## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINA Form ACO-1
September 1999
Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33365	API No. 15 - 125-30035-00-02				
Name: Layne Energy Operating, LLC	County: Montgomery				
Address: 1900 Shawnee Mission Parkway	SESWSWSec15Twp31SR16				
City/State/Zip: Mission Woods, KS 66205	400 FSL feet from S / N (circle one) Line of Section				
Purchaser:	4220 FEL 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: Catron Well #: 1				
License: 5675	Field Name: Cherryvale - Coffeyville				
Wellsite Geologist:	Producing Formation: Bartlesville Sandstone				
Designate Type of Completion:	Elevation: Ground: Unknown Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: 1183' Plug Back Total Depth: 1139.90'				
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 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 1339.90				
Operator: Colt Energy, Inc.	feet depth to Surface w/ 130 sx cmt.				
Well Name:	1. <del></del>				
Original Comp. Date: 12/20/2001 Original Total Depth: 1183'	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)  12-14-07				
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					
Dual Completion Docket No.	Location of fluid disposal if hauled offsite:				
Other (SWD or Enhr.?) Docket No.	Operator Name:				
8/14/2003 8/14/2003	Lease Name:License No.:				
Spud Date or Recompletion Date  Date Reached TD  Recompletion Date  Recompletion Date	QuarterSecTwpS. RBeast 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	of the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-105) and geologist well report shall be attached with this form. ALL CEMENTING Is. Submit CP-111 form with all temporarily abandoned wells.				
All requirements of the statutes, rules and regulations promulgated to regulater are complete and correct to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statement commission commission.				
Signature	KCC Office Use ONLY SEP 2 4 2007				
Title: Agent Date: 7-27-07  Subscribed and sworn to before me this 27 day of Quly	Letter of Confidentiality Attached CONSERVATION DIVISION WICHITA, KS  If Denied, Yes Date:  Wireline Log Received				
2007	Geologist Report Received RECEIVED				
Notary Public: MacLaughlin Discussion	GHLIN DARLING UIC Distribution KANSAS CORPORATION COMMISSION				
Date Commission Expires: 1/4/2009 My Appt.	Expires 1/4/2009 JUL 3 0 2007				
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Operator Name: Lay	ne Energy Oper	ating, LLC		Lease Name:	Catron		Well #:	
Sec. 15 Twp. 3			 Vest C	County: Mon	gomery			
ISTRUCTIONS: Shested, time tool oper emperature, fluid red dectric Wireline Logs	n and closed, flowin covery, and flow rate	g and shut-in pre s if gas to surfac	essures, whet e test, along	her shut-in pr with final cha	essure reached	I static level, hydro	ostatic pressure	sts giving interval es, bottom hole d. Attach copy of all
rill Stem Tests Take		Yes [	/ No		_og Formal	tion (Top), Depth a	and Datum	Sample
(Attach Additional Sheets) Samples Sent to Geological Survey		☐ Yes	Z No	Nan	ne		Тор	Datum
ores Taken	nogical calley		/ No	See	original Drillers Log			
lectric Log Run (Submit Copy)			No			•		
st All E. Logs Run:			ą		* m.			
		•						
*								
			CASING REC					*
	Size Hole	Report all str		Weight	termediate, produ Setting	Type of	# Sacjs	Type and Percent
Purpose of String	Drilled	Set (In O.I	D.)	Lbs. / Ft.	Depth	Cement	Used	Additives
Surface	11"	8.625"	32		20'	Portland	4	
Casing	6.75"	4.5"	10	.5	1139.9'	Thick Set	130	
•								
		ADD	ITIONAL CEN	MENTING / SC	UEEZE RECOR	D .		
Purpose:  Perforate  Protect Casing  Plug Back TD	Depth Top Bottom	Type of Cement		#Sacks Used		Type and	Percent Additives	
Plug Off Zone				,				
Shots 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 P	'age		<u></u>				
								CEIVED ORATION COMMISSION
					,		SEP	2 4 2007
TUBING RECORD	Size	. Set At	P	acker At	Liner Run	Yes V N		VATION DIVISION CHITA, KS
Date of First, Resumer 8/14/2003	d Production, SWD or	Enhr. Prod	ucing Method	Flowi	ng 🗸 Pump	oing 🔲 Gas L	ift Oth	er (Explain)
Estimated Production Per 24 Hours	O ,	Bbls. 0	Gas Mcf	wa 29	ter	Bbls.	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF	COMPLETION			Production Inte	erval		RECEIVED
Vented Sold (If vented, Su	Used on Lease	L)	pen Hole [ ther <i>(Specify)</i> _	Perf.	Dually Comp.	Commingled		CORPORATION COMM

O Name	Laws Francisco II C			
	Layne Energy Operating, LLC.			
Lease Name:	Catron 1			
	Sec. 15 Twp. 31S Rng. 16E, Montgomery County			
API:	15-125-30035-00-02			
Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth	
	Initial Pe	rforations		
L	5: 1 1100: 1107!	30 sxs 12/20 sand	1103' - 1107'	
	Riverton 1103' - 1107'	532 bbls water with 10% gel		
· · · · ·	1st Recomplet	ion Perforations		
	Weir 904' - 908'		904' - 908'	
	2nd Recomplet	tion Perforations		
	Mineral 823' - 826'			
	Bevier 757' - 760'	1	730' - 826'	
	Mulky 730' - 736'			

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CONSERVATION DIVISION WICHITA, KS

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