

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

AMENDED

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. Natrass
 Phone: (913) 748-3987
 Contractor: Name: MOKAT Drilling
 License: 5831
 Wellsite Geologist: _____
 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. _____

<u>6/21/2005</u>	<u>6/23/2005</u>	<u>7/12/2005</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 205-26100-00-00
 County: Montgomery
NW NW NE NW Sec. 21 Twp. 30 S. R. 17 East West
330 feet from S / (circle one) Line of Section
1500 feet from E / (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE NW SW
 Lease Name: Katzer B Well #: 3-21
 Field Name: Neodesha
 Producing Formation: Cherokee Coals
 Elevation: Ground: 900' Kelly Bushing: _____
 Total Depth: 1161' Plug Back Total Depth: 1147'
 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 1158'
 feet depth to Surface 130 sx cmt.
Dg - 7/16/08
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: *M B Natrass*
 Title: Agent Date: 10/11/2005
 Subscribed and sworn to before me this 11th day of October
 20 05
 Notary Public: *Margaret Allen*
 Date Commission Expires: 10/14/2008

KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 10 2008



CONSERVATION DIVISION
WICHITA, KS

Operator Name: Layne Energy Operating, LLC Lease Name: Katzer B Well #: 3-21
 Sec. 21 Twp. 30 S. R. 17 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 Yes No
 (Attach Additional Sheets)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
 (Submit Copy)

List All E. Logs Run:

Compensated Density Neutron
 Dual Induction

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Pawnee Lime	544 GL	356
Excello Shale	669 GL	231
V Shale	734 GL	166
Mineral Coal	772 GL	128
Mississippian	1063 GL	-163

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	8.65	24	20'	Class A	4	Type 1 cement
Casing	6.75	4.5	10.5	1158'	Thick Set	130	

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		

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	925'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
7/30/2005		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	1	0		

Disposition of Gas Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled

Production Interval Other (Specify) _____

RECEIVED
 KANSAS CORPORATION COMMISSION

JUN 10 2008

CONSERVATION DIVISION
 WICHITA, KS

Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Katzner B 3-21		
	Sec. 21 Twp. 30S Rng. 17E, Montgomery County		
API:	15-205-26100-00-00		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	897.5-899, 852-854, 845-850.5, 787.5-788.5, 772.5-773.5	Bluejacket, Tebo, Tebo Shale, Scammon, Mineral - 1,500gal 15% HCL + 431 bbls water + 4,400# 20/40 Sand	772.5-899
4	734.5-736.5, 708.5-710, 668.5-674, 651-653.5, 540-541	Croweburg, Iron Post, Mulky, Summit, Mulberry - 2,100gal 15% HCL + 425 bbls water + 4,500# 20/40 Sand	540-736.5

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 10 2008

CONSERVATION DIVISION
WICHITA, KS