

## Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

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

Address: 1900 Shawnee Mission Parkway Clily/State/Jip. Mission Woods, KS 66205 Clily/State/Jip. Mission Woods, KS 66205 Clily/State/Jip. Mission Woods, KS 66205 Contractor: Name, Mission Woods, KS 66205  Wolfaile Geologist: Contractor: Name, Millor Lease Name: Millor Millor Stage Comenting Collar Used? Type Stage If yes, show depth set It Alexante It completen, cement circulated from 1223  feet depth to, Surface and of Surface Pips 8t and Cemented at 20' Fee Millor Stage Comenting Collar Used? Type Stage Millor Stage Comenting Collar Used Type S	Operator: License # 33365	API No. 15 - 125-31004-00-00
Chyristate/2jr; Mission Woods, KS 66205  Purchaser:  Operator Contact Person: Victor H. Dynal  Purchaser:  Operator Contact Person: Victor H. Dynal  Profuser: (913) 748-9887  Contractor: Name; McPherson Drilling  Linenae; 5975  Contractor: Name; McPherson Drilling  Designate Type of Completion:  V New Well Re-Entry Workever  Oil SWD SIOW Temp. Abd.  Oil SWD SIOW Temp. Abd.  Oil SWD SIOW Temp. Abd.  One Case Entire Will Info as follows:  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workever/Re-entry. Old Well Info as follows:  Operator:  Operator:  Well Name:  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Vorsewer/Re-entry. Old Well Info as follows:  Operator:  Depending Re-port.  Corw, to Entr./SWD  Plug Back Depth:  Depending Re-port.  Corw, to Entr./SWD  Plug Back Depth:  Depending Re-port.  Corw, to Entr./SWD  Dual Completion  Other (SWD or Entr.?)  Docket No.  Dual Completion Docket No.  Other (SWD or Entr.?)  Docket No.  Dual Completion Docket No.  Other (SWD or Entr.?)  Docket No.  Docket No.  Docket No.  Other (SWD or Entr.?)  Docket No.  Docket No.  Other (SWD or Entr.?)  Docket No.  Docket No	Name: Layne Energy Operating, LLC	County: Montgomery
Chyristate/2jr; Mission Woods, KS 66205  Purchaser:  Operator Contact Person: Victor H. Dynal  Purchaser:  Operator Contact Person: Victor H. Dynal  Profuser: (913) 748-9887  Contractor: Name; McPherson Drilling  Linenae; 5975  Contractor: Name; McPherson Drilling  Designate Type of Completion:  V New Well Re-Entry Workever  Oil SWD SIOW Temp. Abd.  Oil SWD SIOW Temp. Abd.  Oil SWD SIOW Temp. Abd.  One Case Entire Will Info as follows:  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Workever/Re-entry. Old Well Info as follows:  Operator:  Operator:  Well Name:  Dry Other (Core, WSW, Expl., Cathodic, etc)  If Vorsewer/Re-entry. Old Well Info as follows:  Operator:  Depending Re-port.  Corw, to Entr./SWD  Plug Back Depth:  Depending Re-port.  Corw, to Entr./SWD  Plug Back Depth:  Depending Re-port.  Corw, to Entr./SWD  Dual Completion  Other (SWD or Entr.?)  Docket No.  Dual Completion Docket No.  Other (SWD or Entr.?)  Docket No.  Dual Completion Docket No.  Other (SWD or Entr.?)  Docket No.  Docket No.  Docket No.  Other (SWD or Entr.?)  Docket No.  Docket No.  Other (SWD or Entr.?)  Docket No.  Docket No		SE_NW_SW_SW_Sec. 11 Twp. 31 S. R. 16  East West
Purchaser:    Operator Centact Person, Victor H. Dyal   11.2	City/State/Zip: Mission Woods, KS 66205	,
Poperator Contact Person. Victor H. Dyal   Prone: (213 ) 748-3987		
Phone: (913) 748-3987  Contractor: Name. McPherson Drilling  Lease Name: Miller  Well #: 13-11  Lease Name: Neodesha  Elevation: Ground: 892  Kelly Bushing: Total Depth: 17-10  Lease Name: Miller  Well #: 13-11  Lease Name: Miller  Well #: 13-11  Lease Name: Neodesha  Lease Name: Neod	Operator Contact Person: Victor H. Dyal	<b>G</b>
Lease Name: Montherson Uniting   Well #: 19-11	Phone: (913) 748-3987	(circle one) NE SE NW SW
Field Name   Neodesha	Contractor: Name: McPherson Drilling	
Wellsite Geologist:  Designate Type of Completion:  Very Well Re-Entry Workover  Oil SWD SIOW Temp. Abd.  Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 1223.8  Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 1223.8  If Alternate II completion, cement of surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 1223.8  If Alternate II completion, cement circulated from 1223 feet depth to Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 16 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 17 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 18 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 18 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 19 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 19 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 19 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 19 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 19 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 19 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used? Total Depth: 19 Amount of Surface Pipe Set and Cemented at 20° Fee Multiple Stage Comenting Collar Used Total Depth: 19 Amount of Surface Pipe Set and Cemented Amount of Surface Pipe Set and Cemented Total Cemented Tot		Field Name: Neodesha
Designate Type of Completion:    New Well		Producing Formation: Cherokee Coals
Total Depth: 1247 Plug Back Total Depth: 1223.8  Amount of Surface Pipe Set and Cemented at 20' Fee Multiple Stage Cementing Collar Used? Tyes ☑Nc If Workover/Re-entry: Old Well Info as follows:    Well Name:		
Amount of Surface Pipe Set and Cemented at 20' Fee Multiple Stage Cementing Collar Used?		
Multiple Stage Cementing Collar Used?		1
