## Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

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

Name: Layne Energy Operating, LLC Address: 1900 Shawnee Mission Parkway  Cny/State/Ztp: Mission Woods, KS 66205  Cny/State/Ztp: Mission Woods, KS 66205  Sperior Contact Person: Timethy H. Weight Operator Contact Person: Timethy H. Weight Only SWO Stow Temp. Abd.  J. Case Shame: Miller  Lease Name: Miller  Lease Name: Miller  Lease Name: Moodesha Field Nam	Operator: License # 33365	API No. 15 - 125-31004-00-00 Amended
Address: 1900 Shawnee Mission Parkway  City/State/Zip. Mission Woods, KS 66205  Sat 1 Sat 1 Feet from 6 N circle one) Line of Section  Florate: (913 ) 748-9860  Contractor: Name: MCPherson Drilling  Lecense: 5675  Welliste Geologist:  New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  J Gas ENHR SiGW  Dry Other (Core, WSW, Expt., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator:  Despirate Total Depth:  Despirate Total Depth:  Despirate Total Depth:  Despirate Total Depth:  Dodies Corm. Date:  Original Total Depth:  Dodies Corm. Date:  Original Total Depth:  Dodies Corm. Date:  Original Total Depth:  Dodies Total Depth:  Dodies Corm. Date:  Original Total Depth:  Dodies Total Depth:  Dodies Corm. Date:  Original Total Depth:  Dodies Total Depth:  Do	Name: Layne Energy Operating, LLC	
State Zip: Mission Woods, KS 66205   B33   Rest from (S) N (circle one) Line of Saction of 16   Section (S) N (circle one) Line of Saction of 16   Section (S) N (circle one) Line of Saction of 16   Section (S) N (circle one) Line of Saction of 16   Section (S) N (circle one) Line of Saction of 16   Section (S) N (circle one) Line of Saction of 16   Section (S) N (circle one) Line of Saction of 16   Section (S) N (circle one) Line of Saction of 16   Section (S) N (circle one) Line of Saction of 16   Section (S) N (circle one) Line of Saction of 16   Section (S) N (Circle one) Line of Saction of 16   Section (S) N (Circle one) Line of Saction of 16   Section (S) N (Circle one) Line of Saction of 16   Section (S) N (Circle one) Line of Saction of 16   Section (S) N (Circle one) Line of Saction of 16   Section (S) N (Circle one) Line of Saction of Saction (S) N (Circle one) Line of N (Circle one) Line of Saction (S) N (Circle one) Line of N (Circle o		
Operator Contact Person. Timothy H. Wright  Operator Contact Person. Timothy H. Wright  Contractor: Name. McPherson Drilling  License: 5675  Well set Geologist:  Designate Type of Completion:  New Well — Re-Entry — Workover  Oil — SWD — SIOW — Temp. Abd.  — Gas — ENHR — SIGW  Dry — Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  If Well Name:  Offignal Comp. Date:  Original Completion  Deserving — Re-pert.  Comv. to Enhr/SWD  Plug Back:  Plug Back Total Depth:  Other (SWD or Enhr.?)  Docket No.  Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Notary Fubbic:  Notary Public:  Notary Public:  MacLAUGH. In DARLINGs loan received  JUN 3 0 2029  Notary Public:  MacLAUGH. In DARLINGs loan received  JUN 3 0 2029		,
Perator Contact Person. Timothy H, Wright		1 040
Phone: (913.) 748-3980 Contractor: Name: McPherson Drilling License: 5675 Wellistic Geologist:  Designate Type of Completion:  New Well Re-Entry Workover  New Well Re-Entry New Well Re-Entry New Well Re-Entry New Well Re-Entry New Re-Entry Ne		
Contractor: Name: McPherson Drilling  License: 5675  Wellsite Geologist:  Designate Type of Completion:  New Well Re-Entry Workover  New Well Re-Entry Well		
Wellsite Geologist:	•	
Wellsite Geologist:  Designate Type of Completion:  New Well   Re-Entry		
Designate Type of Completion:  New Well Re-Entry Workover Oil SWD SIOW Temp. Abd.  Y Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Operator: Original Comp. Date: Original Total Depth: Despening Re-perf. Corv. to Enhr./SWD Plug Back Plug Back Total Depth Commingted Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Dother (SWD or Enhr.?) Dother Recompletion Date  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 with a left performs if requested in writing and submit of which and the statements herein are completed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed and sworn to before me this Se day of Subscribed Su		Producing Formation: Cherokee Coals
