CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION KOLAR Document ID: 1720905

Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM

Confidentiality Requested:

Yes No

WELL HISTORY - DESCRIPTION OF WELL & LEASE

| OPERATOR: License #                                 | API No.:   |
|---|--|
| Name:   | Spot Description:  |
| Address 1:  | Sec TwpS. R East 🗌 West                                  |
| 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 #                               |  |
| Name:   | (e.g. xx.xxxx) (e.gxxx.xxxxx)                            |
| 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:                                  |
| SWD Permit #:                                       |  |
| EOR         Permit #:                               |  |
| GSW Permit #:                                       | Operator Name:   |
| —   | Lease Name: License #:                                   |
| Spud Date or Date Reached TD Completion Date        | Quarter Sec TwpS. R East West                            |
| Recompletion Date Recompletion D                    |  |

#### 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                             |  |  |  |
|---|--|--|--|
| Confidentiality Requested                       |  |  |  |
| Date:   |  |  |  |
| Confidential Release Date:                      |  |  |  |
| Wireline Log Received Drill Stem Tests Received |  |  |  |
| Geologist Report / Mud Logs Received            |  |  |  |
| UIC Distribution                                |  |  |  |
| ALT I II III Approved by: Date:                 |  |  |  |

# CORRECTION #1

| Operator Name:   | Lease Name:  | V                          | Vell #:      |  |  |
|--|--------------|----------------------------|--------------|--|--|
| Sec TwpS. R East 🗌 V   | Nest County: |                            |              |  |  |
| <b>INSTRUCTIONS:</b> 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 Yes   | □ No □ Log   | Formation (Top), Depth and | Datum Sample |  |  |

|   |                          |   |                      | •                | ( 17: 1               |   | ·                             |
|---|--------------------------|---|----------------------|------------------|-----------------------|---|-------------------------------|
| (Attach Additional She  | eets)                    |   | Nam                  | •                |                       | Top   | Datum                         |
| Samples Sent to Geolog  | ical Survey              | Yes No  | INditi               | e                |                       | Тор   | Datum                         |
| Cores Taken<br>Electric Log Run<br>Geologist Report / Mud     | Logs                     | ☐ Yes ☐ No<br>☐ Yes ☐ No<br>☐ Yes ☐ No  |                      |                  |                       |   |                               |
| ∟ist All E. Logs Run:   |                          |   |                      |                  |                       |   |                               |
|   |                          | CASING<br>Report all strings set-c  | RECORD Ne            |                  | on, etc.              |   |                               |
| Purpose of String   | Size Hole<br>Drilled     | Size Casing<br>Set (In O.D.)  | Weight<br>Lbs. / Ft. | Setting<br>Depth | Type of<br>Cement     | # Sacks<br>Used   | Type and Percent<br>Additives |
|   |                          |   |                      |                  |                       |   |                               |
| Purpose:  | Depth                    |   | CEMENTING / SQL      | JEEZE RECORD     | Turna and             | Porcent Additives   |                               |
| Perforate Perforate Protect Casing Plug Back TD Plug Off Zone | Top Bottom               | Type of Cement  | # Sacks Used         |                  |                       | Percent Additives   |                               |
|   | otal base fluid of the h | t on this well?<br>/draulic fracturing treatment<br>ion submitted to the chemic | -                    |                  | No (If No, si         | kip questions 2 an<br>kip question 3)<br>I out Page Three d |                               |
| Date of first Production/Inje<br>Injection:                   | ection or Resumed Pro    | duction/ Producing Meth   | nod:                 | Gas Lift 🗌 O     | ther <i>(Explain)</i> |   |                               |
| Estimated Production<br>Per 24 Hours                          | Oil B                    | bls. Gas  | Mcf Wat              | er Bb            | ols.                  | Gas-Oil Ratio   | Gravity                       |
| DISPOSITION   | Used on Lease            | M Open Hole   |                      | Comp. Com        | nmingled              | PRODUCTIC<br>Top  | N INTERVAL:<br>Bottom         |

