## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

11/5/12

WICHOL, G

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

Name Layne Energy Operating, LLC  Address: 1900 Shawnee Mission Parkway  Contracted State	Operator: License # 33365	API No. 15 - 205-27518-00-00
Address: 1900 Shawnee Mission Parlovay City/Stard2ip: Mission Woods, KS 66005 Contractor: Person: Timothy H. Wright Phone: (913 ) 748-9960 Contractor: Name: MoKat Ucenses: 5831 Wellstis Geologist: Wellstis Geologist: Wellstis Geologist: Wellstis Geologist: Designate Type of Completion:  V New Well Pe-Entry Workover Oil SVD SIOW Temp. Abd. V Gas ERH-R SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Weltorser/Re-entry: City Well stind as follows:  Operator: Well Name:  Operator: Well Name:  Operator: Desoponing Re-perl. Conv. to Entr/SWD Plug Back Doublet No.  Other (GWD or Entr.?) Docket No.  Name:  NSTRUCTIONS: An original and two copies of this form shall be filed with the Kanass Corporation Commission, 150 S. Market - Room 2078, Wichita, Kanass 67202, within 120 stays of the spud date, recompletion Date or Rec	Name: Layne Energy Operating, LLC	County: Wilson
City/State/2jp, Mission Woods, KS 86205  Purchaser:  Operator Contact Person, Timothy H, Wright  Phone: (913) 748-9960  Contractor: Name: MoKat  License: 5831  Designate Type of Completion:  V New Wall Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Dry Other (Core, WSW, Exol., Cathodic, etc)  If Workover/Re-entry. Cld Well thick as follows:  Operator:  Designal Comp. Date:  Original Comp. Date:		<b>↓</b>
Purchaser: Operator Contact Person; Timothy H. Wright Ochreator: Name; MoKat Uconse; 5831  Welliak Geologist: Uconse; 5831  Welliak Geologist: Operator: Oil SVND SLOW Temp. Abd. Order Corn, SVNL Expl., Cathodic, etc) If WorknoverRe-entry. Clid Well Info as follows: Operator: Operator: Operator: Orgenia Repert. Orginal Comp. Dete: Orgenia Repert. Corn, to Enthr/SWD Puls Back Plug Back Total Depth: Operator: Operator: Once (SWD or Enth.?) Docket No. Other (SWD or	City/State/Zip: Mission Woods, KS 66205	
Operator Contact Person: Timothy H. Wright Phone: (913) 748-3860 Contractor: Name: MoKat Ucenare: 5831 Weltialte Geologist: Weltialte G		2521 feet from E /-W (circle one) Line of Section
Phone: (913 _ ) 748-3960 Contractor: Name; MoKat  Name; MoKat  Contractor: Name; MoKat  Name; MoKat  Contractor: Name; MoKat  Name; MoKat  Name; MoKat  Contractor: Name; MoKat  Na		Footages Calculated from Nearest Outside Section Corner:
Contractor: Name; MoKat Licenses: 5831  Licenses: 5831  Well steed edocytist:  New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Gas ENHR SigW Dry Other (Core, WSW, Expl., Çathodic, etc)  If Workover/Re-entry: Cld Well into as follows:  Well Name:  Depending Pender Grove, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Cld Well into as follows:  Well Name:  Depending Re-perf. Corw, to Entr/SWD Plug Back Committed Dacks No.  Depending Decket No.  Dual Completion Dockst No.  Dual Completion Dockst No.  Dual Completion Dockst No.  Dual Completion Dockst No.  Dither (SWD or Entr.?) Dockst No.  Dockst No.  Dockst No.  Dockst No.  Dockst No.  Dockst No.  Country: Dockst No.  Lease Name: License No:  Quarier Sec. Twp. S. R.   East   West Country: Dockst No.  Dockst No.  Lase Name: License No: Dockst No.  Dockst No.  Dockst No.  Lase Name: License No: Dockst No.  SWB-25026  INSTRUCTIONS: An original and two copies of this form shall be filled with the Kanasa Corporation Commission, 130 S. Market - Room 2078, Wichita, Kanasa S7232, within 120 days of the spud date, recompletion, workower or conversion of a well. Rule 82-3-103, 62-3-108 and 2-107 and 3-107 a		
Designate Type of Completion:  ✓ New Well  — Re-Entry — Workover  — Oil — SWD — SIOW — Temp. Abd.  — Gas — ENHR — SIGW — Temp. Abd.  — Dry — Other (Core, WSW. Expl., Cathodic, etc)  If Westrover/Re-entry: Old Well Info as follows:  Well Name:  — Dry — Other (Core, WSW. Expl., Cathodic, etc)  If Westrover/Re-entry: Old Well Info as follows:  Well Name:  — Despening — Re-peri. — Corv. to Entri/SWD  — Plug Back — Plug Back Total Depth:  — Dilling Fluid Management Plan  — (Data must be decleted from the Reserve Pt)  — Commingled — Docket No.  — Dual Completion — Docket No.  — Docket No.  — Trizizoos — Triziy/2008 — Sizizoos — Sizizoo	Contractor: Nome: MoKat	
Wellste Geologist:  Designate Type of Completion:  ✓ New Well Re-Entry Workover  Oil SWD SIGW Temp. Abd.  ✓ Gas ENHR SIGW  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Walt Info as follows:  Well Name:  Original Comp. Dete:  Original Comp. Dete:  Original Total Depth:  Despening Re-perf. Corw. to Entr/SWD  Plug Back Plug Back Total Depth  Commingled Docket No.  Dual Completion Docket No.  Other (SWD or Entr.):  Dother No.  Other (SWD or Entr.):  Doket No.  T/25/2008 7/29/2008 8/27/2008  Spud Date or Recompletion Date  Notary Public Statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and covered to the statements and control received with the statements and control received with the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the plugged wells.  Subscribed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements are completed and sworn to before me this 5 day of Tarsessand and the statements ar	5831	