Total Depth: 1247 Plug Back Total Depth: 1223.8  Amount of Surface Pipe Set and Cemented at 20 Feet  Multiple Stage Cementing Collar Used?		Elevation: Ground: 892 Kelly Bushing:
Amount of Surface Pipe Set and Cemented at 20' Feet    Gas		· ·
Gas		· ·
If yes, show depth set	·	
If Workover/Re-entry: Old Well Info as follows:  Operator:  Well Name:  Original Comp. Date:  Original Comp. D		
Operator:		
Well Name:  Original Comp. Date:  Original Total Depth:  Deepening  Re-perf.  Conv. to Enhr/SWD  Plug Back  Plug Back Total Depth  Commingled  Docket No.  Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Operator Name:  Lease Name:  Lease Name:  License No.:  Quarter  Sec.  Twp.  S. R.  East   West County:  Docket No.:  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 onfidentiality 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 temporarity abandoned wells.  Signature:  Wireline Log Received  Notary Public:  MacLAUGHI IN DARLING logist Report Received  State of Kenger Distribution		
Original Comp. Date:Original Total Depth:	•	4M-Dlg. 2/13/09
Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Plug Back Total Depth  Plug Back Plug Back Plug Back Total Depth  Commingled Docket No.  Dual Completion Docket No.  Other (SWD or Enhr.?) Docket No.  Other (SWD or Enhr.?) Docket No.  Date Reached TD Completion Date or Recompletion Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filled 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 and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  Signature:  Wiretine Log Received  Wiretine Log Received  MacLAUGH IN DARLING logist Report Received  JUN 3 0 2003  Notary Public:  MacLAUGH IN DARLING logist Report Received  JUN 3 0 2003	Original Comp. Date: Original Total Depth:	1
Plug Back		
Commingled Docket No	Plug Back Plug Back Total Depth	
Docket No.  Other (SWD or Enhr.?) Docket No.  Other (SWD or Enhr.?) Docket No.  A/6/2006 Spud Date or Recompletion Date  Spud Date or Recompletion Date  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 confidentially 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 and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  Signature:  Manager of Engineering  Date:  Macalaugh In Darling logist Report Received  Notary Public:  Macalaugh In Darling logist Report Received  JUN 3 0 2033  Notary Public:  Macalaugh In Darling ligist Report Received  JUN 3 0 2033		
Operator Name:    Completion Date   Completion Date   License No.:	· ·	Location of fluid disposal if hauled offsite:
Lease Name:   License No.:   Guarter   Sec.   Twp.   S. R.   East   West	·	Operator Name:
Spud Date or Recompletion Date  Date Reached TD  Date Reached TD  Completion Date or Recompletion Date  County:  Docket No.:  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 and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  Signature:  Wireline Log Received  Wireline Log Received  Notary Public:  MacLAUGH IN DARLING logist Report Received  Notary Public.  State of Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas Corporation Commission, 130 S.		Lease Name:License No.:
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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 and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  Signature:  Wireline Log Received  Notary Public:  MacLAUGHLIN DARLING Distribution		County: Docket No,:
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Title: Manager of Engineering  Date: 6/26/09  Letter of Confidentiality Attached  Letter of Confidenti		late the oil and gas industry have been fully complied with and the statements
Subscribed and sworn to before me this day of June 1990 MacLAUGHLIN DARLING logist Report Received  Notary Public: Notary Public State of Kansar Distribution  Notary Public State of Kansar Distribution	Signature: Auto Huly of	KCC Office Use ONLY
Notary Public: MacLaughlin State of Kansar Distribution  Wireline Log Received  JUN 3 0 2003	Title: Manager of Engineering Date: 6/26/09	Letter of Confidentiality Attached functions
20 04.  Notary Public: MacLaughlin Darling logist Report Received  JUN 3 0 2009  Notary Public: State of Kanser Distribution	Subscribed and sworn to before me this day of Gund	
Notary Public: Moterfaugulus Laugus Notary Public State of Kanser Distribution	20 09.	***************************************
	Notes Public Mar Tanda lina Marliana	
	1-4-2012	I:   / // 50/5i

