

Date Commission Expires:

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL September 1999 4/30/60

CONSERVATION DIVISION WICHITA; KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33152 33365	125-30168-00-02				
Operator: License #	API No. 15 - 125-30168-00-02				
	County: Montgomery				
Address: 1900 Shawnee Mission Pkwy Mission Woods, KS, 66205	NE _SE Sec. 8 Twp. 33 S. R. 16 ✓ East West				
City/State/Zip: Mission Woods, KS 66205	2156 feet from S / N (circle one) Line of Section				
Purchaser:	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: Layre Critisteriseri Canada, Ltd.	Lease Name: Henderson H Well #: 9-8				
License: 32999 33682	Field Name: Brewster				
Wellsite Geologist:	Producing Formation: Cherokee Coals				
Designate Type of Completion:	Elevation: Ground: 829' Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: 1231' Plug Back Total Depth: 1189'				
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21 Feet				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No				
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 1229.5'				
Operator:	feet depth to Surface w/ 150 sx cmt.				
Well Name:					
Original Comp. Date: 6/30/2003 Original Total Depth: 1231'	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Deepening Re-perf Conv. to Enhr./SWD					
Plug Back Plug Back Total Depth	Chloride content N/A 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.:				
12/28/2007	Quarter Sec Twp. S. R East West				
Recompletion Date Recompletion Date					
Kansas 67202, within 120 days of the spud date, recompletion, we information of side two of this form will be held confidential for a period.	ed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, vorkover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. od of 12 months if requested in writing and submitted with the form (see rule 82-3-tie logs and geologist well report shall be attached with this form. ALL CEMENTING it wells. Submit CP-111 form with all temporarily abandoned wells.				
All requirements of the statutes, rules and regulations promulgated to herein are complete and correct to the best of my knowledge.	regulate the oil and gas industry have been fully complied with and the statements				
2 Asp	KCC Office Her ONLY				
Signature: 1 29 2	KCC Office Use ONLY				
Title: Agent Date: 4-29-20	Letter of Confidentiality Attached				
Subscribed and sworn to before me this 29_day of _apri	If Denied, Yes Date: RECEIVED				
	, Wireline Log Received KANSAS CORPORATION COMMIS				
192008. Maa-laun Nin Dahlini	Geologist Resport Received APR 3 0 2008				

Operator Name: Layr	ne Energy Oper	rating, LLC	Lease	Name:	Henderson F	1	. Well #: _9-8	3	
ec. 8 Twp. 33 S. R. 16 ✓ East West				County: Montgomery					
tested, time tool open temperature, fluid reco	and closed, flowin very, and flow rate	and base of formations pg and shut-in pressures is if gas to surface test, final geological well site	, whether sh along with fi	ut-in pr	essure reached	static level, hydro	static pressu	res, bottom hole	
Drill Stem Tests Taken (Attach Additional Sheets)		☐ Yes ✓ No	Yes ✓ No		✓ Log Formation (Top), Depth		nd Datum	Sample	
` Samples Sent to Geolo	,	∏Yes ✓ No		Nam	ne		Тор	Datum	
Cores Taken	-9	Yes ✓ No		Paw	nee Lime		550 KB	282	
Electric Log Run		✓ Yes No		Exc	ello Shale	4	711 KB	121	
(Submit Copy)	001	NFIDENTIAL		V SI	nale		762 KB	70	
ist All E. Logs Run:									
Compensated De	nsity Neutron ^A	PR 3 0 2008			r - Pitt Coal		889 KB	-57	
Dual Induction		KCC		Mis	sissippian		1151 KB	-319	
		CASING Report all strings set-	RECORD	✓ Ne		tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12.25"	8.625"	23		21'	Portland	8		
Casing	7-7/8"	5.5"	15.5		1229.5'	Thix, Glsnite	150	2% Ccl2, 6% Cls	
	<u> </u>	ADDITIONAL	CEMENTIN	G / SQI	JEEZE RECORD		<u>-</u>		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used	Type and Percent Additives				
Shots Per Foot		ON RECORD - Bridge Plu			Acid, Fra	cture, Shot, Cement	Squeeze Reco	rd	
	Specify See Attached P	Footage of Each Interval Pe	rforated		(Ar	nount and Kind of Mat	erial Used)	Depth	
TUBING RECORD 2-3/8	Size 3"	Set At 1126'	Packer At		Liner Run	Yes ✓ No			
Date of First, Resumed Po 1/8/2008	roduction, SWD or Er	nhr. Producing Meth	nod	Flowing	g ✓ Pumpir	ng Gas Lift	Oth	er <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil 0	Bbls. Gas	Mcf	Wate	er Bl	ols. Ga	s-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C					/al		RECEIVED	

Operator Nam	e: Layne Energy Operating, LLC.					
	e: Henderson H 9-8					
	Sec. 8 Twp. 33S Rng. 16E, Montgomery County		1			
AF	PI: 15-125-30168-00-02					
Shots per Foo	t Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth			
	Initial Perfo	prations (2000)				
		165 gals Regas				
4	Weir 889.5' - 892.5'	30 bbis KCl water	889.5' - 892.5'			
		165 gals 15% HCl acid				
4 Weir 889.5' - 892.5'		7128 lbs 20/40 sand				
	Mair 990 E' 902 E'	4326 lbs 12/20 sand	889.5' - 892.5'			
	VVeil 609.5 - 692.5	610 bbls gel water				
		250 gals 15% Fe				
	1st Recompletion Pe	rforations (March 2007)				
	Rowe 1079.5' - 1081'	7200 lbs 20/40 sand				
4	Mineral 805' - 806.5'	560 bbls water	764.5' - 1081'			
	Croweburg 764.5' - 766'	1000 gals 15% HCl acid				
	2nd Recompletion Perf	orations (December 2007)				
	Iron Post 739' - 740'	4601 lbs 20/40 sand				
4	Mulky 715.5' - 718.5'	331 bbls water	686' - 740'			
	Summit 686' - 687.5'	600 gals 15% HCl acid				



A A COMP

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APR 3 0 2008