10/30/09

CONFIDENTAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

| Name: Layne Energy Operating, LLC Address: 1900 Shawnee Mission Parkway CityState-Zip: Mission Woods, KS 66205 Promissor: 1905 Shawnee Mission Parkway Operator Contact Person: Timothy H. Wright Operator Contact Person: Timothy H. Wright Operator Contact Person: Timothy H. Wright Contractor: Name: McPherson Drilling License: 5675 Westate Geologis: Designate Type of Completion: New Well Re-Entry Workover Oil SWD SICW Temp Abd. One SWD SICW Temp Abd. Operator: 1185 Plug Back Total Depth: 1173 Amount of Surface Pipe Set and Cemented at 21 Feet In Attentact in Completion; Contractor: Name: | Operator: License # 33365 | API No. 15 - 125-31077-00-01 |
|--|--|--|
| Address: 1900 Shawnee Mission Parkway CityStactZip, Mission Woods, KS 66205 Purchazeer Prone: (913) 748-3960 Contractor: Name: McPherson Drilling License: 5675 Westake Geologist: Designate Type of Completion: New Well Re-Entry | | |
| City/State/Zip Mission Woods, KS 66205 | | |
| Departor Contact Person. Timothy H. Wright Prone: (913) 748-3986 Footages Calculated from Nearest Outside Section Corner: (prote one) NE SE NW Grove one) NE SE NW Control one) NE New Control one) NE SE NW Control one) NE NW Control | | CE7 |
| Footages Calculated from Nearest Outside Section Corner: | | |
| Phone: (913 | Timothy H. Wright | |
| Lease Name McPherson Drilling Licenses : 5675 Wellsie Geologist | Phone: (913) 748-3960 | |
| Field Name: Cherokee Basin Coal Area | | |
| Designate Type of Completion: Designate Type of Completion: Producing Formation: Cherckee Coals | License: 5675 | |
| Designate Type of Completion: New Well Re-Entry Workover Oil SWD SIOW Temp Abd. Gas ENHR SIGW Dry Other (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well info as follows: Operator: Departor: Despending Office Date: 6/12/2007 Original Total Depth. 1185' Doul Commingled Docket No. Doul Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. T/19/2007 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, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 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 82-3-106 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 82-3-106 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 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 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 82-3-108 and septimal the fo | # A. | Producing Formation: Cherokee Coals |
| 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 Well Info as follows: Operator: Operator: Depending Comp. Date: 6/12/2007 Original Total Depth. 1185' Despening Re-perf. Conv. to Entr/SWD Plug Back 1173' Despening Plug Back Total Depth. 1185' Ochride content of Surface Pipe Set and Cemented at 21 Feet Multiple Stage Cementing Collar Used? If Alternate II completion, cement circulated from 1173.4' feet depth to Surface Well Name: Despening Re-perf. Conv. to Entr/SWD Plug Back 1173' Plug Back Total Depth. 1185' Oberator: Double Completion Date No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. Operator Name: License No.: Operator Name: Lease Name: License No.: Operator Name: Lease Name: License No.: Operator Name: Lease Name: License No.: Ountry: Docket No. INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichila, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-9-108 and 82-3-107 apply. Information of ided two of this form will be hidd confidential for a period of 12 months if requested in writing and submitted with this form (see rule 82-3-107 or poly. Information of ided two of this form will be right with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. All requirements of the statures, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and porect to the best of my knowledge. Subscribed and sworm to before me this 3D day of Date: Date: Do-30-02 Wirelline Log Received Geologist Report Received Geo | | Elevation: Ground: 874' Kelly Bushing: |
| Amount of Surface Pipe Set and Cemented at 21 | | |
| Multiple Stage Cementing Collar Used? Yes | Oil SWD SIOWTemp. Abd. | |
