#### **RECEIVED** KANSAS CORPORATION COMMISSION

# ORIGINAL

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

AUG 1 3 2007 September 1999 Form Must Be Typed

Form ACO-1

### **WELL COMPLETION FORM** WELL COMPLETION FUNIVI WELL HISTORY - DESCRIPTION OF WELL & LEASE WICHITA, KS

Operator: License # 33365	API No. 15 - 125-30408-00-01
Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Parkway	SW_NE_Sec. 6 Twp. 31 S. R. 17 7 East West
City/State/Zip: Mission Woods, KS 66205	3566 feet from S/ N (circle one) Line of Section
Purchaser:	2130 feet from (E) W (circle one) Line of Section
Operator Contact Person: M. Brent Nattrass	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 913 ) 748-3960	(circle one) NE SE NW SW
Contractor: Name: McPherson Drilling	Lease Name: Fleming Well #: 1
License: 5675	Field Name: Cherokee Basin Coal Gas Tier
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 928' Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1225' Plug Back Total Depth: 1218'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 23 Feet
✓ Gas ENHR SIGW	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 1218
Operator: Colt Energy, Inc.	feet depth to Surface w/ 140 sx cmt.
Well Name: Fleming 1	
Original Comp. Date: 11/26/2003 Original Total Depth: 1225'	Drilling Fluid Management Plan W/O NH 7-15-08
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1000 ppm Fluid volume 80 bbls
Plug BackPlug Back Total Depth	Dewatering method used Pumped out / push in
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.:
4/7/2004         4/28/2004           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R 🔲 East 🗌 West
Recompletion Date Recompletion Date	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, workove 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 of 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.	te the oil and gas industry have been fully complied with and the statements
Signature	KCC Office Use ONLY
Title: Agent Date: 9-/0-07  Subscribed and sworn to before me this 10 day of August	Letter of Confidentiality Attached
Subscribed and sworn to before me this 10 day of Queust	If Denied, Yes Date:
( )	Wireline Log Received
20 <u>07</u> .	Geologist Report Received
Notary Public: // MacLAU	IGHLIN- DARLING UIC Distribution
Date Commission Expires: 1/4/2009 Notary Po	ublic - State of Kansas

Operator Name: Lay							<b>**</b> CII #:	
ec Twp	S. R <u>'/</u>	. ✓ East	County: _	Monigon	iei y		:	
ested, time tool open emperature, fluid rec	and closed, flowing overy, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, final geological well site	whether shut along with fina	-in pressu	ire reached st	atic level, hydro	ostatic pressure	es, bottom hole
Prill Stem Tests Taken Yes ✓ No  (Attach Additional Sheets)			✓ Log Formation (Top), Depth and Datum Sample			Sample		
		Yes No	V No Nam				Тор	Datum
ores Taken	,	Yes ✓ No						
lectric Log Run (Submit Copy)		✓ Yes No		See ori	ginal Driller	s Log	KANSAS C	RECEIVED ORPORATION COMMIS
ist All E. Logs Run:							A	UG 13 2007
Compensated De Dual Induction	ensity Neutron						CON	SERVATION DIVISION WICHITA, KS
		CASING Report all strings set-			Used	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft		Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface	11"	8.625"	23	23		Portland	4	
Casing	6.75"	4.5"	10.5	12	218'	Thick Set	140	
		ADDITIONA	L CEMENTING	/ SOUEE	ZE RECORD			
Purpose: Depth Top Botto		Type of Cement #Sac			· · · · · · · · · · · · · · · · · · ·			:
Protect Casing Plug Back TD Plug Off Zone							i	······
/ lag on 2010								
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Pe					d Depth	
	See Attached P	age					1	
							· · · · · · · · · · · · · · · · · · ·	
TUBING RECORD	Size	Set At	Packer At	1:	iner Run			
2-3	/8"	1118'				Yes 🗸 No	)	
Date of First, Resumero 4/28/2004	I Production, SWD or E	Enhr. Producing Me		Flowing	Pumping	g Gas Li	ft Othe	er (Explain)
Estimated Production Per 24 Hours	Oil 0	Bbls. Gas	Mcf	Water 324	Bbl	S. (	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF (				oduction Interv	al	,	——————————————————————————————————————

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## AUG 13 2007

CONSERVATION DIVISION

			71011		
<b>Operator Name:</b>	Layne Energy Operating, LLC.	WICHITA, KS			
Lease Name:	Fleming 1		]		
	Sec. 6 Twp. 31S Rng. 17E, Montgomery County				
API:	15-125-30408-00-01				
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth		
	Initial Po	erforations			
	Unknown 1184' - 1190'	88 sxs 20/40 sand			
	Riverton 1153' - 1156'	85 bbls water including 7 bbls flush	1092' - 1190'		
	BW 1100' - 1102'	500 gals 15% HCl acid			
	AW 1092' - 1094'	8 Balls			
	New Pe	rforations			
		45 sxs 20/40 sand			
\	Weir 917' - 921'	66 bbls water	917' - 921'		
		250 gals 15% HCl acid			
		100 sxs 20/40 sand			
	Mulky 740' - 747'	65 bbls water	740' - 747'		
		250 gals 15% HCl acid			