COVETTAL KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

117	í
	Form ACO-1
- CONVA	September 1999
	Must Be Typed
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Name Layne Energy Operating, LLC Address: 1900 Shawnee Massion Partway Address: 1900 Shawnee Massion Partway Purchaser: Operator Contact Parton: M. B. Nattrase Control M. Nattrase Operator Contact Parton: M. B. Nattrase Operator Contact Parton: M. B. Nattrase Control M. Nattrase Operator Name, McPherson Drilling License: 5675 Designate Type of Completion: ———————————————————————————————————	Operator: License # 33365	API No. 15 - 205-26265-00-00
Addresse 900 Shawmee Mission Parkway Sev. sev. sev. sec. 18 Tupp 30 S. R. 16 Description Footage Competition Operator Contact Person, M. B. Nattrass Prionse; (813) 746-3887 Contraction: Nump, McPherson Drilling License; 5675 Welstels Galcoptit. Designate Type of Completion: A sew Name, Williams B&B W. W. SW. Lease Nume, Williams B&B W.		
City/State/Zp; Mission Woods, KS 66205 Separate Contract Person, M. B. Natrans Section Footage Calculated from Section Footage Calculated Footage Calculated from Section Footage Calculated from		
Purchaser Operator Contact Person: M. B. Nattrass Operator Contactor Renson: M. B. Nattrass Contractor: Name: McPhereson Drilling Learnes: 5975 Contractor: Name: McPhereson Drilling Learnes: 5975 Field Name: McPhereson Drilling Learnes: 5975 Field Name: McOdesha Producing Formation: Cherokee Coals Elevation: Ground: 905 Kolly Bushing: Total Depth: 926 Field Name: McOdesha Producing Formation: Cherokee Coals Elevation: Ground: 905 Kolly Bushing: Total Depth: 926 Field Name: McOdesha Producing Formation: Cherokee Coals Elevation: Ground: 905 Kolly Bushing: Total Depth: 926 Total Depth: 942 Plug Back total Depth: 926 If McInteract II complision, cement circulated from 935 feet depth to Surface Press at and Cemented at 21.5 Feet Multiple stage: Generating Collar Used? 19-18 If Malerate II complision, cement circulated from 935 feet depth to Surface Cementing Collar Used? 19-18 If Malerate II complision, cement circulated from 935 feet depth to Surface Press at and Cemented at 21.5 Feet Multiple stage: Generating Collar Used? 19-18 If Malerate II complision, cement circulated from 935 feet depth to Surface Press at and Cemented at 21.5 Feet If Malerate II complision, cement circulated from 935 feet depth to Surface Press at an Cemented at 21.5 Feet Multiple stage: Grounding collar Used? 19-18 If Alternate II complision, cement circulated from 935 feet depth to Surface Press at an Cemented at 21.5 Feet If Alternate II complision, cement circulated from 935 feet depth to Surface Press at an Cemented at 21.5 Feet If Alternate II complisher, cement circulated from 935 feet depth to Surface Press at an Cemented at 21.5 Feet If Alternate II complisher, cement circulated from 935 feet depth to Surface Press at an Cemented at 21.5 Feet If Alternate II complisher, cement circulated from 935 feet depth to Surface Press at an Cemented at 21.5 Feet If Alternate II complisher, cement circulated from 935 feet depth to Surface Press Alternate II complisher on Cemented Altern	garrot :	252
Contractor Name	haft a	- AN 246
Phone: (413	The state of the s	
Contractor: Name McPherson Drilling License: 5675 Mailstate Geologist: Producing Formation: Cherokee Coals		
Field Mame: Neodesha		
Wellsite Geologist: Designator Type of Completion: ✓ New Well Re-Entry Workover Oil SWD SIOW Temp. Abd. ✓ Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If WorkoverRe-entry: Old Well Info as follows: Coerator: Well Name: Original Total Depth: Despening Re-perf. Corv. to Entr./SWD Plug Back Commingled Commingled Commingled Commingled Docket No. Dula Completion Doke No. Doula Completion Doke No. Doke No. INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission, 130 S. Market - Room 2078, Witchita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-9-130, 82-9-106 and 82-9-107 apply. Information of side two of this form will be held confidential for a period of 12 months / frequested 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. Wireline Log Received Wirel		
Designate Type of Completion: Now Well	•	Producing Formation. Cherokee Coals
New Well Re-Entry Workover		Flevetion: Ground: 805' Kolly Rushing:
Amount of Surface Pipe Set and Comented at 21.5' Feet Sustain		
Multiple Stage Cementing Collar Used? Yes	•	· · · · · · · · · · · · · · · · · · ·
If yes, show depth set	·	:
If Workover/Re-entry: Old Well Info as follows: Operator: Well Name: Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to Enhr/SWD Plug Back. Plug Back Total Depth Docket No. Dould Completion Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Tit/7/2006 1/9/2006 Spud Date or Recompletion Date INSTRUCTIONS: An original and two copies of this form shall be filed with the Kaness Corporation Commission, 130 S. Market - Room 2078, Wichita. Kaness 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-109, 82-3-106 and 82-3-107 sppty. Information of side two of this form will be held confidential for a period of 12 months if requested in writing anbuilted 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 his form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all bugged 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 berein are complete and correct/to the best of my knowledge. BROOKE C. MAKSREUDO AND TARY PUBLIC - State Of Kaness BROOKE C. MAKSREUDO AND TARY PUBLIC - State Of Kaness BROOKE C. MAKSREUDO Drillor Surface Volunt Management Plan (Date depth to Surface my 100 months of requested to Maksreup and the circulated from 1985 rule of Conscention of the Maksreup and the circulated from 1985 rule of Conscention of the Maksreup and the circulated from 1985 rule of Kaness Corporation Constitution of the Constitution of the Surface my 100 months of the Surface of the Surface my 100 months of the Surface of the Surface my 100 months of the Surface of the Surface my 100 months of the Surface of the Surface my 100 months of the Surface my 100 month		
Operator:		
Well Name: Original Comp. Date:Original Total Depth:		Surface 400
Original Comp. Date:Original Total Depth:		feet depth to sx cmt.
