12.5

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # -33152 33365	API No. 15 - 125-30286 - 00-0				
Name: Layne Energy Operating, LLC	County: Montgomery				
Address: 1900 Shawnee Mission Pkwy	SW _NE Sec. 24 Twp. 32 S. R. 16 V East West				
City/State/Zip: Mission Woods, KS 66205	1948feet from S / (N) (circle one) Line of Section				
Purchaser:	1823 feet from (E) W (circle one) Line of Section				
Operator Contact Person: Victor H Dyal	Footages Calculated from Nearest Outside Section Corner:				
Phone: (913) 748-3987	(circle ane) NE SE NW SW				
Contractor: Name: Layrie Christensen Canada, Ltd.	Lease Name: Heins Well #: 7-24				
License: 32999 33682	Field Name: Coffeyville-Cherryvale				
Wellsite Geologist:	Producing Formation: Cherokee Coals				
Designate Type of Completion:	Elevation: Ground: 844 Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: 1170 Plug Back Total Depth: 1161				
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 46 Feet				
✓ GasENHRSIGW	Multiple Stage Cementing Collar Used?				
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFee				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1137				
Operator:	Surface 150				
Well Name:	feet depth to Surface w/ 130 sx cmt.				
Original Comp. Date: 7-16-03 Original Total Depth: 1170	Drilling Fluid Management Plan				
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)				
•	Chloride content N/A ppm Fluid volume bbls				
Plug Back — Plug Back Total Depth Commingled Docket No. —	Dewatering method used N/A - Air Drilled				
	Location of fluid disposal if hauled offsite:				
Dual Completion	Operator Name:				
Other (SWD or Enhr.?) Docket No	Lease Name: License No				
February 14, 2005 February 15, 2005	QuarterSecTwpS. REast West				
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:				
	Docket No.				
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove information of side two of this form will be held confidential for a period of 12	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 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 a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	Submit CP-111 form with all temporarily abandoned wells.				
erein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements				
1/40/1) 1 · ·					
ignature: UMM A CMA	KCC Office Use ONLY				
tle: Agent Date: 06-10-2005	Letter of Confidentiality Attached				
obscribed and sworn to before me this 10th day of					
05	Wireline Log Received				
	Geologist Report Received				
otary Public: Mary Alc.	· · · · · · · · · · · · · · · · · · ·				
ate Commission Expires: 10/14/2001-	UIC Distribution RECEIVE				

and Name La	yne Energy Oper	ating, LLC	;	Leas	e Name:	Heins		Well #: 7-2	4
	Twp. 32 S. R. 16			Lease Name: Heins County: Montgomery					
NSTRUCTIONS: S ested, time tool ope emperature, fluid re	show important tops	and base on and shut- es if gas to	formations p in pressures, surface test, a	enetrated. whether s along with	Detail a	III cores. Repo	l static level, hydro	static pressur	ests giving interval es, bottom hole ed. Attach copy of all
rill Stem Tests Tak	en		s 🗸 No		⊘ L	.og Format	tion (Top), Depth a	nd Datum	Sample
(Attach Additional Sheets) Samples Sent to Geological Survey			Nam	ne		Тор			
			Pawi		nee Lime		523 GL	321	
ores Taken lectric Log Run		∐ Ye			Eve	ello Shale	678 GL		166
(Submit Copy)		٠٠٠ وـــــــ	E. 190				•	731 GL	
ist All E. Logs Run					VSI	ale			113
Compensated D	ensity Neutron				Rive	erton	,	1063 GL	-219
Dual Induction					Mis	sissippian		1076 GL	-232
•				RECORD	✓ N	ew Used ermediate, produ	ction etc		
Purpose of String	Size Hole	Size	e Casing	We	eight	Setting	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface	11 1/4	8.65	(in O.D.)	23	./Ft.	Depth 46	Class A	25	cacl2 3%
Casing	7 7/8	5.5		15.5	<u> </u>	1161	Thixotropic + Gilsonite	150	
		<u> </u>	ADDITIONAL	CEMENT	ING / SQI	I UEEZE RECOR	D		
Purpose:	Depth	Type of Cement		#Sacks Used					
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom								
Shots Per Foot			D - Bridge Plug ach Interval Per)		acture, Shot, Cement Amount and Kind of Ma		nd Depth
· · · · · · · · · · · · · · · · · · ·	See Attached		-				š		
			· · · · · · · · · · · · · · · · · · ·						
		<u> </u>	 			<u> </u>			
TUBING RECORD	Size	Set At		Packer	At	Liner Run			
	7/8	890		, asher (,	Yes No		
Date of First, Resume 02/18/2005	rd Production, SWD or	Enhr.	Producing Met		Flowin	g 🗸 Pump	oing Gas Lift	☐ Oth	er (Explain)
Estimated Production Per 24 Hours	0	Bbls.	Gas 1.2	Mcf	Wate		Bbis. G	as-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETIO		▼ Per		Production Inte	erval Commingled		RECEIVED
	ubmit AGO-18.)	•	Other (Spec		. ب		ــــــــــــــــــــــــــــــــــــــ	KAN	
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Operator Name:	Layne Energy Operating, LLC.				
Lease Name:	Heins 7-24				
	Sec. 24 Twp. 32S Rng. 16E, Montgomery County		.;		
API:	15-125-30286-00-01				
	Initial P	erformations			
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth		
4	855-859	Weir - 256g 15% HCL+306B Water+2479# 16/30	855-859		
		Sand			
	Recompletion Perforations				
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth		
4	1063-1065, 887-888.5,840-843	Riverton, Bluejacket, Tebo - 1,900gal 15% HCL+	840-1065		
		485bbls Water+ 3,780# 20/40 sand	1		
4			1		
		Mineral, Flemming, Croweberg, Iron Post - 1,000gal			
	774-775, 744-745.5, 733-734.5, 709-710.5	15% HCL+ 372bbls Water+ 4,147# 20/40 sand	709-775		
4		Mulky, Summit, Lexington - 1,850gal 15% HCL+			
	680-684, 652-654.5, 550-552 & 556-558	496bbls Water+ 4,567# 20/40 sand	550-684		

RECEIVED KANSAS CORPORATION COMMISSION

APR 3 0 2008