## ORIGINAL

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM AMENDED

Form ACO-1 September 1999 Form Must Be Typed

	WELL	COMP	LEIIO	M LOUN	11 1/1/10
WELL H	IISTORY	- DESCF	RIPTION	OF WELL	& LEASE

33365	API No. 15 - 125-30506 -00 -00
Operator: License # 33365  Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Parkway	CNENW_Sec,_26Twp,_31S. R14 🗸 East West
City/State/Zip: Mission Woods, KS 66205	660 feet from S / (N) (circle one) Line of Section
	3300 feet from (E) W (circle one) Line of Section
Purchaser:M R Nattrass	Footages Calculated from Nearest Outside Section Corner:
Operator Contact Person: M. B. Nattrass	
Phone: (913) 748-3987	(circle one) NE SE NW SW  Lease Name: Schwatken Well #: 1-26
Contractor: Name: Well Refined Drilling	Lease Name: Well #: Field Name: Cherokee Basin Coal
License: 33072	Field Name: Cherokee Coals
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 886 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1440' Plug Back Total Depth:
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 21.6' 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 1436'
Operator:	feet depth to Surface w/_ 165sx cmt.
Well Name:	ALT II WHM 12-11-06
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 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.	•
5/25/2004 5/26/2004 12/30/2005	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	Quarter Sec TwpS. R East West County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. In 12 months if requested in writing and submitted with the form (see rule 82-3-125 and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.
Signature: MS Matthe	KCC Office Use ONLY
Title: Agent Date: 4/10/06	Letter of Confidentiality Attached
1xh ()::\	If Denied, Yes Date: FCCENED
Subscribed and sworn to before me this U day of T	Wireline Log Received CORPORATION COMMISSIO
20 (1)	Geologist Report Received APR 1 1 2006
Notary Public:  NOTARY PUBLIC State Of Kansas  REDOKE C MAXFIELD  My Appt. Exp. 12/28/09	UIC Distribution  CONSERVATION DIVISION  WICHITA, KS

## Side Two

Operator Name: Lay	ne Energy Ope	erating, LLC	3	Lease	e Name:	Schwatken		_ Well #: 1-26	
	1S. R. 14			Count	y: Monte	gomery			
INSTRUCTIONS: Sh tested, time tool oper temperature, fluid red Electric Wireline Logs	and closed, flow overy, and flow ra	ing and shut ites if gas to	-in pressures, surface test, a	whether s long with	hut-in pre	ssure reache	d static level, hydro	static pressure	es, bottom hole
Drill Stem Tests Taken					<b>✓</b> L	✓ Log Formation (Top), Depth a		and Datum	Sample
(Attach Additional Sheets)				Name		Тор	Datum		
Samples Sent to Geological Survey Yes No			Pav		vnee Lime		889 GL	-3	
Cores Taken Electric Log Run (Submit Copy)		Lawren	☐ Yes   ✓ No ✓ Yes ☐ No		Excello Shale		1022 GL		-136
List All E. Logs Run:					V St	nale		1076 GL	-190
Compensated D	ensity Neutron				Mine	eral Coal		1122 GL	-273
Compensated Density Neutron  Dual Induction					Mississippian			1397 GL	-511
		Repo	CASING ort all strings set-	RECORD		-	luction, etc.		
Purpose of String	Size Hole Drilled		ze Casing et (in O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface	11	8.65		24		21.6'	Class A	5	Type 1 cement
Casing	6.75	4.5		10.5		1436'	Thick Set	165	
				0511515		 	DD		
Purpose: Depth Type of Cement			T	#Sacks Used Type and Percent Additives					
Perforate Protect Casing Plug Back TD	Top Bottom	Тур	or Comone	11000					
Plug Off Zone									
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/T Specify Footage of Each Interval Perforated				e Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
	See Attached								
		· Krizania i Antonia		*				REC	EIVED
			· · · · · · · · · · · · · · · · · · ·				KA	NSAS CORPOR	WALON COMMISSION
								APR	1 1 2006
TUBING RECORD	Size	Set A	•	Daalaa	· A+	l inor D.		CONSERVA	ITION DIVISION HITA, KS
	3/8"	1380'	ı	Packer	MI	Liner Run	Yes ✓ No		il 18, 1 <b>70</b> 2
Date of First, Resumer 2/8/2006	d Production, SWD	or Enhr.	Producing Me	thod	Flowin	g 🗸 Pur	nping Gas L	ift Oth	er (Explain)
Estimated Production Per 24 Hours	0	Bbls.	Gas 146	Mcf	Wat <b>95</b>	er	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD C	F COMPLETI	ON	L		Production In	nterval		
Vented Sold (if vented, Su	Used on Leas	se	Open Hole Other (Spec	☑ Pe	rf.	Dually Comp.	✓ Commingled		

Operator Name:	Layne Energy Operating, LLC.		
Lease Name:	Schwatken 1-26		
	Sec. 26 Twp. 31S Rng. 14E, Montgomery County		
API:	15-125-30506		
Shots per Foot	Perforation Record		Depth
4	1343-1345.5, 1122-1123.5, 1076-1080.5, 1056- 1057.5	Rowe, Mineral, Croweberg, Bevier-6000# 20/40 sand, 1800 gal 15% HCl acid, 499 bbls wtr, ATP 1134, 15 min SI 654	
4	1022.5-1028, 1003-1006, 886-888.5	Mulky, Summit, Mulberry-5300# 20/40 sand, 2000 gal 15% HCl, 437 bbls wtr, ATP 799, 15 min SI 469	866-1028

RECEIVED KANSAS CORPORATION COMMISSION APR 1 1 2006

CONSERVATION DIVISION WICHITA, KS