

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1104545

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

WELL COMPLETION FORM

| | | DECODUDTIO | | |
|------|---------|---------------------------------|-----------|---------|
| WELL | HISTORY | DESCRIPTIOI | N OF WELL | & LEASE |

| OPERATOR: License # | API No. 15 |
|--|--|
| Name: | Spot Description: |
| Address 1: | |
| Address 2: | Feet from Dorth / South Line of Section |
| City: State: Zip:+ | Feet from East / West Line of Section |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: |
| Phone: () | |
| 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.): If Workover/Re-entry: Old Well Info as follows: Operator: | Amount of Surface Pipe Set and Cemented at: Feed Multiple Stage Cementing Collar Used? Yes If yes, show depth set: Feet If Alternate II completion, cement circulated from: Feet feet depth to: w/ Sx cmt Sx cmt Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) Chloride content: ppm Fluid volume: bbls Dewatering method used: |
| Plug Back: Plug Back Total Depth Comminged Parmit #: | Location of fluid disposal if hauled offsite: |
| Commingled Permit #: Dual Completion Permit #: | Operator Name: |
| SWD Permit #: | Lease Name: License #: |
| ENHR Permit #: | Quarter Sec TwpS. R East West |
| GSW Permit #: | County: Permit #: |
| Spud Date or Recompletion Date 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 | 1104545 |
|-----------------------|-------------|---------|
| Operator Name: | Lease Name: | Well #: |
| Sec TwpS. R East West | County: | |
| | | |

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 Wire-line Logs surveyed. Attach final geological well site report.

| Drill Stem Tests Taken (Attach Additional She | eets) | Yes No | | Log Formation (Top), Depth and | | | Sample | | | |
|---|------------------------|------------------------------|----------------------|--------------------------------|-------------------|-----------------|-------------------------------|--|--|--|
| Samples Sent to Geological Survey | | Yes No | Nam | e | | | Datum | | | |
| Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy) | Electronically | YesNoYesNoYesNo | | | | | | | | |
| List All E. Logs Run: | | | | | | | | | | |
| | CASING RECORD New Used | | | | | | | | | |
| | | -conductor, surface, inte | ermediate, product | tion, 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 | | | |
| | | | | | | | | | | |

ADDITIONAL CEMENTING / SQUEEZE RECORD

| Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives | | |
|--|---------------------|----------------|--------------|----------------------------|--|--|
| | | | | | | |
| | | | | | | |

| Shots Per Foot | PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated | | | | |)e | Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth | | | | |
|--|---|-----|-------------------------------------|-----------------|---------|-----------------|---|-----------------|----------------------|--|--|
| | | | | | | | | | | | |
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| | | | | | | | | | | | |
| | | | | | | | | | | | |
| TUBING RECORD: Size: | | | Set At: | | Packer | r At: | Liner R | un: | No | | |
| Date of First, Resumed Production, SWD or ENHR | | | λ . | Producing N | 1ethod: | ping | Gas Lift | Other (Explain) | | | |
| Estimated Production Oil Bb Per 24 Hours | | ls. | Gas | Mcf | f Wate | | Bbls. | Gas-Oil Ratio | Gravity | | |
| | | | | | | | | | | | |
| DISPOSITION OF GAS: | | | | | METHOD | OF COMPLE | TION: | | PRODUCTION INTERVAL: | | |
| Vented Sold Used on Lease | | | Open Hole Perf. Dually (Submit A | | | Comp. ACO-5) | Commingled (Submit ACO-4) | | | | |
| (If vented, Submit ACO-18.) | | | | Other (Specify) | | | | | | | |

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202