CORRECTION #1

KOLAR Document ID: 1453856

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: | 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.xxxxxx) (e.gxxx.xxxxxx) |
| 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 | 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? Yes No |
| 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 □ Plug Back □ Liner □ Conv. to GSW □ Conv. to Producer | Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) |
| Commingled Permit #: | Chloride content:ppm Fluid volume: bbls |
| Dual Completion Permit #: | Dewatering method used: |
| | Location of fluid disposal if hauled offsite: |
| EOR | |
| GSW Permit #: | Operator Name: |
| | Lease Name: License #: |
| Spud Date or Date Reached TD Completion Date or | Quarter Sec TwpS. 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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| Operator Name: _ | | | | Lease Name | e: | | | Well #: | |
|--|------------------------------------|---|---|------------------------------------|-------------------------|------------------------------|----------------------------|---|---|
| Sec Twp. | S. R. | | st West | County: | | | | | |
| open and closed, f and flow rates if ga | lowing and shu as to surface te | it-in pressures, w st, along with fina | hether shut-in pre Il chart(s). Attach | essure reached extra sheet if m | static lev nore spac | el, hydrosta ce is needed | tic pressures, d. | bottom hole tempe | val tested, time tool erature, fluid recovery, v. Digital electronic log |
| files must be subm | nitted in LAS ve | rsion 2.0 or newe | er AND an image | file (TIFF or PD | F). | | | | |
| Drill Stem Tests Ta | | | Yes No | | Log | Formatio | on (Top), Dept | | Sample |
| Samples Sent to G | Geological Surv | ey | Yes No | ı | Name | | | Тор | Datum |
| Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru | _ | | Yes No Yes No Yes No | | | | | | |
| | | Re | CASING eport all strings set- | RECORD | New [| Used | ion, etc. | | |
| Purpose of Strin | | Hole | Size Casing Set (In O.D.) | Weight Lbs. / Ft. | | Setting Depth | Type of Cement | # Sacks Used | Type and Percent Additives |
| | | | | | | | | | |
| | | | ADDITIONAL | CEMENTING / | SQUEEZ | E RECORD | | | |
| Purpose: | | epth Ty Bottom | pe of Cement | # Sacks Used | | Туре а | Type and Percent Additives | | |
| Perforate Protect Casi | | | | | | | | | |
| Plug Back TI Plug Off Zon | | | | | | | | | |
| Did you perform a Does the volume o Was the hydraulic | of the total base f | luid of the hydraulic | fracturing treatmen | | - | Yes Yes Yes | No (If No | o, skip questions 2 an o, skip question 3) o, fill out Page Three (| • |
| Date of first Producti Injection: | ion/Injection or Re | esumed Production | Producing Meth | nod: | Gas | ift 🗆 c | Other (Explain) _ | | |
| Estimated Production Per 24 Hours | on | Oil Bbls. | | | Water | | bls. | Gas-Oil Ratio | Gravity |
| DISPOSITION OF GAS: Vented | | METHOD OF COMPLETION: | | | PRODUCTION IN Top | | N INTERVAL: Bottom | | |
| (If vented, | Submit ACO-18.) | | | (St | ubmit ACO | -5) (Sub | mit ACO-4) | | |
| Shots Per | Perforation | Perforation | Bridge Plug | Bridge Plug | | Acid, | | Cementing Squeeze | Record |
| Foot | Тор | Bottom | Type | Set At | | | (Amount and | Kind of Material Used) | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| TUBING RECORD: | Size: | Set A | At: | Packer At: | | | | | |

| Form | ACO1 - Well Completion | | | |
|-----------|---------------------------|--|--|--|
| Operator | Murfin Drilling Co., Inc. | | | |
| Well Name | VERNA POORE 2-7 | | | |
| Doc ID | 1453856 | | | |

All Electric Logs Run

| DIL | |
|------|--|
| DUCP | |
| MEL | |
| BHCS | |

| Form | ACO1 - Well Completion | | | |
|-----------|---------------------------|--|--|--|
| Operator | Murfin Drilling Co., Inc. | | | |
| Well Name | VERNA POORE 2-7 | | | |
| Doc ID | 1453856 | | | |

Casing

| Purpose Of String | Size Hole Drilled | Size Casing Set | Weight | Setting Depth | Type Of Cement | Number of Sacks Used | Type and Percent Additives |
|----------------------|----------------------|-----------------------|--------|------------------|-------------------|----------------------------|--|
| Surface | 12.250 | 8.625 | 23 | 303 | Common | 285 | 3% CC. 2% Gel |
| Production | 7.875 | 5.500 | 15.5 | 4534 | Hcon, Hlong | 550 | 1/2 # flo- cel, 10% salt, 5% cal-seal, 1/2 # per sx flo-cel, 1/4 % D- AIR, 3/4% CFR-1. |
| | | | | | | | |
| | | | | | | | |

Summary of Changes

Lease Name and Number: VERNA POORE 2-7

API/Permit #: 15-153-21216-00-00

Doc ID: 1453856

Correction Number: 1

Approved By: Karen Ritter

| Field Name | Previous Value | New Value |
|--------------------------------|---|---|
| Approved Date | 02/12/2019 | 03/12/2019 |
| Method Of Completion - Perf | No | Yes |
| Producing Method Pumping | No | Yes |
| Save Link | //kcc/detail/operatorE ditDetail.cfm?docID=14 33379 | //kcc/detail/operatorE ditDetail.cfm?docID=14 53856 |