

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

*KCC  
Mgmt  
5/21/08*

**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: Timothy H. Wright  
Phone: ( 913 ) 748-3960  
Contractor: Name: McPherson Drilling  
License: 5675  
Wellsite Geologist: \_\_\_\_\_

Designate Type of Completion:  
\_\_\_\_ New Well    \_\_\_\_ Re-Entry     Workover  
\_\_\_\_ Oil    \_\_\_\_ SWD    \_\_\_\_ SLOW    \_\_\_\_ 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: 2/7/2006    Original Total Depth: 1123'  
\_\_\_\_ 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. \_\_\_\_\_

<u>9/20/2006</u>	<u>9/27/2006</u>
Spud Date or Recompletion Date	Date Reached TD Completion Date or Recompletion Date

API No. 15 - 125-30912-00-01  
County: Montgomery  
\_\_\_\_ - \_\_\_\_ SW - NE Sec. 10 Twp. 31 S. R. 16  East  West  
2010 feet from S /  (N) Line of Section  
2013 feet from  (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one)  NE    SE    NW    SW  
Lease Name: Eriess JD JD FRIESS Well #: 7-10  
Field Name: Neodesha

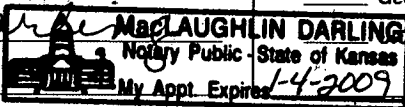
Producing Formation: Cherokee Coals  
Elevation: Ground: 817' Kelly Bushing: \_\_\_\_\_  
Total Depth: 1123' Plug Back Total Depth: 1113'  
Amount of Surface Pipe Set and Cemented at 20' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1120'  
feet depth to Surface w/ 125 sx cmt.  
*Alt 2 - Uq - 7/7/08*

**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. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**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: [Signature]  
Title: Agent Date: 4/16/08  
Subscribed and sworn to before me this 16 day of April,  
20 08.  
Notary Public: MacLaughlin Darling  
Date Commission Expires: 1-4-2009



**KCC Office Use ONLY**

N Letter of Confidentiality Attached  
If Denied, Yes  Date: RECEIVED  
\_\_\_\_ Wireline Log Received  
\_\_\_\_ Geologist Report Received  
\_\_\_\_ Distribution

**APR 21 2008**

KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Layne Energy Operating, LLC Lease Name: Friess JD Well #: 7-10  
 Sec. 10 Twp. 31 S. R. 16  East  West County: Montgomery

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  Compensated Density Neutron Dual Induction	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Pawnee Lime</td> <td>486 GL</td> <td>331</td> </tr> <tr> <td>Excello Shale</td> <td>611 GL</td> <td>206</td> </tr> <tr> <td>V-Shale</td> <td>663 GL</td> <td>154</td> </tr> <tr> <td>Mineral Coal</td> <td>701 GL</td> <td>1163'</td> </tr> <tr> <td>Mississippian</td> <td>1019 GL</td> <td>-202</td> </tr> </table>	Name	Top	Datum	Pawnee Lime	486 GL	331	Excello Shale	611 GL	206	V-Shale	663 GL	154	Mineral Coal	701 GL	1163'	Mississippian	1019 GL	-202
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./ Ft.	Setting Depth	Type of Cement	# Sacs Used	Type and Percent Additives
Surface	11"	8.625"	24	20'	Class A	4	Type 1 cement
Casing	6.75"	4.5"	10.5	1120'	Thick Set	125	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
	See Attached Page		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2-3/8"	756'		

Date of First, Resumerd Production, SWD or Enhr. <b>9/28/2006</b>	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity <b>RECEIVED</b> KANSAS CORPORATION COMMISSION
	0	85	15		

Disposition of Gas	METHOD OF COMPLETION	Production Interval
<input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input checked="" type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	_____

APR 21 2008

<b>Operator Name:</b>	Layne Energy Operating, LLC.		
<b>Lease Name:</b>	Friess JD 7-10		
	Sec. 10 Twp. 31S Rng. 16E, Montgomery County		
<b>API:</b>	15-125-30912-00-01		
<b>Shots per Foot</b>	<b>Perforation Record</b>	<b>Acid, Fracture, Shot, Cement Squeeze Record</b>	<b>Depth</b>
<b>Initial Perforations (February 2006)</b>			
4	Bartlesville 873.5' - 877.5'	110 bbls water 500 gals 15% HCl acid	873.5' - 877.5'
<b>Recompletion Perforations (September 2006)</b>			
4	Mineral 700.5' - 702' Croweburg 663' - 665'	4200 lbs 20/40 sand 314 bbls water 350 gals 15% HCl acid	663' - 702'
4	Iron Post 639.5' - 641' Mulky 610' - 617' Summit 589.5' - 592.5'	11000 lbs 20/40 sand 728 bbls water 1150 gals 15% HCl acid	589.5' - 641'

RECEIVED  
KANSAS CORPORATION COMMISSION

APR 21 2008

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WICHITA, KS