

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

RECEIVED

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

DEC 20 2002  
12-20-2002  
KCC WICHITA

CONFIDENTIAL

ORIGINAL

Operator: License # 4767  
Name: Ritchie Exploration, Inc.  
Address: P.O. Box 783188  
City/State/Zip: Wichita, KS 67278-3188  
Purchaser: \_\_\_\_\_  
Operator Contact Person: Rocky Milford  
Phone: (316) 691-9500  
Contractor: Name: Murfin Drilling, Rig #8  
License: \_\_\_\_\_  
Wellsite Geologist: Kim Shoemaker

API No. 15 - 109-20,694  
County: Logan  
E2-SE Sec. 26 Twp. 14 S. R. 33  East  West  
1300 feet from (S) N (circle one) Line of Section  
650 feet from (E) W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: McGuire Well #: 1  
Field Name: Wildcat  
Producing Formation: \_\_\_\_\_  
Elevation: Ground: 2758' Kelly Bushing: 2763'  
Total Depth: 4460' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 217 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If appropriate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cm.

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Well  
 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. \_\_\_\_\_

11/20/02 11/26/02 11-26-02  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

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Drilling Fluid Management Plan PAA'd EU 1-10-03  
(Data must be collected from the Reserve Pit)  
Chloride content 44000 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: Production Manager Date: 12/19/02  
Subscribed and sworn to before me this 19 day of December,  
19 2002  
Notary Public: Karen Hopper  
Date Commission Expires: \_\_\_\_\_

**KAREN HOPPER**  
Notary Public - State of Kansas  
My Appt. Expires 10/27/03

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: Ritchie Exploration, Inc. Lease Name: McGuire Well #: 1  
 Sec. 26 Twp. 14 S. R. 33 East  West County: Logan

**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 type="checkbox"/> Yes <input checked="" 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 checked="" type="checkbox"/> Log Formation (Top), Depth and Datum Sample Name Top Datum See attached
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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#	217'	60/40 poz	150	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		Depth
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)		

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	No
Date of First, Resumed Production, SWD or Enhr.		Producing Method					
		Flowing		Pumping		Gas Lift 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  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_  
 (If vented, Sumit ACO-18.)  Other (Specify) \_\_\_\_\_



**ORIGINAL**

**KCC**  
**DEC 19 2002**  
**CONFIDENTIAL**

**RECEIVED**  
**DEC 20 2002**  
**KCC WICHITA**

**#1 McGuire**  
1300' FSL & 650' FEL  
Section 26-14S-33W  
Logan County, Kansas  
API# 15-109-20694  
Murfin Drilling Rig #8  
Field: Kim Shoemaker  
Office: Rocky Milford  
Elevation: 2758' GL: 2763' KB

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**JAN 04 2005**  
**FROM CONFIDENTIAL**

Electric Log Tops

massive Anhydrite	2185'	+578
base Anhydrite	2208'	+555
Wabaunsee	3347'	-584
Heebner	3707'	-944
Lansing	3751'	-988
Muncie Creek	3915'	-1152
Stark	4014'	-1251
B/KC	4079'	-1316
Marmaton	4118'	-1355
Pawnee	4218'	-1455
Myrick Station	4252'	-1489
Fort Scott	4269'	-1506
Cherokee	4296'	-1533
Johnson	4338'	-1575
Mississippian	4433'	-1670
LTD	4459'	-1696

CONFIDENTIAL

ORIGINAL

ALLIED CEMENTING CO., INC. 11985

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

KCC DEC 19 2002

SERVICE POINT:

Oakley

DATE 11-20-02 SEC. 26 TWP. 14s RANGE 33w CONFIDENTIAL ON LOCATION 8:15 PM JOB START 9:50 PM JOB FINISH 10:15 PM LEASE McGuire WELL # 1 LOCATION Oakley 24S 4 1/2 W 14 N 1/4 W COUNTY Logan STATE KS OLD OR NEW (Circle one)