| Shots Per<br>Foot | Perforation<br>Top | Perforation<br>Bottom | Bridge Plug<br>Type | Bridge Plug<br>Set At | Acid, Fracture, Shot, Cementing Squeeze Record<br>(Amount and Kind of Material Used) |
|-------------------|--------------------|-----------------------|---------------------|-----------------------|--|
|                   |                    |                       |                     |                       |  |
|                   |                    |                       |                     |                       |  |
|                   |                    |                       |                     |                       |  |
|                   |                    |                       |                     |                       |  |
|                   |                    |                       |                     |                       |  |
| TUBING RECORI     | D: Size:           | Set                   | At:                 | Packer At:            |  |

| Form      | ACO1 - Well Completion    |
|-----------|---------------------------|
| Operator  | Merit Energy Company, LLC |
| Well Name | WILLIAMS 2-23             |
| Doc ID    | 1720905                   |

All Electric Logs Run

| GAMMA LOG<br>ANNULAR HOLE VOLUME<br>ARRAY COMPENSATED TRUE RESISTIVITY LOG<br>BOREHOLE SONIC ARRAY LOG<br>DUAL SPACED NEUTRON SPECTRAL DENSITY LOG<br>MICROLOG |  |
|--|--|
| ARRAY COMPENSATED TRUE RESISTIVITY LOG<br>BOREHOLE SONIC ARRAY LOG<br>DUAL SPACED NEUTRON SPECTRAL DENSITY LOG<br>MICROLOG                                     | GAMMA LOG                                |
| BOREHOLE SONIC ARRAY LOG<br>DUAL SPACED NEUTRON SPECTRAL DENSITY LOG<br>MICROLOG   | ANNULAR HOLE VOLUME                      |
| DUAL SPACED NEUTRON SPECTRAL DENSITY LOG<br>MICROLOG   | ARRAY COMPENSATED TRUE RESISTIVITY LOG   |
| MICROLOG   | BOREHOLE SONIC ARRAY LOG                 |
|  | DUAL SPACED NEUTRON SPECTRAL DENSITY LOG |
|  | MICROLOG                                 |
|  | QUAD COMBO LOG                           |

| Form      | ACO1 - Well Completion    |
|-----------|---------------------------|
| Operator  | Merit Energy Company, LLC |
| Well Name | WILLIAMS 2-23             |
| Doc ID    | 1720905                   |

Tops

| Name         | Тор  | Datum |
|--------------|------|-------|
| HEEBNER      | 4097 |       |
| TORONTO      | 4120 |       |
| LANSING      | 4186 |       |
| SWOPE        | 4624 |       |
| HERTHA       | 4671 |       |
| MARMATON     | 4761 |       |
| ALTAMONT     | 4789 |       |
| PAWNEE       | 4853 |       |
| FORT SCOTT   | 4889 |       |
| CHEROKEE     | 4902 |       |
| АТОКА        | 5140 |       |
| MORROW       | 5193 |       |
| CHESTER      | 5330 |       |
| ST GENEVIEVE | 5449 |       |

| Form      | ACO1 - Well Completion    |
|-----------|---------------------------|
| Operator  | Merit Energy Company, LLC |
| Well Name | WILLIAMS 2-23             |
| Doc ID    | 1720905                   |

## Casing

| Purpose<br>Of String | Size Hole<br>Drilled | Size<br>Casing<br>Set | Weight | Setting<br>Depth | Type Of<br>Cement |     | Type and<br>Percent<br>Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|-----|----------------------------------|
| Surface              | 12.25                | 8.625                 | 24     | 1736             | Class A           | 635 | SEE<br>ORIGINAL                  |
| Production           | 1.875                | 5.5                   | 17     | 5545             | Class A           | 190 | SEE<br>ORIGINAL                  |
|                      |                      |                       |        |                  |                   |     |                                  |
|                      |                      |                       |        |                  |                   |     |                                  |

### Summary of Changes

Lease Name and Number: WILLIAMS 2-23 API/Permit #: 15-081-22259-00-00 New Doc ID: 1720905 Parent Doc ID: 1720557 Correction Number: 1 Approved By: David Befort

| Field Name                | Previous Value | New Value  |
|---------------------------|----------------|------------|
| Approved Date             | 07/06/2023     | 07/24/2023 |
| Spud Or Recompletion Date | 3/4/2023       | 3/5/2023   |