

ORIGINAL

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

CONFIDENTIAL

Form ACO-1
September 1999
Form Must Be Typed

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: L.D. Drilling, Inc.
License: 6039

RECEIVED

APR 03 2006

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

KCC WICHITA

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. _____

2/11/06 2/20/06 2-20-06
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 101-21908-0000
County: Lane
_____ NW _____ SE _____ NE Sec. 11 Twp. 17 S. R. 28 East West
1720 feet from S / N (circle one) Line of Section
1100 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Fullmer 11A Well #: 1
Field Name: _____

Producing Formation: _____
Elevation: Ground: 2741 Kelly Bushing: 2746
Total Depth: 4670 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 203 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 P&A SB
(Data must be collected from the Reserve Pit) 4-17-08
Chloride content 6800 ppm Fluid volume 1000 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: 3/31/06

Subscribed and sworn to before me this 31st day of March

20 06
Notary Public: [Signature]

DEBRA K. PHILLIPS
Notary Public - State of Kansas
My Appt. Expires 5/4/07

Date Commission Expires: 5/4/07

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
CONFIDENTIAL
MAR 31 2006
KCC

CONFIDENTIAL
MAR 31 2006
KCC

Operator Name: Ritchie Exploration, Inc. Lease Name: Fullmer 11A Well #: 1
 Sec. 11 Twp. 17 S. R. 28 East West County: Lane

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)

List All E. Logs Run:

Dual Induction Log
 Compensated Density Neutron Log

Log Formation (Top), Depth and Datum Sample
 Name Top Datum

SEE ATTACHED

RECEIVED

APR 03 2006

KCC WICHITA

CASING RECORD <input 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#	203'	common	160	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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
				Depth

TUBING RECORD	Size	Set At	Packer At	Liner Run
				<input type="checkbox"/> Yes <input type="checkbox"/> No

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 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 _____

Production Interval Other (Specify) _____



RITCHIE

EXPLORATION, INC.
Wichita, Kansas

CONFIDENTIAL
MAR 31 2006
KCC

#1 Fullmer 11A

1720' FNL & 1100' FEL
70'S & 110'W of NW SE NE
Section 11-17S-28W
Lane County, Kansas
API# 15-101-21908-0000
Elevation: 2741' GL: 2746' KB

<u>Sample Tops</u>			Ref. Well
Anhydrite	2140'	+606	-2
B/Anhydrite	2175'	+571	-3
Heebner	3960'	-1214	+9
Lansing	3998'	-1252	+11
Lansing "E" & "F"	4076'	-1330	+16
Stark Sh.	4248'	-1502	+17
Lansing "K"	4252'	-1506	+28
Lansing "L"	4293'	-1547	+20
Marmaton	4340'	-1594	+16
Fort Scott	4492'	-1746	+12
Cherokee Sh.	4516'	-1770	+11
Mississippian	4600'	-1854	+16
RTD	4670'	-1924	

RECEIVED
APR 03 2006
KCC WICHITA

ALLIED CEMENTING CO., INC.

22319

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

CONFIDENTIAL

SERVICE POINT:

Oakley

MAR 31 2006

DATE <u>2-11-06</u>	SEC <u>11</u>	TWP <u>13</u>	RANGE <u>28W</u>	CALLER <u>KCC</u>	ON LOCATION <u>9:40 PM</u>	JOB START <u>11:40 AM</u>	JOB FINISH <u>12:00 AM</u>
LEASE <u>Fullmer 11A</u>	WELL # <u>1</u>	LOCATION <u>Pendennis 2w 2 1/2 S W/S</u>			COUNTY <u>Lane</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR A D Dwy
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 206'
 CASING SIZE 8 7/8 DEPTH 206'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 15'
 PERFS. _____
 DISPLACEMENT 12 1/4 Bbls

OWNER same
 CEMENT AMOUNT ORDERED
160 SKS Com 3 1/2" Ball Plug

EQUIPMENT
 PUMP TRUCK CEMENTER Dean
 # 373-281 HELPER Andrew
 BULK TRUCK
 # 377 DRIVER Alan
 BULK TRUCK
 # _____ DRIVER _____

