## **WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 33365	API No. 15 - 15125-31093-00-01
Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Parkway	NW_SE_NW Sec. 9 Twp. 31 S. R. 17  East West
City/State/Zip: Mission Woods, KS 66205	1758 feet from S / (N (circle one) Line of Section
Purchaser:	1971 feet from E / (circle one) Line of Section
Operator Contact Person: Victor H. Dyal	Footages Calculated from Nearest Outside Section Corner:
Phone: (_913) _748-3960	(circle one) NE SE NW SW
Contractor: Name: Thornton Air Rotary	Lease Name: Friess JD Well #: 6-9
License: 33606	Field Name: Coffeyville - Cherryvale
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 886' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1012' Plug Back Total Depth: 960'
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 22 Feet
✓ Gas ENHR SIGW	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 995'
Operator: LayNE	feet depth to Surface w/ 100 sx cmt.
Well Name: 5D Friess 6-9	
Original Comp. Date: 8/30/2006 Original Total Depth: 1017	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  Chloride content N/A ppm Fluid volume bbls
Deepening Re-perf Conv. to Enhr./SWD	N/A
Plug Back Total Depth	Chloride content ppm Fluid volume bbls  Dewatering method used N/A - Air Drilled
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
	Lease Name: License No.:
11/2/2006 11/7/2006 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East _ West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workown Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver 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 82-3-13) and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regunerein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
Signature: Authority Way 4	KCC Office Use ONLY
Title: Agent Date: 6/18/07	Letter of Confidentiality Attached.
MA I	If Denied, Yes Date: 6-25-07
Subscribed and sworn to before me this	Wireline Log Received
20 07	Geologist Report Received DECEIVED
Notary Public: MARGA	C-State of Kansas UIC Distribution KANSAS CORPORATION COMMISSION
My Annt Eve	niva .
Date Commission Expires: /0/14/2008	JUN 2 0 2007

## Side Two

Operator Name: Lay	ne Energy Opera	ating, LLC		Leas	e Name:_	Friess JD		_ Well #: <u>6-9</u>		
Sec. 9 Twp. 3			West		ty: Mont					
INSTRUCTIONS: Stested, time tool ope temperature, fluid red Electric Wireline Log	n and closed, flowing covery, and flow rate	g and shut-in s if gas to su	pressures, rface test, a	whether s long with	hut-in pre	essure reache	d static level, hydro	static pressur	es, bottom hole	
Drill Stem Tests Take		☐ Yes	<b>√</b> No		<b>V</b> L	og Forma	tion (Top), Depth a	and Datum	Sample	
Samples Sent to Ge	,	Yes	<b>✓</b> No		Nam	e		Тор	Datum	
Cores Taken	ological Survey	☐ Yes	V No		Paw	nee Lime		492 GL	394	
Electric Log Run (Submit Copy)		✓ Yes	□No		Exce	ello Shale		617 GL	269	
List All E. Logs Run:					V St	nale		686 GL	200	
Compensated D Dual Induction	ensity Neutron				Mine	eral Coal		726 GL	160	
		Report a		RECORD onductor, s	✓ No surface, into	ew Used ermediate, produ	uction, etc.			
Purpose of String	Size Hole Drilled	Size C	Casing n O.D.)	We	eight . / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives	
Surface	11"	8.65"		24		22'	Class A	4	Type 1 cemen	
Casing	6.75"	4.5"		10.5		995'	Thick Set	100		
		, ,	ADDITIONAL	CEMENT	ING / SQI	JEEZE RECO	RD			
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone										
		<u></u>			,					
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Perfo								rd Depth	
	See Attached P	age								
							•			
					·····					
								***************************************		
TUBING RECORD	Size 3/8"	Set At <b>863'</b>		Packer	At	Liner Run	Yes V No		1	
	ord Production, SWD or E		Producing Met	hod	Flowin	g 🗸 Pum			ier ( <i>Explain</i> )	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION	+		70	Production In	terval			
Vented ✓ Sold			Open Hole	<b>▼</b> Pe	rf	Dually Comp.		R KANSAS COF	ECEIVED PORATION COMMISSION	
(ii veineu. Si	usimi 7100-10.)	<u> </u>	Other (Spec	ity)				JU	N 2 0 2007	

CONSERVATION DIVISION WICHITA, KS

Operator Name:	Layne Energy Operating, LLC.			
Lease Name:	Friess JD 6-9			
	Sec. 9 Twp. 33S Rng. 16E, Montgomery County			
API:	15-125-31093-00-01			
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth	
	Initial Per	forations	*	
Riverton Open Hole 995' - 1012'		3200 lbs 20/40 sand		
	292 bbls water	995' - 1012'		
		250 gals 15% HCl acid	l	
	New Per	forations		
4	Croweburg 686.5' - 689'	6700 lbs 20/40 sand		
	Mineral 726' - 727.5'	435 bbls water	686.5' - 810'	
	Weir 808' - 810'	600 gals 15% HCl acid		
4 1	Summit 595.5' - 599.5'	5800 lbs 20/40 sand		
	Mulky 617' - 623'	460 bbls water	595.5' - 623'	
		1000 gals 15% HCl acid		

RECEIVED KANSAS CORPORATION COMMISSION

JUN 2 0 2007