

## CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1083223

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

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

OPERATOR: License #4767	API No. 15
Name:Ritchie Exploration, Inc.	Spot Description: 20'N & 90'E of S2S2SE
Address 1: 8100 E 22ND ST N # 700	S2_SE_Sec. 19_ Twp. 13_S. R. 31
Address 2: BOX 783188	350 Feet from North / ✓ South Line of Section
City: WICHITA State: KS Zip: 67278 + 31	
Contact Person: John Niernberger	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 316 ) 691-9500	NE □NW ☑SE □SW
CONTRACTOR: License # 30606	County: Gove
Name: Murfin Drilling Co., Inc.	Lease Name: Phillips 19D Well #: 3
Wellsite Geologist: Ted Jochems	Field Name:
Purchaser: NCRA	Producing Formation: Johnson/Fort Scott/Myrick/Pawnee/Altamont
Designate Type of Completion:	Elevation: Ground: 2901 Kelly Bushing: 2911
✓ New Well Re-Entry Workover	Total Depth: 4660 Plug Back Total Depth: 4619
☑ Oil	Amount of Surface Pipe Set and Cemented at: 214 Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ Temp.	Multiple Stage Cementing Collar Used? ✓ Yes ☐ No
☐ OG ☐ GSW ☐ Temp. ☐ CM (Coal Bed Methane)	1. 300, 0.1011 00511 001.
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from: 0
If Workover/Re-entry: Old Well Info as follows:	feet depth to: 2375 w/ 330 sx cmt
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Operator:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be conected norm the reserve my
	Chloride content: 7000 ppm Fluid volume: 900 bbls
Deepening Re-perf. Conv. to ENHR Conv.	Dewatering method used: Evaporated
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	
GSW Permit #:	County: Permit #:
2/21/2012 03/05/2012 03/05/2012	
Spud Date or Date Reached TD Completion Date Recompletion Date Recompletion Date	

## **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: _06/05/2012	
Confidential Release Date:	
☑ Wireline Log Received	
✓ Geologist Report Received	
UIC Distribution  ALT ☐ I ☑ II ☐ III Approved by: NAOMI JAMES Date: 06/05/2012	