KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE REPORTED BY



WICHITA, KS

Operator: License # 33365	API No. 15 - 125-30120-00-01
Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Parkway	
City/State/Zip: Mission Woods, KS 66205	2020 feet from S / N (circle one) Line of Section
Purchaser: Layne Energy Sycamore Pipeline, LLC	<u>324</u> feet from E / W (circle one) Line of Section
Operator Contact Person: Timothy H. Wright	Footages Calculated from Nearest Outside Section Corner:
Phone: (913_) 748-3960	(circle one) NE SE NW SW
Contractor: Name: Layne Christensen Canada, Ltd.	Lease Name: Smith F Well #: 9-29
License: 32999	Field Name: Jefferson-Sycamore
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 984 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1463 Plug Back Total Depth: 1462
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21 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 1463 TD
Operator: Layne Christensen Canada, Ltd. #32999	feet depth to Surface w/ 275 sx cmt.
Well Name: SAME AS ABOVE	(10117 6 10 10
Original Comp. Date: 10/9/2002 Original Total Depth: 1463'	Drilling Fluid Management Plan (U) I 5-(0-7-0) (Data must be collected from the Reserve Pit)
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	•
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
3/15/2005 3/21/2005	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.:
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-101 geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title:	Letter of Confidentiality Attached
Subscribed and sworn to before me this 9 day of april	If Denied, Yes Date:
.9 209	, Wireline Log Received
Mac A / Mac LA	UGHLIN DARLING Geologist Report Received
Notary Public: // We for August Notary	Public - State of Kansas UIC Distribution
Date Commission Expires: 1-4-2013 My Appl	Expires / Company

, Y				Sid	le Two					
	.		•			Sanith F		0.0	20	
					e Name: Smith F Well #: 9-29					
Sec. 29 Twp. 3	31 _{S. R.} 15	_ ✓ East	t West	County	_{y:} <u>Mont</u>	gomery				-
NSTRUCTIONS: Shested, time tool oper emperature, fluid received to the control of	n and closed, flowin covery, and flow rate	g and shut es if gas to	-in pressure surface test	s, whether sl , along with t	hut-in pre	ssure reached	static level, hydro	ostatic pressur	es, bottoi	m hole
Drill Stem Tests Taken ☐ Yes ✓ No (Attach Additional Sheets)					✓ Log Formation (Top), Dept			n and Datum		Sample
Samples Sent to Geological Survey ☐ Yes ✓ No				Name			Тор		Datum	
Cores Taken	nogical outvey	_	es ✓ No		Pawr	nee Lime		872 KB 115		115
Electric Log Run		✓ Ye	•			llo Shale	1010 KB -23		23	
(Submit Copy)					V Shale 1059 KB				-72	
ist All E. Logs Run:						- Pitt Coal		1162 KB -175		175
Compensated Density Neutron Dual Induction						issippian		1385 KB		
	,	Repo		G RECORD	✓ New	w Used rmediate, produc	ction, etc.			
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacks Used		
Surface	13 3/4	10.75		32.7		21	Portland	8		
Casing	7 7/8	5.5		15.5		1463	Thixotropic	275	2% Cacl2	
			ADDITION	AL CEMENTI	NG / SQU	EEZE RECORI	D			
Purpose: Perforate	Depth Top Bottom	Туре	of Cement	Cement #Sacks Use		Ised Type and Percent Additives				
Protect Casing Plug Back TD										
Plug Off Zone										
	DEDECDAT	ION DECOD	D D.:des D	Luca California		A -: - F	sture Chat Comes	t Causana Basa		
Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)						ra 	Dep		
See Attached							(5) (5) (5) (7)			
									<u> </u>	50 (5) 70 (5)
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								Willin	1A, KS	s, ê
TUBING RECORD 2-7	Size 7/8"	Set At 1206'		Packer A	At	Liner Run	Yes ✓ No	1		
Date of First, Resumed			Producing M	ethod	Flowing	✓ Pumpi	ing Gas Li	ft Oth	er (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 35	Mcf	Wate	r E	Bbls. (Gas-Oil Ratio		Gravit
Disposition of Gas	METHOD OF	COMPLETIC				Production Inte	rval			

Operator Name:	Laura Energy Operating LLC		T		
	Layne Energy Operating, LLC.				
Lease Name:	Smith F 9-29				
	Sec. 29 Twp. 31S Rng. 15E, Montgomery County				
API:	15-125-30120-00-01				
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth		
	Initial Perfor	ations July 2002	•		
		500 gals 15% HCI			
		256 bbls H2O	1163' - 1166'		
		1000 gals 15% HCL			
4	Weir 1163' - 1166'	175 mcf N2			
		187 bbls Gel Water			
		13600 lbs 16/30 Sand			
		forations March 2005			
	Drywood 1238' - 1239.5'				
	Bluejacket 1201' - 1202'	1925 gal 15% HCL Acid			
4	Sycamore 1186.5' - 1191'	620 bbls Water	1097.5' - 1239.5'		
	Weir 1163' - 1166' (re-perf)	5564 lbs 20/40 Sand			
	Mineral 1097.5' - 1098.5'				
4	Croweburg 1059' - 1060.5'		 		
	Bevier 1036.5' - 1038'	2200 gals 15% HCL Acid			
			066 E' 1060 E'		
	Mulky 1010.5' - 1016'	610 bbls Water	866.5' - 1060.5'		
	Summit 987' - 989.5'	5878 lbs 20/40 Sand			
	Mulberry 866.5' - 867.5'		I		

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