Attach Additional Sheets							Aillor		40	1.1	
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interested, time tool open and closed, flowing and shul-in pressures, whether shul-in pressure reached static level, hydrodatatic pressures, bottom hold between the prevent.  If time tool open and closed, flowing and shul-in pressures, whether shul-in pressure reached static level, hydrodatatic pressures, bottom hold between the prevent.  If the foot pen and closed, flowing and shul-in pressures, whether shul-in pressure reached static level, hydrodatatic pressures, bottom hold between the prevent and the prevent of the p									Well #: 13-11		
tested, time lool open and dosed, flowing and shuk-in pressures, whether shuk-in pressure reached static level, hydrostatic pressures, bottom hold between the prevailed and the previous and the prevailed and th	Sec. 11 Twp. 31	S. R. <u>16</u>	_ ✓ East [	West	Count	y: Monto	jomery				
Name	tested, time tool open temperature, fluid reco	and closed, flowir	ng and shut-in pes if gas to sur	pressures, face test, a	whether s long with	hut-in pre	ssure reached	l static level, hyd	rostatic pressur	es, bottom hole	
Samples Sent to Geological Survey			☐ Yes	√No		VL	og Forma	tion (Top), Depth	and Datum	Sample	
Pawnee Lime	Samples Sent to Geol	logical Survey	☐ Yes	✓ No		Nam	е		Тор	Datum	
Excello Shale		,	_			Paw	nee Lime		561 GL	331	
Mineral Coal   797 GL   95	Electric Log Run					Exce	ello Shale		705 GL	187	
Mineral Coal   797 GL   95	List All E. Logs Run:					V Sh	ale		756 GL	136	
Dual Induction	-	ensity Neutron				Mine	eral Coal		797 GL	95	
Purpose of String	-	risity iveduon				Miss	sissippian		1121 GL	-229	
Purpose of String			Depart of					ation ato			
Surface	Purpose of String	Size Hole			·			1	# Sacjs	Type and Per	
Casing 6.75" 4.5" 10.5 1223' Thick Set 130  Purpose: Perforate Perforate Protect Casing Plug Back TD Plug Off Zone  Shots Per Foot Specify Footage of Each Interval Perforated See Attached  PURDING RECORD  State Specify Footage of Each Interval Perforated  TUBING RECORD  Size 2-3/8" 957'  Date of First, Resumerd Production, SWD or Enhr. 8/14/2006  Estimated Production Per 24 Hours  Oil Bbls. Gas Mcf Water Spot State S				O.D.)	-	. / Ft.				Additives	
ADDITIONAL CEMENTING / SQUEEZE RECORD  Purpose:					<u> </u>					Type T cer	
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  See Attached  TUBING RECORD 2-3/8"  Size 2-3/8"  Size 3-57'  Date of First, Resumerd Production, SWD or Enhr. 8/14/2006  Estimated Production Per 24 Hours  Depth Type of Cement #Sacks Used  Type and Percent Additives  Type and Percent Additives  Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeez	Casing	6.75"	4.5"		10.5		1223'	Thick Set	130		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone  PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated  See Attached  TUBING RECORD 2-3/8"  Size 2-3/8"  Size 3-57'  Date of First, Resumerd Production, SWD or Enhr. 8/14/2006  Estimated Production Per 24 Hours  Depth Type of Cement #Sacks Used  Type and Percent Additives  Type and Percent Additives  Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Tube Acid, Fracture, Shot, Cement Squeez				DDITIONAL	CEMENT	ING / SOL	IEEZE RECOR	'n		<u> </u>	
Protect Casing	· .		1		1						
Specify Footage of Each Interval Perforated   (Amount and Kind of Material Used)   See Attached	Protect Casing Plug Back TD										
Specify Footage of Each Interval Perforated   (Amount and Kind of Material Used)   See Attached											
No   No   No   No   No   No   No   No	Shots Per Foot										
TUBING RECORD   Size   Set At   957'   Packer At   Liner Run   Yes   No   No   Size   Set At   957'   Producing Method   Flowing   Pumping   Gas Lift   Other (Explain)   Size   Set At   957'   Set At		See Attached									
TUBING RECORD   Size   Set At   Packer At   Liner Run   Yes   No   No    Date of First, Resumerd Production, SWD or Enhr.   8/14/2006   Flowing   Pumping   Gas Lift   Other (Explain)    Estimated Production   Oil   Bbls.   Gas   Mcf   Water   Bbls.   Gas-Oil Ratio   Green   Gas   G										RECEIVED	
TUBING RECORD   Size   Set At   Packer At   Liner Run   Yes   No   No    Date of First, Resumerd Production, SWD or Enhr.   8/14/2006   Flowing   Pumping   Gas Lift   Other (Explain)    Estimated Production   Oil   Bbls.   Gas   Mcf   Water   Bbls.   Gas-Oil Ratio   Green   Gas   G		······································								יטכ ע <i>ב</i> ואוווו	
TUBING RECORD Size Set At Packer At Liner Run  2-3/8" 957' "Yes V No  Date of First, Resumerd Production, SWD or Enhr. 8/14/2006 "Flowing Method" Plowing Method Estimated Production Per 24 Hours  Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Green Gas											
Date of First, Resumerd Production, SWD or Enhr.  8/14/2006  Estimated Production Per 24 Hours  Oil Bbls. O 40  Producing Method Flowing Pumping Gas Lift Other (Explain)  Gas-Oil Ratio Gr	TUBING RECORD	Size	Set At		Packer	At	Liner Run			<u>C WICHI</u>	
8/14/2006  Estimated Production Per 24 Hours  Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Group								Yes _✓ N	lo		
Per 24 Hours 0 40 50		Production, SWD or	Enhr. Pi	roducing Met	hod	Flowing	g 🗸 Pumj	oing Gas	Lift Oth	er <i>(Explain)</i>	
					Mcf		er .	Bbls.	Gas-Oil Ratio	Gra	
Disposition of Gas METHOD OF COMPLETION Production Interval			1	<del></del>				··········	······································		

