

AMENDED

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 CONFIDENTIA form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33365	API No. 15 - 125-30608-00 Q R G NA
Name: Layne Energy Operating, LLC	County: Montgomery
ADDO DI ANI LI UN DE NUMBER	NW_NW_NW Sec. 30 Twp. 32 S. R. 17 7 East West
Mission Woods KS 66205	727 feet from S /(N)(circle one) Line of Section
City/State/Zip: Mission Woods, No 00203 Purchaser: Operator Contact Person: M. B. Nattrass Phone: (913) 748-3987 Contractor: Name: McPherson Drilling License: 5675	446 feet from E (W) (circle one) Line of Section
Purchaser:	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987	(circle one) NE SE NW SW
Contractor: Name: McPherson Drilling	Lease Name: Blaes Well #: 4-30
Contractor: Name: MCPnerson Drilling & S S S S S S S S S S S S S S S S S S	Field Name: Coffeyville-Cherryvale
Wellsite Geologist: Designate Type of Completion:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 768 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1092 Plug Back Total Depth: 1081
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 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 1092
Operator:	feet depth to Surface w/ 120 sx cmt.
Well Name:	A - of What
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	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Location of high disposal if hadied offsite.
Other (SWD or Enhr.?) Docket No	Operator Name:
12/15/2004 12/16/2004 5/10/2005. Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	Lease Name: License No.: Quarter Sec. Twp. S. R. East West County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs at TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	r 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
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title:	Letter of Confidentiality Attached
Subscribed and sworn to before me this	ff Denied, Yes Date:
	Wireline Log Received
2 2005	Geologist Report Received
Notary Public: AL.	UIC Distribution
Date Commission Expires: /0/14/2008	





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Side Two



ORIGINAL

Operator Name: <u>La)</u>	ne Energy Oper	ating, LL	C		Name:t	V	VEIDEN	_{ We]_#: _ 4- 3	U
Sec. 30 Twp. 3	32 s. R. 17	✓ East	West	County	: Mont	gomery			
NSTRUCTIONS: Shested, time tool oper emperature, fluid rec Electric Wireline Logs	and closed, flowing covery, and flow rate	g and shut- s if gas to	in pressures, surface test, a	whether sl along with t	hut-in pre:	ssure reached	static level, hydro	ostatic pressur	sts giving interval es, bottom hole ed. Attach copy of all
Drill Stem Tests Take		☐ Ye	s ✓ No		√ Lo	og Format	ion (Top), Depth a	and Datum	Sample
•	·	☐ Ye	s ⊀ No		Name	•		Тор	Datum
Campiot Com to Consignation Company			s ✓ No		Pawi	nee Lime	ime 433		335
Cores Taken Electric Log Run (Submit Copy)		√ Ye			Exce	llo Shale		567	201
List All E. Logs Run:					V Sh	ale		620	148
Compensated Density Neutron						Mineral Coal		664 993	104 -225
Dual Induction					Miss	issippian		993	-223
				RECORD	✓ Ne	w Used rmediate, produ	ction etc		
D	Size Hole	 	e Casing		ight	Setting	Type of	# Sacks	Type and Percent
Purpose of String	Drilled	1	(In O.D.)	- 	/ Ft.	Depth	Class A	Used 4	Additives Type 1 Cement
Surface	11"	8.625		24		20		-	Type 1 Cement
Casing	6 3/4"	4.5"		10.5		1089	Thick Set	120	
Language Company		ر ساد ا	·	<u>. </u>		•			The second secon
	1	· · · · · · · · · · · · · · · · · · ·	ADDITIONA	L CEMENT	ING / SQL	EEZE RECOR	D		
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sack	s Used		Type and	Percent Additive	S
Shots Per Foot	Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
	See attached								
							KA	REC NSAS CORPO	EIVED PATION COMMISSION
								SEP) 2 20 05
								CONSERVAT	ION DIVISION
TUBING RECORD 2	Size 3/8"	Set At 1024'		Packer	At	Liner Run	Yes ✓ No		iin, no
Date of First, Resumed	1 Production, SWD or E	Enhr.	Producing Met	thod	Flowing	g ✔ Pum	ping Gas L	ift Ot	ner (Explain)
Estimated Production Per 24 Hours	Oil O	Bbls.	Gas 9.6	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETIO	L			Production Int	erval		
Vented ✓ Sold	Used on Lease		Open Hole		rf. (Oually Comp.	Commingled		

KCC SEP 0 1 2000

ORIGINAL RECEIVED KANSAS CORPORATION COMMISSION

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SEP 0 2 2005

	15-12	7 - O/) 6 O O CONSERVATION DIVISION				
Operator Name:	Layne Energy Operating, LLC.	WICHITA, KS				
Lease Name:	Blaes 4-30					
	Sec. 30 Twp. 32S Rng. 17E, Montgomery County					
API:	15-125-30608					
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth			
4	977.5-979.5, 920.5-921.5, 912.5-913.5	Riverton, Rowe, Sycamore - 1,000gal 15% HCL + 340 bbls water + 3,500 # 20/40 Sand	912.5-979.5			
4	725-726.5, 664-665.5, 663-634, 620.5-623	Tebo, Mineral, Fleming, Croweberg - 1,200 gal 15% HCL + 390 bbls water + 4,200 # 20/40 Sand	620.5-726.5			
4	596.5-598.5, 566.5-571, 538-542	Ironpost, Mulky, Summit - 1,850gal 15% HCL + 467 bbls water + 4,300 # 20/40 Sand	538-598.5			
4	419-495.5, 470.5-471.5/472.5-473.5, 461.5-463.5	Shale, Lexington, Anna Shale - 588gal 15% HCL + 326 bbls water + 3 000 # 20/40 Sand	461-495.5			