KANSAS CORPORATION COMMISSION | G | N A L OIL & GAS CONSERVATION DIVISION

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 City/Stata/Zip; Mission Woods, KS 66205 Chystostar Zip; Mission Woods, KS 66205 Contractor. Name McPherson Drilling License: 5675 Wolfster Goodspart License: 5675 Wolfster Goodspart New Well Re-Entry Workover Dil SVM SIOW SIOW Temp Add J Gas ENHR J SIOW Dry Other (Core, WSW, Expt., Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc) If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc. If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc. If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc. If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc. If Workover/Re-entry. Old Well Info as follows; Expt. Cathodic, etc. If Wor	Operator: License # 33365	API No. 15 - 125-31605-00-00
Address 1900 Shawnee Mission Parkway City/State/Zip. Mission Woods, KS 66205 Purchase: City/State/Zip. Mission Woods, KS 66205 Purchase: City/State/Zip. Mission Woods, KS 66205 Purchase: Contractor: Contractor: Contractor: Contractor: Contractor: Meliste Geologist: Designate Type of Completion: Version Parks Version Parks Well Re-Entry Workover Workover Workover Version Parks Workover Workover Workover Version Parks Workover Workover Workover/Re-entry: Other (Core, WSM, Expt., Cathodic, etc) If Workover/Re-entry: Old Well Into as foliograms Purg Back Purg B		
City/State/Zip: Mission Woods, KS 66205 Purchaser: Operator Contact Person: Timothy H. Wright Contractor: Name: McPherson Drilling License: 5675 Contractor: Name: McPherson Drilling License: 5675 Designate Type of Completion: ✓ New Well Person Silve Workover ✓ Gisse: SHHR ✓ SiGW Dry Other (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License: State of Contractor Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License: State of Contractor Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License: State of Contractor Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License: State of Contractor Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License: State of Contractor Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License Williams (Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: License Williams (Care, WSW, Expl., Cathodic, etc) If Wore Care, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Wel		
Purchaser: Operator Contact Person, Timothy H. Wright Prone: (131) 743-3860 Contractor: Name McPherson Drilling Licensa: 5675 Wellste Geologist: Designate Type of Completion:	City/State/Zip: Mission Woods, KS 66205	
Coperator Contact Person: Timothy H. Winght Footages Calculated from. Nearest Outside Section Corner: (circle one) 12 3 748-3980 Contractor: Name: McPherson Drilling License: 5675 Well steep Geologist:		497 feet from (E) W (circle one) Line of Section
Phone: (913) 748-3960 Contractor: Name; McPherson Drilling License; 5675 Designate Type of Completion: ✓ New Well & Re-Entry		
Lease Name McPherson Drilling Lease Same Kramer Well # 1-4		
Field Name: Cherokee Basin Coal Area	•	
Wellsite Geologist: Designate Type of Completion:		
Designate Type of Completion: New Well	, · · · · · · · · · · · · · · · · · · ·	
New Well	· ·	
Amount of Surface Pipe Set and Cemented at 22 Feet Well Stage		•
Multiple Stage Cementing Collar Used? Tyes Note	·	
Pry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as follows: Properties If Alternate II completion, cement circulated from 1435 feet depth to Surface wr. 200 sx cmt.		
If Alternate II completion, cement circulated from 1435 feet depth to Surface w/ 200 sx cmt. Well Name: Original Comp. Date: Original Total Completion Despening Re-perf. Comv. to Enhr/SWD Plug Back Plug Back Total Depth Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Alt24/2008 4/25/2008 Pending Spud 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, Wichilta, 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. WELLAUGHLIND DATE IN Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Wireline Log Received KANSAS CORPORATION COMBINS Motary Public. State of Kansas. Material Public. State of Kansas. Motary Public. State of Kansas. Material		
Second Composition Second		
Well Name: JUL 2 1 2008 Original Comp. Date: Original Total Depth	Operator:Operator:	
Original Comp. Date: Original Total Depth	111 2 1 2002	
Deepening Re-perf. Corn. to Enhr/SWD Plug Back Plug Back Plug Back Total Depth Dual Completion Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Dual Completion Date Peached TD Completion Date or Recompletion Date Commission Date Reached TD Completion Date or Recompletion Date		
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 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 nerein 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 KANSAS CORPORATION COMMISS AND	nce	
Dual Completion Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. At/24/2008 4/25/2008 Spud Date or Recompletion Date Date Reached TD Date Reached TD Completion Date or Recompletion Date 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 confidentiality in excess of 12 months.) One copy of all writingle 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. 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. KCC Office Use ONLY Wireline Log Received KANSAS CORPORATION COMMISS and the place of Mansas Use of Mansas College Confidential	· -	
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Other (SWD or Enhr.?) Docket No 4/24/2008		Location of fluid disposal if hauled offsite:
Lease Name: License No.: Gentleman License No.: Lease Name: Lacense Name: Lacense Name: Lacense Name: Lacense Name: Lacense Name: Lacense N		Operator Name:
Date Reached TD Date Reached TD Completion Date or Recompletion Date County: Docket No.:		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 nerein are complete and correct to the best of my knowledge. Signature: Subscribed and sworn to before me this 31 day of Confidentiality Attached If Denied, Yes Date: Wireline Log Received KANSAS CORPORATION COMMISS Notary Public. State of Kansas Wireline Log Received UIC Distribution JUL 2 2 2008	• •	
Signature: Signature: Date: 7 7 2 1 - 20 Subscribed and sworn to before me this 3/ day of Geologist Report Received Wireline Log Received KANSAS CORPORATION COMMISS Received Notary Public: State of Kansas My Appt. Expires / 4 2007 KCC Office Use ONLY Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received KANSAS CORPORATION COMMISS Geologist Report Received UIC Distribution JUL 2 2 2008	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	rer 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
Letter of Confidentiality Attached Letter of Confidentiality Attached		ate the oil and gas industry have been fully complied with and the statements
Subscribed and sworn to before me this 21 day of Guley Notary Public Mar Laugulin Darling Notary Public State of Kansas My Appt. Expires 1-4-2008 If Denied, Yes Date: Wireline Log Received KANSAS CORPORATION COMMISS Geologist Report Received UIC Distribution JUL 2 2 2008		KCC Office Use ONLY
Wireline Log Received KANSAS CORPORATION COMMISSION Public. Mar Jangulin Darling Notary Public. State of Kansas UIC Distribution Wireline Log Received KANSAS CORPORATION COMMISSION Public. State of Kansas UIC Distribution My Appt. Expires 1-4-2005	itle: Agent Date: 1721-08	Letter of Confidentiality Attached
Notary Public: MacLaughlin Darling HacLaughlin Darling Second State of Kansas Corporation Committee State of Kansas UIC Distribution My Appt. Expires 1-4-2005	Subscribed and sworn to before me this 3/ day of Quley	
Hotary Public: Mar Laughlen Darling MacLAUGHLIN DARLING Geologist Report Received Notary Public. State of Kansas UIC Distribution JUL 2 2 2008 My Appt. Expires 1-4-2009	0 Ď X	Wireline Log Received RECEIVED KANSAS CORPORATION COMMENTS
Pate Commission Expires: 1-4-2009	Notary Public: MacLaughlin Darling MacLaughlin Darling MacLaughlin Notar	AUGHLIN DARLING Public State of Kansas UIC Distribution JUL 2 2 2008
	Date Commission Expires: 1-4-2009 My As	pt. Expires / 7 7007