



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1194589  
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: \_\_\_\_\_

1194589

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

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <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> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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Form	ACO1 - Well Completion
Operator	Russell Oil, Inc.
Well Name	Baker F 25-1
Doc ID	1194589

All Electric Logs Run

COMPUTER PROCESSED INTERPRETATION
DUAL INDUCTION
DUAL COMPENSATED POROSITY
MICRORESISTIVITY
SONIC BOND

Form	ACO1 - Well Completion
Operator	Russell Oil, Inc.
Well Name	Baker F 25-1
Doc ID	1194589

Tops

Name	Top	Datum
ANHYDRITE	2404	+694
BASE ANHYDRITE	2421	+677
TOPEKA	3656	-558
HEEBNER	3892	-794
TORONTO	3908	-810
LANSING	3942	-844
MUNCIE CREEK	4105	-1007
STARK SHALE	4198	-1100
BASE KC	4284	-1188
MARMATON	4329	-1231
ALTAMONT C	4389	-1291
PAWNEE	4420	-1322
FT SCOTT	4472	-1374
CHEROKEE SHALE	4499	-1401
JOHNSON ZONE	4554	-1456
MISSISSIPPI	4648	-1550
LTD	4715	-1617
RTD	4710	-1612





**TRILOBITE TESTING, INC.**

# DRILL STEM TEST REPORT

Russell Oil, Inc.  
 PO Box 8050  
 Edmond OK, 73083  
 ATTN: Kitt Noah

**25-15s-35w Logan Co. KS**

**Baker F #25-1**

Job Ticket: 54597

**DST#: 1**

Test Start: 2014.01.10 @ 15:40:00

## GENERAL INFORMATION:

Formation: **Marmaton Altmont B &**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 18:30:45

Time Test Ended: 23:02:15

Test Type: Conventional Bottom Hole (Initial)

Tester: Jace McKinney

Unit No: 46

Interval: **4350.00 ft (KB) To 4400.00 ft (KB) (TVD)**

Reference Elevations: 3098.00 ft (KB)

Total Depth: 4400.00 ft (KB) (TVD)

3087.00 ft (CF)

Hole Diameter: 7.88 inches Hole Condition: Poor

KB to GR/CF: 11.00 ft

**Serial #: 8675**

**Inside**

Press @ Run Depth: 28.75 psig @ 4351.00 ft (KB)

Capacity: 8000.00 psig

Start Date: 2014.01.10

End Date:

2014.01.10

Last Calib.:

2014.01.10

Start Time: 15:41:15

End Time:

23:02:15

Time On Btm:

2014.01.10 @ 18:30:30

Time Off Btm:

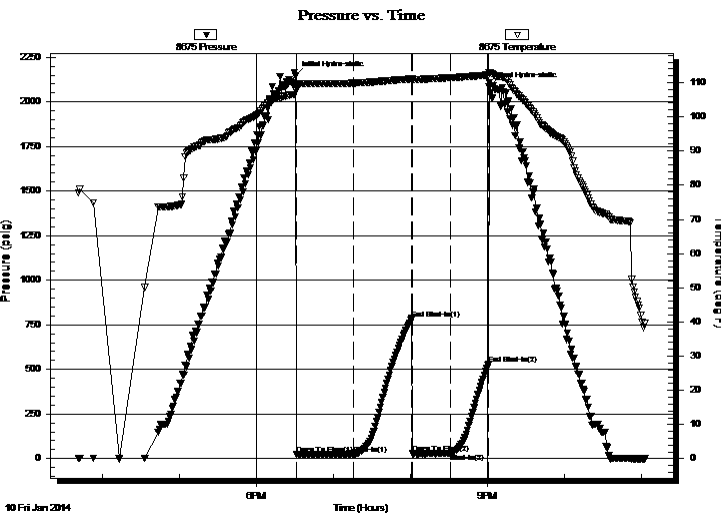
2014.01.10 @ 21:01:00

TEST COMMENT: Built to 1", died in 41 min.

