

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

KCC
JAN 27 2006
CONFIDENTIAL

CONFIDENTIAL

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 Company
License: 30141
Wellsite Geologist: Roger Martin

API No. 15 - 113-21,298 - 00-00
County: McPherson
Approx. NE NE Sec. 27 Twp. 19 S. R. 1 East West
500 feet from N (circle one) Line of Section
550 feet from E W (circle one) Line of Section

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

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Unruh Well #: 1
Field Name: Bitkofer North
Producing Formation: Mississippian

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

Elevation: Ground: 1576 Kelly Bushing: 1586
Total Depth: 2963 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 273 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.

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. _____

Drilling Fluid Management Plan AK INH 6-12-06
(Data must be collected from the Reserve Pit)
Chloride content 1200 ppm Fluid volume 250 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.: _____

11-1-05	11-8-05	1-25-06
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: Vice President Date: 1-27-06
Subscribed and sworn to before me this 27th day of January,
2006.
Notary Public: Peggy L. Sailor
Date Commission Expires: _____

NOTARY PUBLIC - State of Kansas
PEGGY L. SAILOR
My Appt. Exp. _____

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

✓

X

CONFIDENTIAL

Side Two

ORIGINAL

Operator Name: Range Oil Company, Inc. Lease Name: Unruh Well #: 1
Sec. 27 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 (Attach Additional Sheets)
Samples Sent to Geological Survey
Cores Taken
Electric Log Run (Submit Copy)
List All E. Logs Run: Dual Porosity, Dual Induction
DST (1) 2875' to 2934' 30-30-60-60 Ga: 63 mcfpd
Rec: 227' GCM IFP 28-72 ISIP 596 FFP 58-81 FSIP 595
DST (2) 2935' to 2958' 30-30-60-60 Ga: 14 mcfpd
Rec: 250' OCGM IFP 23-50 ISIP 614 FFP 34-72 FSIP618

CASING RECORD Table with columns: 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. Rows include Surface and Production.

ADDITIONAL CEMENTING / SQUEEZE RECORD Table with columns: Purpose, Depth Top Bottom, Type of Cement, #Sacks Used, Type and Percent Additives. Includes handwritten 'RECEIVED JAN 30 2006 KCC WICHITA'.

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. Includes handwritten 'KCC JAN 27 2006 CONFIDENTIAL'.

TUBING RECORD Size 2 3/8" Set At 2940' Packer At Liner Run
Date of First, Resumerd Production, SWD or Enhr. 1-25-06 Producing Method Flowing Pumping Gas Lift Other (Explain)
Estimated Production Per 24 Hours Oil Bbls. Gas Mcf 95 Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
Other (Specify)



CONSOLIDATED
OIL WELL
SERVICES, INC.
AN INFINITY COMPANY

REMIT TO
Consolidated Oil Well Services, Inc.
Dept. 1228
Denver, CO 80256

MAIN OFFICE
P.O. Box 884
Chanute, KS 66720
620/431-9210 • 1-800/467-8676
FAX 620/431-0012

INVOICE

Invoice # 200717

Invoice Date: 11/09/2005 Terms:

Page 1

RANGE OIL CO. INC.
125 N. MARKET, SUITE 1120
WICHITA KS 67202
() -

UNRUH #1
7799
11-02-05

Part Number	Description	Qty	Unit Price	Total
1104	CLASS "A" CEMENT	150.00	9.7500	1462.50
1102	CALCIUM CHLORIDE (50#)	8.46	30.5000	258.03
1118A	S-5 GEL/ BENTONITE (50#)	6.00	6.6300	39.78
4132	CENTRALIZER 8 5/8"	2.00	43.0000	86.00
4432	8 5/8" WOODEN PLUG	1.00	54.0000	54.00
Description		Hours	Unit Price	Total
441	TON MILEAGE DELIVERY	387.75	1.00	387.75
463	CEMENT PUMP (SURFACE)	1.00	590.00	590.00
463	EQUIPMENT MILEAGE (ONE WAY)	55.00	3.00	165.00

RECEIVED
JAN 30 2006
KCC WICHITA

Parts:	1900.31	Freight:	.00	Tax:	119.73	AR	3162.79
Labor:	.00	Misc:	.00	Total:	3162.79		
sublt:	.00	supplies:	.00	Change:	.00		

Signed _____ Date _____

BARTLESVILLE, OK
P.O. Box 1453 74005
918/338-0808

EUREKA, KS
820 E. 7th 67045
620/583-7664

OTTAWA, KS
2631 So. Eisenhower Ave. 66067
785/242-4044

GILLETTE, WY
300 Enterprise Avenue 82716
307/686-4914

THAYER, KS
8655 Dorn Road 66776
620/839-5269



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INVOICE

Invoice # 200739

Invoice Date: 11/09/2005 Terms:

Page 1

RANGE OIL CO. INC.
125 N. MARKET, SUITE 1120
WICHITA KS 67202
() -

UNRUH #1
7830
11-08-05

Part Number	Description	Qty	Unit Price	Total
1131	60/40 POZ MIX	110.00	8.0000	880.00
1118A	S-5 GEL/ BENTONITE (50#)	8.00	6.6300	53.04
1102	CALCIUM CHLORIDE (50#)	2.00	30.5000	61.00
1110A	KOL SEAL (50# BAG)	9.00	16.9000	152.10
1126A	THICK SET CEMENT	75.00	13.0000	975.00
1110A	KOL SEAL (50# BAG)	6.00	16.9000	101.40
1123	CITY WATER	3000.00	.0122	36.60
4226	INSERT FLOAT VALVE W/ AF	1.00	117.0000	117.00
4129	CENTRALIZER 4 1/2"	4.00	28.0000	112.00
4310	MISC. EQUIPMENT	7.00	42.0000	294.00
4404	4 1/2" RUBBER PLUG	1.00	38.0000	38.00

Description	Hours	Unit Price	Total
436 80 BBL VACUUM TRUCK (CEMENT)	6.00	87.00	522.00
442 TON MILEAGE DELIVERY	243.38	1.00	243.38
446 CEMENT PUMP	1.00	765.00	765.00
446 EQUIPMENT MILEAGE (ONE WAY)	55.00	3.00	165.00
479 TON MILEAGE DELIVERY	243.37	1.00	243.37

RECEIVED

JAN 30 2006

KCC WICHITA

Parts:	2820.14	Freight:	.00	Tax:	177.67	AR	4936.56
Labor:	.00	Misc:	.00	Total:	4936.56		
Sublt:	.00	Supplies:	.00	change:	.00		

Signed _____ Date _____

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