CONFIDENTIAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## 10/23/09 N 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/State/Zip: Mission Woods, KS 66205  Purchaser:  Operator Contact Person: Timothy H. Wright  Operator Contact Person: Timothy H. Wright  Contractor: Name: Thomton Air Rotary  License: 33606  Wellsite Geologist:  Designate Type of Completion:  V New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  V Gas ENHR SIGW  Multiple Stage Cementing Collar Used?  If Workover/Re-entry: Old Well Info as follows:  Operator:  Well Name:  Original Comp. Date:  Original Comp. Date:  Original Total Depth: 1044  County: Montgomery  County: Montgomery  SW. SE Sec. 33 Twp. 32 S. R. 16 V East West  774  feet from (S) / N (circle one) Line of Section  Footages Calculated from Nearest Outside Section Corner:  (circle one) NE SP NW SW  Lease Name: DeMott Farms Well #: 15-33  Field Name: Cherokee Basin Coal Area  Producing Formation: Cherokee Coals  Elevation: Ground: 763' Kelly Bushing:  Total Depth: 1144' Plug Back Total Depth: 1131'  Amount of Surface Pipe Set and Cemented at 20 Feet  Multiple Stage Cementing Collar Used?  If Alternate II completion, cement circulated from 1131  feet depth to Surface W/ 120 sx cmt.  Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)	33365	API No. 15 - 125-31400-00-00
Address 900 Shawmee Mission Parkway  City/Stelar(z)r, Mission Woods, KS 66205  Purchaser:  City/Stelar(z)r, Mission Woods, KS 66205  Purchaser:  City/Stelar(z)r, Mission Woods, KS 66205  Purchaser:  Contractor:  Contractor:  Contractor:  Contractor:  Contractor:  Mission Woods, KS 66205  Contractor:  Mission Woods Well and Section Corner:  (smice nee) NE Section Corner:  (smice need Name: Decider to Section Corner:  (smice need Name:	Operation: Electrica ii	
City/State/Zip: Mission Woods, KS 66205		į
Purchaser: Operator Contact Penson: Timothy H, Wright Occided Section Contact Contractor: Name. Thomton Air Rotary  License: 33606  Contractor: Name. Thomton Air Rotary  Wellsite Geologist:  — New Well — Re-Entry	Mission Woods KS 66205	774
Prone: (913) 748-3960  Contractor: Name: Thormton Air Rotary  License: 33606  Well #. 15-33  Field Name: Dehrotkee Basin Coal Area  Producing Formation: Cherokee Coals  Elevation: Ground: 763' Kelly Bushing: Total Depth: 1131'  Amount of Surface Pipe Set and Cemented at 20 Feet  Well Name: Operator: Well Name: Willow Basin Coal Area  Producing Formation: Cherokee Coals  Elevation: Ground: 763' Kelly Bushing: Total Depth: 1131'  Amount of Surface Pipe Set and Cemented at 20 Feet  Well Name: Will Name: Willow Basin Coal Area  Producing Formation: Cherokee Coals  Elevation: Ground: 763' Kelly Bushing: Total Depth: 1131'  Amount of Surface Pipe Set and Cemented at 20 Feet  Well Name: Will	City/State/Zip:	1383 (calling 6) N (circle one) Line of Section
Prone: (913) 748-3960  Contractor: Name: Thormton Air Rotary  License: 33606  Well #. 15-33  Field Name: Dehrotkee Basin Coal Area  Producing Formation: Cherokee Coals  Elevation: Ground: 763' Kelly Bushing: Total Depth: 1131'  Amount of Surface Pipe Set and Cemented at 20 Feet  Well Name: Operator: Well Name: Willow Basin Coal Area  Producing Formation: Cherokee Coals  Elevation: Ground: 763' Kelly Bushing: Total Depth: 1131'  Amount of Surface Pipe Set and Cemented at 20 Feet  Well Name: Will Name: Willow Basin Coal Area  Producing Formation: Cherokee Coals  Elevation: Ground: 763' Kelly Bushing: Total Depth: 1131'  Amount of Surface Pipe Set and Cemented at 20 Feet  Well Name: Will	Purchaser:	reet from Ey W (circle one) Line of Section
Contractor: Name: Thomton Air Rotary  Licanse: 33606  Well #: 15-33  Field Name: Cherokee Basin Coal Area  Producing Formation: Cherokee Coals  Eleveration: Ground: 763' Kelly Bushing:  Total Depth: 1144' Plug Back Total Depth: 1131'  Total Depth: 1144' Plug Back Total Depth: 1131'  Amount of Surface Pipe Set and Cemented at 20 Feet  Multiple Stage Cementing Collar Used? Yes [Not Multiple Stage Cementing Collar Used? Y	Operator Contact Person: Trinothy II. Whight	
License: 33606		
Welfsite Geologist:  Designate Type of Completion:  ✓ Naw Well Re-Entry Workover  Gil SWID SIOW Temp. Abd.  ✓ Gas ENHR SIGW  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Coperator:  Designate Type of Completion:  Original Cormp. Date:  Despending Re-perf. Conv. to Enhr/SWD  Plug Back Despending Re-perf. Conv. to Enhr/SWD  Plug Back Docket No.  Dual Completion Docket No.  Other (SWD or Enhr.?) Docket No.  Other (SWD or Enhr.?) Docket No.  Triflaz007 7/19/2007 8/22/2007  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 57282, within 120 days of the spud date, recompletion, workover or conversion of a well. Puls 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). TickETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  Mathypic Stage Cementing Collar Used?		
