

Kansas Corporation Commission Oil & Gas Conservation Division

1113076

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

| Name: Address 1: | OPERATOR: License # | API No. 15 |
|--|---|---|
| Address 2: | Name: | Spot Description: |
| City: | Address 1: | SecTwpS. R 🔲 East 🗌 West |
| Contact Person: | Address 2: | Feet from North / South Line of Section |
| NR | City: | Feet from _ East / _ West Line of Section |
| CONTRACTOR: License # County: Name: Wellsite Geologist: Purchaser: Posignate Type of Completion: New Well Re-Entry Workover Oil WSW SWD SIOW Gas D&A ENHR SIGW OG Gas D&A ENHR SIGW OG GSW Temp. Abd. If yes, show depth set: Feet If Workover/Re-entry: Old Well Info as follows: If Alternate II completion, cement circulated from: feet depth to: w/ sx cmt. Depending Comp. Date: Original Total Depth: W////> Conv. to GSW Devatering method used: Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: Lease Name: License #: Lease Name: License #: Quarter Sec. Twp. S. R. East West County: Permit #: County: Permit #: Permit #: County: Permit #: County: Permit #: County: Permit #: | Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Lease Name: | Phone: () | □NE □NW □SE □SW |
| Wellsite Geologist: | CONTRACTOR: License # | County: |
| Purchaser: | Name: | Lease Name: Well #: |
| Designate Type of Completion: New Well Re-Entry Workover Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. If Workover/Re-entry: Old Well Info as follows: Grain Comp. Date: Original Total Depth: Corov. to GSW Plug Back: Plug Back Total Depth Shis BND Permit #: Lease Name: License #: GSW Permit #: Quarter Sec. Twp. S. R. East West County: Permit #: | Wellsite Geologist: | Field Name: |
| New Well | Purchaser: | Producing Formation: |
| New Well | Designate Type of Completion: | Elevation: Ground: Kelly Bushing: |
| Oil | | , , |
| Well Name: | 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? |
| Well Name:Original Total Depth: | Operator: | |
| Original Comp. Date: Original Total Depth: bbls Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: SWD Permit #: ENHR Permit #: GSW Permit #: GSW Permit #: Original Total Depth: bbls Chloride content: ppm Fluid volume: bbls Dewatering method used: Dewatering method used: Dependence: | Well Name: | |
| GSW Permit #: County: Permit #: | Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW Plug Back: Plug Back Total Depth Commingled Permit #: Dual Completion Permit #: SWD Permit #: | Chloride content: ppm Fluid volume: bbls Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name: License #: |
| | | |
| | Spud Date or Date Reached TD Completion Date or | |

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 Approved by: Date: | | | | | | |

Side Two



| Operator Name: | | | | Lease I | Name: _ | | | _ Well #: | | | | |
|---|---|----------------------------------|--------------------------------|--|------------------------------|--------------------|--------------------------------|-----------------|-----------|-------------------------------|--|--|
| Sec TwpS. R | | | | | ": | | | | | | | |
| INSTRUCTIONS: She time tool open and clo recovery, and flow rate line Logs surveyed. A | sed, flowing and shues if gas to surface te | t-in pressures st, along with | s, whether so final chart(s | hut-in pres | sure read | ched static level, | hydrostatic press | sures, bottom h | nole temp | erature, fluid | | |
| Drill Stem Tests Taken Yes No (Attach Additional Sheets) | | | | | | og Formatio | rmation (Top), Depth and Datum | | | Sample | | |
| Samples Sent to Geol | ogical Survey | Yes | No | | Nam | ne | | Тор | | Datum | | |
| Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy | | Yes Yes Yes | No No No | | | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | | | |
| | | Report a | | RECORD | Ne | w Used | on, etc. | | | | | |
| Purpose of String | Size Hole Drilled | | | Weig Lbs. | | Setting Depth | | | | Type and Percent Additives | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | ADDITIONAL | CEMENTII | NG / SQL | EEZE RECORD | | | | | | |
| Purpose: Depth Type of Cement | | | | | # Sacks Used Type and Percer | | | | | | | |
| Perforate Protect Casing | Top Bottom | 71 | | | | A | | | | | | |
| Plug Back TD Plug Off Zone | | | | | | | | | | | | |
| Flug On Zone | | | | | | | | | | | | |
| | PERFORATI | ON RECORD | - Bridge Plug | s Set/Type | | Acid. Fra | cture, Shot, Cemen | t Saueeze Recor | d | | | |
| Shots Per Foot | h Interval Perf | rforated | | (Amount and Kind of Material Used) Depth | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| TUBING RECORD: | Size: | Set At: | | Packer A | t: | Liner Run: | Yes No | | | | | |
| Date of First, Resumed | Production, SWD or EN | _ | roducing Meth | nod: | ıg 🗌 | Gas Lift C | Other (Explain) | | | | | |
| Estimated Production Per 24 Hours | Oil | Bbls. | Gas | Mcf | Wate | er B | bls. | Gas-Oil Ratio | | Gravity | | |
| DISPOSITIO | ON OF GAS: | | ħ. | METHOD OF | COMPLE | TION: | | PRODUCTION | ON INTER | VAI · | | |
| Vented Sold | | Оре | n Hole | Perf. | Dually | Comp. Cor | nmingled | | | | | |
| (If vented, Sub | | | or (Specify) | | (Submit A | ACO-5) (Sub | mit ACO-4) | | | | | |