KOLAR Document ID: 1570008

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
January 2018
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 North / South Line of Section | | | | |
| City: State: Zip:+ | Feet from _ East / _ West Line of Section | | | | |
| Contact Person: | Footages Calculated from Nearest Outside Section Corner: | | | | |
| Phone: () | □NE □NW □SE □SW | | | | |
| CONTRACTOR: License # | GPS Location: Lat:, Long: | | | | |
| Name: | (e.g. xx.xxxxx) (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: | | | | |
| ☐ Oil ☐ WSW ☐ SWD | Elevation: Ground: Kelly Bushing: | | | | |
| ☐ Gas ☐ DH ☐ EOR | Total Vertical Depth: Plug Back Total Depth: | | | | |
| ☐ OG ☐ GSW | Amount of Surface Pipe Set and Cemented at: Feet | | | | |
| CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): | Multiple Stage Cementing Collar Used? Yes No | | | | |
| If Workover/Re-entry: Old Well Info as follows: | If yes, show depth set: Feet | | | | |
| • | If Alternate II completion, cement circulated from: | | | | |
| Operator: | • | | | | |
| Well Name: | feet depth to: 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) | | | | |
| Commingled Permit #: | Chloride content: ppm Fluid volume: bbls | | | | |
| Dual Completion Permit #: | Dewatering method used: | | | | |
| 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. Twp. S. R. East West | | | | |
| Recompletion Date Recompletion Date | County: 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

| 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: | | | | | | |

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Page Two

| Operator Name: | | | | | Lease Nam | ne: | | | Well #: | |
|---|--|------------------------------|---------------------------------|--|--|------------------------------|---|----------------------|----------------------|--|
| Sec Tw | pS. F | R [| East | West | County: | | | | | |
| open and closed and flow rates if | , flowing and sh gas to surface t ty Log, Final Lo | nut-in pressurest, along wit | es, whe h final c ain Geo | ther shut-in pre hart(s). Attach physical Data a | essure reached extra sheet if r and Final Electr | station more : ric Loc | level, hydrosta space is needed | tic pressures, d. | bottom hole tempe | val tested, time tool erature, fluid recovery, Digital electronic log |
| Drill Stem Tests Taken Yes (Attach Additional Sheets) | | | | es No | Log Formation (Top), Dep | | | n (Top), Deptl | pth and Datum Sample | |
| Samples Sent to | Geological Sur | vey | Ye | es 🗌 No | | Name |) | | Тор | Datum |
| Cores Taken Electric Log Run Geologist Report / Mud Logs List All E. Logs Run: | | | Y€ Y€ | es No | | | | | | |
| | | | | | | | | | | |
| | | | Repo | | RECORD [| Nev | w Used rmediate, producti | on. etc. | | |
| Purpose of St | | ze Hole Orilled | Size Casing Set (In O.D.) | | Weight Lbs. / Ft. | | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | ADDITIONAL | OF MENTING / | | | | | |
| Purpose: | [| Depth | Typo | | # Sacks Use | | EEZE RECORD | Typo a | ad Paraant Additivas | |
| Perforate Protect Casing Plug Back TD | | Type of Cement | | # Sacks Osed | | Type and Percent Additives | | | | |
| Plug Off Z | | | | | | | | | | |
| 1. Did you perform a hydraulic fracturing treatment on this well? 2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? 3. Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No (If No, skip questions 2 and 3) No (If No, skip question 3) No (If No, fill out Page Three of the ACO-1) | | | | | | | | | | |
| Date of first Produ | ction/Injection or | Resumed Produ | uction/ | Producing Meth | | | Coolift 0 | thor (Fundain) | | |
| Plowing Pumping Gas Lift Other (Explain) | | | | | | Gravity | | | | |
| Estimated Production Per 24 Hours | | Oil Bb | 15. | Gas | Mcf | Wate | ı Di | JIS. | Gas-Oil Ratio | Gravity |
| DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: | | | | | | | | N INTERVAL: | | |
| ☐ Vented ☐ Sold ☐ Used on Lease | | | | | | Oually Comp. Commingled | | - | Тор | Bottom |
| (If vented, Submit ACO-18.) (Submit ACO-5) (Submit ACO-4) | | | | | | | | | | |
| Shots Per Foot | Perforation Top | Perforation Bottom | on | Bridge Plug Type | | | Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used) | | | Record |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| TUBING RECOR | D: Size: | | Set At: | | Packer At: | | | | | |

| Form | ACO1 - Well Completion | | | | |
|-----------|---------------------------|--|--|--|--|
| Operator | Merit Energy Company, LLC | | | | |
| Well Name | STONESTREET 3 | | | | |
| Doc ID | 1570008 | | | | |

Perforations

| Shots Per Foot | Perforation Top | Perforation Bottom | BridgePlugTyp e | BridgePlugSet At | Material Record |
|-------------------|--------------------|-----------------------|--------------------|---------------------|--|
| 4 | 4706 | 4712 | | | Altamont(Mar maton)/Acid- 48 bbls 15% acid, 30 bbls flash w/ 2% KCL |
| | 5219 | 5221 | | | Morrow Lime (prev perf) |
| | 5227 | 5232 | | | Morrow Lime (prev perf) |
| | 5256 | 5259 | | | Morrow Lime (prev perf) |
| | 5264 | 5266 | | | Morrow Lime (prev perf) |
| | 5269 | 5271 | | | Morrow Lime (prev perf) |
| | 5309 | 5311 | | | Morrow Sand (prev perf) |
| | 5323 | 5326 | | | Morrow Sand (prev perf) |
| | 5338 | 5340 | | | Morrow Sand (prev perf) |
| | 5359 | 5376 | | | Lower Morrow (prev perf) |

| Form | ACO1 - Well Completion | | | | |
|-----------|---------------------------|--|--|--|--|
| Operator | Merit Energy Company, LLC | | | | |
| Well Name | STONESTREET 3 | | | | |
| Doc ID | 1570008 | | | | |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | | Type Of Cement | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|------|-------------------|----------------------------------|
| Surface | 12.25 | 8.625 | 24 | 1665 | С | See Original |
| Production | 7.875 | 5.5 | 17 | 5760 | 50/50 Poz H | See Original |
| | | | | | | |
| | | | | | | |