Designate Type of Completion:  Very New Well Re-Entry Workover  New Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Visit SWD SIOW Temp. Abd.  Will Amount of Surface Pipe Set and Cemented at 20 Feet Multiple Stage Cementing Collar Used?  Will Very Other (Core, WSW, Expl., Cathodic, etc)  If Workover/Re-entry: Old Well Info as follows:  Operator:  Operator:  Depender:  D		
V New Well	Wellsite Geologist:	
Amount of Surface Pipe Set and Cemented at 20 Feet    Variable	· ·	
Multiple Stage Cementing Collar Used?	New Well Re-Entry Workover	
Dry		
If Atternate II completion, cement circulated from 1131 feet depth to Surface w/ 120 sx cmt.    Departor:	✓ Gas ENHR SIGW	mainpo diago domining dominio de la companya de la
Operator:	Dry Other (Core, WSW, Expl., Cathodic, etc)	
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.  Other (SWD or Enhr.?) Docket No.  Dual 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. 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.  Subscribed and sworn to before me this 22 day of October 1 and 1	If Workover/Re-entry: Old Well info as follows:	
Original Comp. Date: Original Total Depth: Depth Depending Re-perf. Conv. to Enhr/SWD Plug Back Plug Back Plug Back Total Depth Dewatering method used N/A - Air Drilled Dewatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License No  7/18/2007 7/19/2007 8/22/2007 Completion Date or Recompletion Date Reached TD Completion 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 herein are complete and correct to the best of my knowledge.  Signature: Date: Page Nacy All Andrea Plant	Operator:	feet depth to Surface w/ 120 sx cmt.
Original Comp. Date:Original Total Depth:	Well Name:	Drilling Fluid Management Plan
Plug BackPlug Back Total Depth	Original Comp. Date: Original Total Depth:	
Commingled  Docket No.  Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Other (SWD or Enhr.?)  Docket No.  7/18/2007  Spud Date or Recompletion Date  Recompletion Date  Notary Public:  Docket No.  Docket No.  Operator Name:  License No.:  Operator Name:  Lease Name:  Lease Name:  Lease Name:  License No.:  Operator Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Location of fluid disposal if hauled offsite:  Operator Name:  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Location of fluid disposal if hauled offsite:  Operator Name:  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name:  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name:  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name:  Leas	Deepening Re-perf Conv. to Enhr./S	WD Chloride content N/A ppm Fluid volume bbls
Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Other (SWD or Enhr.?)  Docket No.  7/18/2007  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 tor 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:  Title: Agent  Notary Public:   Machaughtan Aurling  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name:  Lease Name:  Lease Name:  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Lease Name:  Location of fluid disposal if hauled offsite:  Operator Name:  Lease Name:	Plug Back Plug Back Total Dept	h Dewatering method used N/A - Air Drilled
