

CONFIDENTIAL

4707

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1098567

15-135-25329-00-01

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 # 4707		API No. 15 -		
Name: Ritchie Exploration, Inc. Address 1:8100 E 22ND ST N # 700 Address 2:BOX 783188 City:WICHITA State: KS		Spot Description: 140'N & 90'E of W2SENW SE_NW_SE_NW Sec_30 Twp. 19 S. R. 21 East ✓ West 1848 Feet from ✓ North / South Line of Section		
			1745 Feet from East / 🗸 West Line of Section	
			Contact Person: John Niernberger	
		Phone: (316) 691-95000 CONTRACTOR: License # 32970		County: Ness
H.D. Oilfield Service, Inc.		Lease Name: Moore D/P Twin Well #: 4		
		Field Name: Schaben		
Wellsite Geologist: Peter Fiorini		Producing Formation: Mississippian Osage		
Purchaser: NCRA		<u> </u>		
Designate Type of Completion:		Elevation: Ground: 2300 Kelly Bushing: 2307		
New Well Re-Entry ✓ W	orkover	Total Depth: 4430 Plug Back Total Depth: 4430		
✓ Oil WSW SWD	SIOW	Amount of Surface Pipe Set and Cemented at: 228 Feet		
Gas D&A ENHR	SIGW	Multiple Stage Cementing Collar Used? ✓ Yes No		
☐ og ☐ gsw	Temp. Abd.	If yes, show depth set: 1468 Feet		
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):		If Alternate II completion, cement circulated from: 1468		
		feet depth to: 0 w/ 220 sx cmt.		
If Workover/Re-entry: Old Well Info as follows:		'		
Operator: Ritchie Exploration, Inc.				
Well Name: Moore D/P #4 Twin		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)		
Original Comp. Date: 02/05/2012 Original Total Depth: 4418		Chloride content: ppm Fluid volume: bbls		
✓ Deepening Re-perf. Conv. to ENHR Conv. to SWD		Dewatering method used:		
Conv. to GSW	!	Dewatering method used.		
Plug Back: Plug Back	k Total Depth	Location of fluid disposal if hauled offsite:		
Commingled Permit #:		Operator Name:		
Dual Completion Permit #:		Lease Name: License #:		
SWD Permit #:		Quarter Sec. Twp. S. R. East West		
		County: Permit #:		
lama' Total		Ourny.		
	/20/2012			
	npletion Date or completion 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: 10/24/2012
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution ALT I III Approved by: NAOMI JAMES Date: 10/25/2012