

CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

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 # 33365			API No. 15
Name: Layne Energy Operating, LLC			Spot Description:
Address 1: PO BOX 160			NW_SW_SE_SE Sec. 34 Twp. 30 S. R. 14
Address 2:			Feet from North / 🗹 South Line of Section
City: SYCAMORE State: KS Zip: 67363 +			1135 Feet from 🗹 East / 🗌 West Line of Section
Contact Person: Victor H Dyal Phone: (620) 627-2499			Footages Calculated from Nearest Outside Section Corner: □ NE □ NW ☑ SE □ SW
, ,			
CONTRACTOR: License #_33606 Name: Thornton Air Rotary, LLC			County: Wilson Lease Name: Metzger Well #: 16M-34 WIW
Wellsite Geologist: N/A			Field Name: Lafontaine
			Producing Formation: Cattleman Sands
Purchaser:			1
Designate Type of Completion:			Elevation: Ground: 913 Kelly Bushing: 0
✓ New Well			Total Depth: 1287 Plug Back Total Depth: 1278
Oil U	vsw 🗌 swd	☐ SIOW	Amount of Surface Pipe Set and Cemented at: 44 Feet
☐ Gas ☐ [0&A ✓ ENHR	☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ OG	☐ GSW	Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Me	thane)		If Alternate II completion, cement circulated from: 1278
Cathodic (Other (Core, Expl., etc.):		feet depth to: 0 w/ 135 sx cmt
If Workover/Re-entry: C	old Well info as follows:		·
Operator:		, , , , , , , , , , , , , , , , , , , ,	Deliling Shirld Management Dien
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	Original 7	Total Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls
Deepening Re-perf. Conv. to ENHR Conv. to SWD			
	Conv. t		Dewatering method used: Evaporated
Plug Back:	PI	ug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled			Operator Name:
Dual Completion	n Permit #:		Lease Name: License #:
SWD	Permit #:		1
ENHR	Permit #:		Quarter Sec Twp S. R East Wes
☐ GSW	Permit #:		County: Permit #:
9/27/2011	9/28/2011	11/16/2011	
Spud Date or Recompletion Date	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:01/18/2012
Confidential Release Date:
✓ Wireline Log Received
Geologist Report Received
✓ UIC Distribution
ALT I I II Approved by: NAOMI JAMES Date: 01/19/2012