

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

11/11/08

Operator: License # 4767
Name: Ritchie Exploration, Inc.
Address: P.O. Box 783188
City/State/Zip: Wichita, KS 67278-3188
Purchaser: _____
Operator Contact Person: Craig Caulk
Phone: (316) 691-9500
Contractor: Name: BEREDCO Inc.
License: 5147
Wellsite Geologist: Mike Engelbrecht

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>7/31/08</u>	<u>8/12/08</u>	<u>8/12/08</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 097-21640-0000
County: Wilbur
approx. N/2 SW/4 Sec. 34 Twp. 27 S. R. 20 East West
1980 feet from S N (circle one) Line of Section
1320 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: McFadden 34C Well #: 1

Field Name: _____
Producing Formation: _____
Elevation: Ground: 2290 Kelly Bushing: 2299
Total Depth: 4970 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 376 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.

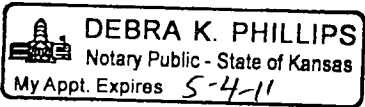
Drilling Fluid Management Plan PA NS 172609
(Data must be collected from the Reserve Pit)
Chloride content 24000 ppm Fluid volume 1200 bbls
Dewatering method used evaporation

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: [Signature]
Title: Geologist Date: 11/11/08
Subscribed and sworn to before me this 11th day of November,
2008.
Notary Public: [Signature]
Date Commission Expires: 5-4-11

 DEBRA K. PHILLIPS
Notary Public - State of Kansas
My Appt. Expires 5-4-11

KCC Office Use ONLY

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

RECEIVED
KANSAS CORPORATION COMMISSION
NOV 13 2008
CONSERVATION DIVISION
WICHITA, KS

Operator Name: Ritchie Exploration, Inc. Lease Name: McFadden 34C Well #: 1
 Sec. 34 Twp. 27 S. R. 20 East West County: Wilbur

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 <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: Radiation Guard Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample Name Top Datum <p style="text-align: center; font-weight: bold;">SEE ATTACHED</p>
--	--

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	376	Class A	400	3%cc, 2% gel

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 <i>(Amount and Kind of Material Used)</i>	
			Depth

RECEIVED
KANSAS CORPORATION COMMIS
NOV 13 2008

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	CONSERVATION DIVISION WICHITA, KS	
Date of First, Resumerd Production, SWD or Enhr.		Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity		

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease
 Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.)
 Other (Specify) _____



#1 McFadden 34C
1980' FSL & 1320' FWL
N/2 SW/4 Section 34-27S-20W
Kiowa County, Kansas
API# 15-097-21640-00-00
Elevation: 2290' GL, 2299' KB

<u>Sample Tops</u>		<u>Ref.</u>	<u>Well</u>
Heebner	4101'	-1802	+9
Lansing	4264'	-1965	+9
Stark	4536'	-2237	+9
Base Kansas City	4624'	-2325	+8
Pawnee	4748'	-2449	+9
Cherokee Shale	4796'	-2497	+9
Atoka Shale	4855'	-2556	+9
Mississippian	4868'	-2569	+15
RTD	4970'	-2671	

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 13 2008

CONSERVATION DIVISION
WICHITA, KS

P.O. Box 783188
Wichita, Kansas 67278-3188

(316) 691-9500
Fax (316) 691-9550
rei@ritchie-exp.com

8100 E. 22nd St. N., Bldg. 700
Wichita, Kansas 67226-2328

ALLIED CEMENTING CO., LLC. 31267

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge

DATE <u>7-31-08</u>	SEC. <u>34</u>	TWP. <u>27 S</u>	RANGE <u>20 W</u>	CALLED OUT <u>11:00 pm</u>	ON LOCATION <u>1:30 am</u>	JOB START <u>12:00 pm</u>	JOB FINISH <u>1:00 pm</u>
LEASE <u>McRadden 34c</u>	WELL# <u>1</u>	LOCATION <u>MULLINVILLE, KS, 4 N, 1 1/2 W,</u>			COUNTY <u>KIOWA</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>		LOCATION <u>1/4 N, E/1290</u>					

CONTRACTOR Boxed Co
 TYPE OF JOB SURFACE CASING
 HOLE SIZE 12 1/4" T.D. 376'
 CASING SIZE 8 5/8" DEPTH 376'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2" DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 300 MINIMUM 100
 MEAS. LINE _____ SHOE JOINT 15'
 CEMENT LEFT IN CSG. 15'
 PERFS. _____
 DISPLACEMENT 23 bbl. FRESH WATER

OWNER RITCHIE EXPLORATION
 CEMENT
 AMOUNT ORDERED 400 SX CLASS A + 3% CC + 2% GEL

EQUIPMENT
 PUMP TRUCK CEMENTER BILL M.
 # 352 HELPER MIKE D.
 BULK TRUCK
 # 356 DRIVER DONALD H.
 BULK TRUCK
 # _____ DRIVER _____

COMMON	<u>400 A</u>	@ <u>15.45</u>	<u>6180.00</u>
POZMIX		@	
GEL	<u>8</u>	@ <u>20.80</u>	<u>166.40</u>
CHLORIDE	<u>14</u>	@ <u>58.20</u>	<u>814.80</u>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>422</u>	@ <u>2.40</u>	<u>1012.80</u>
MILEAGE	<u>48 x 422 x .10</u>		<u>2025.60</u>
TOTAL			<u>10199.60</u>

REMARKS:

PIPE ON BOTTOM, BREAK CIRCULATION,
PUMP PLUG-RUSH, PUMP 400 SX CLASS A
+ 3% CC + 2% GEL, STOP PLUGS, RELEASE
PLUG, START DISPLACEMENT, 55% LIFT,
SLOW RATE, DISPLACE WITH 23 bbl.
FRESH WATER, STOP PUMP, SHUT-IN,
CIRCULATE CEMENT.

SERVICE

DEPTH OF JOB	<u>376'</u>		
PUMP TRUCK CHARGE 0-300'			<u>1018.00</u>
EXTRA FOOTAGE	<u>76'</u>	@ <u>.85</u>	<u>64.60</u>
MILEAGE	<u>48</u>	@ <u>7.00</u>	<u>336.00</u>
MANIFOLD	<u>HEAD RENT</u>	@ <u>113.00</u>	<u>113.00</u>
		@	
		@	
TOTAL			<u>1531.60</u>

CHARGE TO: RITCHIE EXPLORATION
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>8 5/8" RUBBER PLUG</u>	<u>1</u>	@ <u>113.00</u>	<u>113.00</u>
		@	
		@	
		@	
		@	
TOTAL			<u>113.00</u>

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Marvin B. Julian
 SIGNATURE Marvin B. Julian

SALES TAX (If Any) _____
 TOTAL CHARGES ~~10199.60~~
 DISCOUNT IF PAID IN 30 DAYS

**ANY APPLICABLE TAX
 WILL BE CHARGED
 UPON INVOICING** *AL*

RECEIVED
 KANSAS CORPORATION COMMISSION
NOV 13 2008
 CONSERVATION DIVISION
 WICHITA, KS