

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1154428

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: | Sec TwpS. R East 🗌 West |
| Address 2: | Feet from North / South Line of Section |
| City: State: Zip:+ | Feet from Fast / West Line of Section |
| Contact Person: | |
| Phone: () | |
| CONTRACTOR: License # | |
| Name: | |
| Wellsite Geologist: | |
| C C | |
| Purchaser: | Ŭ |
| Designate Type of Completion: | Elevation: Ground: Kelly Bushing: |
| New Well Re-Entry Workover | Total Depth: Plug Back Total Depth: |
| Oil WSW SWD SIOW | Amount of Surface Pipe Set and Cemented at: Feet |
| Gas D&A ENHR SIGW | Multiple Stage Cementing Collar Used? |
| ☐ OG | d. If yes, show depth set: Feet |
| CM (Coal Bed Methane) | If Alternate II completion, cement circulated from: |
| Cathodic Other (Core, Expl., etc.): | feet depth to:w/sx cmt. |
| If Workover/Re-entry: Old Well Info as follows: | |
| 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 S | Chloride content: ppm Fluid volume: bbls |
| | 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 #: | Quarter Sec Two S 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 | 1154428 |
|--------------------------|-------------|---------|
| 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 | L | 0 | n (Top), Depth an | d Datum Top | Sample Datum |
|---|----------------------|------------------------------|---------------------------|---------------------|-------------------|-----------------|-------------------------------|
| Samples Sent to Geolog | gical Survey | Yes No | | - | | | |
| Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy) | Electronically | YesNoYesNoYesNo | | | | | |
| List All E. Logs Run: | | | | | | | |
| | | CASING | | ew Used | | | |
| | | Report all strings set | -conductor, surface, inte | ermediate, producti | ion, 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 | Depth Top Bottom | Type of Cement | # Sacks Used | Type and Percent Additives |
|-----------------------------|---------------------|----------------|--------------|----------------------------|
| Protect Casing Plug Back TD | | | | |
| Plug Off Zone | | | | |

| Shots Per Foot | | PERFORATION Specify For | RECOF | RD - Bridge P Each Interval F | lugs Set/Typ Perforated | e | | | ement Squeeze Record of Material Used) | Depth |
|--------------------------------------|----------|----------------------------|---------|----------------------------------|----------------------------|---------------------|-----------------|------------------------------|---|---------|
| | | | | | | | | | | |
| | | | | | | | | | | |
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| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECORD: | Siz | ze: | Set At: | | Packe | r At: | Liner R | un: | No | |
| Date of First, Resumed | Product | ion, SWD or ENHF | ł. | Producing M | lethod: | ping | Gas Lift | Other (Explain) | | |
| Estimated Production Per 24 Hours | | Oil Bb | s. | Gas | Mcf | Wate | er | Bbls. | Gas-Oil Ratio | Gravity |
| | | | | | | | | | | |
| DISPOSITIO | ON OF (| BAS: | | | METHOD | OF COMPLE | TION: | | PRODUCTION INT | ERVAL: |
| Vented Sold | | Jsed on Lease | | Open Hole | Perf. | Uually (Submit) | Comp. ACO-5) | Commingled (Submit ACO-4) | | |
| (If vented, Sul | bmit ACC |)-18.) | | Other (Specify) | | | | | | <u></u> |

| | CONSOLIDATED | 258722 | | TICKET NUI | | <u>1834</u> 19 |
|---|--|---|--------------|---|------------|---|
| | | | | FOREMAN | Alan h | Nado |
| ר Box 84, ג <u>ו 1-431-9</u> 10 | Chanute, KS 66720 or 800-467-8676 | FIELD TICKET & TREATN | IENT REA | PORT | , <i>1</i> | |
| DATE | CUSTOMER # | CEMENT WELL NAME & NUMBER | | | | |
| 5/27 | 7013 1 | | SECTION | TOWNSHIP | RANGE | COUNT |
| CUSTOMER | 1 10-21 Look | 1e 16 5 | <u>w 18</u> | 17 | 25 | Mi |
| TOW | 10:1 Com | Dany | TRUCK # | | | |
| MAILING AD | | | 5 445 | AcMad | TRUCK # | |
| 1620 | 5 W287 | | 368 | A.M.D | | |
| | STATE | ZIP CODE | 69 | De Mar | | |
| ra2g | 15 | 66071 5 | 58 | Davidas | | <u> </u> |
| IOB TYPE | QUSIST CLAP HOLE SIZ | E 53/8 HOLE DEPTH 4 | 80 | CASING SIZE & | | 18 |
| ASING DEPTH | 1 170 DRILL PIP | · · · · · · · · · · · · · · · · · · · | | | OTHER 46 | 3 1 |
| LURRY WEG | HTSLURRY V | | <u> </u> | CEMENT LEFT j | | 3 fin |
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| | Wes | ed valve. | | | Hades | |
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account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.