

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

CONFIDENTIAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

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
Operator Contact Person: John Washburn
Phone: (316) 265-6231
Contractor: Name: Summit Drilling Co.
License: 30141
Wellsite Geologist: Jerry Honas

API No. 15 - 113-21,296-00-00
County: McPherson
W/2_NW_SW Sec. 34 Twp. 19 S. R. 1 East West
1980 feet from (S) N (circle one) Line of Section
330 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW (SW)
Well Name: Ratzlaff Well #: 1
Well Name: wildcat
Producing Formation: Mississippian

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Elevation: Ground: 1566 Kelly Bushing: 1576
Total Depth: 2993' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 264 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.

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. _____
12-3-04 12-10-04 1-8-05
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

Drilling Fluid Management Plan Art I with
(Data must be collected from the Reserve Pit) 4-007
Chloride content 1300 ppm Fluid volume 150 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.: _____

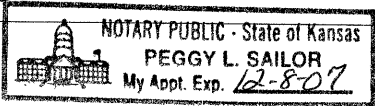
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: John M. Washburn
Title: Vice President Date: 2-15-05

Subscribed and sworn to before me this 15th day of February,
2005.

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



KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
FEB 16 2005

KCC WICHITA

Operator Name: Range Oil Company, Inc. Lease Name: Ratzlaff Well #: 1
 Sec. 34 Twp. 19 S. R. 1 East West County: McPherson

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 Yes No
 (Attach Additional Sheets)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Heebner	2112	-536
Lansing	2356	-780
BKC	2716	-1140
Cherokee	2913	-1337
Miss-Warsaw	2954	-1378
LTD	2993	-1417

List All E. Logs Run: Dual Porosity, Dual Induction
 DST (1) 2906' to 2975' 30-30-60-60 Ga: 278 mcfpd in 80 min Rec: 200'
 GCM FP 97-88 SIP 561-547 T: 106 F DST (2) 2977' to 2993' 30-30-
 60-60 Ga: 31 mcfpd Rec: 70' mud FP 15-37 SIP 597-569 T: 101 F

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	322	common	170	3 % CaCl
Production	7 7/8	4 1/2	10 1/2	2991	Thick-set	185	

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	2959' to 2969'	natural	2959-69'

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8	2986'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
Waiting on pipeline connection		<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 Vented Sold Used on Lease (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

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SOLIDATED OIL WELL SERVICES, INC.
 W: 14TH STREET, CHANUTE, KS 66720
 431-9210 OR 800-467-8676

TICKET NUMBER 2708
 LOCATION Eureka
 FOREMAN Steve Mead

TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
12-4-04	6942	RATZIAFF #1	34	19S	1W	McPherson	
CUSTOMER Range Oil Company, Inc.			KCC				
MAILING ADDRESS 125 N. Market Suite 1120			FEB 15 2005				
CITY Wichita			CONFIDENTIAL				
STATE KS		ZIP CODE 67202		TRUCK #	DRIVER	TRUCK #	DRIVER
				444	Alan		
				442	Anthony		

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 329' CASING SIZE & WEIGHT 8 5/8 24"
 CASING DEPTH 312' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 20'
 DISPLACEMENT 19.5 DISPLACEMENT PSI 300PSI MIX PSI _____ RATE _____

REMARKS: Safety Meeting: Rig up to 8 5/8 casing. Break circulation with 20 bbls fresh water. Pump 9 bbls dye water. Mix 170 sks regular cement w/ 3% Caclz. 1/4" floccle per/sk. Shut down Release Plug. Displace with 19.5 bbls fresh water. Final pumping Press 300PSI. Good cement returns 10 bbls slurry. Job complete Rig down

Thank you

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	550.00	550.00
5406	55	MILEAGE	2.35	129.25
1104	170 sks	Regular Class A Cement	8.90	1513.00
1102	10 sks	Caclz 3%	35.70	357.00
1107	2 sks	Floccle 1/4" per/sk	40.00	80.00
5407A	7.99 Tons	55 miles	.85	373.53
4132	2	8 5/8 x 12 1/4 Centralizers	40.00	80.00
41432	1	8 5/8 Wooden Plug	50.00	50.00
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				3132.78
SALES TAX 6.3%				131.04
ESTIMATED TOTAL				3263.82

AUTHORIZATION Dan Cox TITLE Toolpusher DATE 12-4-04

VALIDATED OIL WELL SERVICES, INC.
 1. 14TH STREET, CHANUTE, KS 66720
 431-9210 OR 800-467-8676

KCC

FEB 15 2005

TICKET NUMBER 2712

LOCATION EUREKA

FOREMAN Kevin McCoy

CONFIDENTIAL
TREATMENT REPORT & FIELD TICKET
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12-10-04	10942	RATZLAFF #1	34	195	1E	Mpherson
CUSTOMER RANGE OIL Company, Inc.			Summit			
MAILING ADDRESS 125 N. MARKET Ste. # 1120			Drlg. Co.			
CITY Wichita	STATE KS	ZIP CODE	TRUCK #	DRIVER	TRUCK #	DRIVER
			445	TROY		
			439	Justin		
			441	Randy		
			436	ALAN		

JOB TYPE Longsteing HOLE SIZE 7 7/8 HOLE DEPTH 2993' CASING SIZE & WEIGHT 4 1/2 10.5#
 CASING DEPTH 2998 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.4# - 13.8# SLURRY VOL 51 BBL WATER gal/sk _____ CEMENT LEFT in CASING 3'
 DISPLACEMENT 48.0 BBL DISPLACEMENT PSI 700 MFX PSI 1200 Bump Plug RATE 5 BPM

REMARKS: Safety Meeting: Rig up to 4 1/2 casing. Break circulation w/ 5 BBL Fresh water. Mixed 110 SKS 60/40 Pozmix Cement w/ 4% Gel, 4" Kol-Seal per/sk, 1% Calc, @ 13.8# per/gal. TAIL in w/ 75 SKS Thick Set Cement w/ 4" Kol-Seal per/sk @ 13.4# per/gal. Shut down. wash out Pump & Lines. Release Plug. Displace w/ 48.0 BBL Fresh water. FINAL Pumping Pressure 700 psi. Bump Plug to 1200 psi. wait 2 minutes. Release Pressure. float Held. Shut casing in @ 0 psi. Good Circulation @ all times while Cementing. Job Complete. Rig down.

Thank You

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	710.00	710.00
5406	55	MILEAGE	2.35	129.25
1131	110 SKS	60/40 Pozmix Cement	7.30	803.00
1118	4 SKS	Gel 4%	12.40	49.60
1110 A	9 SKS	Kol-Seal 4" per/sk	15.75	141.75
1102	2 SKS	Calc 1%	35.70	71.40
1126 A	75 SKS	Thick Set Cement	11.85	888.75
1110 A	6 SKS	Kol-Seal 4" per/sk	15.75	94.50
5407 A	8.85 tons	55 miles	.85	413.74
5502 C	6 Hrs	80 BBL Vac Truck	78.00	468.00
1123	3000 gals	City water	11.50 per 1000	34.50
4226	1	4 1/2 AFU insert Flapper Valve	110.00	110.00
1129	4	4 1/2 x 7 3/8 Centralizers	26.00	104.00
4310	8	4 1/2 Cable wipers	40.00	320.00
4104	1	4 1/2 Top Rubber Plug	35.00	35.00
		Sub total		4569.69
		SALES TAX 6.3%		287.73
		ESTIMATED TOTAL		4857.42

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AUTHORIZATION John M. Walsh

TITLE _____

DATE 4540.59

194450