

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 5120
 Name: Range Oil Company, Inc.
 Address: 125 N. Market, Suite 1120
 City/State/Zip: Wichita, KS 67202
 Purchaser: American Energies Pipeline, LLC - NCRA
 Operator Contact Person: John Washburn
 Phone: (316) 265-6231
 Contractor: Name: Summit Drilling Company
 License: 30141
 Wellsite Geologist: Jerry Honas
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. Abd.
 Gas ENHR SIGW
 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./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>9-18-03</u>	<u>9-26-03</u>	<u>12-2-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 115-21,311 0000
 County: Marion
NE NE SW Sec. 32 Twp. 18 S. R. 1 East West
2310 feet from (S) N (circle one) Line of Section
2310 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW (SW)
 Lease Name: BCW Farms Well #: 1
 Field Name: _____
 Producing Formation: Mississippian
 Elevation: Ground: 1559 Kelly Bushing: 1569
 Total Depth: 2909' Plug Back Total Depth: _____
 Amount of Surface Pipe Set and Cemented at 211 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 ALT I WITH 8-17-07
 (Data must be collected from the Reserve Pit)
 Chloride content 1300 ppm Fluid volume 200 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.: _____

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JAN 27 2004
KCC WICHITA**

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: Vice President Date: 1-26-04
 Subscribed and sworn to before me this 26th day of January,
2004
 Notary Public: Peggy L. Sailor
 Date Commission Expires: _____

NOTARY PUBLIC - State of Kansas
 PEGGY L. SAILOR
 My Appt. Exp. 12-8-07

KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

Operator Name: Range Oil Company, Inc. Lease Name: BCW Farms Well #: 1
 Sec. 32 Twp. 18 S. R. 1 East West County: Marion

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 (Attach Additional Sheets) 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 (Submit Copy) List All E. Logs Run: <u>Dual Porosity, Dual Induction.</u> DST(1) 2540-2574' 30-30-60-60 Rec:335' MSW FP 15-173 SIP 940-933 DST(2) 2821-2874' 30-30-60-60 Ga:94 MCFPD Rec:275'SOGCM (3 % oil) FP 62-95 SIP 614-619	<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>Heebner</td> <td>2036</td> <td>-467</td> </tr> <tr> <td>Lansing</td> <td>2281</td> <td>-712</td> </tr> <tr> <td>Kansas City</td> <td>2464</td> <td>-895</td> </tr> <tr> <td>BKC</td> <td>2638</td> <td>-1069</td> </tr> <tr> <td>Miss-Warsaw</td> <td>2859</td> <td>-1290</td> </tr> <tr> <td>Miss-Osage</td> <td>2904</td> <td>-1335</td> </tr> <tr> <td>RTD</td> <td>2909</td> <td>-1340</td> </tr> </table>	Name	Top	Datum	Heebner	2036	-467	Lansing	2281	-712	Kansas City	2464	-895	BKC	2638	-1069	Miss-Warsaw	2859	-1290	Miss-Osage	2904	-1335	RTD	2909	-1340
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CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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#	211'	common	135	3% CaCl
Production	7 7/8"	4 1/2"	9.5#	2906'	common	225	Range blend

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
4	2859' to 2869'	1200 gallons (10% MCA)	2859' to
		Frac with 24 sacks 20/40 sand and	2869'
		98 barrels gelled water	

TUBING RECORD	Size 2 3/8" eue	Set At 2851'	Packer At none	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 12-2-03		Producing Method <input checked="" 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. 5.0	Gas Mcf 35	Water Bbls. 30.0	Gas-Oil Ratio 37

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled _____

Production Interval Other (Specify) _____

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 KCC WICHITA

United Cementing & Acid Company, Inc.

2510 W. 6th St.
 El Dorado, Kansas 67042
 316-321-4680 800-794-0187 (Fax) 316-321-4720

Remit Payment To:

One North Hudson, Suite 1000
 Oklahoma City, OK 73102
 405-278-8800

COPY

RECEIVED

Invoice No. 5523
 Field Ticket 5006
 Date 9/22/2003

Customer:

JAN 27 2004

Range Oil Company, Inc.
 125N. Market St., Ste. 1120 **KCC WICHITA**
 Wichita, Kansas 67202

PO#

Date of Job	County	State	Lease	Well No.
09/18/03	MN	KS	BCW Farms	#1
Size of Casing	Depth Of Well	Depth Of Job	Plug Depth	Pressure
8-5/8"	218	198		
Quantity	Description	Unit Price	Total	
	SURFACE CASING			
		UOM		
	Cement Unit		*	482.00
70	Pump Truck Mileage charge	mi	2.05	* 143.50
125	Class A Cement	sax	5.92	740.00
3	Calcium Chloride	sax	26.65	79.95
1	8-5/8" Basket			246.00
1	8-5/8" Centralizers			50.00
1	8-5/8" Wooden Cup			43.00
128	Bulk Charge	sax	0.98	125.44
	Drayage - 6.40 tons x .73 x 70 mi			327.04
<i>Thank you for your continued business</i>				
Taxable	*Non-Taxable	Tax Rate	Sales Tax	TOTAL DUE
1611.43	625.50	0.063	101.52	\$2,338.45

RECEIVED
 SEP 24 2003

TERMS: Net 30 days from invoice date. Please pay from this invoice.

ORIGINAL INVOICE