No return blow

No blow

No return blow



## PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2145.84	108.11	Initial Hydro-static
1	22.47	107.56	Open To Flow (1)
45	26.22	109.86	Shut-In(1)
91	785.14	111.06	End Shut-In(1)
91	27.00	110.77	Open To Flow (2)
121	28.75	111.44	Shut-In(2)
150	530.37	112.24	End Shut-In(2)
151	2085.21	112.86	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
30.00	100% Mud	0.15

## Gas Rates

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



**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Russell Oil, Inc.

**25-15s-35w Logan Co. KS**

PO Box 8050  
Edmond OK, 73083

**Baker F #25-1**

Job Ticket: 54597

**DST#: 1**

ATTN: Kitt Noah

Test Start: 2014.01.10 @ 15:40:00

## 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: 7.20 in<sup>3</sup>

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 3500.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
30.00	100% Mud	0.148

Total Length: 30.00 ft      Total Volume: 0.148 bbl

Num Fluid Samples: 0

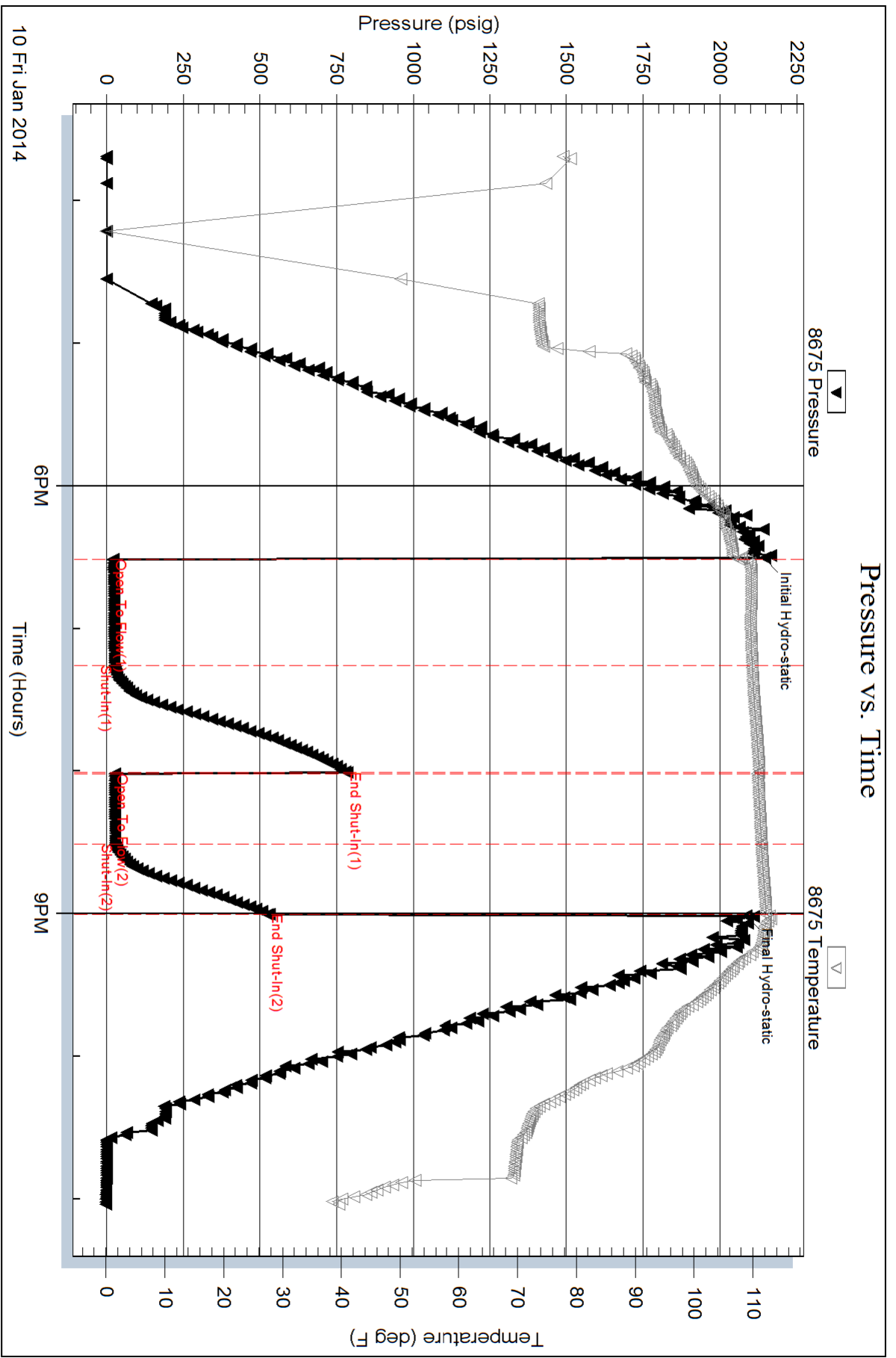
Num Gas Bombs: 0

Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:









**TRILOBITE  
TESTING, INC.**

# DRILL STEM TEST REPORT

**FLUID SUMMARY**

Russell Oil, Inc.

**25-15s-35w Logan Co. KS**

PO Box 8050  
Edmond OK, 73083

**Baker F #25-1**

Job Ticket: 54598

**DST#: 2**

ATTN: Kitt Noah

Test Start: 2014.01.11 @ 18:40:00

## 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: 56.00 sec/qt

Cushion Volume:

bbbl

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

Gas Cushion Type:

Resistivity: ohm.m

Gas Cushion Pressure:

psig

Salinity: 4600.00 ppm

Filter Cake: 1.00 inches

## Recovery Information

Recovery Table

Length ft	Description	Volume bbl
10.00	100% Mud with oil spots	0.049

Total Length: 10.00 ft      Total Volume: 0.049 bbl

Num Fluid Samples: 0

Num Gas Bombs: 0

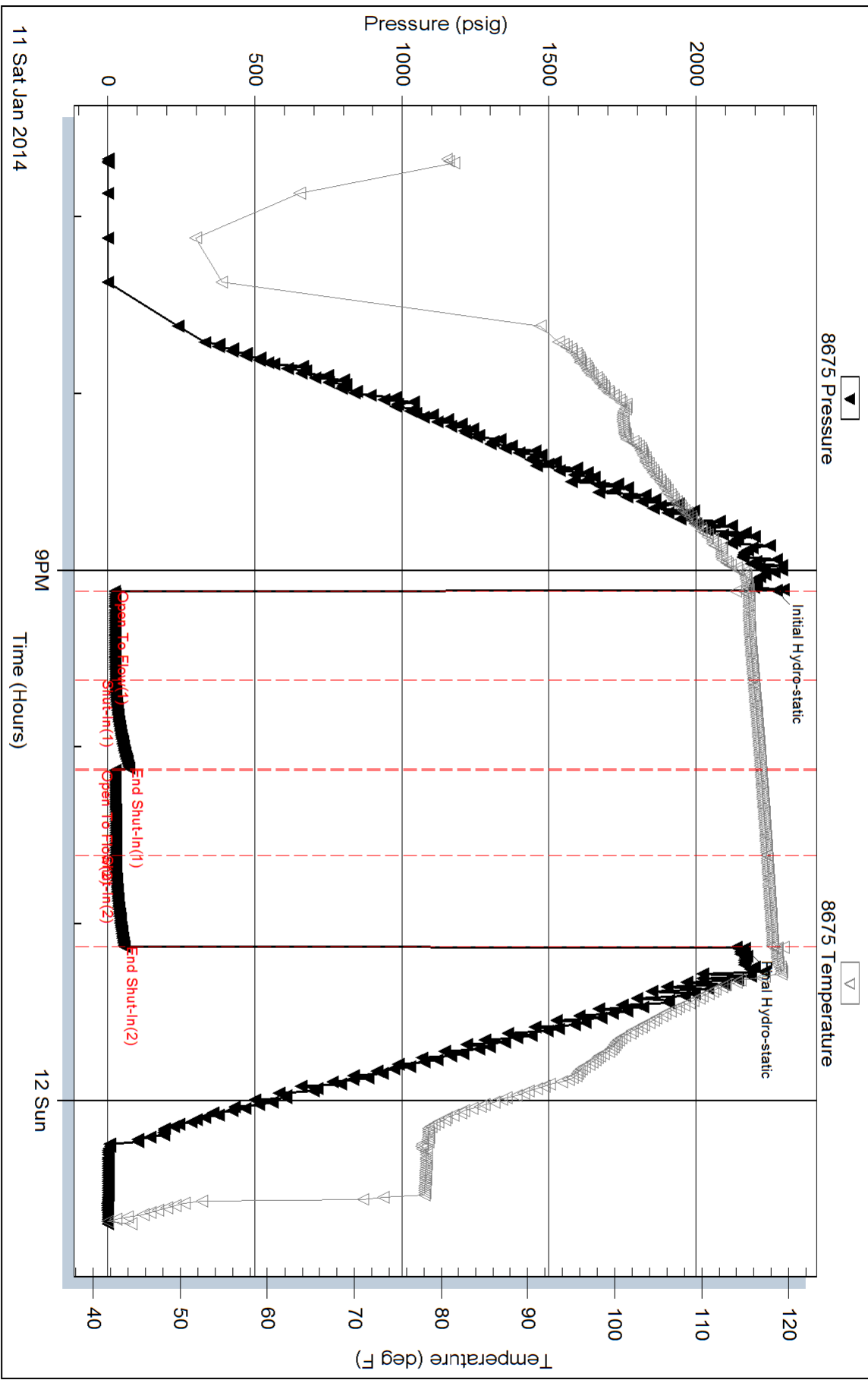
Serial #:

