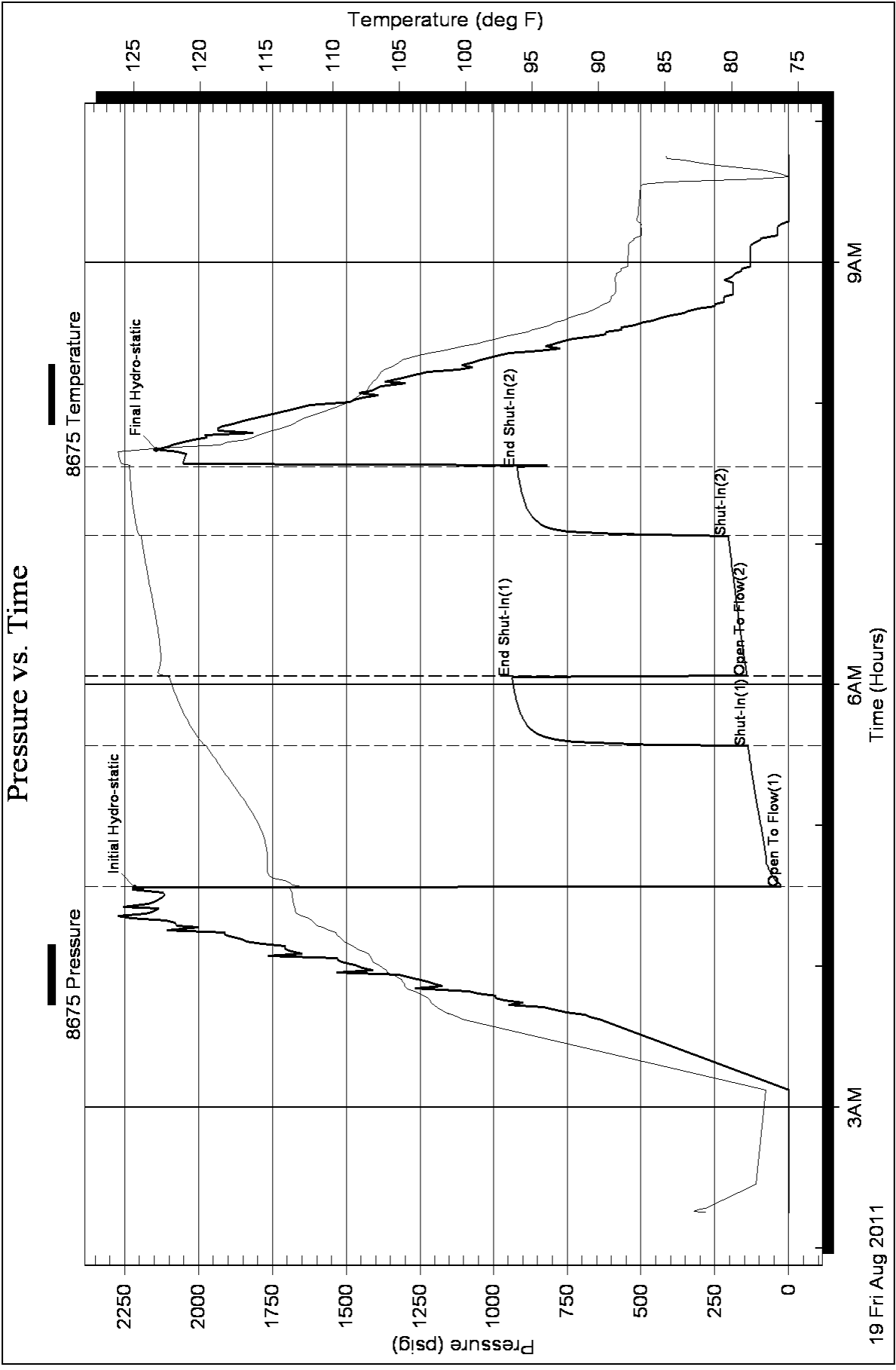
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: API: 29 @ 80 F = 27 RW: .12 @ 72 F = 70,000

Pressure vs. Time





TRILOBITE TESTING, INC.

