KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION WELL COSTS

September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33365	API No. 15 - 125-30511-00-00 Corrected
Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Parkway	NE_SESec. 7 Twp. 31 S. R. 17 East West
City/State/Zip: Mission Woods, KS 66205	1873 feet from (S)/ N (circle one) Line of Section
Purchaser:	feet from (E) W (circle one) Line of Section
Operator Contact Person: Vic Dyal	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987	(ctrcle one) NE (SE) NW SW
Contractor: Name: MOKAT Drilling	Lease Name: Dickens Well #: 9-7
License: 5831	Field Name: Coffeyville-Cherryvale
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 929 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1246 Plug Back Total Depth: 1239
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
GasENHR 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 1244
Operator:	feet denth to Surface w/ 135 sy cmt
Well Name:	Co-Dig-17/22/09
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (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	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No.	Operator Name:
5/17/2004 5/19/2004 8/31/2004	Lease Name: License No.:
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, workov information of side two of this form will be held confidential for a period of	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. I2 months if requested in writing and submitted with the form (see rule 82-3-104 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 regulation are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: With Huya	KCC Office Use ONLY
Agent 12/21/200	4 //
	Letter of Confidentiality Attached If Denied, Yes Date:
Subscribed and sworn to before me this 215 day of December	Wireline Log Received
20_04	1
Notary Public: May All A MARGAR	Geologist Report Received RECEIVED
	State of Kansas JUN 2 5 2009
AND AND THE PROPERTY OF THE PR	

Operator Name: Layne Energy Operating, LLC.				Lease Name: Dickens				Well #: 9-7		
•	. 31 S. R. 17 Fast West			Count	County: Montgomery					
tested, time tool ope temperature, fluid re	Show important tops an and closed, flowin acovery, and flow rate as surveyed. Attach	g and shu s if gas to	ut-in pressures, o surface test, a	whether s tlong with	hut-in pr	essure reached	static level, hydro	static pressur		
Drill Stem Tests Take			Yes 🗹 No			og Formati	on (Top), Depth a	ind Datum	Sample	
Samples Sent to Ge	•		Yes 🗹 No		Nam	ne		Тор	Datum	
Cores Taken	ological Gulvey		_		Paw	nee Lime		605 GL	324	
Electric Log Run (Submit Copy)	ectric Log Run		=		Exc	ello Shale		730 GL	199	
List All E. Logs Run:					V SI	nale		786 GL	143	
Compensated D	ensity Neutron			Minera		ral Coal		826 GL	103	
Dual Induction					Mis	sissippian		1144 GL	-215	
		Rep		RECORD	✓ No	ew Used ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	S	ize Casing et (In O.D.)	T	ight	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives	
Surface	11'		8.625"	24		20 ′	Class A	4' (Type 1 cement	
Casing	6.75 "	4.5 "		10.5		1244 /	Thick Set	135		
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD)			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Тур	e of Cement	#Sacks	S Used		Type and P	ercent Additives		
Shots Per Foot			RD - Bridge Plug Each interval Perf				cture, Shot, Cement		d Depth	
See Attached										
					·				RECEIVED	
									IUN 2 5 2009	
							4		JUIT - J - EUUJ-	
TUBING RECORD	Size 3/8"	Set At		Packer A	Nt .	Liner Run	Yes V No	K	CC WICHITA	
	d Production, SWD or E		Producing Meth	od						
9-15-2004	(Comment)		· · · · · · · · · · · · · · · · · · ·		Flowing				r (Explain)	
Estimated Production Per 24 Hours		Bbls.	4.6	Mcf	Wate 49			as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C	OMPLETIO	ON	_		Production Interv	nai 			
Vented Sold (If vented, Su	Used on Lease bmit ACO-18.)		Open Hole Other (Specif	Perf.		Pually Comp.	Commingled	· · · · · · · · · · · · · · · · · · ·	3	

perator Name:	Layne Energy Operating, LLC.	<u> </u>	
Lease Name:	Diokens 9-7		
	Sec. 7 Twp. 31S Rng. 17E, Montgomery County		
API:	15-125-30511		
Shots per Foot	Perforation Record		Depth
4	1124-1127, 1085-1086.5, 1076-1077.5	Riverton, Neutral, Rowe: 1200g 15% HCL + 490B 1% KCL water + 3621# 20/40 Sand	1076-1127
	860.5-862, 840.5-842, 826-827, 787-788.5	Scammon B, Scammon A, Mineral, Croweburg: 1150gal 15% HCL, 520B 1% KCL water + 2000# 20/40 Sand	787-862
1	762-764, 730.5-737, 707-710, 643-644.5	iron Post, Mulky, Summit, Lexington: - 1875g 15% HCL + 630B 1%KCL Water + 5669# 20/40 Sand	643-764

RECEIVED
JUN 2 5 2009
KCC WICHITA