Original Total Depth: Depening Re-perf. Conv. to Enhr./SWD Plug Back Plug Back Depth Plug Back Total Depth Plug Back Total Depth Plug Back Total Depth Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. INTI/2006 1/9/2006 9/26/2006 Spud 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 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 ereria are complete and correctly the best of my knowledge. KCC Office Use ONLY Letter of Confidentiality Attached If Denied, Yes Date: Wiretine Log Received Geologist Report Received Geologist Report Received RECEIVED Geologist Report Received Geologist Report Received RECEIVED Geologist Report Received Geologist Report Received RECEIVED Geologist Report Received RECEIVED Geologist Report Received RECEIVED Geologist Report Received Geologist Report Received Geologist Report Received Geologist Report Received Geologist Report Received RECEIVED Geologist Report Received RECEIVED Geologist Report Received RECEIVED Geologist Report Received Geologist Report Received Geologist Report Received Geologist Re		Drilling Fluid Management Plan
Plug Back Plug Back Total Depth Dewatering method used N/A - Air Drilled Commingled Docket No. Dewatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Operator Name:	•	
Devaled No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Operator Name: Lease Name: License No.: Docket No.: Docket No.: Deate Reached TD Completion Date or Recompletion Date NSTRUCTIONS: 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 Geologist Report Received Wireline Log Received Geologist Report Received Mireline Log Received Mireline Log Received Geologist Report Received Mireline Log Re	i de la companya de	Chloride content N/A ppm Fluid volume bbls
Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. 1/7/2006 1/8/2006 Spud Date or Recompletion Date Date Reached TD Date Reached TD Completion Date or Recompletion Date County: Docket No.: Uarter Sec. Twp. S. R. East West County: Docket No.: 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 writeline 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. KCC Office Use ONLY Wireline Log Received Geologist Report Received Wireline Log Received RECEIVED Geologist Report Received Wireline Log Received RECEIVED ANA 1 2 2007 DAN 1 2 2007	Plug BackPlug Back Total Depth	
Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Docket No. Docket No. Date Reached TD Docket No. 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. KCC Office Use ONLY Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received Geologist Report Received Wireline Log Received Wireline Log Received RECEIVED JAN 1 2 2007 LOTARY PUBLIC - State Of Kansas BROOKE C. MAKKEELDO NOTARY PUBLIC - State Of Kansas BROOKE C. MAKKEELDO CONSERVATION DIVISION	Commingled Docket No	Location of fluid disposal if bauled offsite:
License No.: License No.:	Dual Completion Docket No	
### Date of Recompletion Date or Recompletion Date	Other (SWD or Enhr.?) Docket No	Operator Name:
Spud Date or Recompletion Date Date Date Reached TD Completion Date County: Docket No.:	1/7/2006 1/9/2006 9/26/2006	Lease Name: License No.:
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Ransas 6/202, 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	Recompletion Date Hecompletion Date	County: Docket No.:
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Signature: Confidential Subscribed and sworn to before me this Date:	Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a	r or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
Signature: Confidential Subscribed and sworn to before me this Date:	All requirements of the statutes, rules and regulations promulgated to regulate	e the oil and gas industry have been fully complied with and the statements
Letter of Confidentiality Attached Confidentiality Attached Confidentiality Attached	nerein are complete and correct to the best of my knowledge.	
Letter of Confidentiality Attached Conservation Division Conservation Division	Signature: MB N JUNA	KCC Office Use ONLY
Subscribed and sworn to before me this	Agent 1/11/27	
Wireline Log Received Geologist Report Received Wireline Log Received Geologist Report Received Wireline Log Received Geologist Report Received Wireline Log Received Geologist Report Received Wireline Log Received Geologist Report Received Wireline Log Received Geologist Report Received Wireline Log Received Geologist Report Received Wireline Log Received Geologist Report Received Wireline Log Received Wireline Log Received Geologist Report Received Wireline Log Received Wireline Log Received Wireline Log Received Geologist Report Received Wireline Log Received		
Hotary Public: Geologist Report Received RECEIVED	Subscribed and sworn to before me thisday of	
Date Commission Expires: 12 28 09 UIC Distribution UIC Distribution UIC Distribution UIC Distribution COMMISSION BROOKE C. MAKEJELDO	2001	DECEN/ED
Date Commission Expires: 12 28 09 JAN 1 2 2007 NOTARY PUBLIC - State Of Kansas BROOKE C. MAXEJELDO LICE DISTRIBUTION CONSERVATION DIVISION REPORTED TO	Notary Public: Milk C. NV (MM)	Geologist Report Received KANSAS CORPORATION COMMIS
NOTARY PUBLIC - State Of Kansas BROOKE C. MAKEJELDO CONSERVATION DIVISION	17/79/19	UIC Distribution
BROOKE C. MARKELDO	A NOTARY PUBLIC - State Of Kans	CONCEDIATION DE CONC
	BROOKE C. MAXELLD My Appt. Exp. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Q tengerma vo