

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

5/5/12

OPERATOR: License # 5120

Name: Range Oil Company, Inc.

Address 1: 125 N. Market, Suite 1120

Address 2: _____

City: Wichita State: KS Zip: 67202 + _____

Contact Person: John Washburn

Phone: (316) 265-6231

CONTRACTOR: License # 30141

Name: Summit Drilling Company

Wellsite Geologist: Frank Mize

Purchaser: Coffeyville Resources LLC

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 #: _____

<u>3-11-11</u>	<u>3-19-11</u>	<u>4-27-11</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 015-23,888-0000

Spot Description: _____

Approx NE SW Sec. 5 Twp. 25 S. R. 3 East West

2,100 Feet from North / South Line of Section

1,920 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: Butler

Lease Name: Roth Well #: 3

Field Name: Ballard

Producing Formation: Mississippian

Elevation: Ground: 1338 Kelly Bushing: 1348

Total Depth: 2810' Plug Back Total Depth: 2800'

Amount of Surface Pipe Set and Cemented at: 225 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: 1200 ppm Fluid volume: 450 bbls

Dewatering method used: evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name: _____

Lease Name: _____ License #: _____

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

County: _____ Permit #: _____

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.

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.

Signature: John M. Washburn
Exploration Manager 5-5-11

KCC Office Use ONLY

- Letter of Confidentiality Received
- Date: 5/5/11 - 5/5/12
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution

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MAY 06 2011

KCC WICHITA

AH1-DG-5/9/11

Operator Name: Range Oil Company, Inc. Lease Name: Roth Well #: 3
 Sec. 5 Twp. 25 S. R. 3 East West County: Butler

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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 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: <u>Cement bond log</u> DST (1) 2761' to 2775' (MIS-RUN) 30-30-30-30 Rec: 5' mud IFP 10-60 ISP 60 FFP 60-59 FSIP 60 T:106 F	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Datum</th> </tr> </thead> <tbody> <tr> <td>Heebner</td> <td>1768'</td> <td>-420</td> </tr> <tr> <td>Lansing</td> <td>2058'</td> <td>-710</td> </tr> <tr> <td>Kansas City</td> <td>2322'</td> <td>-974</td> </tr> <tr> <td>BKC</td> <td>2483'</td> <td>-1135</td> </tr> <tr> <td>Mississippian chert</td> <td>2752'</td> <td>-1404</td> </tr> <tr> <td>Mississippian dolomite</td> <td>2771'</td> <td>-1423</td> </tr> <tr> <td>RTD</td> <td>2810'</td> <td>-1462</td> </tr> </tbody> </table>	Name	Top	Datum	Heebner	1768'	-420	Lansing	2058'	-710	Kansas City	2322'	-974	BKC	2483'	-1135	Mississippian chert	2752'	-1404	Mississippian dolomite	2771'	-1423	RTD	2810'	-1462
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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"	24	225	common	135	3% CaCl
Production	7 7/8"	4 1/2"	10.5	2806	Thick-set	150	

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
four	2768' to 2775'	200 gallons acid (15% MCA)	2768-2775
		500 gallons acid (18% FE-NE)	

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>2786'</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR: <u>4-27-11</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>10</u>	Gas Mcf _____ Water Bbls. <u>20</u> 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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>2768' to 2775'</u>
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CONSOLIDATED
Oil Well Services, LLC

ENTERED COPY

TICKET NUMBER 30331

LOCATION Eureka

FOREMAN Troy Strickler

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

FIELD TICKET & TREATMENT REPORT

CEMENT API-015-23888-00-00

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																
3-19-11	6942	Roth #3	S	25	1E	Butler																
CUSTOMER <u>Range Oil Company, Inc.</u>			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>520</td> <td>Cliff</td> <td></td> <td></td> </tr> <tr> <td>479</td> <td>Calin</td> <td></td> <td></td> </tr> <tr> <td>437</td> <td>Jim</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	520	Cliff			479	Calin			437	Jim		
TRUCK #	DRIVER	TRUCK #					DRIVER															
520	Cliff																					
479	Calin																					
437	Jim																					
MAILING ADDRESS <u>125 N. Market Ste 1120</u>																						
CITY STATE ZIP CODE <u>Wichita Ks 67202</u>																						

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MAY 05 2011
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JOB TYPE L/S 0 HOLE SIZE 7 7/8" HOLE DEPTH 2810' CASING SIZE & WEIGHT 4 1/2" 10.5#
 CASING DEPTH 2806' DRILL PIPE _____ TUBING _____ OTHER PSTD 2801'
 SLURRY WEIGHT 13.4# SLURRY VOL 4501 WATER gal/sk 8° CEMENT LEFT in CASING 5' Shoe Jt.
 DISPLACEMENT 44.5 bbl DISPLACEMENT PSI 700 MIX PSI 1200 bbl RATE _____

REMARKS: Safety meetings: Rig up to 4 1/2" casing. Break circulation w/ 50bbl Fresh Water. Pump 15 bbl Metasilicate Pre-Flush, 50bbl water spacer. Mixed 150sk Thick Set Cement w/ 5# Kol-Seal @ 13.4#/gal. Washout Pump + lines. Release Plug. Displace w/ 44.5 bbl Fresh Water. Final Pumping Pressure 700 PSI. Bump Plug to 1200 PSI. Wait 2mtr. Release Pressure. Float Held. Good Circulation @ all times.