RECEIVED
 APR 03 2006
 KCC WICHITA

COMMON	<u>160 SKS</u>	@ <u>\$6.70</u>	<u>1392.00</u>
POZMIX		@	
GEL	<u>3.5 SKS</u>	@ <u>14.00</u>	<u>42.00</u>
CHLORIDE	<u>6 SKS</u>	@ <u>38.00</u>	<u>228.00</u>
ASC		@	
HANDLING	<u>169 SKS</u>	@ <u>1.60</u>	<u>270.40</u>
MILEAGE	<u>64 SK/mile</u>		<u>405.60</u>
TOTAL			<u>2338.00</u>

REMARKS:

Cement did circulate

Thank you

CHARGE TO: Richie Expl Inc
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>670.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>40 miles</u>	@ <u>5.00</u>	<u>200.00</u>
MANIFOLD		@	
TOTAL			<u>870.00</u>

PLUG & FLOAT EQUIPMENT

<u>8 3/8 Surface Plug</u>	@	<u>55.00</u>
	@	
	@	
	@	
	@	
TOTAL		<u>55.00</u>

To Allied Cementing Co., Inc.
 You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Bill Owen

Bill Owen
 PRINTED NAME

ALLIED CEMENTING CO., INC.

22365

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

CONFIDENTIAL

SERVICE POINT:

OAKLEY

MAR 31 2006

DATE <u>2-19-06</u>	SEC. <u>11</u>	TWP. <u>17S</u>	RANGE <u>28W</u>	CALLER <u>KCC</u>	ON LOCATION <u>10:00AM</u>	JOB START <u>12:00AM</u>	JOB FINISH <u>12:45AM</u>
LEASE <u>Fullmar 11A</u>	WELL # <u>1</u>	LOCATION <u>Pendennis 2W-2'S-4W IN</u>			COUNTY <u>LANE</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR L. J. DRZG.

TYPE OF JOB PTA

HOLE SIZE 7 7/8" T.D. 4670'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE H 1/2" DEPTH 2190'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER SAME

CEMENT AMOUNT ORDERED 245 SKS 60/40 p62.6% GEL 1/4 # FLO-SEAL

COMMON	<u>147 SKS</u>	@ <u>11 ⁰⁰/₁₀₀</u>	<u>1617 ⁰⁰/₁₀₀</u>
POZMIX	<u>98 SKS</u>	@ <u>5 ²⁰/₁₀₀</u>	<u>509 ⁰⁰/₁₀₀</u>
GEL	<u>13 SKS</u>	@ <u>15 ⁰⁰/₁₀₀</u>	<u>195 ⁰⁰/₁₀₀</u>
CHLORIDE	_____	@ _____	_____
ASC	_____	@ _____	_____

EQUIPMENT

PUMP TRUCK CEMENTER TERRY

191 HELPER JARROD

BULK TRUCK DRIVER JACK

377

BULK TRUCK DRIVER _____

RECEIVED
APR 03 2006
KCC WICHITA

<u>FLO-SEAL 61 #</u>	@ <u>1 ⁸⁰/₁₀₀</u>	<u>109 ⁸⁰/₁₀₀</u>
HANDLING	<u>258 SKS @ 1 ⁷⁰/₁₀₀</u>	<u>438 ⁰⁰/₁₀₀</u>
MILEAGE	<u>74 PER SKI MILE</u>	<u>722 ⁴⁰/₁₀₀</u>
TOTAL		<u>3592 ⁴⁰/₁₀₀</u>

REMARKS:

- 50 SKS AT 2190'
- 80 SKS AT 1320'
- 40 SKS AT 690'
- 40 SKS AT 210'
- 20 SKS AT 60'
- 15 SKS RAT HOLE

THANK YOU

CHARGE TO: ITCHIE EXPLORATION

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB	<u>2190'</u>	
PUMP TRUCK CHARGE		<u>825 ⁰⁰/₁₀₀</u>
EXTRA FOOTAGE	@ _____	_____
MILEAGE	<u>40 MI @ 5 ⁰⁰/₁₀₀</u>	<u>200 ⁰⁰/₁₀₀</u>
MANIFOLD	@ _____	_____
TOTAL		<u>1025 ⁰⁰/₁₀₀</u>

PLUG & FLOAT EQUIPMENT

_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
TOTAL		<u>200 ⁰⁰/₁₀₀</u>

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Bill Owen

Bill Owen
PRINTED NAME