DRILL STEM TEST REPORT

Russell Oil Inc.

Russell Dell Unit 1

PO Box 8050
Edmond OK, 73083

35-10-34

Job Ticket: 43248

DST#: 3

ATTN: Steve Angle

Test Start: 2011.08.21 @ 00:35:00

GENERAL INFORMATION:

Formation: **Cherokee**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 02:49:00

Time Test Ended: 08:58:00

Test Type: Conventional Bottom Hole

Tester: Jace McKinney

Unit No: 28

Interval: 4656.00 ft (KB) To 4741.00 ft (KB) (TVD)

Reference Elevations: 3240.00 ft (KB)

Total Depth: 4741.00 ft (KB) (TVD)

3230.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Fair

KB to GR/CF: 10.00 ft

Serial #: 8675

Inside

Press @ Run Depth: 219.26 psig @ 4657.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2011.08.21

End Date:

2011.08.21

Last Calib.:

2011.08.21

Start Time: 00:35:01

End Time:

08:58:00

Time On Btm:

2011.08.21 @ 02:48:45

Time Off Btm:

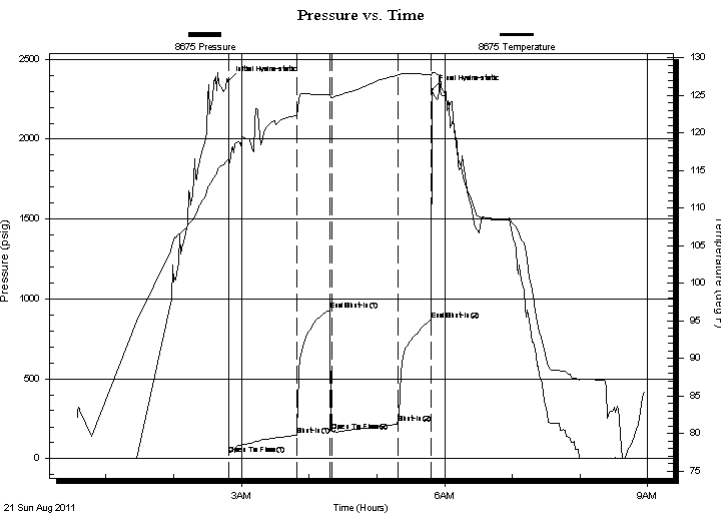
2011.08.21 @ 05:49:00

TEST COMMENT: B.O.B. in 54 min.

No return blow

Built to 7" blow

No return blow



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2364.62	116.50	Initial Hydro-static
1	29.15	115.71	Open To Flow (1)
60	146.10	122.33	Shut-In(1)
90	931.19	125.05	End Shut-In(1)
92	170.89	124.72	Open To Flow (2)
150	219.26	127.67	Shut-In(2)
180	870.69	127.69	End Shut-In(2)
181	2310.10	128.00	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
123.00	gcomw 10%G 20%O 20%M 50%W	0.60
122.00	ocgmw 10%O 20%G 30%M 40%W	1.71
183.00	gcw om 10%G 20%W 30%O 40%M	2.57

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

FLUID SUMMARY

Russell Oil Inc.

Russell Dell Unit 1

PO Box 8050
Edmond OK, 73083

35-10-34

Job Ticket: 43248

DST#: 3

ATTN: Steve Angle

Test Start: 2011.08.21 @ 00:35:00

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: 55.00 sec/qt

Cushion Volume:

bbbl

Water Loss: 9.19 in³

Gas Cushion Type:

Resistivity: 0.00 ohm.m

Gas Cushion Pressure:

psig

Salinity: 6000.00 ppm

Filter Cake: 2.00 inches

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
123.00	gcomw 10%G 20%O 20%M 50%W	0.605
122.00	ocgmw 10%O 20%G 30%M 40%W	1.711
183.00	gcw om 10%G 20%W 30%O 40%M	2.567

Total Length: 428.00 ft Total Volume: 4.883 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

