

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 # 33365	API No. 15 - 205-26312 -05-00
Name: Layne Energy Operating, LLC	County: Wilson
Address: 1900 Shawnee Mission Parkway	NW_SE_NW_SE_Sec. 22 Twp. 30 S. R. 16
City/State/Zip: Mission Woods, KS 66205	1800 feet from S/ N (circle one) Line of Section
Purchaser: KCC	1800 feet from (E) W (circle one) Line of Section
Operator Contact Person: M. B. Nattrass	otages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987 AUG 2 5	(circle one) NE SE NW SW
Contractor: Name: McPherson Drilling CONFIDE	(circle one) NE SE NW SW Lease Name: Hare Well #: 10-22
License: 5675	Field Name: Neodesha
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 822 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 903 Plug Back Total Depth: 902
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
✓ Gas ENHR SIGW	Multiple Stage Comenting Coller Lised?
Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Well Name:	Multiple Stage Cementing Collar Used? Wes, show depth set Feet If All Mass Completion, cement circulated from 902' West depth to Surface 95 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	If Allege II completion, cement circulated from 902'
CONSE	20 6 depth to Surface w/ 95 sx cmt.
Operator: Wich Month of the Control	reset depth to
Well Name:	The Alterna Son Completion, dement circulated from 302 West depth to Surface w/ 95 sx cmt. Willing Fluid Management Plan (Data must be collected from the Reserve Pil) Chloride content N/A ppm Fluid volume bbls
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Plug BackPlug 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.:
2/7/2006 2/8/2006 5/1/2006	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	
Tooling of the Control of the Contro	County: Docket No.:
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 1	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. 2 months if requested in writing and submitted with the form (see rule 82-3-and geologist well report shall be attached with this form. ALL CEMENTING. 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
MR Malla	KCC Office Use ONLY
Signature: 15 /VU/V	NCC Office use ONLY
Title: Agent Date: 8/35/06	Letter of Confidentiality Attached
Subscribed and sworn to before me this 25 day of Hugust	If Denied, Yes Date:
20/10	Wireline Log Received
Whilly I	Geologist Report Received
Notary Public V V V V V V V V V V V V V V V V V V V	UIC Distribution
	IV PUBLIC State Of Kansas ROOKE C, MAXEUILD
Lame	ppt. Exp. 1212X (A)

Side Two

Operator Name: Lay	ne Energy Opera	ating, LLC	Lease Na	ame: 🗖	1are		_ Well #: _10-	22	
Sec Twp3			County: Wilson						
tested, time tool oper temperature, fluid rec	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, a final geological well site	whether shutalong with fina	-in pre	ssure reached	static level, hydro	static pressur	es, bottom	hole
Drill Stem Tests Taken				✓ Log Formation (Top), Dep			and Datum Sample		ample
Samples Sent to Geological Survey			Name			Тор	Top Datum		
Cores Taken Yes ✓ No		Pawnee Lime				496 GL 326		<u>?</u> 6	
Electric Log Run (Submit Copy)			Excello Shale			622 GL 200		00	
List All E. Logs Run:				V Shale			682 GL	32 GL 140	
Compensated De Dual Induction	ensity Neutron			Mine	ral Coal		719 GL	10	3
		CASING Report all strings set-		✓ Ne		tion, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft		Setting Depth	Type of Cement	# Sacjs Used		d Percent
Surface	11	8.65	24	``	20'	Class A	4	Type 1 cement	
Casing	6.75	4.5	10.5		902'	Thick Set	95		
		ADDITIONAL	CEMENTING	i / SQU	EEZE RECORD)			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks Us	sed	Type and Percent Additives				
Shots Per Foot	PERFORATI Specify		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					Depth	
7 707	See Attached	R-S-C			CEIVED				
	KANSAS CORPORATION COMMISSION								
	AUG 2 8 2006								
	CONSERVATION DIVISION WICHITA, KS								
TUBING RECORD	Size	Set At	Packer At	7	Liner Run				
2 3		892'	I GUNET AL			Yes ✓ No			
Date of First, Resumero	d Production, SWD or E	nhr. Producing Met		Flowing	✓ Pumpi	ng Gas Lif	t Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil O	Bbls. Gas	Mcf	Wate	r B	bls. G	as-Oil Ratio	· · · · · · · · · · · · · · · · · · ·	Gravity
Disposition of Gas	METHOD OF (I		Production Inter	val		· · · · · · · · · · · · · · · · · · ·	
Vented ✓ Sold (If vented, Su	Used on Lease	Open Hole	Perf.	D	ually Comp.	✓ Commingled _			

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Operator Name: Layne Energy Operating, LLC.

Lease Name:

Hare 10-22

Sec. 22 Twp. 30S Rng. 16E, Wilson County

API:

15-205-26312

Shots per Foot Perforation Record

868-872

Acid, Fracture, Shot, Cement Squeeze Record

Bartlesville Sand-500 gal acid, 75 bbls wtr

Depth 868-872

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RECEIVED KANSAS CORPORATION COMMISSION

AUG 2 8 2006

CONSERVATION DIVISION WICHITA, KS