

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
October 2008  
Form Must Be Typed

3/09/12

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 4767 **KCC**  
 Name: Ritchie Exploration, Inc.  
 Address 1: P.O. Box 783188  
 Address 2: \_\_\_\_\_  
 City: Wichita State: KS Zip: 67278 + 3118  
 Contact Person: John Niernberger  
 Phone: ( 316 ) 691-9500  
 CONTRACTOR: License # 30606  
 Name: Murfin Drilling, Co., Inc.  
 Wellsite Geologist: Terry McLeod  
 Purchaser: NCRA  
 Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  
 Gas  ENHR  SIGW  
 CM (Coal Bed Methane)  Temp. Abd.  
 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.  Conv. to SWD  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled Docket No.: \_\_\_\_\_  
 Dual Completion Docket No.: \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_  

<u>11/19/09</u>	<u>11/30/09</u>	<u>11/30/09</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 063-21806-0000  
 Spot Description: 60' S & 30' W  
 C NE NE NE Sec. 30 Twp. 13 S. R. 31  East  West  
390 Feet from  North /  South Line of Section  
360 Feet from  East /  West Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
 County: Gove  
 Lease Name: Joseph Well #: 1  
 Field Name: \_\_\_\_\_  
 Producing Formation: LKC, Fort Scott & Johnson  
 Elevation: Ground: 2880 Kelly Bushing: 2885  
 Total Depth: 4580 Plug Back Total Depth: 4556  
 Amount of Surface Pipe Set and Cemented at: 220 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set: 2354 Feet  
 If Alternate II completion, cement circulated from: surface  
 feet depth to: 2354 w/ 360 sx cmf.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 10000 ppm Fluid volume: 550 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: \_\_\_\_\_  
 Title: Production Manager Date: 3/9/10  
 Subscribed and sworn to before me this 9th day of March,  
2010  
 Notary Public: Debra K Phillips  
 Commission Expires: 5-4-11

**DEBRA K. PHILLIPS**  
 Notary Public - State of Kansas  
 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