

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

5/24/11

OPERATOR: License # 5120

API No. 15 - 015-23,854-0000

Name: Range oil Company, Inc.

Spot Description: _____

Address 1: 125 N. Market St., Suite 1120

Approx. SE SW NW Sec. 16 Twp. 27 S. R. 6 East West

Address 2: _____

2240 Feet from North / South Line of Section

City: Wichita State: KS Zip: 67202 + **KCC**

1050 Feet from East / West Line of Section

Contact Person: John Washburn

Footages Calculated from Nearest Outside Section Corner:

Phone: (316) 265-6231

NE NW SE SW

CONTRACTOR: License # 30141

County: Butler

Name: Summit Drilling Company

Lease Name: Seglem Well #: 1

Wellsite Geologist: Roger Martin

Field Name: Reynolds-Schaffer

Purchaser: Coffeyville Resources

Producing Formation: Viola

Designate Type of Completion:

Elevation: Ground: 1390 Kelly Bushing: 1400

New Well Re-Entry Workover

Total Depth: 3129 Plug Back Total Depth: _____

Oil SWD SIOW

Amount of Surface Pipe Set and Cemented at: 237 Feet

Gas ENHR SIGW

Multiple Stage Cementing Collar Used? Yes No

CM (Coal Bed Methane) Temp. Abd.

If yes, show depth set: _____ Feet

Dry Other _____
(Core, WSW, Expl., Cathodic, etc.)

If Alternate II completion, cement circulated from: _____

If Workover/Re-entry: Old Well Info as follows:

feet depth to: _____ w/ _____ sx cmt.

Operator: _____

Drilling Fluid Management Plan AT INVS 270
(Data must be collected from the Reserve Pit)

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Chloride content: 1300 ppm Fluid volume: 400 bbls

Deepening Re-perf. Conv. to Enhr. Conv. to SWD

Dewatering method used: evaporation

Plug Back: _____ Plug Back Total Depth _____

Location of fluid disposal if hauled offsite: _____

Commingled Docket No.: _____

Operator Name: _____

Dual Completion Docket No.: _____

Lease Name: _____ License No.: _____

Other (SWD or Enhr.?) Docket No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

4-21-10 4-29-10 5-17-10

County: _____ Docket No.: _____

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

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: John M. Washburn
Title: Exploration Manager Date: 5-24-10

Subscribed and sworn to before me this 24th day of May

20 10
Notary Public: Peggy L. Sailor
Date Commission Expires: _____

PEGGY L. SAILOR
Notary Public - State of Kansas
My Appt. Expires December 8, 2011

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
MAY 25 2010
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Range oil Company, Inc. Lease Name: Seglem Well #: 1 **KCC**
 Sec. 16 Twp. 27 S. R. 6 East West County: Butler **MAY 24 2010**

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving intervals 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.

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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: DST (1) 3059'-3129' 30-30-60-60 Rec: 385' GIP & 175' oil & 400' GMCO (7% gas, 30% mud, 63% oil) FP 19-222 SIP 590-590 T:107 F	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Lansing</td> <td>1808'</td> <td>-408</td> </tr> <tr> <td>Kansas City</td> <td>2130'</td> <td>-730</td> </tr> <tr> <td>BKC</td> <td>2320'</td> <td>-920</td> </tr> <tr> <td>Mississippian</td> <td>2758'</td> <td>-1358</td> </tr> <tr> <td>Kinderhook</td> <td>3061'</td> <td>-1661</td> </tr> <tr> <td>Viola</td> <td>3127'</td> <td>-1727</td> </tr> </table>	Name	Top	Datum	Lansing	1808'	-408	Kansas City	2130'	-730	BKC	2320'	-920	Mississippian	2758'	-1358	Kinderhook	3061'	-1661	Viola	3127'	-1727
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CASING RECORD <input checked="" 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#	237'	common	125	3% CaCl
Production	7 7/8"	5 1/2"	14#	3128'	Thick-set	125	

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				

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
	Open hole from 3128' to 3129	50 gallons acid (15% MCA)	3128-3129'

RECEIVED
 KANSAS CORPORATION COMMISSION
MAY 25 2010
 CONSERVATION DIVISION
 WICHITA, KS

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>3127'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>5-17-10</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls. <u>20</u>	Gas Mcf _____ Water Bbls. <u>15</u> 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 checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>3128' to 3129'</u>
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Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202



CONSOLIDATED
Oil Well Services, LLC

ENTERED

TICKET NUMBER 24321
LOCATION Eureka
FOREMAN Tray Strickland

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

FIELD TICKET & TREATMENT REPORT
CEMENT

MAY 24 2010

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
4-23-10	6942	Seglam # 1				Rutler
CUSTOMER						
Range Oil Company, Inc.						
MAILING ADDRESS						
125 N. Market Ste 1120						
CITY		STATE	ZIP CODE			
Wichita		Ks				
TRUCK #	DRIVER	TRUCK #	DRIVER			
520	Cliff					
515	John					

