Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33365	API No. 15 - 049-22454-00-00
Name: Layne Energy Operating, LLC	County: Elk
Address: 1900 Shawnee Mission Parkway	SE_SE_Sec. 31 Twp. 28 S. R. 12
City/State/Zip: Mission Woods, KS 66205	660 feet from (S)/ N (circle one) Line of Section
Purchaser: ODIGINAL	660 feet from (a) (circle one) Line of Section
Operator Contact Person: M. Brent Nattrass	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3960	(circle one) NE SE NW SW
Contractor: Name: Thornton Air Rotary	Lease Name: Kelly Well #: 16-31
License: 33606	Field Name: Cherokee Basin Coal
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 1085' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1775' Plug Back Total Depth: 1748.9'
•	Amount of Surface Pipe Set and Cemented at 44 Feet
Oil SWD SIOW Temp. Abd.	
Gas 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 1748.9'
Operator:	feet depth to Surface w/ 185 sx cmt.
Well Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(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	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No	Operator Name:
3/19/2007 3/22/2007 Pending	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East _ West
Recompletion Date Recompletion Date	County: Docket No.:
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	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, 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 . Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Agost 7/12/07	
Title: Agent Date: 1/13/0/	Letter of Confidentiality Attached
Subscribed and sworn to before me this	If Denied, Yes Date:
20.07	Wireline Log Received
Man tou de long 1/ at land	Geologist Report Received RECEIVED
Notary Public/ (UCCUC) Was MacLAUG	HLIN DARLING UIC Distribution KANSAS CORPORATION COMMISSION STATE OF THE PROPERTY OF THE PROPE
Date Commission Expires: 1/4/2009 My Appt. Ex	1/1/2009
my Appt. Ex	JUL 1 6 2007