| If Morkover/Re-entry: Old Well Info as follows: Operator: Well Name: Drignal Como Date: 6/12/2007 Original Total Depth: 1185' Deepening Plug Back 1173' Plug Back 1173' Plug Back 1173' Plug Back 1173' Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Dozket No. Other (SWD or Enhr.?) Date Reached TD Trizo/2007 Spud Date or Recompletion Date NSTRUCTIONS: 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, cement circulated from 1173.4' feet depth to Surface w/, 120 sx cmt. Drilling Fluid Management Plan (Otto m.the Reserve Rit) Chloride content N/A ppm Fluid volume bbls Dewatering method used N/A - Air Drilled Location of fluid disposal if hauted offsite: Operator Name: Lease Name: Lease Name: Lease Name: Lease Name: Lease Name: Lease Name: Location of fluid disposal if hauted offsite: Operator Name: Location of fluid disposal if hauted offsite: Operator Name: Location of fluid disposal if hauted offsite: Operator Name: Lease 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 82-9-130, 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 if requested in writing and submitted with the form (see rule 82-9-107 for confidentiality in excess of 12 months). One copy of all wirseline 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. KCC Office Use ONLY It benefit Are depth to Surface and Packet Air Date and Packet Air Date and | | |
| Operator: | Dry Other (Core, WSW, Expl., Cathodic, etc) | |
| Operator: | If Workover/Re-entry: Old Well info as follows: | If Alternate II completion, cement circulated from 1173.4' |
| Drilling Fluid Management Plan Deepening PRe-perf. Conv. to Enhr./SWD Plug Back 1173' Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. Other (SWD or Enhr.?) Docket No. T/1/9/2007 7/20/2007 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 67/202, 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 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. Signatures Mine 1 Au 10 Au 1 | Operator: | † |
| Deepening | Well Name: | |
| Deepening Plug Back 1173' Plug Back Total Depth Plug Back 1173' Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 7/19/2007 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 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. Signature: Deeperting method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Leas | Original Comp. Date: 6/12/2007 Original Total Depth: 1185' | |
| Plug Back 1173' Plug Back Total Depth Commingled Docket No. Dual Completion Docket No. Other (SWD or Enhr.?) Docket No. 7/19/2007 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 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 porrect to the best of my knowledge. Signature: Agent Dewatering method used N/A - Air Drilled Location of fluid disposal if hauled offsite: Operator Name: Lease Name: Lease Name: License No.: Quarter: Sec. Twp. S | Deepening Re-perf Conv. to Enhr./SWD | |
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| | Commingled Docket No. | |
| Lease Name: | Dual Completion Docket No | |
| 7/19/2007 Spud Date or Recompletion Date Date Reached TD Date Reached TD Date Recompletion Date or Recompletion Date or Recompletion Date 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 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 Wireline Log Received Wireline Log Received Geologist Report Received CANSAS CORPORATION COMMISSION RECEIVED Wassas GORPORATION COMMISSION RECEIVED CANSAS CORPORATION COMMISSION | Other (SWD or Enhr.?) Docket No | Operator Name: |
| Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date 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 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: Date: Date: Date: Wireline Log Received Geologist Report Received RECEIVED Geologist Report Received COMPORATION COMMISSION RECEIVED COMMISSION | 7/19/2007 | Lease Name: License No.: |
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| Signature: Signature: Date: 10-30-07 Letter of Confidentiality Attached Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received PANSAS CORPORATION COMMISSION PANSAS CORPORATION COMMISSION | 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 | ver 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 |
| Title: Agent Date: 10-30-07 Letter of Confidentiality Attached Letter of Confidentiality Attached If Denied, Yes Date: Wireline Log Received Geologist Report Received PANSAS CORPORATION COMMISSION PANSAS CORPORATION COMMISSION | | ate the oil and gas industry have been fully complied with and the statements |
| Title: Agent Date: 10-30-07 Letter of Confidentiality Attached Subscribed and sworn to before me this 30 day of October Wireline Log Received Geologist Report Received PANSAS CORPORATION COMMISSION PANSAS CORPORATION COMMISSION | Signature | KCC Office Use ONLY |
| Subscribed and sworn to before me this 30 day of October 20 07 Wireline Log Received RECEIVED Geologist Report Received RECEIVED LANSAS CORPORATION COMMISSION | | |
| 20_07 Wireline Log Received RECEIVED Geologist Report Received RECEIVED LANSAS CORPORATION COMMISSION WANSAS CORPORATION COMMISSION | | If Denied, Yes Date: |
| Marc Jana Corporation | | Wireline Log Received |
| Date Commission Funitors 1-4-2009 A MacLAUGHLIN DARLING OCT 3 1 2007 | Notary Rublic Mar Tauchlin Mar line | WANSAS CORPORATION |
| | A OM | acLAUGHLIN DARLING |

My Appt. Expires -4-2009