

Confidentiality Requested: Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1370652

Form ACO-1 November 2016 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.: |
|--|--|
| 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 # | GPS Location: Lat:, Long: |
| Name: | (e.g. xx.xxxx) (e.gxxx.xxxx) |
| Wellsite Geologist: | Datum: NAD27 NAD83 WGS84 |
| Purchaser: | County: |
| Designate Type of Completion: | Lease Name: Well #: |
| New Well Re-Entry Workover | Field Name: |
| | Producing Formation: |
| | Elevation: Ground: Kelly Bushing: |
| | Total Vertical Depth: Plug Back Total Depth: |
| CM (Coal Bed Methane) | Amount of Surface Pipe Set and Cemented at: Feet |
| Cathodic Other (Core, Expl., etc.): | Multiple Stage Cementing Collar Used? |
| If Workover/Re-entry: Old Well Info as follows: | If yes, show depth set: Feet |
| Operator: | If Alternate II completion, cement circulated from: |
| Well Name: | feet depth to:w/sx cmt. |
| Original Comp. Date: Original Total Depth: | |
| Deepening Re-perf. Conv. to EOR Conv. to SWD | Drilling Fluid Management Plan |
| Plug Back Liner Conv. to GSW Conv. to Producer | (Data must be collected from the Reserve Pit) |
| | Chloride content: ppm Fluid volume: bbls |
| Commingled Permit #: Dual Completion Permit #: | Dewatering method used: |
| Dual Completion Permit #: SWD Permit #: | Location of fluid disposal if hauled offsite: |
| EOR Permit #: | |
| GSW Permit #: | Operator Name: |
| | Lease Name: License #: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. R East West |

County:

Recompletion Date

Recompletion Date

KCC Office Use ONLY Confidentiality Requested Date: Confidential Release Date: Drill Stem Tests Received Wireline Log Received Geologist Report / Mud Logs Received UIC Distribution ALT I I II Approved by: Date:

_ Permit #:_

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

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|-------------------------|-------------|---------|
| Operator Name: | Lease Name: | Well #: |
| Sec TwpS. R East _ West | County: | |
| | | |

INSTRUCTIONS: Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

| Drill Stem Tests Taken (Attach Additional Sheets) | | | Yes No | | Log | Formatio | on (Top), Dep | th and Datum | Sample |
|---|---------------------|-----------------------|--|---|--------------------------------|----------------------------|--------------------------|--|-------------------------------|
| Samples Sent to | | rvey | Yes No | | Name | | | Тор | Datum |
| Cores Taken Electric Log Rur Geolgist Report List All E. Logs F | / Mud Logs | | ☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No | | | | | | |
| | | | CASING Report all strings set | RECORD |] New [e. intermed | Used iate. product | ion. etc. | | |
| Purpose of S | | ze Hole Drilled | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | | Setting Depth | Type of Cement | | Type and Percent Additives |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | ADDITIONA | L CEMENTING / | SQUEEZI | E RECORD | | | |
| Purpose: Perforate | | Depth Bottom | Type of Cement | # Sacks Use | d | Type and Percent Additives | | | |
| Protect Casing | | | | | | | | | |
| Plug Off Z | | | | | | | | | |
| | e of the total base | e fluid of the hydrau | this well? ulic fracturing treatment ubmitted to the chemi | | - | Yes Yes | No (If N | lo, skip questions 2 al lo, skip question 3) lo, fill out Page Three | |
| Date of first Produ Injection: | uction/Injection or | Resumed Producti | on/ Producing Me | thod: | Gas L | _ift 🗌 C | Other <i>(Explain)</i> . | | |
| Estimated Produce Per 24 Hours | | | В | 3bls. Gas-Oil Ratio Gra | | Gravity | | | |
| DISPOSITION OF GAS: M | | | | METHOD OF CO | THOD OF COMPLETION: PRODUCTION | | | DN INTERVAL: Bottom | |
| Vented Sold Used on Lease Open Hole | | | | ually Com ubmit ACO- | | | 100 | Dottoini | |
| (If vent | ed, Submit ACO-18 | .) | | (5 | | 3) (Sub | IIII(ACO-4) | | |
| Shots Per Perforation Perforation Bridge Plug | | | Bridge Plug Set At | dge Plug Acid, Fracture, Shot, Cementing Squ Set At (Amount and Kind of Material U | | | t, Cementing Squeeze | e Record | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Packer At:

TUBING RECORD:

Size:

Set At:

| Form | ACO1 - Well Completion | | | |
|-----------|---------------------------|--|--|--|
| Operator | Merit Energy Company, LLC | | | |
| Well Name | BAILEY C 1 | | | |
| Doc ID | 1370652 | | | |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | Setting Depth | Type Of Cement | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|----------------------------------|
| Surface | 12.25 | 8.625 | 24 | 1974 | CLC | See Original |
| Production | 7.875 | 5.5 | 14 | 4949 | CLC | See Original |
| | | | | | | |
| | | | | | | |