Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

0.	Form ACO-
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	A , Form Must Be Typed
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` (VA

Operator: License # 33365	API No. 15 - 125-30698-00-00
Name: Layne Energy Operating, LLC	County: Montgomery
Address: 1900 Shawnee Mission Parkway	<u>SE_NE_Sec. 5Twp. 31SR. 17</u>
City/State/Zip: Mission Woods, KS 66205	1370 feet from S N bircle one) Line of Section
Purchaser:	1030 feet from E W (circle one) Line of Section
Operator Contact Person: M. B. Nattrass NOV 2 1 2006	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987	(circle one) NE SE NW SW
Contractor: Name: McPherson Drilling	Lease Name: Friess S. Well #: 8-5
License: 5675	Field Name: Coffeyville-Cherryvale
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 925 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1220 Plug Back Total Depth: 1210
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
✓_ Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
f Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 1220
Operator:	feet depth to Surface w/ 135 sx cmt.
Vell Name:	141 A16 12 16 20
Original Comp. Date: 5/12/2005 Original Total Depth:	Drilling Fluid Management Plan WN NH 12 04-08 (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	·
Other (SWD or Enhr.?) Docket No	Operator Name: License No.:
7/31/2006 8/3/2006	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp. S. R 2 222006 West
Recompletion Date Recompletion Date	County: Docket No. CC W/CL UT-

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil herein are complete and correct to the best of my knowledge.	and gas industry have been fully complied with and the statemen
Signature: / V / D / V d / V / V / V / V / V / V / V / V /	KCC Office Use ONLY
Title:	Letter of Confidentiality Attached
Subscribed and sworn to before me this 21 day of	If Denied, Yes Date:
2000 M. O M/o // o)	Wireline Log Received
Notary Public:	Geologist Report Received UIC Distribution
Date Commission Expires: 12 28 09	
NOTARY PUBLIC - State Of Kansas	NOTARY PUBLIC State Of Kansas BROOKE C. MAXEJELO MY Appl. Evo.

My Appt. Exp.

BROOKE C. MAXFIELD

KCC

Operator Name: Li	ayne Energy Ope	rating, I	LLC	Leas	e Name:_	Friess S.		Well #: <u>_8</u> -	5 N	<u> </u>
Sec. 5 Twp.	31 S. R. 17	_ √ Ea	ast West	Count	ty: <u>Mon</u>	tgomery			CON	IFIDEN
tested, time tool op temperature, fluid r	Show important tops en and closed, flowing ecovery, and flow ratings gs surveyed. Attach	ng and sh es if gas t	ut-in pressures to surface test,	, whether s along with	hut-in pre	ssure reache	d static level, hydi	rostatic pressu	ires, botton	n hole
Drill Stem Tests Tak			Yes ✓ No		√ L	og Forma	ation (Top), Depth	and Datum	S	ample
Samples Sent to Go	,		Yes ✓ No		Nam	е		Тор	D	atum
Cores Taken	,	_	Yes ✓ No		Paw	nee Lime		555	3	70
Electric Log Run (Submit Copy)		✓	Yes No		Exce	ello Shale		682	2	43
List All E. Logs Run	:				V Sr	ale		753	1	72
Compensated [Density Neutron				Mine	eral Coal		686		39
Dual Induction					Miss	issippian		1145	-2	220
	***	Pon		RECORD	✓ Ne				······································	
Purpose of String	Size Hole	s	ort all strings set- ize Casing	Wei	ght	Setting	Type of	# Sacks		nd Percent
Surface	Drilled	8.625	et (In O.D.)	24	/ Ft.	Depth 20	Class A	Used 4	-i	ditives Cement
Casing	6 3/4"	4.5"		10.5		1218	Thick Set	135	Type i	Cernent
		<u> </u>	ADDITIONAL	. CEMENTIN	 NG / SQU	EEZE RECOR	 RD	<u> </u>	<u> </u>	
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Тур	e of Cement	#Sacks	Used		Type and F	Percent Additive	s	
Shots Per Foot	PERFORATI Specify	ON RECO Footage of	RD - Bridge Plug Each Interval Per	gs Set/Type forated		KECEIVE				Depth
	See Attached									/ED
									AOA S S	2006
								KC	OV 2 2 C WIC	HITA
TUBING RECORD	Size 3/8	Set A		Packer At	t	Liner Run	Yes ✓ No			
Date of First, Resumed 8/3/2006	Production, SWD or Er	nhr.	Producing Meth	od	Flowing	✓ Pump	ing Gas Lif	t Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil 0	Bbls.	Gas 15	Mcf	Water 91	į	Bbls. G	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	OMPLETIO	<u> </u>			Production Inte	rval			
Vented ✓ Sold (If vented, So	Used on Lease umit ACO-18.)		Open Hole Other (Special	✓ Perf.	Du	ally Comp.	Commingled			



Operator Name: Layne Energy Operating, LLC.

Lease Name:

Friess S. 8-5

Sec. 5 Twp. 31S Rng. 17E, Montgomery County

API:

15-125-30698

Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record forations	Depth					
4	1093-1096.5, 972.5-974, 870-871	Riverton, Rowe, Weir - 3,300# 20/40 sand, 1,600 gal 15% HCl acid, 496 bbls wtr	870-1096.5					
4	791.5-793, 754-755.5, 682-687.5, 661-664	Mineral, Croweburg, Mulky, Summit - 4,900 # 20/40 sand, 1,925 gal 15% HCl, 480 bbls wtr	661-793					
New Perforations								
4	1093-1096.5, 972.5-974, 870-871	Riverton, Rowe, Weir - 2,800# 20/40 sand, 750 gal 15% HCl. 343 bbls wtr	870-1096.5					
4	791.5-793	Mineral - 9,000# 20/40 sand, 168 bbls wtr, 776 gal 15% HCl acid	791.5-793					
4	754-755.5	Croweburg - 1000# 20/40 sand, 153 bbls wtr, 150 gal 15% HCl acid	754-755.5					
4	682-687.5, 661-664	Mulky, Summit - 3000# 20/40 sand, 239 bbls wtr, 750 gal 15% HCl acid	661-687.5					

RECEIVED NOV 2 2 2006 KCC WICHITA 1900 Shawnee Mission Parkway, Mission Woods, Kansas 66205 Phone: (913) 748-3987 Fax: (913) 748-3970

November 21, 2006

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

KCC
NOV 2 1 2006
CONFIDENTIAL

RECEIVED

NOV 22 2006

KCC WICHON

Re: Well Completion Form

To Whom It May Concern:

I have enclosed the amended ACO-1 forms for the following wells:

API # 15-125-30698 Friess S. 8-5 (re-complete)

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.

If you need additional information or have any questions or comments, please contact me at (913) 748-3987.

Best regards,

Brooke C. Maxfield

Enclosure

Cc Well File Field Office

