8/24/09

CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33365	API No. 15 - 205-27161-00-00
Name: Layne Energy Operating, LLC	County: Wilson
Address: 1900 Shawnee Mission Parkway	SESWSWSec. 34Twp30S. R. 16 East West
City/State/Zip: Mission Woods, KS 66205	584 feet from S/ N (circle one) Line of Section
Purchaser:	945 feet from E / ((circle one) Line of Section
Operator Contact Person: M. Brent Nattrass	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3960 AUG 2 4 2001	(circle one) NE SE NW (SW)
Contractor: Name: Thornton Air Rotary	Lease Name: Small AX&P Well #: 13-34
License: 33606	Field Name: Cherokee Basin Coal Area
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 797' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 722' Plug Back Total Depth: 717'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 109 Feet
✓ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐Yes ✓No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 717
Operator:	feet depth to Surface w/ 75 sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content N/A ppm Fluid volume bbls
Plug BackPlug Back Total Depth	Dewatering method used N/A - Air Drilled
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
5/1/2007 5/2/2007 8/2/2007	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
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INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1: 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regula	te the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of my knowledge.	
Signature: MB #####	KCC Office Use ONLY
Agent 8/14/47	
2/L C	Letter of Confidentiality Attached /If Denied, Yes Date:
Subscribed and sworn to before me this 94 day of	Wireline Log Received
20 0 - 0	
Notary Public: Mac Loughlen Gerlene	Geologist Report Received RECEIVED UIC Distribution KANSAS CORPORATION COMM
Date Commission Expires: 1/4/2009 A Mac	LAUGHLIN DARLING
	ary Public - State of Kansas AUS 2 7 2017

My Appt. Expires 1/4/

CONSERVATION DIVISION