

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
October 2008  
Form Must Be Typed

9/29/11

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 4767

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.: \_\_\_\_\_

7/6/09                      7/17/09                      7/17/09

Spud Date or                      Date Reached TD                      Completion Date or  
Recompletion Date                                                                Recompletion Date

API No. 15 - 063-21788-00-00

Spot Description: 140' W

C \_NW \_NE \_ Sec. 29 Twp. 13 S. R. 31  East  West

660 Feet from  North /  South Line of Section

2120 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

County: Gove

Lease Name: Hess 29A Well #: 1

Field Name: \_\_\_\_\_

Producing Formation: LKC & Johnson

Elevation: Ground: 2870 Kelly Bushing: 2875

Total Depth: 4576 Plug Back Total Depth: 4536'

Amount of Surface Pipe Set and Cemented at: 217 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: 2339 Feet

If Alternate II completion, cement circulated from: surface

feet depth to: 2339 w/ 350 sx cmt.

Drilling Fluid Management Plan  
*(Data must be collected from the Reserve Pit)*

Chloride content: 31000 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: \_\_\_\_\_

Title: Production Manager Date: 9/29/09

Subscribed and sworn to before me this 29<sup>th</sup> day of September

09

Notary Public: Debra K Phillips

Date Commission Expires: 5-4-11

**KCC Office Use ONLY**


Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

\_\_\_\_\_ UIC Distribution

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

KCC  
SEP 29 2009  
CONFIDENTIAL  
RECEIVED  
SEP 30 2009  
KCC WICHITA