## 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	API No. 15 - 125-30165-00-01
Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Pkwy	SW_NE Sec. 9 Twp. 33 S. R. 16 _ East _ West
City/State/Zip: Mission Woods, KS 66205	1789 feet from S / (N (circle one) Line of Section
City/State/Zip: Mission Woods, KS 66205  Purchaser:	1789 feet from S / N (circle one) Line of Section  1997 feet from E/ W (circle one) Line of Section  Sootages Calculated from Nearest Outside Section Corner:
Operator Contact Person: M. B. Nattrass	Bootages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987	(circle one) (NE) SE NW SW
Contractor: Name: Layne Christensen Canada, Ltd.	Bease Name: M. Scott Well #: 7-9
License: 32999	Brewster Brewster
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	(circle one) NE SE NW SW  Well #: 7-9  Well #: 7-9  Producing Formation: Cherokee Coals  Elevation: Ground: 806  Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1200 Plug Back Total Depth: 1157
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet
✓ GasENHRSIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1202
Operator: Layne Energy Operating LLC	feet depth to Surface w/ 150 sx cmt.
Well Name: M. Scott 7-9	Worker
Original Comp. Date: 1-8-2602-Original Total Depth: 1206	Drilling Fluid Management Plan Alf II NCK (Data must be collected from the Reserve Pit) 9-4-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content N/A ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used N/A - Air Drilled
Commingled Docket No	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Location of fluid disposal if hadied offsite.
Other (SWD or Enhr.?) Docket No	Operator Name:
6/29/2005 7/5/2005	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workon Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well All requirements of the statutes, rules and regulations promulgated to regu	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	
Signature: VIS TOWN	KCC Office Use ONLY
Title: Agent Date: 11/8/05	Letter of Confidentiality Attached
oth 1/1	If Denied, Yes Date: DICIA
Subscribed and sworn to before me this day of	Wireline Log Received ORIOTAL
<u> </u>	Geologist Report Received
Notary Public:	UIC Distribution
Date Commission Expires: ///4/2008	
Notary F	GARET ALLEN Public - State of Kansas Lexpires

Operator Name: Lay	ne Energy Oper	ating, LL0	<u> </u>	Lease	e Name:	И. Scott		Well #: 7-9			
Sec. 9 Twp. 3			West	144-							
NSTRUCTIONS: Si ested, time tool oper temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut-i s if gas to s	n pressures, urface test, a	whether sl	hut-in pre	ssure reached :	static level, hydros	tatic pressure			
Drill Stem Tests Take		☐ Yes	s ✓ No		√ Lo	og Formatio	on (Top), Depth ar	nd Datum	Sample		
Samples Sent to Geological Survey		☐ Yes	☐ Yes ✓ No		Name	е		Тор	Datum		
Cores Taken		Ye:			Pawr	nee Lime		501 KB	308		
Electric Log Run (Submit Copy)		✓ Yes	s No		Exce	ello Shale		668 KB	141		
ist All E. Logs Run:					V Sh	ale		718 KB	91		
Compensated D	ensity Neutron				Weir - Pitt Coal			858 KB	-49		
Dual Induction					Miss	sissippian		1093 KB	-284		
		Report		RECORD	✓ Ne urface, inte	w Used	ion, etc.				
Purpose of String	Size Hole Drilled		Casing In O.D.)		ight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives		
Surface	12 1/4	8.65		23		21	Portland	8			
Casing	7 7/8	5.5		15.5		1202	Thix, Glsnite	150	2% Ccl2, 6% Cl		
			ADDITIONAL	CEMENTI	ING / SQU	JEEZE RECORD					
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Туре с	of Cement	#Sacks	s Used		Type and Pe	ercent Additives	\$		
Shots Per Foot PERFORATION RECORD - Brid Specify Footage of Each Inte							Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
	See Attached				SECENTER						
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		- 144 · 144 · 144 · 144							ICHITA, KS		
TUBING RECORD 2.7	Size 7/8"	Set At 1113'		Packer /	At .	Liner Run	Yes ✓ No				
Date of First, Resumed 7/8/2005	Production, SWD or E	nhr.	Producing Meth	nod	Flowing	g ✓ Pumpii	ng Gas Lift	Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil 0	Bbls.	Gas 6	Mcf	Wate	er B	bls. G	as-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF	COMPLETION				Production Inter	val				
Vented ✓ Sold (If vented, Sol	Used on Lease	[	Open Hole Other (Spec	✓ Peri	f. D	Jually Comp.	Commingled				

**Operator Name:** Layne Energy Operating, LLC.

Lease Name:

Scott 7-9

Sec. 9 Twp. 33S Rng. 16E, Montgomery County

API:

15-125-30165

Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	883.5-887.5'	Weir - 500g 15% FE + 791 B Gelled Wtr + 7880#	883.5-887.5
		20/40 + 4140# 12/20 sand	
	New	Perforations	
4	1094-1096.5, 1047-1048, 903-909, 779-780	Riverton, Rowe, Sycamore, Mineral - 750 gal hcl 15% acid + 463 bbls water + 7,000 # 20/40 Sand	779-1096.5
4	734-738, 709-710.5, 683-688, 653.5-656	Croweberg, Ironpost, Mulkey, Summit - 750 gal hcl 15% acid + 493 bbls water + 5,774 # 20/40 Sand	653.5-738

RECEIVED KANSAS CORPORATION COMMISSION:

NOV 0 9 2005

CONSERVATION DIVISION WICHITA, KS

ORIGINAL