Operator Name: Layne Energy Operating, LLC.

Lease Name: Miller 13-11

Sec. 11 Twp. 31S Rng. 16E, Montgomery County

API: 15-125-31004-00-00

Shots per Foot Perforation Record Acid, Fracture, Shot, Cement Squeeze Record Depth 915-917, 868-871.5, 796.5-798.5 Bluejacket, Weir, Mineral-4700# 20/40 sand, 800 gal 796.5-917 4

15% HCI acid, 450 bbls wtr

4 757-759.5, 733.5-735, 704-710.5, Croweburg, Ironpost, Mulky, Summit-8000# 20/40 681.5-759.5 681.5-684.5

sand, 1350 gal 15% HCl, 605 bbls wtr

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

June 29, 2009

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

Re: Amended Well Completion Form

Dear Mr. Bond:

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

API # 15-125-31004-00-00 Miller 13-11

We respectfully request that all information submitted be kept confidential. 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 applicable**.

If you need additional information, please contact me at (913) 748-3960.

Sincerely,

MacLaughlin Darling
MacLaughlin Darling
Production Analyst

**Enclosures** 

cc: Well File

Field Office







Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

July 13, 2009

Layne Energy, Inc. 1900 Shawnee Mission Parkway Mission Woods, KS 66205

RE: Requests for Confidential Status

Dear Ms. Darling:

This letter is to advise you that your requests for confidential status that were submitted with the amended ACO-1s for the wells referenced below have been denied as the maximum confidential period of two years has already been conferred. The applicable wells are as follows:

1. Miller 13-11 15-125-31004-0000 2. Cox 4-33 15-125-30980-0000 3. Schwatken 16-18 15-125-30565-0000

Please contact me directly at (316) 337-6108 if you have any questions.

Sincerely,

Marjorie ('Maggie') Marcotte

Production Department