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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

8/22/08

AMENDED

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: 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: _____ 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. _____

4/25/2006 4/27/2006 6/12/2006
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 125-31002-00-00
County: Montgomery
____ NE NE Sec. 3 Twp. 33 S. R. 16 East West
660 feet from S / N (circle one) Line of Section
660 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Mitchell Well #: 1-3
Field Name: Coffeyville - Cherryvale

Producing Formation: Cherokee Coals
Elevation: Ground: 764 Kelly Bushing: _____
Total Depth: 1105 Plug Back Total Depth: 1097
Amount of Surface Pipe Set and Cemented at 21.5 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1097
feet depth to Surface w/ 115 sx cmt.

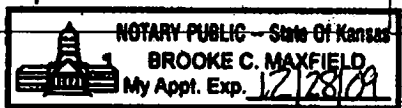
Drilling Fluid Management Plan AHDM 71409
(Data must be collected from the Reserve Pit)
Chloride content N/A ppm Fluid volume _____ bbls
Dewatering method used N/A - Air Drilled
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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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 Natrass
Title: Agent Date: 10/4/06
Subscribed and sworn to before me this 4 day of October
2006
Notary Public: Brooke C. Maxfield
Date Commission Expires: 12/28/09



KCC Office Use ONLY
 Letter of Confidentiality Attached
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received **RECEIVED**
 UIC Distribution **KANSAS CORPORATION COMMISSION**
JUN 10 2008

Operator Name: Layne Energy Operating, LLC Lease Name: Mitchell Well #: 1-3
 Sec. 3 Twp. 33 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>Excello Shale</td> <td>558 GL</td> <td>206</td> </tr> <tr> <td>V Shale</td> <td>608 GL</td> <td>156</td> </tr> <tr> <td>Mineral Coal</td> <td>651 GL</td> <td>1134'</td> </tr> <tr> <td>Mississippian</td> <td>984 GL</td> <td>-220</td> </tr> </table>	Name	Top	Datum	Excello Shale	558 GL	206	V Shale	608 GL	156	Mineral Coal	651 GL	1134'	Mississippian	984 GL	-220
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Excello Shale	558 GL	206														
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Mississippian	984 GL	-220														

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	21.5'	Class A	4	Type 1 cement
Casing	6.75	4.5	10.5	1097'	Thick Set	115	

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		CONFIDENTIAL		

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
	See Attached		RECEIVED KANSAS CORPORATION COMMISSION JUN 10 2008 CONSERVATION DIVISION WICHITA, KS

TUBING RECORD	Size <u>2 3/8"</u>	Set At <u>950'</u>	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>9/19/2006</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil Bbls. <u>0</u>	Gas Mcf <u>9</u>	Water Bbls. <u>86</u>	Gas-Oil Ratio <u> </u> Gravity <u> </u>

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other *(Specify)* _____

Production Interval _____

Operator Name: Layne Energy Operating, LLC.
Lease Name: Mitchell 1-3
 Sec. 3 Twp. 33S Rng. 16E, Montgomery County
API: 15-125-31002-00-00

Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	✓ 909-911, ✓ 761-764.5, ✓ 738-742.5, 650.5-652.5	Rowe, Bluejacket, Weir, Mineral-4900# 20/40 sand, 1150 gal 15% HCl acid, 508 bbls wtr	911-650.5
4	✓ 608-610.5, ✓ 583-584.5, ✓ 557.5-562.5, ✓ 529.5-532.5	Croweburg, Ironpost, Mulky, Summit-6700# 20/40 sand, 950 gal 15% HCl acid, 585 bbls wtr	610.5-529.5
4	✓ 429.5-431, ✓ 424-426.5	Lexington, Anna Shale-3200# 20/40 sand, 700 gal 15% HCl acid, 303 bbls wtr	431-424

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RECEIVED
 KANSAS CORPORATION COMMISSION

JUN 10 2008

CONSERVATION DIVISION
 WICHITA, KS