# CONFIDENTIAL

#### Kansas Corporation Commission Oil & Gas Conservation Division

## BION

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

## blanks must be Filled

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

OPERATOR: License #33365	API No. 15 - 205-27820-00-00
Name: Layne Energy Operating, LLC	Spot Description:
Address 1: 1900 Shawnee Mission Parkway	SW_NW_SE_SE_Sec34_Twp30_S. R14VEast_ West
Address 2:	926 Feet from ☐ North / ✓ South Line of Section
City: Mission Woods State: KS Zip: 66205 + 2001	1,205 Feet from ✓ East / ☐ West Line of Section
Contact Person: Victor H. Dyal	Footages Calculated from Nearest Outside Section Corner:
Phone: (913 ) 748-3960 KCC	□ NE □NW ☑ SE □ SW
CONTRACTOR: License # 33606 SEP 0 8 2010	County: Wilson
Name: Thornton Air Rotary, LLC	Lease Name: Metzger Well #: 16E-34
CONFIDER	Field Name: Cherokee Basin Coal Area
vvensite dediogist.	Producing Formation: Cattleman Sands
Purchaser:	<b>;</b>
Designate Type of Completion:	Elevation: Ground: 920' Kelly Bushing: N/A
New Well Re-Entry Workover	Total Depth: 1287' Plug Back Total Depth: 1280'
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: 40 Feet
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
✓ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: N/A Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 1280
Cathodic Other (Core, Expl., etc.):	feet depth to: Surface w/ 116 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: N/A ppm Fluid volume: N/A bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Dewatering method used: N/A Air Drilled
Conv. to GSW	Location of fluid disposal if hauled offsite:
Plug Back: Plug Back Total Depth	·
☐ Commingled     Permit #:	Operator Name: N/A
SWD Permit #:	Lease Name: N/A License #: N/A
ENHR Permit #:	Quarter N/A Sec. N/A Twp. N/A S. R. N/A East West
GSW Permit #:	County: N/A Permit #: N/A RECEIVED
5/27/2010 6/2/2010 6/24/2010	SED :
Spud Date or Date Reached TD Completion Date or Recompletion Date	SEP 1 0 2010
INSTRUCTIONS: An original and two copies of this form shall be filed wit Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re	th the Kansas Corporation Commission, 130 S. Market - Room 2078, William conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information equested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and	
lations promulgated to regulate the oil and gas industry have been fully complie and the statements herein are complete and correct to the best of my knowled	dge. Date: 9/8/10 - 9/8/17/
11111	Confidential Release Date:
Signature: Will Ahya	✓ Wireline Log Received Geologist Report Received
	UIC Distribution
Title: Manager of Engineering / Date: 9/8/2010	ALT I III Approved by: Date: