

Kansas Corporation Commission Oil & Gas Conservation Division

1113631

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 | | | | |
|--|---|--|--|--|--|
| Name: | Spot Description: | | | | |
| Address 1: | SecTwpS. R 🔲 East 🗌 West | | | | |
| Address 2: | Feet from North / South Line of Section | | | | |
| City: State: Zip:+ | Feet from | | | | |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: | | | | |
| Phone: () | □NE □NW □SE □SW | | | | |
| CONTRACTOR: License # | County: | | | | |
| Name: | Lease Name: Well #: | | | | |
| Wellsite Geologist: | Field Name: | | | | |
| Purchaser: | Producing Formation: | | | | |
| Designate Type of Completion: | Elevation: Ground: Kelly Bushing: | | | | |
| New Well Re-Entry Workover | Total Depth: Plug Back Total Depth: | | | | |
| Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): | Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used? | | | | |
| Operator: | | | | | |
| Well Name: | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) | | | | |
| Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW | Chloride content: ppm Fluid volume: bbls Dewatering method used: | | | | |
| Plug Back: Plug Back Total Depth | Location of fluid disposal if hauled offsite: | | | | |
| Commingled Permit #: | Operator Name: | | | | |
| Dual Completion Permit #: | Lease Name: License #: | | | | |
| SWD Permit #: | Quarter Sec Twp S. R | | | | |
| ☐ ENHR Permit #: ☐ GSW Permit #: | County: Permit #: | | | | |
| Spud Date or Date Reached TD Completion Date or Recompletion Date 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: | | | | | | |
| Wireline Log Received | | | | | | |
| Geologist Report Received | | | | | | |
| UIC Distribution | | | | | | |
| ALT I II III Approved by: Date: | | | | | | |

Side Two

1113631

| Operator Name: | | | Lease Name: _ | | | _ Well #: | |
|--|--|---|-------------------------|---|----------------------|-----------------|-------------------------------|
| Sec Twp | S. R | East West | County: | | | | |
| time tool open and clo | osed, flowing and shu es if gas to surface te | d base of formations pen t-in pressures, whether s st, along with final chart(well site report. | hut-in pressure rea | ched static level, | hydrostatic press | sures, bottom h | nole temperature, fluid |
| Drill Stem Tests Taken Yes No (Attach Additional Sheets) | | | Log Formation (Top), De | | nd Datum | Sample | |
| Samples Sent to Geological Survey | | ☐ Yes ☐ No | Nam | Name | | Тор | Datum |
| Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy | d Electronically | Yes No Yes No Yes No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | Report all strings set- | | ermediate, producti | <u> </u> | | |
| Purpose of String | Size Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | ADDITIONAL | . CEMENTING / SQL | JEEZE RECORD | | | |
| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives | | | |
| | | | | | | | |
| | DEDEODATI | ON DECORD - Deider Blue | - O-4/T | Acid Fro | otura Chat Caman | t Causana Dagar | |
| Shots Per Foot PERFORATION Specify Foo | | N RECORD - Bridge Plugs Set/Type otage of Each Interval Perforated | | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| TUBING RECORD: | Size: | Set At: | Packer At: | Liner Run: | Yes No | | |
| Date of First, Resumed | Production, SWD or EN | HR. Producing Meth | | Gas Lift C | Other (Explain) | | |
| Estimated Production Per 24 Hours | Oil | Bbls. Gas | Mcf Wat | er B | bls. | Gas-Oil Ratio | Gravity |
| DISPOSITION OF GAS: | | IETHOD OF COMPLETION: | | | PRODUCTION INTERVAL: | | |
| Vented Solo | | Open Hole | Perf. Dually | Comp. Cor | nmingled | | |
| (If vented, Su | bmit ACO-18.) | Other (Specify) | (Submit) | 4CO-5) (Sub | mit ACO-4) | | _ |