Dry Other (Core, WSW, Expl., Cathodic, etc)  If yes, show depth set	,	
If Alternate II completion, cement circulated from 1223  feet depth to Surface wij 130 sx cmt.  Well Name:  Original Comp. Date:  Original Comp. Date:  Original Comp. Date:  Original Comp. Date:  Original Completion  Despening  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.  Date Reached TD  Date Reached TD  Completion Date  North Reserve Ptj  Country:  Operator Name:  Country:  Operator Name:  Country:  Docket North Reserve Ptj  Choin de content.  North Public Analysis of the subdivision Express of 12 months).  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 soud 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 wrieline logs and geologist well report shall be firm 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 rerein are complete and correct to the best of my knowledge.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements are complete and correct to the best of my knowledge.  A NOTARY PUBLIC - State Of Kansas		If yes, show depth setFeet
Operator:  Well Name:  Original Comp. Date:  Original Total Depth:  Original Comp. Date:  Original Comp. Date:		
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.  Alfo/2006 4/17/2006 Spud Date or Date Reached TD Completion Date or Recompletion Date  Notation To side two of this form with be held confidential for a period of 12 months if requested in with the form (seer rules) and greater are complete and correct to the best of my knowledge.  Notary Public Subscribed and sworm to before me this Z day of Subscribed Commission Expires:  Original Total Depth:  (Data must be collected from the Reserve Pit)  Chloride content. N/A ppm Fluid volume bible Dewatering method used N/A - Air Drilled  Location of fluid disposal if hauled offsite:  Operator Name:  Sec. Twp. S. R. Sec. Least West County:  Docket No.  Sec. Twp. S. R. Sec. Least West No.  Outster Sec. Twp. S. R. Sec. Least West 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 82-3-103, 82-3-106 and 82-3-107 apply. Information of 12 months if requested in with the form (seer rule 82-3-107 apply. Information 13 to the work of this 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 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  UIC Distribution	•	
Original Comp. Date: Original Total Depth: Deepening Deepening Re-perf. Conv. to Enhr./SWD Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Plug Back Plug Back Total Depth Dewatering method used N/A - Air Drilled Dewatering method used N/A - Air Drilled 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: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Devatering method used N/A - Air Drilled Lo		
Deepening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Plug Back Total Depth  Commingled Docket No.  Dual Completion Docket No.  Other (SWD or Enhr.?) Docket No.  Operator Name: Commission Licenses No.  Operator Name: Licenses No.  Operator Name: Licenses No.  Outline Sec. Twp. S. R. Least West County: Docket No.  WICHITA, KS  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 ererein are complete and correct to the best of my knowledge.  Subscribed and sworn to before me this 2 day of Wireline Log Received Geologist Report Received Uic Distribution  Notary Public - State Of Kansas		
Plug Back Plug Back Total Depth Dewatering method used N/A - Air Drilled  Commingled Docket No. Docket No. Docket No. Other (SWD or Enhr.?) Docket No. Doc		
Commingled  Docket No.  Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Alfo/2006  Spud Date or Recompletion Date  Date Reached TD  Date Reached TD  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 82-3-103, 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 refer in are complete and correct to the best of my knowledge.  KCC Office Use ONLY  Wireline Log Received  Geologist Report Received  UIC Distribution  NOTARY PUBLIC - State Of Kansas	,	· i
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Other (SWD or Enhr.?) Docket No    Operator Name:     Campletion Commission   Campletion Date   Cam	-	Location of fluid disposal if hauled offsite:
4/6/2006 Spud Date or Recompletion Date  Lease Name:		Operator Name: RECEIVED
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Signature:	Kansas 67202, within 120 days of the spud date, recompletion, workow 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	er 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    Subscribed and sworn to before me this   Z   Z   Z   Z   Z   Z   Z   Z   Z	All requirements of the statutes, rules and regulations promulgated to regulation are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Letter of Confidentiality Attached    Subscribed and sworn to before me this   Z   Z   Z   Z   Z   Z   Z   Z   Z	Signature: All Workship Line	KCC Office Use ONLY
Subscribed and sworn to before me this Z8 day of		V
Wireline Log Received Geologist Report Received UIC Distribution  Opate Commission Expires: 12 28 9 A NOTARY PUBLIC - State Of Kansas	70 11.	
Geologist Report Received UIC Distribution  Date Commission Expires: 12 28 NOTARY PUBLIC - State Of Kansas	Subscribed and sworn to before me this <u>CO</u> day of <u>CUUM</u>	Marine 1
Opate Commission Expires: 12 28 0 NOTARY PUBLIC State Of Kansas	20 (1)	
Date Commission Expires: 12/28/09 A NOTARY PUBLIC - State Of Kansas	Notary Public: WWW.	
BROOKE C. MAXFIELD	12/20/21	
	Date Contrinssion Expires: NUTARY PU	DLIC State UI Natisas I KE C. MAXFIELD