

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
October 2008  
Form Must Be Typed

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 3293  
Name: Russell Oil Inc  
Address 1: PO BOX 8050  
Address 2: \_\_\_\_\_  
City: Edmond State: OK Zip: 73083 + \_\_\_\_\_  
Contact Person: Ivan LeRoy Holt II  
Phone: ( 405 ) 752-7600  
CONTRACTOR: License # 33350  
Name: Southwind Drilling INC  
Wellsite Geologist: Kevin Bailey  
Purchaser: NA

Designate Type of Completion:

☒ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ SIOW

☐ Gas ☐ ENHR ☐ SIGW

☐ CM (Coal Bed Methane) ☐ Temp. Abd.

☒ Dry ☐ Other \_\_\_\_\_  
(Core, WSW, Expl., Cathodic, 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: \_\_\_\_\_ Plug Back Total Depth

☐ Commingled Docket No.: \_\_\_\_\_

☐ Dual Completion Docket No.: \_\_\_\_\_

☐ Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_

01/25/10 02/02/10 02/03/10

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

API No. 15 - 009-25375-00-00

Spot Description: \_\_\_\_\_

SE NW NW SW Sec. 6 Twp. 16 S. R. 14 ☐ East ☒ West

2300 Feet from ☐ North / ☒ South Line of Section

360 Feet from ☐ East / ☒ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☒ SW

County: Barton

Lease Name: Betty Radke Well #: 1-6

Field Name: \_\_\_\_\_

Producing Formation: NA

Elevation: Ground: 1888' Kelly Bushing: 1898'

Total Depth: 3370' Plug Back Total Depth: NA

Amount of Surface Pipe Set and Cemented at: 919' 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/ \_\_\_\_\_ PA-Dig-6/2/10 <sup>sx</sup> cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 33000 ppm Fluid volume: 1000 bbls

Dewatering method used: evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☐ West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Paul L Hunt

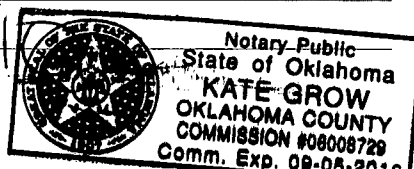
Title: Administrative Consultant Date: 5/25/10

Subscribed and sworn to before me this 25 day of May

20 10

Notary Public: [Signature]

Date Commission Expires: 7/15/11



**KCC Office Use ONLY**

N Letter of Confidentiality Received

If Denied, Yes ☐ Date: \_\_\_\_\_

☒ Wireline Log Received

☒ Geologist Report Received **RECEIVED KANSAS CORPORATION COMMISSION**

☐ UIC Distribution

**MAY 28 2010**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Russell Oil Inc Lease Name: Betty Radke Well #: 1-6  
 Sec. 6 Twp. 16 S. R. 14 ☐ East ☒ West County: Barton

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: <b>Radiation Guard Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  See enclosed geologist report
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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
Surface	12 1/4"	8 5/8"	23#	919'	common	350	3%cc;2% gel

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 (Amount and Kind of Material Used)	Depth
		<b>RECEIVED</b> <b>KANSAS CORPORATION COMMISSION</b>  <b>MAY 28 2010</b>  <b>CONSERVATION DIVISION</b> <b>WICHITA, KS</b>	
TUBING RECORD: Size: Set At: Packer At:		Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. NA		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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REMIT TO P.O. BOX 31  
 RUSSELL, KANSAS 67665

SERVICE POINT:

Russell KS

DATE <u>1-27-10</u>	SEC. <u>6</u>	TWP. <u>16</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START <u>10:15am</u>	JOB FINISH <u>11:00am</u>
Betty Radke LEASE	WELL # <u>1-16</u>		LOCATION <u>Russell South on Hwy 281 to County</u>		COUNTY <u>Barton</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>line Rd 4 West 3/4 South East into</u>				

CONTRACTOR Southwind Drilling Rig #1

OWNER

TYPE OF JOB Surf Ace

HOLE SIZE 12 1/4 T.D. 919'

CASING SIZE 8 5/8 22# DEPTH 917'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 20'

CEMENT LEFT IN CSG. 20'

PERFS.

DISPLACEMENT 57.12 Bbl

EQUIPMENT

PUMP TRUCK CEMENTER John Roberts

# 417 HELPER Matt

BULK TRUCK

# 481 DRIVER Ron

BULK TRUCK

# DRIVER

CEMENT

AMOUNT ORDERED 350 com 31 cc 22 Lbs

COMMON 350 @ 13.50 4725.00

POZMIX @

GEL 6 @ 20.25 121.50

CHLORIDE 12 @ 51.50 618.00

ASC @

@

@

@

@

@

@

@

HANDLING 175 @ 2.25 393.75

MILEAGE 106.54 300.00

TOTAL 6,152.25

REMARKS:

Est Circulation

Mix 350.5k Cement

Displace w/ 57.12 Bbl H-20

Cement Did Circulate!

