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
Name: Layne Energy Operating, LLC
Address: 1900 Shawnee Mission Parkway
City/State/Zip: Mission Woods, KS 66205
Purchaser:
Operator Contact Person: M. B. Nattrass
Phone: (913) 748-3987
Contractor: Name: ~~Thorton Air~~ McPherson Drilling
License: 5675
Wellsite Geologist: per-oper KCC-Dlg
Designate Type of Completion:
✓ New Well ___ Re-Entry ___ Workover
___ Oil ___ SWD ___ SIOW ___ Temp. Abd.
✓ Gas ___ ENHR ✓ SIGW
___ Dry ___ Other (Core, WSW, Expl., Cathodic, etc)
If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: ___ Original Total Depth: ___
___ Deepening ___ Re-perf. ___ Conv. to Enhr./SWD
___ Plug Back ___ Plug Back Total Depth
___ Commingled Docket No.
___ Dual Completion Docket No.
___ Other (SWD or Enhr.?) Docket No.

6/17/2005 Spud Date or Recompletion Date
6/20/2005 Date Reached TD
Completion Date or Recompletion Date

API No. 15 - 205-26096-00-00
County: Montgomery
W/2 - NE - SW - NW Sec. 21 Twp. 30 S. R. 16 ✓ East ☐ West
1650 feet from S / (N) (circle one) Line of Section
819 feet from E / (W) (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Irvine AX&P Well #: 5-21
Field Name: Neodesha
Producing Formation: Cherokee Coals
Elevation: Ground: 809' Kelly Bushing:
Total Depth: 1177' Plug Back Total Depth: 1163'
Amount of Surface Pipe Set and Cemented at 40' Feet
Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
If yes, show depth set ___ Feet
If Alternate II completion, cement circulated from 1174'
feet depth to Surface w/ 130 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content N/A ppm Fluid volume ___ bbls
Dewatering method used N/A - Air Drilled
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License No.:
Quarter ___ Sec. ___ Twp. ___ S. R. ___ ☐ West
County: ___ Docket No.:

RECEIVED
KANSAS CORPORATION COMMISSION
OCT 14 2005
CONSERVATION DIVISION
WICHITA, KS

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: MB Nattrass
Title: Agent Date: 10/13/05
Subscribed and sworn to before me this 13 day of October,
20 05.
Notary Public:
Date Commission Expires: 10/14/2008

MARGARET ALLEN
Notary Public - State of Kansas
My Appt. Expires

KCC Office Use ONLY
48 Letter of Confidentiality Attached
If Denied, Yes ☐ Date:
___ Wireline Log Received
___ Geologist Report Received
___ UIC Distribution