CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

9/19/08 Form ACO-1
September 1999
Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #33365	API No. 15 - 205-26375-00-00 AMENDED
Name: Layne Energy Operating, LLC	County: Wilson
Address: 1900 Shawnee Mission Parkway	
City/State/Zip: Mission Woods, KS 66205	639 feet from N (circle one) Line of Section
Purchaser:	2126 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
Contractor: Name: Thornton Air Rotary	Lease Name: Shire Well #: 14-17
License: 33606	Field Name: Cherokee Basin Coal Area
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 997' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1523' Plug Back Total Depth: 1517'
Oil SWD SIOW Temp_Abd	Amount of Surface Pipe Set and Cemented at 40 Feet
✓ GasENHRSIGW	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 1517
Operator:	Surface 160
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALTI NH (1-25-08) (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWI	(Sale), act of solution with the receiver in
Plug BackPlug 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:
	Lease Name: License No.:
5/25/2006 5/30/2006 7/27/2006 Spud Date or Date Reached TD Completion Date of	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, Information of side two of this form will be held confidential for a pe 107 for confidentiality in excess of 12 months). One copy of all wirel	led with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. riod of 12 months if requested in writing and submitted with the form (see rule 82-3-ine logs and geologist well report shall be attached with this form. ALL CEMENTING and wells. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated therein are complete and correct to the best of my knowledge.	o regulate the oil and gas industry have been fully complied with and the statements
Signature: Will Hulled	KCC Office Use ONLY
Title: Agent Date: 9/16/0	Letter of Confidentiality Attached
// //	If Denied, Yes Date:
Subscribed and sworn to before me this day of day of	Wastles to Desired
20.08	Geologist Report Received KANSAS CORPORATION COMM
Notary Public: Mac Jaughlen Darle	ne His Distribution
Date Commission Expires: 1-4-2009	MacLAUGHLIN DARLING SEP 1 8 2008

Operator Name: Lay	ne Energy Opera	ating, LLO	2	Lease	Name: S	hire		_ Well #: 14-	17
Sec. 17 Twp. 30					Wilson				
NSTRUCTIONS: Shested, time tool oper emperature, fluid rec dectric Wireline Logs	and closed, flowing overy, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether sh llong with fi	ut-in pres	sure reached	static level, hydro	static pressur	
Orill Stem Tests Taker (Attach Additional)		Ye	es 🗸 No		√ Lo	g Formati	on (Top), Depth a	and Datum	Sample
samples Sent to Geo	•	□ Y€	es ✓ No		Name	•		Тор	Datum
ores Taken	logical Survey	'' □ Y€			Pawn	ee Lime		998 GL	-1
lectric Log Run (Submit Copy)		<u>√</u> Y€			Excel	lo Shale		1106 GL	-109
ist All E. Logs Run:					V-Sha	ale		1176 GL	-179
Compensated De	ensity Neutron				Miner	ral Coal		1221 GL	-224
Dual Induction					Missi	ssippian		1422 GL	-425
		Repo		RECORD	✓ New	v Used	tion, etc.		
Purpose of String	Size Hole Drilled		e Casing (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface	11"	8.625"		24		40'	Class A	10	Type 1 cement
Casing	6.75"	4.5"		10.5		1517'	Thick Set	160	
			ADDITIONAL	CEMENTIN	NG / SQUE	EEZE RECORD)		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement		#Sacks	Used Type a		Type and F	Percent Additives	5
Shots Per Foot		ION RECORD - Bridge Plugs Set/Type				Acid, Fracture, Shot, Cement Squeeze Record			
Specify Footage of Each Interval Perforate See Attached Page						(Amount and Kind of Material Used) Depth			
		(A) ((((((((((((((((((RECEIVED
				A				KA	ANSAS CORPORATION COM
			U K Nemo v	المراجع الم		. i			SEP 1 8 2008
TUBING RECORD	Size	Set At		Packer A	.	Liner Run			CONSERVATION DIV
2-3		1413'		. aunei A	-	-	Yes ✓ No		WICHITA, KS
Date of First, Resumero	I Production, SWD or E	inhr.	Producing Me		Flowing	✓ Pumpi	ng 🔲 Gas Li	ft 🗌 Oth	er (Explain)
Estimated Production Per 24 Hours	Oil 0	Bbis.	Gas 67	Mcf	Water	r B	bls. (Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF (COMPLETIC				Production Inter	val		
Vented Sold	Used on Lease		Open Hole	✓ Perf.	. [] Di	ually Comp.	Commingled _		

Operator Name: Layne Energy Operating, LLC.

Lease Name: Shire 14-17

Sec. 17 Twp. 30S Rng. 14E, Montgomery County

API: 15-205-26375-00-00

Shots per Foot Perforation Record Acid, Fracture, Shot, Cement Squeeze Record Depth Riverton, Weir-3500# 20/40 sand, 389 bbls wtr, 600 1378.5-1381, 1297.5-1301 1297.5-1381 4 gal acid Croweburg, Bevier, Mulky, Summit-9400# 20/40 sand, 1093.5-1180 4 1176.5-1180, 1158.5-1162.5, 1106.5-710 bbls wtr, 1450 gal 15% HCl acid 1110.5, 1093.5-1096.5 Mulberry, Laredo, Dawson-6100# 20/40 sand, 499 995.5-997.5, 877.5-879.5, 836.5-841 836.5-997.5 4

bbls wtr, 850 gal acid

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SEP 18 2008

CONSERVATION DIVISION WICHITA, KS

September 16, 2008

Mr. Steve Bond Kansas Corporation Commission Oil & Gas Conservation Division 130 S. Market, Room 2078 Wichita, KS 67202

Re: Amended Well Completion Form

Dear Mr. Bond:

I have enclosed the amended ACO-1 form and associated data for the following well:

API # 15-205-26375-00-00 Shire 14-17

We respectfully request that all information submitted be kept confidential. Per provision E-4 of K.A. R. 82-3-107, we request that the term of the confidentiality be extended by one year.

If you need additional information, please contact me at (913) 748-3960.

Sincerely,

MacLaughlin Harling
MacLaughlin Darling

Engineering Technician

Enclosures

cc:

Well File ONFIDENTIAL

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SEP 1 8 2008