Other (SWD or Enhr.?) Docket No.  Other (SWD or Enhr.?) Docket No.  7/18/2007 7/19/2007 8/22/2007 Spud Date or Recompletion Date  Normal Date Reached TD 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 sworn to before me this 23 day of Ott 24 2007  Notary Public: Market - Room 2078, Wichita, Cansas Corporation Commission, 130 S. Market - Room 2078, Wichita, County:  Docket No.:  Lease Name:  License No.:  Quarter Sec. Twp. S. R.   East   West County:  Docket No.:  Docket No.:  Docket No.:  Lease Name:  License No.:  Lease Name:  License No.:  County:  Docket No.:  Docket No.:  Docket No.:  Docket No.:  Docket No.:  Docket No.:  Lease Name:  License No.:  Lease Name:  License No.:  County:  Docket No.:  Docket No.:  Docket No.:  Docket No.:  East   West County:  Docket No.:  Docket No.:  Docket No.:  Docket No.:  Docket No.:  Docket No.:  East   West County:  Docket No.:  Docket No.:  Docket No.:  Ease Name:  License No.:  County:  Docket No.:  Do	Commingled Docket No	
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7/18/2007 Spud Date or Recompletion Date  Notary Public:    Market - Page   Public	Other (SWD or Enhr.?) Docket No	
Spud Date or Recompletion Date    Date Reached TD   Date Recompletion Date or Recompletion Date or Recompletion Date	7/18/2007 7/19/2007 8/22/2007	
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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:  Title: Agent  Date: 10-22-07  Wireline Log Received RANSAS CORPORATION COMMING Geologist Report Received  UIC Distribution  OCT 2 4 2007  AMACLAUGHLIN DARLING		
Signature:  Signature:  Agent  Date: 10-22-07  Letter of Confidentiality Attached  Letter of Confidentiality Attached  Letter of Confidentiality Attached  If Denied, Yes Date: RECEIVED  Wireline Log Received KANSAS CORPORATION COMMIS  Geologist Report Received  UIC Distribution  OCT 2 4 2007	Kansas 67202, within 120 days of the spud date, recompletio Information of side two of this form will be held confidential for a 107 for confidentiality in excess of 12 months). One copy of all wi	on, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  period of 12 months if requested in writing and submitted with the form (see rule 82-3- ireline logs and geologist well report shall be attached with this form. ALL CEMENTING
Subscribed and sworn to before me this 22 day of October  Subscribed and sworn to before me this 22 day of October  Wireline Log Received KANSAS CORPORATION COMMING  Geologist Report Received  UIC Distribution  OCT 24 2007  MacLAUGHLIN DARLING		d to regulate the oil and gas industry have been fully complied with and the statements
Subscribed and sworn to before me this 22 day of October  Notary Public: MacLaughtin Adarting  Date: 10-22-07  Letter of Confidentiality Attached  Mireline Log Received KANSAS CORPORATION COMMISS  Letter of Confidentiality Attached  Mireline Log Received CANSAS CORPORATION COMMISS  Letter of Confidentiality Attached  Mireline Log Received CANSAS CORPORATION COMMISS  Letter of Confidentiality Attached  Mireline Log Received CANSAS CORPORATION COMMISS  Letter of Confidentiality Attached  Mireline Log Received CANSAS CORPORATION COMMISS  Letter of Confidentiality Attached  Mireline Log Received CANSAS CORPORATION COMMISS  Letter of Confidentiality Attached  Mireline Log Received CANSAS CORPORATION COMMISS  Letter of Confidentiality Attached	Signature:	KCC Office Use ONLY
Subscribed and sworn to before me this day of COUNTY Public: Mary Publ		2 Letter of Confidentiality Attached
Wireline Log Received KANSAS CORPORATION COMMIS  Geologist Report Received UIC Distribution  OCT 2 4 2007  MacLAUGHLIN DARLING  OCHERNATION DIVISION	Subscribed and sworn to before me this 22 day of Oction	
Notary Public: MacLaughlen Harleng UIC Distribution OCT 2 4 2007  - 4-4-2009 MacLAUGHLIN DARLING CONSERVATION DIVISION	^	Wireline Log Received KANSAS CORPORATION COMMISS
	Notary Public: Machangalin Aarlen	OCT 24 2007
Liste Commission Express 1 1 /4 /4 / 1   Ellipsic Commission Express 1   Commission Division	1-4-2009	

Notary Public - State of, Kansas

WICHITA, KS

Notary Fubilit - State of My Appt. Expires 1-4-2009