

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33365	API No. 15 - 125-30284 -00-00
Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Parkway RECEIVED	NE _NE Sec. 24 Twp. 32 S. R. 16 V East West
City/State/Zip. Mission Woods, KS 66205	690 feet from S / (N) (circle one) Line of Section
Purchaser: Colt Pipeline, LLC MAY 0 3 2004	1045 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: Melissa Thieme KCC WICHITA	
Phone: (913) 748-3971	(circle one) NE SE NW SW
Contractor: Name: Layne Christensen Canada, Ltd.	Lease Name: Heins Weil #: 1-24
License: 32999	Field Name: Coffeyville-Cherryvale
Wellsite Geologist: Jim Stegeman	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 801 Kelly Bushing: 804
New Well Re-Entry Workover	Total Depth: 1147 Plug Back Total Depth: 1137
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 46 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 1137
Operator:	foot don'th to Surface 44/ 150
Well Name:	feet depth to, Surface sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Fit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content N/A ppm Fluid volume bbls
Plug BackPlug Back Total Depth	
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:
·	Lease Name: License No.:
June 3, 2003 June 6, 2003 8/20/03 Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Docket No.:
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.
All requirements of the statutes, rules and regulations promulgated to regulate 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: Amphy	KCC Office Use ONLY
Title: Agent / Date: 4/28/04	Letter of Confidentiality Attached
Subscribed and sworn to before me this Det day of April	If Denied, Yes Date:
20 04 .	Wireline Log Received
20 U ,	Geologist Report Received
Notary Public: // Susochieme	UIC Distribution
Date Commission Expires:	SSA THIEME FARY PUBLIC TE OF KANSAS EXPLAÇÃO OPE

1 -

Operator Name: Layne Energy Operating, LLC					Name: H	leins	Well #: _1-24				
	2S. R <u>16</u>		West	County	: Montg	omery					
ested, time tool oper emperature, fluid red	now important tops a n and closed, flowing covery, and flow rate s surveyed. Attach f	and shut- s if gas to s	in pressures, v surface test, al	vhether sh ong with f	nut-in pre	ssure reached	static level, hydros	tatic pressure	es, bottor	n hole	
Drill Stem Tests Taken Yo (Attach Additional Sheets)			es 🔽 No		✓ Log Formation (Yop), Dep		on (Top), Depth ar	oth and Datum		Sample	
Samples Sent to Geological Survey Cores Taken Electric Log Run (Submit Copy) List All E. Logs Run: Compensated Density Neutron Dual Induction		Yes No Yes No Yes No RECEIVED MAY 0 3 2004 KCC WICHIT			Nam	Name		Top 488 GL		Datum 313	
				Pav		nee Lime					
					Excello Sh		o Shale 629 GL			172	
				V Sh		nale		680 GL	1	121	
				la.	Weir	eir - Pitt Coal		806 GL -5 1040 GL -239		-5	
					Mississippian					239	
		Repor		RECORD onductor, si	✓ Ne urface, inte	ew Used ermediate, produc	tion, 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 1/4	8.65		23	46 Class A		25	cacl2 3%			
Casing	8	5.5		15.5	Marker writers was derrotter son to	1137	Thixotropic + Gilsonite	150			
<u> </u>			ADDETONAL	CEMENT	ING / SOI	JEEZE RECORU)				
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone											
						1					
Shots Per Foot	PERFORAT Specify	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	807-811			1000g 15% HCL, 120mcf N2, 155B Gel Water, 19050# 16/30 Sand 807					807-811		
				····				- 111344 1 - 11 - 12 - 12 - 13 - 14 - 14 - 14 - 14 - 14 - 14 - 14			

									······································		
TUBING RECORD Size Set At P 2 7/8 840.95					At	t Liner Run					
	rd Production, SWD or	Enhr.	Producing Met	hod	Flowin	g Pump	ing Gas Lift	Oth	er <i>(Explain</i>)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 6	Mcf	Wat	er E	Bbls. G	as-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF	COMPLETIC				Production Inte	rval				
Vented Sold	Used on Lease		Open Hole	✓ Per	f. 🗌 I	Dually Comp.	Commingled V	Veir-Pitt Co	al		
	•		Other (Speci	''y)							

Layne Energy Operating, L.L.C.

1900 Shawnee Mission Parkway • Mission Woods, Kansas 66205 • (913) 748-3987 • Fax: (913) 748-3950

April 29, 2004

Kansas Corporation Commission Oil & Gas Conservation Division 130 S. Market, Room 2078 Wichita, KS 67202

ATTN: Ms. Sharon Ahtone

Re: Heins 1-24

Dear Ms. Ahtone:

I have enclosed the "Amended" ACO-1 form and associated data for the following well:

API # 15-125-30284 Heins 1-24

We respectfully request that all information submitted be kept confidential and per provision E-4 of K.A. R. 82-3-107, we request that the term of the confidentiality be extended by one year. I have also enclosed the surface pond closure form as well.

If you need additional information or have any questions or comments, please contact me at (913) 748-3971.

Best regards,

Melissa Thieme Associate Analyst

Enclosure

Cc Steve Crooke

Nicholas K. Powell Well File

Field Office

RECEIVED

MAY 0 3 2004

KCC WICHITA