CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

My Appt. Exp. 5/7/12-

Form ACO-1 October 2008

Form Must Be Typed

12/31/11

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 4767	API No. 15 - 15-063-21821-0000
Name: Ritchie Exploration, Inc.	Spot Description: 180' S & 3' W of
Address 1: P.O. Box 783188	SE_SE_SWSec. 20 Twp. 13 S. R. 31 East West
Address 2:	Feet from, North / South Line of Section
City: Wichita State: KS Zip: 67278 + 3188	2307 2925 Feet from East / West Line of Section
Contact Person: John Niernberger	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 691-9500 RECEIVED	□ NE □NW ☑ SE Æ SW
CONTRACTOR: License # 30606	County: Gove
Name: Murfin Drilling Co., Inc.	Lease Name: Phillips Well #: #1 SWD
	Field Name: Antelope Ridge
Wellsite Geologist: KCC WICHITA	Producing Formation: Cedar Hills
Purchaser:	Elevation: Ground: 2869 Kelly Bushing: 2874
Designate Type of Completion: New Well Re-Entry New Workover	Total Depth: _2354 Plug Back Total Depth: _2309
New Well Re-Entry Workover	Amount of Surface Pipe Set and Cemented at: 209 Feet
OilSWD * SIOW	
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes 🔽 No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Ory Other (Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/ sx cmt
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 3500 ppm Fluid volume: 150 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: <u>evaporation</u>
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Education of fluid disposal in fluided offsite.
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
12/12/2009 12/14/2009 12/31/2009	QuarterSecTwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copy of side two of this form will be held confidential for a period of 12 months if rectiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for All requirements of the statutes, rules and regulations promulgated to regulate that are complete and correct to the best of my knowledge.	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
Signature:	KCC Office Use ONLY
Title: Production Manager Date: 12/31/2009	Letter of Confidentiality Received
Subscribed and sworn to before me this 3154 day of December	, If Denied, Yes Date:
20 09	Wireline Log Received Cell 169 Mech
Do-do Massa	Geologist Report Received 16-11 UCC
Notary Public: Ronda Messer Date Commission Expires: 5/7/20/2	UIC Distribution (1/05)
Date Commission Expires: 5/7/20/2	RONDA MESSER
	NOTARY PUBLIC