Laboratory Name:

Laboratory Location:

Recovery Comments:

### Pressure vs. Time





265241

TICKET NUMBER 44610  
 LOCATION Oakley Co.  
 FOREMAN Dawn

PO Box 884, Chanute, KS 66720  
 620-431-9210 or 800-487-8676

FIELD TICKET & TREATMENT REPORT  
 CEMENT

Ko.

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1/5/14	7043	Baker 25-1	25	15	35	Logan
CUSTOMER Russell Oil			Pence			
MAILING ADDRESS Po Box 8050			w To Rd- 23 N To Curve 1/4 w 2nd To Bison into E 1/4 into			
CITY Edmond	STATE OK	ZIP CODE 73083	TRUCK # 463	DRIVER Cory	TRUCK # 693	DRIVER Cody

JOB TYPE Surface HOLE SIZE 12 1/4 ROPE DEPTH 310 CASING SIZE & WEIGHT 8 7/8, 23"  
 CASING DEPTH 308.5 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 14 lb SLURRY VOL 1.36 WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 20'  
 DISPLACEMENT 18.46 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety meeting Rig up on H2 #1 Run Casing Break Circulation  
With Rig Pump Hookup To Pump Truck mix 225 SKs Com 3% OC  
2% Gel Washup Pump + Lines Displace with 18.46 bbl Water  
Shut in Rig Down

Cement Did Circulate

Approx 10 bbl To Pip

Thanks Dawn + Crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 S	1	PUMP CHARGE	\$ 1150.00	\$ 1150.00
5406	45	MILEAGE	\$ 5.25	\$ 236.25
5407 A	10.58	Ton Mileage Delivery	\$ 78.00	\$ 833.20
1104 S	225 SKs	Class "A" Cement	\$ 18.55	\$ 4173.25
1102	635"	Calcium Chloride	\$ .94	\$ 596.90
1118 B	423"	Bentariite	\$ .27	\$ 114.21
1111	100"	Salt	NC	NC
			Sub Total	\$ 7104.31
			Less 10%	\$ 710.43
			Sub Total	\$ 6393.88
			SALES TAX	336.32
			ESTIMATED TOTAL	6730.20

completed

AUTHORIZATION Carlos Fabre

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.



**CONSOLIDATED**  
Oil Well Services, LLC

265350

TICKET NUMBER 44617  
LOCATION Jublay Co.  
FOREMAN Danner

PO Box 884, Chanute, KS 66720  
820-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

Ks.

