## 

## KANSAS CORPORATION COMMISSION

11/21/08

CONSERVATION DIVISION

## OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Name Layne Energy Operating, LLC Address 1900 Shawnee Mission Parkway	33365	125_31088_00_00
Address: 1900 Shawmee Mission Parkway  City/State/Jip: Mission Woods, KS 66205  1980	Operator: License # 33365	API No. 15 - 125-31088-00-00
Citystate/20; Mission Woods, KS 66205  Purchaser:  Operator Contract Person: M. Srent Nattress  Operator Contract Person: M. Srent Nattress  Phones: (913_) 748-3860  Contractor: Name; McPherson Drilling  License: 5675  Centractor: Name; McPherson Drilling  License: 5675  Designate Type of Completion:  ✓ New Well Re-Entry Workover  Oil SWD SIOW Temp: Abd.  ✓ Gas ENHR SIGW  Dry Other (Core, WSW, Espl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator:  Well Name:  Original Comp. Date:  Original Total Depth:  Designating Depth:  Designation Depth:  Designati		•
Purchaser.  Operator Contact Person. M. Brent Nattrass  Phone: [13] 748-3960  Contractor: Name: McPherson Drilling  License: 5675  Wellate Geologiet.  Designate Type of Completion:  ✓ New Well Rene:  Oil SWD SIOW Temp. Abd.  ✓ Gas ENHR SIGW  Dry Other (Core, WSW, Excl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator:  Operator:  Despending Type Back  Plug Back Total Depth:  Despending Total Depth:  Despending Total Depth:  Despending Type Back  Dual Completion  Original Total Depth:  Despending Re-perf.  Corn. to Entr/SWD  Plug Back  Plug Back Total Depth:  Despending Total Depth:  Despending Re-perf.  Corn. to Entr/SWD  Plug Back  Plug Back Total Depth:  Despending Re-perf.  Corn. to Entr/SWD  Plug Back  Plug Back Total Depth:  Despending Re-perf.  Corn. to Entr/SWD  Plug Back Total Depth:  Despending Re-perf.  Corn. to Entr/SWD  Plug Back  Plug Back Total Depth:  Comminged Docket No.  Dual Completion  Original Total Depth:  Comminged Docket No.  Dual Completion  Docket No.  Dual Completion  Docket No.  Dual Completion  Docket No.  Dual Completion Date  Note: Second Type Second Respended December Note: Second Type Second Respended December Note: Second Respended Respended Note: Second Respended Respended Respended Note: Second Respended Respended Note: Second Respended Note: Second Respended Note: Second R		1000
Processor: Operator Contact Person. M. Bront Naturass Phone: (913 ) 748-3960  Contractor: Name: McPherson Drilling License: 5675  Welliste Geologist:  Designate Type of Completion:		reet from S / (v) (circle one) Line of Section
Phone: (113		teet from E/ W (circle one) Line of Section
Contractor: Name: McPherson Drilling License; 5675  Wellatic Geologist:		i I
Field Name: Cherokee Basin Coal Area	,	(circle one) NE SE NW SW
Wellaite Geologist:  Designate Type of Completion:		Charakaa Basin Coal Araa
Designate Type of Completion:    New Well   Re-Entry		
New Well   Re-Entry   Workover	-	
Amount of Surface Pipe Set and Cemented at 20		
Multiple Stage Cementing Collar Used?   Yes   Note   Note	•	
If Workover/Re-entry: Old Well Info as follows:   Feet	·	
If Alternate II completion, cement circulated from 1561' feet depth to Surface w/ 160 sx cmt.  Well Name:  Original Comp. Date: Original Total Depth: Conv. to Enhr/SWD Plug Back Plug Back Total Depth Dual Completion Docket No.  Other (SWD or Enhr.?) Docket No.  Other (SWD or Enhr.?) Docket No.  T/26/2006 7/28/2006 4/25/2007 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, ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  Subscribed and sworn to before me this 2D day of Causard All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements needs are complete and correct to the best of my knowledge.  INSTRUCTIONS: An original and two copies of this form will all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  INSTRUCTIONS: An original and two copies of this form will 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 82-3-106 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, 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 complete with and the statements with		
Operator:  Well Name:  Original Comp. Date:  Deepening Re-perf. Conv. to Enhr/SWD  Plug Back Plug Back Total Depth:  Commingled Docket No.  Other (SWD or Enhr.?) Docket No.  Other (SWD or Enhr.?) Docket No.  Tiles Reached TD Completion Date or Recompletion Date or Date 82-3-130,		
Well Name:  Original Comp. Date: Original Total Depth:	If Workover/Re-entry: Old Well Info as follows:	i e e e e e e e e e e e e e e e e e e e
