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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL 6/19/07

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #_33365	API No. 15 - 125-31306-00-00 CORRECTED					
Name: Layne Energy Operating, LLC	County: Montgomery					
Address: 1900 Shawnee Mission Parkway	NE _SE _ NW_ SW Sec. 7 Twp. 33 S. R. 16 East West					
City/State/Zip: Mission Woods, KS 66205	1882 feet from S/ N (circle one) Line of Section					
Purchaser:	1060 feet from E / (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					
Contractor: Name: McPherson Drilling	Lease Name: Jones Well #: 12-7					
License: 5675	Field Name: Cherokee Basin Coal Area					
Wellsite Geologist:	Producing Formation: Cherokee Coals					
Designate Type of Completion:	Elevation: Ground: 856' Kelly Bushing:					
	Total Depth: 1318' Plug Back Total Depth: 1308'					
New Well Re-Entry Workover	Amount of Surface Pipe Set and Cemented at 22 Feet					
OilSWDTemp. Abd.						
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 1308'					
Operator:	feet depth to Surface w/ 135 sx cmt.					
Well Name:Original Total Depth:	Drilling Fluid Management Plan At AND 4 Word					
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	Dewatering method used N/A - Air Drilled					
Commingled Docket No	Location of fluid disposal if hauled offsite:					
Dual Completion Docket No.	Operator Name:					
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:					
3/13/2007 3/14/2007 11/2/2007						
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSecTwpS. R East West					
Recompletion Date Recompletion Date	County: Docket No.:					
Kansas 67202, within 120 days of the spud date, recompletion, workov 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- is and geologist well report shall be attached with this form. ALL CEMENTING is. Submit CP-111 form with all temporarily abandoned wells.					
All requirements of the statutes, rules and regulations promulgated to regulateria 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: Date: 1/21/09	KCC Office Use ONLY					
Title: Project Engineer V Date: (101/01	Letter of Confidentiality Attached					
Subscribed and sworn to before me this 7 day of	If Denied, Yes Date: Wireline Log Received RECEIVED					
20 09.	KANSAS CORPORATION COMMIS					
Mag Tay Older Il at Uni	Geologist Report Received					
Notary Public: //www.kga.kga.kga.kga.kga.kga.kga.kga.kga.kga	MacLAUGHLIN DARLING JAN 3 0 2009					
Date Commission Expires: 1-4-2013	Notary Public State of Kansas CONSERVATION DIVISION					
三 <u>二</u> 间(My Appt. Expires /-4-20/3 WICHITA KS					

Side Two

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ested, time tool open a emperature, fluid reco Electric Wireline Logs s Drill Stem Tests Taken (Attach Additional St Samples Sent to Geolo Cores Taken	ow important tops a and closed, flowing very, and flow rate surveyed. Attach f	East West west and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site	enetrated. whether shalong with f	nut-in pre	cores. Report				
ested, time tool open a emperature, fluid reco Electric Wireline Logs s Drill Stem Tests Taken (Attach Additional St Samples Sent to Geolo Cores Taken	and closed, flowing very, and flow rate surveyed. Attach f	g and shut-in pressures, s if gas to surface test, a	whether shalong with f	nut-in pre	ssure reached s				
(Attach Additional St Samples Sent to Geolo Cores Taken	heets)				(S). Allacii exili	a sheet if more s			
Samples Sent to Geolo Cores Taken	10013)	☐ Yes 🗸 No		√ Lc	og Formatio	n (Top), Depth a	and Datum		Sample
Cores Taken	nainal Curanu	☐ Yes 🏹 No		Name	•		Тор	ſ	Datum
	ogical Survey	Yes No		Pawr	nee Lime		643 GL	2	213
Electric Log Run (Submit Copy)		✓ Yes No		Exce	llo Shale		808 GL	4	18
ist All E. Logs Run:	oris la	e_)		V Sh	ale		857 GL	-	1
Compensated Der		77		Mine	ral Coal		899 GL	-	43
Dual Induction	isity reducin			Miss	issippian		1240 GL	-	384
		CASING Report all strings set-	RECORD	✓ Ne		on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei		Setting Depth	Type of Cement	# Sacjs Used		and Percent dditives
Surface	11"	8.625"	20		22'	Class A	4	Туре	1 cemen
Casing	6.75"	4.5"	10.5		1308'	Thick Set	135		
		ADDITIONAL	CEMENTI	NG / SQU	EEZE RECORD				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and I	Percent Additives		
Chata Day Foot	PERFORATION RECORD - Bridge Plugs Set/Type				Acid, Fracture, Shot, Cement Squeeze Record				
Shots Per Foot		Footage of Each Interval Pe	rforated		(An	nount and Kind of M	aterial Used)		Depth
	See Attached P	age	-1 A 1						
		JUNFIUENI	IAL				KANSASC	RECE	LIONCOWN
								AN 3	0_2009_
TUBING RECORD 2-3/8	Size 8"	Set At 1256'	Packer A	At	Liner Run	Yes 🗸 No		nservati Wichi	ONDIVISION TA, KS
Date of First, Resumerd F Shut-In	Production, SWD or E	Enhr. Producing Me		Flowing	Pumpir	ig ☐ Gas Li	ft Oth	er (<i>Explai</i> n)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	r Bi	ols. (Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF (COMPLETION			Production Inter-	val			

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Operator Name:	Layne Energy Operating, LLC.			
Lease Name:	Jones 12-7			
	Sec. 7 Twp. 33S Rng. 16E, Montgomery County			
API:	15-125-31306-00-00			
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth	
	Initial P	erforations	<u>.</u>	
4 Rowe 1163.5' - 1165.5' Weir 969' - 971.5'	Powe 1162 5' 1165 5'	5346 lbs 20/40 sand		
	431 bbls water	969' - 1165.5'		
	VVEII 303 - 37 1.5	600 gals 15% HCl acid		
4 Mineral 898' - 901' Croweburg 857' - 861'	Minoral 909' 001'	7286 lbs 20/40 sand		
		579 bbls water	857' - 901'	
	Croweburg ob/ - oo i	500 gals 15% HCl acid		
	Marillan 909 51 9441	8385 lbs 20/40 sand		
	Mulky 808.5' - 811' Summit 778' - 780'	580 bbls water	778' - 811'	
	Summit 770 - 700	600 gals 15% HCl acid		

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RECEIVED KANSAS CORPORATION COMMISSION

JAN 3 0 2009

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