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE 991.00

EXTRA FOOTAGE @

MILEAGE 10 @ 7.00 70.00

MANIFOLD @

@

@

TOTAL 1061.00

CHARGE TO: Russell Oil

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

@

Butte Plate @ 100.00

Rubber Plug @ 74.00

@

@

TOTAL 174.00

To Allied Cementing Co., LLC.

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Frank Rome

SIGNATURE Frank Rome

SALES TAX (If Any)

TOTAL CHARGES 7,213.25

DISCOUNT 0.00 IF PAID IN 30 DAYS

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 KANSAS CORPORATION COMMISSION

MAY 28 2010

CONSERVATION DIVISION

REMIT TO P.O. BOX 31  
 RUSSELL, KANSAS 67665

SERVICE POINT:

Russell KS

DATE <u>2-3-10</u>	SEC. <u>10</u>	TWP. <u>16</u>	RANGE <u>14</u>	CALLED OUT	ON LOCATION	JOB START <u>6:45am</u>	JOB FINISH <u>7:30am</u>
LEASE <u>Betty Racke</u>		WELL # <u>1-11a</u>		LOCATION <u>Russell south to county line Rd</u>		COUNTY <u>Barton</u>	STATE <u>KS</u>
<input checked="" type="radio"/> OLD <input type="radio"/> NEW (Circle one)				<u>4 West 3/4 South East into</u>			

CONTRACTOR Southwind Drilling Rig #1  
 TYPE OF JOB Ratney Plug  
 HOLE SIZE 7 7/8 T.D. 3370'  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE 4 1/2 XH DEPTH 3345'  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER John Roberts  
 # 417 HELPER Matt  
 BULK TRUCK \_\_\_\_\_  
 # 378 DRIVER Glenn  
 BULK TRUCK \_\_\_\_\_  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

25sk @ 3345' 1 sk @ 3370'  
40sk @ 967' 1 sk @ 967'  
100sk @ 400'  
10sk @ 40'  
30sk Rathole  
15sk Mousehole  
Thank You!

CHARGE TO: Russell Oil  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Todd Brown

SIGNATURE Todd Brown

OWNER \_\_\_\_\_  
 CEMENT \_\_\_\_\_  
 AMOUNT ORDERED 220 69/100 4 1/2 Gal 1/4" Flt

COMMON	<u>132</u>	@	<u>13.50</u>	<u>1770.00</u>
POZMIX	<u>80</u>	@	<u>7.50</u>	<u>600.00</u>
GEL	<u>8</u>	@	<u>21.00</u>	<u>168.00</u>
CHLORIDE		@		
ASC		@		
<u>Flow SS</u>		@	<u>17.00</u>	<u>134.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>200</u>	@	<u>2.00</u>	<u>400.00</u>
MILEAGE	<u>100</u>	@	<u>1.10</u>	<u>110.00</u>
TOTAL				<u>2072.00</u>

**SERVICE**

DEPTH OF JOB \_\_\_\_\_  
 PUMP TRUCK CHARGE \_\_\_\_\_  
 EXTRA FOOTAGE \_\_\_\_\_  
 MILEAGE 10 @ 7.00 70.00  
 MANIFOLD \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

TOTAL 1061

**PLUG & FLOAT EQUIPMENT**

_____	@	_____
<u>SKY Hol</u>	@	<u>37.00</u>
_____	@	_____
_____	@	_____
_____	@	_____

TOTAL 37.00

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES \_\_\_\_\_  
 DISCOUNT 100 IF PAID IN 30 DAYS

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CONSERVATION DIVISION  
 WICHITA KS

*Mud-Co / Service Mud Inc.*

Operator	<b>Russell Oil, Inc.</b>	County	<b>Barton</b>	State	<b>Kansas</b>	Pump	<b>6</b>	X	<b>14</b>	X	<b>60</b>	SPM	Casing Program	<b>8 5/8</b>	" @	<b>916</b>	ft.
Well	<b>Betty Radke #1-6</b>	Location							GPM	<b>7.75</b>	BPM		" @		ft.		
Contractor	<b>Southwind Drilling Co. #1</b>	Sec	<b>6</b>	TWP	<b>16S</b>	RNG	<b>14W</b>	D.P.	<b>4.5</b>	in.	<b>191</b>	FT/MIN R.A.		" @		ft.	
Stockpoint	<b>Hays, Kansas</b>	Date	<b>1/26/2010</b>	Engineer	<b>Rick Hughes</b>			Collar	<b>6.25</b>	in.		ft.	<b>348</b>	FT/MIN R.A.	Total Depth	<b>3370'</b>	ft.

[illegible]

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MAY 28 2010

**CONSERVATION DIVISION  
WICHITA, KS**