



KANSAS CORPORATION COMMISSION 1086347  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
June 2009

**CONFIDENTIAL**

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

Form Must Be Typed  
Form must be Signed  
All blanks must be Filled

OPERATOR: License # 4767  
Name: Ritchie Exploration, Inc.  
Address 1: 8100 E 22ND ST N # 700  
Address 2: BOX 783188  
City: WICHITA State: KS Zip: 67278 + 3188  
Contact Person: John Niernberger  
Phone: ( 316 ) 691-9500  
CONTRACTOR: License # 30606  
Name: Murfin Drilling Co., Inc.  
Wellsite Geologist: Max Lovely  
Purchaser: Plains Marketing

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SIOW  
 Gas     D&A     ENHR     SIGW  
 OG     GSW     Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic     Other (Core, Expl., 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  
 Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

<u>03/19/2012</u>	<u>03/31/2012</u>	<u>03/31/2012</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-203-20173-00-00  
Spot Description: 60'S & 10'W of NWSESE  
SW NW SE SE Sec. 36 Twp. 17 S. R. 35  East  West  
930 Feet from  North /  South Line of Section  
1000 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Wichita  
Lease Name: Earl Smith Well #: 1  
Field Name: \_\_\_\_\_  
Producing Formation: LKC, Altamont & Pawnee  
Elevation: Ground: 3165 Kelly Bushing: 3176  
Total Depth: 5035 Plug Back Total Depth: 4998  
Amount of Surface Pipe Set and Cemented at: 257 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 2422 Feet  
If Alternate II completion, cement circulated from: 160  
feet depth to: 2422 w/ 450 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 21000 ppm Fluid volume: 1200 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

**AFFIDAVIT**

I am the affiant and I hereby certify that 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.

Submitted Electronically

**KCC Office Use ONLY**

- Letter of Confidentiality Received  
Date: 07/03/2012
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: NAOMI JAMES Date: 07/03/2012