DATE	CUSTOMER #	WEL. NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1/13/14	7043	Pake - 25-1	25	15	35	Logan
CUSTOMER Russell Oil			Pence			
MAILING ADDRESS			WTO 23			
CITY			Rd NTO			
STATE			Bison			
ZIP CODE			E+N:ntc			
TRUCK #	DRIVER	TRUCK #	DRIVER			
57	Cory					
693	Michael					

JOB TYPE PTA HOLE SIZE 7 7/8 HOLE DEPTH \_\_\_\_\_ CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE 4 1/2 2450 TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 12.5 TO 13 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Safety Meeting Big up on H2 #1 Plug as ordered

2450' - 25 SKs  
1275' - 100 SKs  
350' - 40 SKs      220 SKs 60/40 4 3/8 Gal 7/4" Floseal  
40' - 10 SKs  
Plug mouse hole 15 SKs  
Plug Rathole 30 SKs

*Thanks Danner & Crew*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 C	1	PUMP CHARGE	\$ 1395.00	\$ 1395.00
5406	45	MILEAGE	\$ 5.25	\$ 236.25
5407 A	9.46	Ton Mileage Delivery	\$ 1.75	\$ 166.55
1131	220 SKs.	60/40 Poz. mix	\$ 15.86	\$ 3489.20
1118 B	757 #	Bentonite	\$ .27	\$ 204.39
1107	55 #	Floseal	\$ 2.97	\$ 163.35
4432	1	8 3/8 wooden Plug	\$ 100.75	\$ 100.75
1111	100 #	Salt	NC	NC
			SubTotal	\$ 6333.91
			Less 10%	\$ 633.39
			SubTotal	\$ 5700.52
			SALES TAX	272.49
			ESTIMATED TOTAL	5973.01

**completed**

AUTHORIZATION Carlos Febelo 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 concilions of service on the back of this form are in effect for services identified on this fo

# Baker "F" #25-1 Drilling Report

**Russell Oil, Inc.**  
**Edwards Trust "A" #1-32**  
 780'FN & 400'FW  
 Section 32-15S-34W  
 Logan County, Kansas  
 #15-109-21,166

KB: 3098  
 GL: 3087

**Reference Well A:** *Russell Edwards Trust "A" #1-32 780'FN & 400'FW Sec 32-15S-34W*

<u>A:</u>			<u>A:</u>		
<b><u>SAMPLE TOPS</u></b>			<b><u>ELECTRIC LOG TOPS</u></b>		
Anhydrite	2404 (+694)	+27	Anhydrite	2404 (+694)	+27
B/Anhydrite	2421 (+677)	+27	B/Anhydrite	2423 (+675)	+25
Topeka	3656 (-558)	+31	Topeka	3656 (-558)	+31
Heebner	3890 (-792)	+33	Heebner	3892 (-794)	+31
Toronto	3908 (-810)	+35	Toronto	3908 (-810)	+35
Lansing	3942 (-844)	+29	Lansing	3942 (-844)	+29
Mun Creek	4115 (-1017)	+34	Mun Creek	4105 (-1007)	+44
Stark	4201 (-1103)	+40	Stark	4198 (-1100)	+43
B/KC	4282 (-1184)	+36	B/KC	4284 (-1186)	+34
Marmaton	4330 (-1232)	+40	Marmaton	4329 (-1231)	+41
Pawnee	4408 (-1310)	+49	Pawnee	4420 (-1322)	+37
Fort Scott	4467 (-1369)	+44	Fort Scott	4472 (-1374)	+39
Cherokee	4495 (-1397)	+44	Cherokee	4499 (-1401)	+40
Johnson Zn	4552 (-1454)	+41	Johnson Zn	4554 (-1456)	+39
Mississippian	4645 (-1547)	+82	Mississippian	4648 (-1550)	+79
RTD	4710 (-1612)		LTD	4715 (-1617)	

## Sample Shows and Drill Stem Tests:

### Oread "A":

Limestone, cream-white; oolitic; poor to fair interparticle porosity; few pieces medium to dark brown spotty stain; no show of free oil – flaky dead oil on break; no odor.

