

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1057911

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

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

| OPERATOR: License #   | API No. 15 - 15-171-20613-00-01  |
|---|--|
| Name: FIML Natural Resources, LLC                                 | Spot Description: C OF SWNE  |
| Address 1: 410 17TH ST STE 900                                    | SW_NE Sec. 9 Twp. 19 S. R. 31 East  West                                     |
| Address 2:  | 1980 Feet from 🗹 North / 🗌 South Line of Section                             |
| City: DENVER State: CO Zip: 80202 + 4420                          |  |
| Contact Person: Cassie Parks                                      | Footages Calculated from Nearest Outside Section Corner:                     |
| Phone: ( 303 ) 893-5073   | □ne Ønw □se □sw  |
| CONTRACTOR: License # 6454  | County: Scott  |
| Name: Cheyenne Well Service, Inc.                                 | Lease Name: TITUS Well #: 7-9-1931   |
| Wellsite Geologist: NA  | Field Name:  |
| Purchaser: NCRA   | Producing Formation: Lansing   |
| Designate Type of Completion:                                     | Elevation: Ground: 2962 Kelly Bushing: 2971                                  |
| New Well Re-Entry ✔ Workover                                      | Total Depth: 4748 Plug Back Total Depth: 4350                                |
| ☑ Oil ☐ wsw ☐ swd ☐ slow  | Amount of Surface Pipe Set and Cemented at: 358 Feet                         |
| Gas D&A ENHR SIGW   | Multiple Stage Cementing Collar Used?   ✓ Yes   No                           |
| ☐ OG ☐ GSW ☐ Temp. Abd.   | If yes, show depth set: 2988 Feet  |
| CM (Coel Bed Methane)   | If Alternate II completion, cement circulated from: 2988                     |
| Cathodic Other (Core, Expl., etc.):                               | feet depth to: 0 w/ 525 sx cmt.  |
| If Workover/Re-entry: Old Well Info as follows:                   | sx cmt.  |
| Operator: FIML Natural Resouces, LLC                              |  |
| Well Name:Titus 7-9-1931  | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Original Comp. Date: 03/29/2006 Original Total Depth: 4748        | , ,  |
| ☐ Deepening   | Chloride content: ppm Fluid volume: bbls                                     |
| Conv. to GSW  | Dewatering method used:  |
| Plug Back: Plug Back Total Depth                                  | Location of fluid disposal if hauled offsite:                                |
| Commingled Permit #:  | ·  |
| Dual Completion Permit #:   | Operator Name:   |
| SWD Permit #:   | Lease Name: License #:   |
| ENHR Permit #:  | QuarterSecTwpS. R East West  |
| GSW Permit #:   | County: Permit #:  |
| 11/12/2010 11/23/2010   |  |
| Spud Date or Date Reached TD Completion Date or Recompletion Date |  |

## **AFFIDAVIT**

I am the affiant and I hereby certify that 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.

**Submitted Electronically** 

| KCC Office Use ONLY                                      |  |  |  |
|--|--|--|--|
| Letter of Confidentiality Received                       |  |  |  |
| Date:  |  |  |  |
| Confidential Release Date:                               |  |  |  |
| ☐ Wiretine Log Received                                  |  |  |  |
| Geologist Report Received                                |  |  |  |
| UIC Distribution   |  |  |  |
| ALT I I II Approved by: Desira Garrisos Date: 06/17/2011 |  |  |  |