Original Comp. Date: Original Total Depth: Deepening	Operator:	feet depth to Surface w/ 160 sx cmt.
Original Comp. Date:Original Total Depth:Conv. to Enhr/SWD	Well Name:	Drilling Fluid Management Plan
Plug Back	Original Comp. Date:Original Total Depth:	
Dual Completion  Docket No.  Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Other (SWD or Enhr.?)  Docket No.  Other (SWD or Enhr.?)  Docket No.  Docket No.  Date Reached TD  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 wirefulne 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 rerein are complete and correct to the best of my knowledge.  KCC Office Use ONLY  Letter of Confidentiality Attached  If Denied, Yes Date:  Wireline Log Received  Geologist Report Received  RECEIVED  KANSAS CORPORATION COMMISSIONED  All requirements of the Statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements remain are complete and correct to the best of my knowledge.  RECEIVED  KANSAS CORPORATION COMMISSIONED  All requirements of Received  Geologist Report Received  RECEIVED  KANSAS CORPORATION COMMISSIONED	, -	Chloride content N/A ppm Fluid volume bbls
Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Other (SWD or Enhr.?)  Docket No.  T/26/2006  T/28/2006  Date Reached TD  Date Reached TD  Completion 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 rerein are complete and correct to the best of my knowledge.  KCC Office Use ONLY  Letter of Confidentiality Attached  If Denied, Yes Date:  Wireline Log Received  Geologist Report Received  Geologist Report Received  RECEIVED  KANSAS CORPORATION COMMISSION COMMIS	Plug Back Plug Back Total Depth	Dewatering method used N/A - Air Drilled
Other (SWD or Enhr.?)  Other (SWD or Enhr.?)  Docket No.  7/26/2006  7/28/2006  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 2076, 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 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:  Date: 8/30/07  Letter of Confidentiality Attached  If Denied, Yes Date:  Wireline Log Received  Geologist Report Received  RECEIVED  MacLaughlan Darling	Commingled Docket No	Location of fluid disposal if hauled offsite:
Completion Date    Completion Date   County   Completion Date   County   Co	Dual Completion Docket No	One-water Names
T/28/2006   T/28/2006   A/25/2007   Date Reached TD   Date Reached TD   Date Recompletion Date   Quarter Sec. Twp. S. R. East   West County:   Docket No.:	Other (SWD or Enhr.?) 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:    Mireline Log Received   Wireline Log Received   Wireline Log Received   Wireline Log Received   Geologist Report Received   Cellogist Report Rece	7/26/2006 7/28/2006 4/25/2007	
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:    KCC Office Use ONLY		
Letter of Confidentiality Attached  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and sworn to before me this 0 day of duguest, wireline Log Received  Subscribed and duguest, wireline Log Received  Subscribed and duguest, wireline Log Receiv	Kansas 67202, within 120 days of the spud date, recompletion, workoven formation 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	over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-130 and geologist well report shall be attached with this form. ALL CEMENTING ls. Submit CP-111 form with all temporarily abandoned wells.
Subscribed and sworn to before me this <u>30</u> day of <u>Gugust</u> , If Denied, Yes Date:  Wireline Log Received  Geologist Report Received RECEIVED  Notary Public:  MacLAUGHLIN DARLING  If Denied, Yes Date:  Wireline Log Received  RECEIVED  WANSAS CORPORATION COMM	Signature: MB Author	KCC Office Use ONLY
Wireline Log Received  Geologist Report Received  Notary Public:  Macfaufulin farling  Machaughlin DARLING  Wireline Log Received  Geologist Report Received  KANSAS CORPORATION COMM	Title: Agent Date: 8/30/0/	Letter of Confidentiality Attached
Wireline Log Received  Geologist Report Received RECEIVED  Notary Public: Macfaughtin Larling  MacLAUGHLIN DARLING  Wireline Log Received  Geologist Report Received RECEIVED  WIC Distribution KANSAS CORPORATION COMM	Subscribed and sworn to before me this 20 day of Chugus +	ff Denied, Yes Date:
Notary Public: Macfaughtin Jarlen UIC Distribution KANSAS CORPORATION COMM	0	Wireline Log Received
Notary Public: // Cucy Component of MacLAUGHLIN DARLING UIC Distribution AANSAS CORPORATION COM	Martana la la	
		UIC Distribution RANSAS CORPORATION COMM
	Date Commission Expires: 1/4/2009 Notary	Public - State of Kansas AUG 2 2 2007

My Appt. Expires 1/4/2009