## CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINACO-1
September 1999
Form Must Be Typed
HMENDE

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

Operator: License # 33365	API No. 15 - 205-26265-00-00
Name: Layne Energy Operating, LLC	County: Wilson
1900 Shawnee Mission Parkway	SW SW Can 18 Tun 30 C D 16 17 Toot 1 West
Mission Woods KS 66205	352 (and from 6) N (sint and line of Southern
Purchaser:  Operator Contact Person: M. B. Nattrass  CONFIDENT	1 A 346 feet from E / (M (circle one) Line of Section
Operator Contact Person: M. B. Nattrass	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 748-3987	(circle one) NE SE NW SW
Contractor: Name: McPherson Drilling	Lease Name: Williams B&B Well #: 13-18
License: 5675	Field Name: Neodesha
Wellsite Geologist:	Producing Formation: Cherokee Coals
Designate Type of Completion:	Elevation: Ground: 805' Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 942' Plug Back Total Depth: 928'
•	Amount of Surface Pipe Set and Cemented at 21.5' Feet
OilSWDTemp. Abd.  ✓ GasENHRSIGW	
· ·	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 935'  feet depth to Surface w/ 100 sx cmt.
Operator:	feet depth to Surface w/ 100 sx cmt.
Well Name:	Drilling Fluid Management Plan AHJ NH 8-05-08 (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	. –
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	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	Operator Name:
Other (SWD or Enhr.?) Docket No	Lease Name: License No.:
1/7/2006 1/9/2006 9/26/2006	Quarter Sec Twp S. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
·	County Docket No
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	h the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	, , ,
MR Nathan	KCC Office Use ONLY
Signature: / 1 0 0 0000	1
Tille.	Letter of Confidentiality Attached
Subscribed and sworn to before me thisday of	If Denied, Yes Date:
	Wireline Log Received
CKINN ( NOW WIND	Geologist Report Received KANSAS CORPORATION COM
Date Commission Expires: 12 28 09	JAN 1 2 2007
NOTARY PUBLIC State Of K BROOKE C. MAKEJEI	

My Appt. Exp. 12 28 09

MAY 0 9 2007

perator Name: Lay	ne Energy Oper	ating, LLC	Leas	e Name: W	illiams B&E	3	Well #: <u>13</u>	-18 CONFIDENT	
ec. 18 Twp. 3	80 S. R. 16	. ✓ East		ty: Wilson					
sted, time tool oper mperature, fluid red	n and closed, flowin covery, and flow rate	and base of formatior g and shut-in pressur ss if gas to surface te final geological well s	res, whether s st, along with	shut-in pres	sure reached	static level, hydr	rostatic pressu		
ill Stem Tests Take		☐ Yes 🗸 No	<b>)</b>	<b>√</b> Log	; Formati	ion (Top), Depth	and Datum	Sample "	
	,	☐ Yes ☑ No		Name	Name Pawnee Lime		Top 604 GL	Datum 201	
mples Sent to Geo	biogical Survey	Yes ✓ No		Pawn					
res Taken ectric Log Run (Submit Copy)		✓ Yes No			ello Shale		714 GL	91	
t All E. Logs Run:		*		V Sha	le		785 GL	20	
Compensated De	ensity Neutron			Miner	al Coal		826 GL	-21	
			NG RECORD	✓ New	_				
Purpose of String	Size Hole	Report all strings	<del></del>	eight	Setting	Type of	# Sacjs	Type and Percent	
Surface	Drilled 11	Set (In O.D.) 8.65	24	. / Ft.	Depth 21.5'	Class A	Used 4	Type 1 cement	
Casing	6.75	4.5	10.5		935'	Thick Set	100		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	ADDITIO	NAL CEMENT #Sack	ING / SQUE	EZE RECORU		Percent Additive	S	
Shots Per Foot					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth				
Specify Footage of Each Interval Perfo					(Amount and Kind of Material OSED)				
								,	
			ŧ		4	· · · · · · · · · · · · · · · · · · ·			
JBING RECORD	Size	Set At	Packer	At	Liner Run				
2 3	3/8"	899'			[	Yes ✓ No	0	, , , , , , , , , , , , , , , , , , ,	
ate of First, Resumero	d Production, SWD or E	Enhr. Producing	Method	Flowing	Pumpi	ng Gas L	ift Otl	ner (Explain)	
stimated Production Per 24 Hours	. Oil	Bbls. Gas	Mcf	Water	E	Bbls.	Gas-Oil Ratio	Gravity	
isposition of Gas	METHOD OF (		<u>.</u>		Production Inter	rval		RECEIVED	
								DRPORATION COMMISSION	

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MAY 0 9 2007

**CONFIDENTIAL** 

**Operator Name:** Layne Energy Operating, LLC.

Lease Name:

Williams B&B 13-18

Sec. 18 Twp. 30S Rng. 16E, Wilson County

API:

15-205-26265

Shots per Foot	Perforation Record	Acid, Fracture, Shot, Cement Squeeze Record	Depth
4	884-885.5, 825.5-827.5	Tebo, Mineral-4300# 20/40 sand, 330 bbls wtr, 350 gal 15% HCl acid	825.5-885.5
4	785.5-788, 763.5-765.5	Croweburg, Bevier-6700# 20/40 sand, 382 bbls wtr, 450 gal 15% HCI	763.5-788
4	713.5-719, 697.5-701.5, 600.5-602	Mulky, Summit, Mulberry-10,000# 20/40 sand, 601 bbls wtr, 1000 gal 15% HCl	600.5-719

RECEIVED KANSAS CORPORATION COMMISSION

JAN 1 2 2007

CONSERVATION DIVISION WICHITA, KS