Job Complete

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	975.00	975.00
5406	40	MILEAGE	4.00	160.00
1126A	150sk	Thick Set Cement	18.30	2745.00
1110A	750#	Kol-Seal 5#/sk	.44	330.00
1111A	100#	Metasilicate Pre-Flush	1.90	190.00
5407A	8.25 tm	Ton-mileage	1.26	415.80
5502C	4hrs	80 bbl Vac Truck	90.00	360.00
1123	3000gal	City water	15.60/1000	46.80
4129	6	4 1/2" Centralizers	42.00	252.00
4226	1	4 1/2" AFU Float Insert	161.00	161.00
4404	1	4 1/2" Top Rubber Plug	42.00	42.00
			Sub Total	5677.60
			SALES TAX 6.55%	246.78
			ESTIMATED TOTAL	5924.38

Thank You!

6.55%

TITLE _____

DATE _____

Revin 9737

AUTHORIZATION Bary J Reed

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

COPY ENTERED

TICKET NUMBER 30280

LOCATION EUREKA

FOREMAN KEVIN M^cCOY

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

FIELD TICKET & TREATMENT REPORT

CEMENT API 15-015-23888

KS

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-12-11	6942	Both #3	5	25S	3E	Butler
CUSTOMER Range Oil Company, Inc.			KCC MAY 05 2011 CONFIDENTIAL			
MAILING ADDRESS 125 N. MARKET STE 1120			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Wichita			STATE KS	ZIP CODE 67202		
			445	DAVE G.		
			543	ALLEN B.		

JOB TYPE SURFACE 0 HOLE SIZE 12 1/4" HOLE DEPTH 235' KB CASING SIZE & WEIGHT 8 5/8"
 CASING DEPTH 213' 6-L. DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 15* SLURRY VOL 33 BBL WATER gal/sk 6.5 CEMENT LEFT in CASING 20'
 DISPLACEMENT 13.5 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety Meeting: Rig up to 8 5/8 Casing. Break Circulation w/ 5 BBL Fresh water. Mixed 135 sks Class "A" Cement w/ 3% CaCl2, 2% Gel, 14% Floccle /sk @ 15*/gal. Shut down. Release Plug. Displace w/ 13.5 BBL Fresh water. Shut casing in. Good Cement Returns to SURFACE = 7 BBL Slurry to Pt. Job Complete. Rig down.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401S	1	PUMP CHARGE	775.00	775.00
5406	40	MILEAGE	4.00	160.00
1104S	135 SKS	CLASS "A" Cement	14.25	1923.75
1102	380 *	CaCl2 3%	.70 *	266.00
1118 B	250 *	Gel 2%	.20 *	50.00
1107	34 *	Floccle 14%	2.22	75.48
5407	6.35 TONS	TON Mileage Bulk Delv.	MIC	330.00
4432	1	8 5/8 wooden Plug	80.00	80.00
4132	2	8 5/8 Centralizers	69.00	138.00
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			Sub Total	3778.23
			SALES TAX	166.93
			ESTIMATED TOTAL	3945.16

Ravin 3737
 AUTHORIZATION Don Ck TITLE Toolpusher / Summit Drly. DATE 3-12-11
 THANK You 6.5%
 # 239951

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.

