

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

RECEIVED
KANSAS CORPORATION COMMISSION
Form ACO-1
September 1999
Form Must Be Typed

Handwritten: 4/23/09

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 33365
Name: Layne Energy Operating, LLC
Address: 1900 Shawnee Mission Parkway
City/State/Zip: Mission Woods, KS 66205
Purchaser: Layne Energy Sycamore Pipeline, LLC
Operator Contact Person: Timothy H. Wright
Phone: (913) 748-3960
Contractor: Name: Layne Christensen Canada, Ltd.
License: 32999
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: CHRISTENSEN
Operator: Layne Energy Operating, LLC CANADA, LTD

Well Name: Scott 3-9
Original Comp. Date: 1/8/2003 Original Total Depth: 1238'
____ 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. _____

6/6/2008 6/11/2008
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 125-30125-00-02 WICHITA, KS

County: Montgomery
N2 32 NE 11 W
NE NW SE SW
Sec. 9 Twp. 33 S. R. 16 East West
747 feet from S (N) (circle one) Line of Section
2229 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Scott Well #: 3-9

Field Name: Cherokee Basin Coal
Producing Formation: Cherokee Coals
Elevation: Ground: 829' Kelly Bushing: _____
Total Depth: 1238' Plug Back Total Depth: 1237'
Amount of Surface Pipe Set and Cemented at 21 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 1238' TD
feet depth to Surface w/ 230 sx cmt.

Drilling Fluid Management Plan OmwD - AH II NR
(Data must be collected from the Reserve Pit) 8-10-09
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: PROJECT ENGINEER Date: 4/9/09
Subscribed and sworn to before me this 9 day of April
2009
Notary Public: MacLaughlin Darling
Date Commission Expires: 1-4-2013

MACLAUGHLIN DARLING
Notary Public - State of Kansas
My Appt. Expires 1-4-2013

KCC Office Use ONLY
N Letter of Confidentiality Attached
If Denied, Yes Date: _____
Wireline Log Received
Geologist Report Received
C Distribution

Operator Name: Layne Energy Operating, LLC Lease Name: Scott Well #: 3-9
 Sec. 9 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 checked="" type="checkbox"/> Yes <input 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	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:10%;"><input checked="" type="checkbox"/> Log</td> <td style="width:60%;">Formation (Top), Depth and Datum</td> <td style="width:30%;">Sample</td> </tr> <tr> <td></td> <td>Name</td> <td>Top Datum</td> </tr> <tr> <td></td> <td>Peru Sand</td> <td>634 KB 195</td> </tr> <tr> <td></td> <td>Excello Shale</td> <td>724 KB 105</td> </tr> <tr> <td></td> <td>V Shale</td> <td>773 KB 56</td> </tr> <tr> <td></td> <td>Weir - Pitt Coal</td> <td>923 KB -94</td> </tr> <tr> <td></td> <td>Mississippian</td> <td>1148 KB -319</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	Sample		Name	Top Datum		Peru Sand	634 KB 195		Excello Shale	724 KB 105		V Shale	773 KB 56		Weir - Pitt Coal	923 KB -94		Mississippian	1148 KB -319
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	Sample																				
	Name	Top Datum																				
	Peru Sand	634 KB 195																				
	Excello Shale	724 KB 105																				
	V Shale	773 KB 56																				
	Weir - Pitt Coal	923 KB -94																				
	Mississippian	1148 KB -319																				

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	# Sacks Used	Type and Percent Additives
Surface	13-3/4"	8.625"	23	21'	Portland	8	
Casing	7-7/8"	5.5"	15.5	1238'	Thixotropic	230	2% Cacl2

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	RECEIVED KANSAS DEPARTMENT OF REVENUE APR 15 2009 CONDENSATE PLANT WICHITA, KS	

TUBING RECORD		Size	Set At	Packer At	Liner Run	Yes	No
		2-7/8"	1165'				
Date of First, Resumed Production, SWD or Enhr.			Producing Method				
6/12/2008			Flowing	<input checked="" type="checkbox"/> Pumping	Gas Lift	Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	0	50	0				

Disposition of Gas Vented Sold Used on Lease Other (Specify) _____

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled _____

(If vented, Submit ACO-18.)

Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Scott 3-9		
	Sec. 9 Twp. 33S Rng. 16E, Montgomery County		
API:	15-125-30215-00-02		
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
Initial Perforations (January 2003)			
4	Weir 924' - 928'	500 g 15% FE 1242 lbs 20/40 sand	924' - 928'
4	Weir 924' - 928'	16800 lbs 16/30 sand 182 bbls gel water 1000 gals 7.5% HCl acid	924' - 928'
1st Recompletion Perforations (February 2007)			
4	Rowe 1078.5' - 1080' Drywood 1025' - 1026.5' Bluejacket 973' - 974' Sycamore Shale 939.5' - 950.5'	13200 lbs 20/40 sand 1013 bbls water 1250 gals 15% HCl acid	939.5' - 1080'
2nd Recompletion Perforations (June 2008)			
4	Riverton 1132' - 1134.5'	2400 lbs 20/40 sand 205 bbls water 300 gals 15% HCl acid	1132' - 1134.5'
4	Mineral 819.5' - 821'	2400 lbs 20/40 sand 223 bbls water 320 gals 15% HCl acid	819.5' - 821'
4	Croweburg 774.5' - 778.5' Iron Post 750.5' - 752'	7600 lbs 20/40 sand 477 bbls water 650 gals 15% HCl acid	750.5' - 778.5'
4	Mulky 726.5' - 730.5'	5100 lbs 20/40 sand 265 bbls water 150 gals 15% HCl acid	726.5' - 730.5'
4	Summit 696' - 698'	2800 lbs 20/40 sand 230 bbls water 150 gals 15% HCl acid	696' - 698'

RECEIVED
KANSAS CORPORATION COMMISSION
APR 15 2009
CONSERVATION DIVISION
WICHITA KS