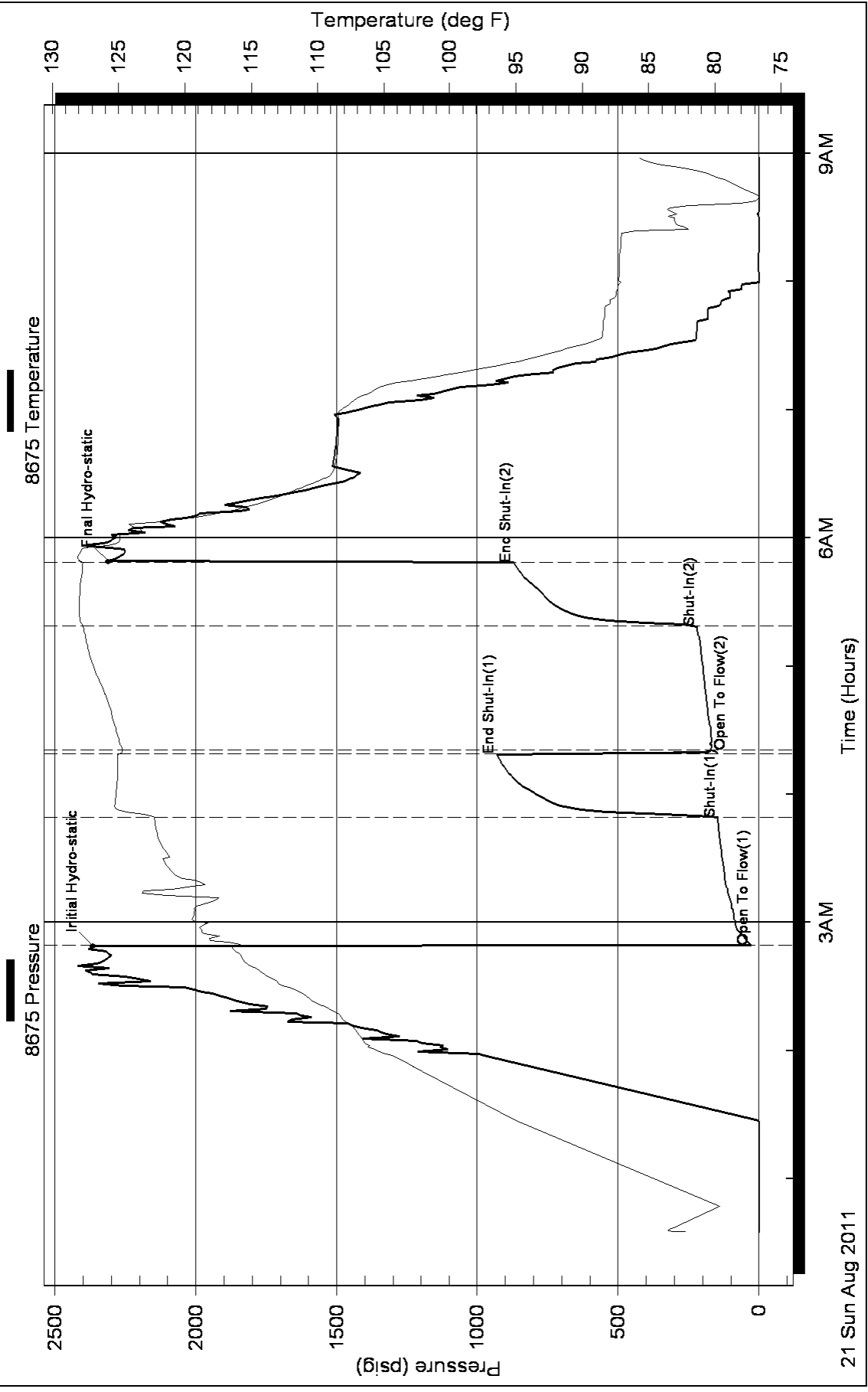
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments: RW: .21 @ 74 F = 30,000

Pressure vs. Time



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

December 05, 2011

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

Re: ACO1
API 15-193-20808-00-00
Russell-Dell Unit 1
NW/4 Sec.35-10S-34W
Thomas 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