

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 - 125-30752 - 00-00
Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Parkway	NE_SE_SE_ Sec. 12 Twp. 31 S. R. 14
City/State/Zip: Mission Woods, KS 66205	980 feet from S / N (circle one) Line of Section
Purchaser:	330 feet from W (circle one) Line of Section
Operator Contact Person: M. B. Nattrass	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987	(circle one) NE SE NW SW
Contractor: Name: Thorton Air	Lease Name: Kirk Well #: 16-12
License: 33606	Field Name: Cherokee Basin Coal
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 954' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1488' Plug Back Total Depth: 1472'
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20' 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 1483'
Operator:	feet depth to Surface w/ 150 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	COPERATION COMMISSION Operator Name:
Other (SWD or Enhr.?) Docket No	
6/29/2005 6/30/2005 8/3/2005 Spud Date or Recompletion Date Date Reached TD Recompletion Date or Recompletion Date	Lease Name: License No.: UL 1 4 2000 Quarter Sec. Twp. S. R. CONSERVATION MYCHION County: Docket No.: WICHITA, KS
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 regular 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: MS IV all to	KCC Office Use ONLY
Title: Agent pate: 10/13/05	Letter of Confidentiality Attached
Subscribed and sworn to before me this 13th day of October	If Denied, Yes Date:
20_05	Wireline Log Received
	Geologist Report Received
Notary Public: / / /	UIC Distribution
Date Commission Expires: 10/14/2008	·

