



Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License # 33365	API No. 15 - 125-30379 - 60.00				
Name: Layne Energy Operating, LLC	County: Montgomery				
Address: 1900 Shawnee Mission Parkway RECEIVED					
City/State/Zin: Mission Woods, KS 66205	1943 feet from S / (circle one) Line of Section				
Purchaser: Colt Pipeline, LLC MAY 0 3 2004	662 feet from E / (circle one) Line of Section				
Operator Contact Person: Melissa Thieme KCC WICHITA	Footages Calculated from Nearest Outside Section Corner:				
Phone: (913) 748-3971	(circle one) NE SE (NW) SW				
Contractor: Name: Layne Christensen Canada, Ltd.	Lease Name: R. Martin Well #: 8-27				
License: 32999	Field Name: Brewster				
Wellsite Geologist: Jim Stegeman	Producing Formation: Cherokee Coals				
Designate Type of Completion:	Elevation: Ground: 817 Kelly Bushing: 820				
New Well Re-Entry Workover	Total Depth: 1188 Plug Back Total Depth: 1170				
OilSWDSIOWTemp. 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 set				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1176				
Operator:					
Well Name:	feet depth to Surface w/ 155 sx cmt.  ACTI WHM 2-6-07				
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	·				
Plug Back Total Depth	Chloride content n/a ppm Fluid volume 210 bbls				
Commingled Docket No.	Dewatering method used n/a air drilled				
Dual Completion Docket No	Location of fluid disposal if hauled offsite:				
Other (SWD or Enhr.?) Docket No	Operator Name: Colt Energy,Inc.				
	Lease Name: Dodds License No.: 5150				
8/11/03         8/13/03         1/8/04           Spud Date or         Date Reached TD         Completion Date or	Quarter SE Sec. 9 Twp. 32 S. R. 16 V East West				
Recompletion Date Recompletion Date	County: Montgomery Docket No.: D-27774				
INSTRUCTIONS: An original and two copies of this form shall be filed with t 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 a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply, months if requested in writing and submitted with the form (see rule 82-3-ind geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells.				
herein are complete and correct to the best of my knowledge.	4				
Signature: Amythy	KCC Office Use ONLY				
Title: Agent / Date: 4/28/04	10.00				
	Letter of Confidentiality Attached				
Subscribed and sworn to before me this 2011 day of 40011	If Denied, Yes Date:				
20 04	Wireline Log Received Geologist Report Received				
Notary Public: Melisso Thank MFLISSA	1110 201-1-12				
Date Commission Expires 4/20/05  MELISSA NOTARY STATE OF My Appt. Exp	IHIEME PUBLIC KANSAS				

## Side Two

Operator Name: Layne Energy Operating, LLC			Lease	Lease Name: R. Martin			Well #: 8-27		
	2 S. R. 16		County: Montgomery						
ested, time tool oper emperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, inal geological well site	whether sh along with fi	ut-in pre	essure reache	d static level, hydros	static pressur	es, bottom hole	
Drill Stem Tests Taken Yes V No				✓ Log Formation (Top), De			nd Datum	Sample	
Samples Sent to Ge	,	☐ Yes 🔽 No		Nam	ie		Тор	Datum	
Cores Taken	oragiosa Gorvay	Yes No		Paw	nee Lime		519 GL	298	
Electric Log Run (Submit Copy)		✓ Yes No		Excello Shale			666 GL	151	
List All E. Logs Run:			V Sh		nale		714.4 GL	102.6	
Compensated Density Neutron		ron		Rowe Coal			1026.7 GL -209		
Dual Induction		"" MAY 0 3 2	2004	Miss	sissippian		1092 GL	-275	
		KCC WIC	ATIH						
		CASING Report all strings set-	RECORD	✓ Ne		uction etc			
Purpose of String	Size Hole Drilled	Size Casing	Weig	ght	Setting	Type of	# Sacjs	Type and Percent	
Surface	11 1/2	Set (In O.D.) 8.65	23	Γί,	Depth 20	Class A	Used 6	Additives Cacl2 3%	
Casing	7 7/8	5.5	15.5	-	1176	Thixotropic + Gilsonite	155		
William Co., and the Co., and t		ADDITIONA	L CEMENTIN	4G / SQI	JEEZE RECO	 GF			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement #Sacks Us			Type and Percent Additives				
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				
4	1082-1084				600g 15% HCL, 226B 1% KCL Water, 1281# 20/40 Sand 1082-1084				
4	1027-1029				600g 15% HCL, 213B 1% KCL Water, 1000# 20/40 Sand 1027-1029				
4	755-757, 716-718, 690-693				600g 15% HCL, 623B 1% KCL Water, 4200# 20/40 Sand 690-757				
4	669-672, 640-642, 552-554				800g 15% HCL, 488B 1% KCL Water, 4200# 20/40 Sand 552-672				
TUBING RECORD 2 3	Size	Set At 1138'	Packer At	t	Liner Run	Yes V No	7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		
	d Production, SWD or E		thod	Flowing	g 🗸 Pum	ping Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours	OII	Bbls. Gas	Mof	Wate			as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C				Production Int	erval			
Vented Sold (If vented, Su	Used on Lease	Open Hole	Perf.		Dually Comp.	Ucommingied		e, Mineral, Crowebu nmit, Mulky, Lexingt	