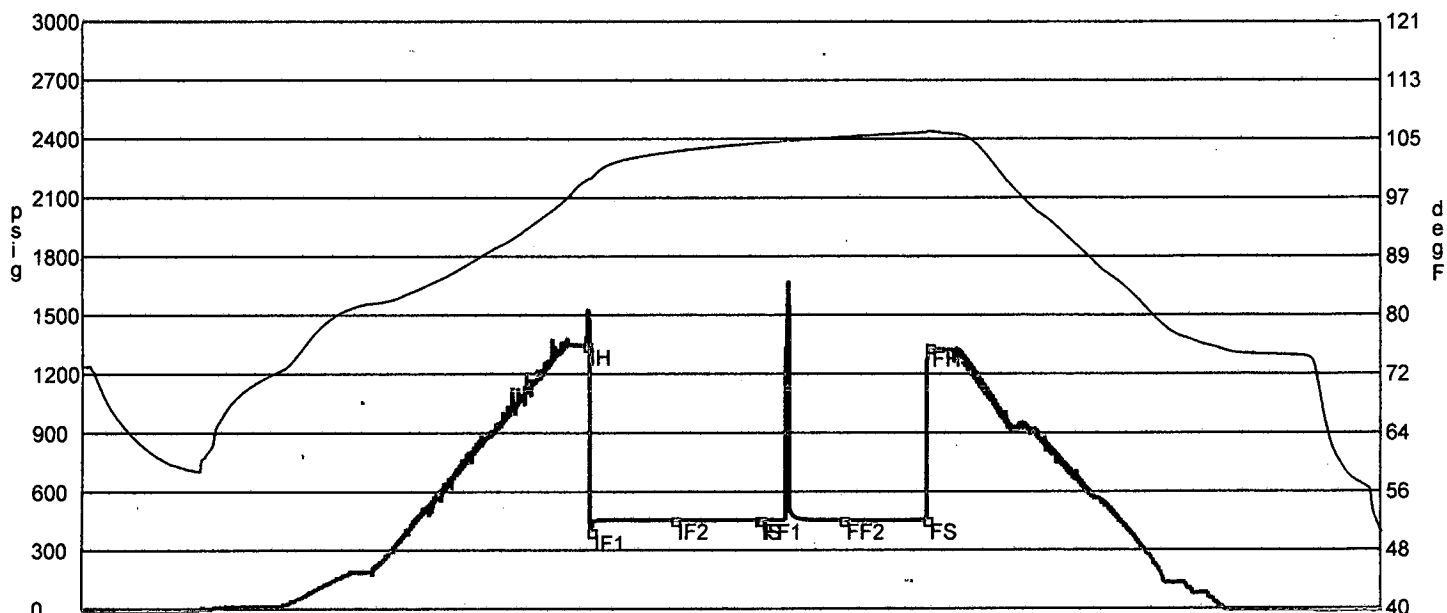
Company	Range Oil Company, Inc.	Lease Name	Roth	
Address	125 North Market, Suite 1120	Lease #	3	
CSZ	Wichita, KS 67202	Legal Desc	NE SW	Job Ticket 3418
Attn.	Frank Mize	Section	5	Range 3E
		Township	25S	
		County	Butler	State KS
		Drilling Cont	Summit Drilling #1	
Comments	Field: Balard			

GENERAL INFORMATION

Test # 1	Test Date 3/18/2011	Chokes 3/4	Hole Size 7 7/8
Tester Jimmy Ricketts		Top Recorder # 11027	
Test Type Conventional Bottom Hole Successful Test		Mid Recorder #	
# of Packers 2.0	Packer Size 6 3/4	Bott Recorder # w1023	
Mud Type Gel Chem		Mileage 160	Approved By
Mud Weight 9.3	Viscosity 64.0	Standby Time 0	
Filtrate 8.2	Chlorides 700	Extra Equipmnt Jars & Safety Joint	
Drill Collar Len 364.0		Time on Site 10:30 PM	
Wght Pipe Len 0		Tool Picked Up 1:10 AM	
		Tool Layed Dwn 8:00 AM	
Formation Mississippian		Elevation 1337.00	Kelley Bushings 1347.00
Interval Top 2761.0	Bottom 2775.0	Start Date/Time 3/18/2011 12:39 AM	
Anchor Len Below 14.0	Between 0	End Date/Time 3/18/2011 8:19 AM	
Total Depth 775.0			
Blow Type Weak blow dying to no blow initial flow period. No blow, flushed tool 10 minutes into final flow period, no help. Times: 30, 30, 30.			

RECOVERY

Feet	Description	Gas		Oil		Water		Mud
5	Drilling mud	0%	0ft	0%	0ft	0%	0ft	100%5ft
1	Drilling mud in tool sample	0%	0ft	0%	0ft	0%	0ft	100%1ft
DST Fluids		0						



	Date	Time	Pressure	Temp	
IH	3/18/2011 3:37:00 AM	2.966667	1343.582	99.113	Initial Hydro-static
IF1	3/18/2011 3:38:30 AM	2.991667	394.686	99.336	Initial Flow (1)
IF2	3/18/2011 4:08:10 AM	3.486111	454.204	103.042	Initial Flow (2)
IS	3/18/2011 4:38:00 AM	3.983333	454.026	104.215	Initial Shut-In
FF1	3/18/2011 4:38:50 AM	3.997222	453.91	104.235	Final Flow (1)
FF2	3/18/2011 5:08:10 AM	4.486111	453.406	105.046	Final Flow (2)
FS	3/18/2011 5:37:50 AM	4.980556	453.844	105.705	Final Shut-In
FH	3/18/2011 5:38:40 AM	4.994444	1335.072	105.851	Final Hydro-static

GAS FLOWS

Min Into IFP Min Into FFP Gas Flows Pressure Choke