

Kansas Corporation Commission Oil & Gas Conservation Division

1104566

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: | Feet from _ East / _ West Line of Section | | | | |
| 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? | | | | |
| If Workover/Re-entry: Old Well Info as follows: | | | | | |
| Operator: | 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: | | | | |
| GSW Permit #: | County: Permit #: | | | | |
| 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: | | | | | | |
| Wireline Log Received | | | | | | |
| Geologist Report Received | | | | | | |
| UIC Distribution | | | | | | |
| ALT I II III Approved by: Date: | | | | | | |

Side Two



| Operator Name: | | | Lease Name: _ | | | _ Well #: | |
|---|--|--|-------------------------|---|----------------------|-----------------|-------------------------------|
| Sec Twp | S. R | East West | County: | | | | |
| time tool open and cl | osed, flowing and shu es if gas to surface te | nd base of formations pe at-in pressures, whether est, along with final chart well site report. | shut-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 Geo | ological Survev | ☐ Yes ☐ No | Nam | ne | | Тор | Datum |
| Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop | ed Electronically | Yes No Yes No Yes No | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | | RECORD No- | ew Used ermediate, producti | on, etc. | | |
| 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 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | ADDITIONA | L CEMENTING / SQI | JEEZE RECORD | 1 | | |
| Purpose: —— Perforate —— Protect Casing | Depth Top Bottom | Type of Cement | # Sacks Used | Sacks Used Type and Percent Additives | | | |
| Plug Back TD Plug Off Zone | | | | | | | |
| Shots Per Foot | PERFORATI Specify | ON RECORD - Bridge Plu Footage of Each Interval Pe | gs Set/Type rforated | 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 | IHR. Producing Me | | 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: | | METHOD OF COMPLETION: | | | PRODUCTION INTERVAL: | | |
| Vented Sol | d Used on Lease | Open Hole | Perf. Dually (Submit | | mit ACO-4) | | |