Designate Type of Completion:    New Well		Producing Formation. Cherokee Coals
Y New Well		
Mount of Surface Pipe Set and Cemented at 21 Feet Multiple Stage Cementing Collar Used?		
Multiple Stage Cementing Collar Used?		
Port   Other (Core, WSW, Expl., Cathodic, etc)   If yes, show depth set		
If Alternate II completion, cement circulated from 1159 feet depth to Surface w/ 160 sx cmt.    Mell Name:		
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.  It is as a Name:  Lease Name:  License No.  Ouarler Sec.  Twp.  S. R.  Docket No.  Ouarler Sec.  Twp.  S. R		
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Plug Back Plug Back Total Depth Dewatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Dewatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License No	Operator:	feet depth to Surface w/ 100 sx cmt.
Original Comp. Date: Original Total Depth: Conv. to Enhr/SWD Deepening Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Total Depth Commingled Docket No. Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. T725/2008 7/29/2008 8/27/2008 Soud 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 57202, 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 this form. ALL CEMENTING TICKETS MUST BE AITACHED. 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.  Notary Public: Management of Management Submit CP-10 Submit CP-10 Date: US Submit CP-10 Dat		Drilling Fluid Management Plan
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.  7/25/2008 7/29/2008 8/27/2008 Spud Date or Recompletion Date  Notary Public: Market Public: Market Public: State of Kansac  Plug Back Total Depth  Dewatering method used N/A - Air Drilled  Location of fluid disposal if hauled offsite:  Operator 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 57202, 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 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:  Virgine Log Received Receiv	Original Comp. Date: Original Total Depth:	1
		Chloride content N/A ppm Fluid volume bbls
	Plug Back Plug Back Total Depth	Dewatering method used N/A - Air Drilled
Dual Completion Other (SWD or Enhr.?) Docket No.  7/25/2008 7/29/2008 Spud Date or Recompletion Date  Normalized Date Reached TD  Normalized Date (SWD or Enhr.?) Docket No.  Date Reached TD  Completion Date or Recompletion Date  Normalized Date Reached TD  Notary Public:  Docket No.  Operator Name:  Lease Name:  License No.:  Quarter Sec. Twp. S. R. East West County:  Docket No.  Docket No.  County:  Docket No.  Docket No.  County:  Docket No.  D	Commingled Docket No	
Other (SWD or Enhr.?)	Dual Completion Docket No	
Lease Name:	Other (SWD or Enhr.?) Docket No	. i
Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date  County:		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:    KCC Office Use ONLY	.0000 2 4.00 0.	County: Docket No.:
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Signature:    Signature:	Kansas 67202, within 120 days of the spud date, recompletion, works 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 lo	over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  of 12 months if requested in writing and submitted with the form (see rule 82-3- gs and geologist well report shall be attached with this form. ALL CEMENTING
Subscribed and sworn to before me this 5 day of November.  Subscribed and sworn to before me this 5 day of November.  Subscribed and sworn to before me this 5 day of November.  Wireline Log Received CANSAS CORPORATION DOWN Geologist Report Received CANSAS CORPORATION DOWN MACLAUGHLIN DARLING Constitution  Will Denied, Yes Date:  Wireline Log Received CANSAS CORPORATION DOWN Geologist Report Received CANSAS CORPORATION DOWN GEOLOGIST Public:  Subscribed and sworn to before me this 5 day of November 1 day of Maclaughlin Darling Constitution NOV 06 2008		
Subscribed and sworn to before me this 5 day of November.  If Denied, Yes Date:  Wireline Log Received CANSAS CORPORATION DOS  Geologist Report Received CANSAS CORPORATION DOS  Notary Public: MacLAUGHLIN DARLING C Distribution  NOV 16 2008	Signature:	KCC Office Use ONLY
Subscribed and sworn to before me thisday of	Title Project Engineer Date: 11-5-08	Letter of Confidentiality Attached
Wireline Log Received  Wireline Log Received  Geologist Report Received MANSAS CORPCIVATION DO  MacLAUGHLIN DARLING  C Distribution  NOV 06 2008		If Denied, Yes Date:
Notary Public: MacLaughlin DARLING C Distribution NOV 06 2008		Wireline Log Received RECEIVED
Notary Public: MacLaughlin DARLING C Distribution NOV 06 2008	20 0 8	Geologist Report Received HAMSAS CORPORATION CO
1 /1 - 7 A A A A B a Wotary Public - State of Karsaa	Notary Public: Mac Laufulen Derling	
	Date Commission Expires: 1-4-2009	Notary Public - State of Kansas