### Toronto:

Limestone, cream; slightly fossiliferous; dolomitic; scattered vugular porosity; fair pinpoint porosity; few pieces medium brown edge to subsaturated stain; slight to fair show of free oil; slight odor

*No shows in Lansing "A"...*

Lansing "C":

*Circulate 3990'*

Limestone, white; finely oolitic; fair pinpoint porosity; dark black tarry spotty stain; tarry heavy oil on break; no show of free oil; no odor.

Lansing "E":

Limestone, cream-white; very rare vugular porosity; 1-2 pieces medium brown spotty edge stain; very slight show of free oil – pinpoint beads of free oil when broken; slight odor.

Lansing "F":

Limestone, cream; predominantly dense and angular; 1-2 pieces possible fracture porosity with medium brown associated edge stain; no show of free oil; slight odor; abundant white and gray chert..

Lansing Lower "G":

Limestone, cream; slightly oolitic; dolomitic; dark brown spotty stain; slight to fair show of free oil – heavy beads of free oil on break; slight to fair odor.

Lansing "I":

*Circulate 4180'*

Limestone, cream; very large oolites; poor to fair interparticle porosity; chalky; medium brown isolated spotty stain; slight to fair show of free oil – pinpoint beads free oil on break; slight odor.

**Wiper trip at 4200' – pulled very tight...**

*No shows in Lansing "K" or "L"...*

*Dramatic thinning from Muncie Creek Shale through Stark Shale and top of Marmaton....*

Marmaton Altamont "A":

*Circulate 4352'*

Limestone, cream-tan; fossiliferous and oolitic; subchalky; poor to fair interparticle porosity; 2-3 pieces medium brown spotty stain; slight questionable show of free oil; no odor.

Marmaton Altamont "B":

*Circulate 4373'*

**DST #1**

Limestone, white-gray; fossiliferous; slightly dolomitic; poor to fair interparticle porosity; possible fracture porosity; few pieces medium brown spotty stain; slight to fair show of free oil; no odor.

Marmaton Altamont "C":

*Circulate 4400'*

**DST #1**

Limestone, white; fossiliferous; dolomitic; few pieces rare oolitic; poor to fair interparticle porosity; barren; no show of free oil; no odor.

**DST #1:**  
**Marmaton Altamont “B-C”**

*Trilobite Testing Co., Inc. – Scott  
Jace McKinney; Tester*

4350-4400

1<sup>st</sup> Op: Weak Bldg 1”; Died back; Blow Died in 41”

No Blowback

2<sup>nd</sup> Op: Dead Blow

No Blowback

Rec:

30’ Mud

IFP: 22-26#/45”

ISIP: 785# /45”

FFP: 27-29#/30”

FSIP: 530#/30”

**No pipe strap at 4400’...too windy**

*No shows in Pawnee or Myrick Station...*

Fort Scott:

*Circulate 4489’*

Limestone, cream; very oolitic; pelletoid; poor to fair interparticle porosity; one piece only medium brown spotty stain; slight show of free oil – gas on break; slight questionable odor.

Johnson Zone:

*Circulate 4570’*

**DST #2**

Limestone, tan; oolitic; poor visible porosity; dense; possible fracture porosity; several pieces medium brown edge stain along fracture plane when broken; slight show of free oil – some gas on break; slight odor.

**DST #1:**

*Trilobite Testing Co., Inc. – Scott  
Jace McKinney; Tester*

**Johnson Zone**

4545-4570

1<sup>st</sup> Op: Weak Bldg 1/4”; Died back; Blow Died in 22”

No Blowback

2<sup>nd</sup> Op: Dead Blow

No Blowback

Rec:

10’ Mud w/oil spots

IFP: 23-26#/30”

ISIP: 72# /30”

FFP: 25-27#/30”

FSIP: 54#/30”

**Pipe Strap at 4570’: 2.03 Long to Board**



*No shows in Morrow Sand or Mississippian....*

*The decision was made to plug and abandon the Baker "F" #25-1 due to negative drill stem test results and electric log calculations...*

**FINAL REPORT**