CONTRACTOR Murfin Drlg Rig 8 OWNER same TYPE OF JOB Surface CEMENT AMOUNT ORDERED 150 SKS 60/40 POZ 3% CC 2% Gel HOLE SIZE 12 1/4 T.D. 219' DEPTH 217.97' CASING SIZE 8 5/8 DEPTH TUBING SIZE DEPTH DRILL PIPE DEPTH TOOL DEPTH PRES. MAX MINIMUM COMMON 90 SKS @ 2.85 706.50 MEAS. LINE SHOE JOINT POZMIX 60 SKS @ 3.55 213.00 CEMENT LEFT IN CSG. 15' GEL 3 SKS @ 10.00 30.00 PERFS. CHLORIDE 5 SKS @ 30.00 150.00 DISPLACEMENT 12.9 FROM CONFIDENTIAL EQUIPMENT

PUMP TRUCK CEMENTER Dean # 300 HELPER Wayne BULK TRUCK # 218 DRIVER Lonnie BULK TRUCK DRIVER

HANDLING 150 SKS @ 1.10 165.00 MILEAGE 44/SK/Mile 180.00 RECEIVED DEC 20 2002 TOTAL 1444.50

REMARKS:

Cement did circulate Thank you

DEPTH OF JOB 217.97' PUMP TRUCK CHARGE 520.00 EXTRA FOOTAGE @ MILEAGE 30 Miles @ 3.00 90.00 PLUG 8 5/8 Surface @ 45.00 TOTAL 845.00 655.00

CHARGE TO: Ritchie Exploration STREET CITY STATE ZIP

FLOAT EQUIPMENT

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.

TOTAL TAX TOTAL CHARGE 2099.50 DISCOUNT 209.95 1889.55 IF PAID IN 30 DAYS

SIGNATURE Louis McRenna

LOUIS McRenna PRINTED NAME

CONFIDENTIAL

ORIGINAL

# ALLIED CEMENTING CO., INC. 11992

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

KCC  
DEC 19 2002

SERVICE POINT:  
Oakley

DATE <u>11-26-02</u>	SEC <u>26</u>	TWP <u>14s</u>	RANGE <u>33w</u>	CALLED ON <u>CONFIDENTIAL</u>	ON LOCATION	JOB START <u>5:20PM</u>	JOB FINISH <u>7:30PM</u>
LEASE <u>McGuire</u>	WELL # <u>1</u>	LOCATION <u>Oakley 24s 4 1/2 w 14 N</u>			COUNTY <u>Logan</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR <u>Murphy Drlg Rig 3</u>	OWNER <u>Same</u>
TYPE OF JOB <u>PTA</u>	
HOLE SIZE <u>7 7/8</u>	T.D. <u>4460'</u>
CASING SIZE	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH <u>2200'</u>
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT	

CEMENT	AMOUNT ORDERED		
	<u>190 sks 60/40 6.25 Gal 1/2 Pfl Seal</u>		
COMMON	<u>114 sks @ 7.85</u>	<u>894.90</u>	
POZMIX	<u>76 sks @ 3.55</u>	<u>269.80</u>	
GEL	<u>10 sks @ 10.00</u>	<u>100.00</u>	
CHLORIDE			
	<u>Flo Seal 48# @ 1.40</u>	<u>67.20</u>	
HANDLING	<u>190 sks @ 1.10</u>	<u>209.00</u>	
MILEAGE	<u>4¢/sk/mile</u>	<u>228.00</u>	
			TOTAL <u>1768.90</u>

RELEASED  
JAN 04 2005

FROM CONFIDENTIAL

EQUIPMENT	
PUMP TRUCK # <u>191</u>	CEMENTER <u>Dean</u>
	HELPER <u>Andrew</u>
BULK TRUCK # <u>315</u>	DRIVER <u>Jarrod</u>
BULK TRUCK #	DRIVER

REMARKS:

1st Plug 2200' w/25 sks  
2d Plug 1200' w/100 sks  
3rd Plug 275' w/40 sks  
40' w/sks  
15 sks in Rat Hole

Thank you

SERVICE

DEPTH OF JOB	<u>2200'</u>	
PUMP TRUCK CHARGE		<u>520.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>30 miles @ 3.00</u>	<u>90.00</u>
PLUG	<u>8 5/8 Dry Hole @</u>	<u>23.00</u>
	@	
	@	
TOTAL <u>633.00</u>		

CHARGE TO: Ritchie Exploration

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

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	<u>2401.90</u>
DISCOUNT	IF PAID IN 30 DAYS

SIGNATURE Louis Mc Kenna

Louis Mc Kenna  
PRINTED NAME