JOB TYPE Surface HOLE SIZE 12 1/4" HOLE DEPTH 242' KB CASING SIZE & WEIGHT 8 5/8" 22# Non
CASING DEPTH 240' KB DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT 15' SLURRY VOL _____ WATER gal/sk 65 CEMENT LEFT in CASING 20'
DISPLACEMENT 1486l DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting! Rig up to 8 5/8" casing. Break Circulation w/ 1086l water. Mixed 125 sks Class A Cement w/ 3% Cacl₂, 2% Gel, + 1/4" 1st Floccle @ 15# gal. Release Plug. Displace w/ 1486l Fresh Water. Shut Casing in Good Cement to surface = 7 bbl Slurry to Apt. Job Complete.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	700.00	700.00
5406	40	MILEAGE	3.55	142.00
11015	125sks	Class A Cement	13.10	1637.50
1102	350#	Cacl ₂ 3%	.73	255.50
1118A	235#	Gel 2%	.17	39.95
1107	30#	Floccle 1/4"/1x	2.00	60.00
5407A	5.88 hr	40miler Bulk Truck	1.20	282.24
4432	1	8 5/8" Wooden Plug	76.00	76.00
4132	2	8 5/8" Centralizers	65	130.00
RECEIVED KANSAS CORPORATION COMMISSION				
MAY 25 2010				
CONSERVATION DIVISION WICHITA, KS				
			Sub Total	3323.69
			SALES TAX	116.55
			ESTIMATED TOTAL	3440.24

RAVIN 3737 233892 ESTIMATED TOTAL 3440.24
AUTHORIZATION Witnessed by Dan TITLE Tool Pusher Summit Obj. DATE _____



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

ENTERED

MAY 24 2010

CONFIDENTIAL

TICKET NUMBER 24381
LOCATION Eureka
FOREMAN Troy Strickler

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
4-29-10	6942	Seglem #1				Butler																
CUSTOMER Range Oil Company, Inc			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>463</td> <td>Shannon</td> <td></td> <td></td> </tr> <tr> <td>479</td> <td>Justin</td> <td></td> <td></td> </tr> <tr> <td>436</td> <td>Chris</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	463	Shannon			479	Justin			436	Chris		
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MAILING ADDRESS 125 N. Market Ste 1120																						
CITY Wichita	STATE Ks	ZIP CODE																				

JOB TYPE Logging HOLE SIZE 7 7/8 HOLE DEPTH 3129' K.B CASING SIZE & WEIGHT 5 1/2"
 CASING DEPTH 3126 K.B DRILL PIPE _____ TUBING _____ OTHER PRTD 3123'
 SLURRY WEIGHT 13.4 # SLURRY VOL 37.68bl WATER gal/sk 8° CEMENT LEFT in CASING 10'
 DISPLACEMENT 76.2bl DISPLACEMENT PSI 700 MIX PSI Bump Pkg to 1400 RATE _____

REMARKS: Safety Meeting: Rig up to 5 1/2" Casing. Drop trip ball. Set Packer @ 1300 PSI.
Pump 15bl Fresh water. Mixed 125sks Thickset Cement w/ 5# Kol-Seal @
13.4# gal. Wash out Pump + line. Release Latch Down Plug. Displace w/ 76.2bl
Fresh water. Final Pumping Pressure 700 PSI. Bump Pkg to 1400 PSI wait
2 min. Release Pressure. Float + Plug held. Had Good Circulation @
all times while Cementing.
Job Complete

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	900.00	900.00
5406	40	MILEAGE	3.55	142.00
1126A	125sks	Thickset Cement	16.50	2062.50
1110A	625#	5# Kol-Seal	.40#	250.00
5407A	6.88 Ton	Ton-Mileage	1.20	330.24
5502C	4hrs	80bl Water Tonal	96.00	384.00
4130	5	5 1/2" Centralizer	46.00	230.00
4253	1	5 1/2" Type A Packer Shoe	1589.00	1589.00
4454	1	5 1/2" Latch Down Plug	235.00	235.00
1123	3000gal	C/W water	14.50/100	4350
RECEIVED KANSAS CORPORATION COMMISSION MAY 25 2010 CONSERVATION DIVISION WICHITA, KS				
		Thanks	Sub Total	6166.24
			SALES TAX	233.74
			ESTIMATED TOTAL	6399.98

Ravin 3737

AUTHORIZATION witnessed by Gary Reed TITLE Co-Rp DATE _____