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

| Operator: License # 33365 | API No. 15 - 125-30243 - 00 - 01 |
|---|--|
| | Walaty: Montgomery |
| Address: 1900 Shawnee Mission Parkway | |
| City/State/Zip: Mission Woods, KS 66205 | 1694 feet from S (N) (circle one) Line of Section |
| Purchaser: | 1680 feet from E (W) (circle one) Line of Section |
| Operator Contact Person: Victor H. Dyal | Footages Calculated from Nearest Outside Section Corner: |
| Phone: (913) 748-3987 | (circle one) NE SE NW SW |
| Contractor: Name: Layne Christensen Canada, Ltd. | Lease Name: Hinthorn Well #: 6-14 |
| License: 32999 | Field Name: Brewster |
| Wellsite Geologist: | Producing Formation: Cherokee Coals |
| Designate Type of Completion: | Elevation: Ground: 827 Kelly Bushing: 830 |
| New Well Re-Entry Workover | Total Depth: 1165 Plug Back Total Depth: 1111 |
| Oil SWD SIOWTemp. Abd. | Amount of Surface Pipe Set and Cemented at 42 Feet |
| ✓ GasENHRSIGW | Multiple Stage Cementing Collar Used? |
| Dry Other (Core, WSW, Expl., Cathodic, etc) | If yes, show depth setFeet |
| If Workover/Re-entry: Old Well Info as follows: | If Alternate II completion, cement circulated from 1156 |
| Operator: Layne Energy Operating, LLC | feet depth to Surface w/ 155 sx cmt. |
| Well Name: Hinthorn 6-14 | |
| Original Comp. Date: 6/19/2003 Original Total Depth: 1165 | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Deepening Re-perf Conv. to Enhr./SWD | Chloride content_n/appm Fluid volumebbls |
| Plug BackPlug Back Total Depth | Dewatering method used n/a air drilled |
| Commingled Docket No | Location of fluid disposal if hauled offsite: |
| Dual Completion Docket No | KANSAS CORPODITION OF COMME |
| Other (SWD or Enhr.?) Docket No | • |
| (·4·05 -4/10/03 1/4/2005 | Lease Name: License No.: MAY 0 6 2005 |
| Spud Date or Date Reached TD Completion Date or | QuarterSecTwpS. REast West County: |
| | |
| Recompletion Date Recompletion Date | County: Docket No.:WICHITA, KS |
| Recompletion Date - 4 - 2005 | County: Docket No.:WICHIA, KS |
| 1-4-2005 | WICHITA, KS |
| | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3- |
| INSTRUCTIONS: An original and two copies of this form shall be filed with th Kansas 67202, within 120 days of the spud date, recompletion, workover | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-104 geologist well report shall be attached with this form. ALL CEMENTING |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 are TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-104 geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. |
| INSTRUCTIONS: An original and two copies of this form shall be filed with th Kansas 67202, within 120 days of the spud date, recompletion, workover 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 ar TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Statutes, rules and regulations promulgated to regulate | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-104 geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 are TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-id geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 are TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit capturements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge. | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-104 geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 are TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Standard requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge. | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-id geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 are TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit capturements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge. | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-130 geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. The oil and gas industry have been fully complied with and the statements KCC Office Use ONLY |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 are TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Start requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge. Signature: Date: 05/5/2005 Subscribed and sworn to before me this 5th day of May | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-130 geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. The oil and gas industry have been fully complied with and the statements KCC Office Use ONLY Letter of Confidentiality Attached |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 are TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Start Requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge. Signature: Date: 05/5/2005 Subscribed and sworn to before me this 5th day of May 2005. | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-130 geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. The oil and gas industry have been fully complied with and the statements KCC Office Use ONLY |
| INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover 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 are TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Start requirements of the statutes, rules and regulations promulgated to regulate herein are complete and correct to the best of my knowledge. Signature: Date: 05/5/2005 Subscribed and sworn to before me this 5th day of May | e Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. months if requested in writing and submitted with the form (see rule 82-3-130 geologist well report shall be attached with this form. ALL CEMENTING Submit CP-111 form with all temporarily abandoned wells. The oil and gas industry have been fully complied with and the statements KCC Office Use ONLY |