## CORRECTION #1 1057911

| Operator Name: FIN  | IL Natural Resourd   | ces, LLC                          | Lease Name:T                                 |                 | HTUS Well   |                   | . Well #: <del>7-9</del> | <u>; 7-9-1931</u> |             |  |
|---|--|-----------------------------------|--|-----------------|---|-------------------|--------------------------|-------------------|-------------|--|
| Sec. 9 Twp. 19  | s. R. <u>31</u>  | ☐ East                            | County                                       | County: Scott   |   |                   | <u> </u>                 |                   |             |  |
| INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wireline Logs surveyed. Attach final geological well site report. |  |                                   |  |                 |   |                   |                          |                   |             |  |
| Drill Stem Tests Taker<br>(Attach Additional  |  | Yes No                            |  | <b>⊘</b> Lo     | og Formation  | n (Top), Depth an | d Datum                  |                   | Sample      |  |
| •   | Samples Sent to Geological Survey  |                                   |  | Name            |   | Top<br>4580       |                          | Datum<br>-1609    |             |  |
| Cores Taken   |  |                                   |  | ''              |   |                   | 1594' -1623              |                   |             |  |
| Electric Log Run  |  |                                   | 1 ' -  | Warsaw 4641'    |   |                   |                          | 670               |             |  |
| Electric Log Submitte (If no, Submit Cop)   | -  | Yes No                            |  | Waisa           | ·w  |                   |                          | - ,.              | 0,0         |  |
| List All E. Logs Run:   |  |                                   |  |                 |   |                   |                          |                   |             |  |
|   | - <u>-</u>   |                                   |  | <u> </u>        |   | <u>.</u> .        |                          |                   |             |  |
|   |  | CASING<br>Report all strings set- | RECORD conductor, s                          | Ne              | _   | on, etc.          |                          |                   |             |  |
| Purpose of String   | Size Hole<br>Drilled   | Size Casing<br>Set (In O.D.)      | We   | ight<br>. / Ft. | Setting<br>Depth  | Type of<br>Cement | # Sacks<br>Used          |                   | and Percent |  |
|   |  | ,,                                |  |                 |   |                   |                          |                   |             |  |
|   |  |                                   |  | <del>.</del>    |   | <u> </u>          |                          | -                 |             |  |
|   |  |                                   | <u>.                                    </u> | <u></u>         |   |                   | <u> </u>                 | ļ <u></u>         |             |  |
|   |  | ADDITIONAL                        | CEMENT                                       | ING / SQL       | JEEZE RECORD  |                   | <u></u>                  |                   |             |  |
| Purpose:  | Depth<br>Top Bottom  | Type of Cement # Sacks U          |  |                 | Type and Percent Additives  |                   |                          |                   |             |  |
| Perforate Protect Casing  | - Iop Bottom   |                                   |  |                 |   |                   |                          |                   |             |  |
| Plug Back TD Plug Off Zone  |  |                                   |  |                 |   |                   |                          |                   |             |  |
|   | -  |                                   |  |                 | <u></u>   | <del>-</del>      |                          |                   |             |  |
| Shots Per Foot  | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated |                                   |  |                 | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)  Depth |                   |                          |                   | Depth       |  |
| 4   | 4 4234-36'   |                                   |  |                 | Acidize with 500 gal 15% MCA 4234   |                   |                          |                   | 4234-36'    |  |
|   |  |                                   |  |                 | CIBP @ 4350' 4350'  |                   |                          |                   | 4350'       |  |
| 4   | 4386-88'   |                                   |  |                 | Acidize w/ 500 gal 15% MCA 4386-88  |                   |                          |                   | 4386-88'    |  |
| 4   | 4597-4605' Existing  |                                   |  |                 |   |                   |                          |                   |             |  |
|   |  |                                   |  | _               |   |                   |                          |                   |             |  |
| TUBING RECORD:  | Size:<br>2.875   | Set At: 4333'                     | Packer /                                     | At:             | Liner Run:  | Yes 📝 No          |                          |                   |             |  |
| Date of First, Resumed  | Production, SWD or ENF   | IR. Producing Met                 | hod: Pumpi                                   | ng 🗀            | Gas Lift 0  | ther (Explain)    |                          |                   |             |  |
| Estimated Production<br>Per 24 Hours  | Oil B<br>47  | bls. Gas<br>12                    | Mcf  | Wat             | er Bb   | ols. (            | Gas-Oil Ratio            |                   | Gravity     |  |
| DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL:  |  |                                   |  |                 |   | VAL:              |                          |                   |             |  |
| Vented Sold Used on Lease Open Hole ✓ Perf. Dually Comp. Commingled 4234-36'  |  |                                   |  |                 |   |                   |                          |                   |             |  |
| (Submit ACO-18.) (Submit ACO-4)  (If vented, Submit ACO-18.) Other (Specify)  |  |                                   |  |                 |   |                   |                          |                   |             |  |

## **Summary of Changes**

Lease Name and Number: TITUS 7-9-1931

API/Permit #: 15-171-20613-00-01

Doc ID: 1057911

**Correction Number: 1** 

Approved By: Deanna Garrison

| Field Name                           | Previous Value  | New Value   |  |  |
|--------------------------------------|---|---|--|--|
| API                                  | 15-171-20613-00-00  | 15-171-20613-00-01  |  |  |
| Approved By                          | NAOMI JAMES   | Deanna Garrison   |  |  |
| Approved Date                        | 04/22/2011  | 06/17/2011  |  |  |
| Completion -<br>Commingled           | Yes   | No  |  |  |
| Method Of Completion -<br>Commingled | Yes   | No  |  |  |
| Method Of Completion -<br>Perf       | No  | Yes   |  |  |
| Producing Formation                  | Marmaton, Mississippi                                     | Lansing   |  |  |
| Production Interval #1               | 4386-88'  | 4234-36'  |  |  |
| Production Interval #2               | 4597-4605'  |   |  |  |
| Save Link                            | //kcc/detail/operatorE<br>ditDetail.cfm?docID=10<br>54501 | //kcc/detail/operatorE<br>ditDetail.cfm?docID=10<br>57911 |  |  |