CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1075452

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 - 15-135-22966-00-01
Name:Ritchie Exploration, Inc.	Spot Description:
Address 1: 8100 E 22ND ST N # 700	SW_SW_SE_Sec. 32 Twp. 16 S. R. 22 East West
Address 2: BOX 783188	
City: WICHITA State: KS Zip: 67278 + 3188	Feet from 🗹 East / 🗌 West Line of Section
Contact Person: John Niernberger	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 691-9500	NE □NW ☑SE □SW
CONTRACTOR: License # 32970	County: Ness
Name: H-D Oilfield Service, Inc.	Lease Name: KLITZKE'5B-32D' Well #: 2
Wellsite Geologist: Pete Fiorini	Field Name:
Purchaser: NCRA	Producing Formation: Cherokee Sand, Basal Penn Sand
Designate Type of Completion:	Elevation: Ground: 2392 Kelly Bushing: 2393
New Well Re-Entry ✓ Workover	Total Depth: 4450 Plug Back Total Depth: 4417
✓ oil □wsw □swb □slow	Amount of Surface Pipe Set and Cemented at: 216 Feet
Gas D&A DENHR SIGW	Multiple Stage Cementing Collar Used? ✓ Yes No
OG GSW Temp. At	1070
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to: 1670sx cmt
If Workover/Re-entry: Old Well Info as follows:	leet depth to:
Operator: Ritchie Exploration, Inc.	
Well Name: Klitzke 5B-32D	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: 12/27/1985 Original Total Depth: 4450	
Deepening Re-perf. Conv. to ENHR Conv. to	Chloride content:ppm Fluid volume:bbls
Conv. to GSW	Dewatering method used:
✓ Plug Back: 4419 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 #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
11/03/2011 11/03/2011 11/15/2011	
Spud Date or Date Reached TD Completion Date or 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: 02/29/2012
	Confidential Release Date:
İ	Wireline Log Received
	Geologist Report Received
	UIC Distribution
	ALT I II III Approved by: NAOMI JAMES Date: 02/29/2012