KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

| OPERATOR: License# | | | | | API No. 15- | | | | | | | | | | | | | | | | | | |
|-----------------------------|--|-------------|--------------|---------|---------------------------|----------------|-------------|-----------------|-----------|--------------|-----------|--|--------|-----------|--|--|--|--------------|---------|--------|---------|---|--|
| Name: | | | | | Spot Description: | | | | | | | | | | | | | | | | | | |
| Address 1: | | | | | Sec Twp S. R E 	[W] | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | Contact Person Email: | | | | | Lease Nam | | | | | | | | ə: | | V | Vell #: | | |
| | | | | | Field Contact Person: | | | | | Well Type: (| | | | | | | | check one) 🗌 | Oil Gas | OG WSW | Othe | : | |
| | | | | | Field Contact Person Phon | e:() | | | | | | | ENHR P | ermit #:_ | | | | | | | | | |
| | () | | | | | rage Permit #: | | | | | | | | | | | | | | | | | |
| | | | | | Spud Date: | | | Date Shut-In: | | | | | | | | | | | | | | | |
| | Conductor | Surfa | ice | Pro | duction | Intermedi | ate | Liner | | Tubin | ng | | | | | | | | | | | | |
| Size | | | | | | | | | | | | | | | | | | | | | | | |
| Setting Depth | | | | | | | | | | | | | | | | | | | | | | | |
| Amount of Cement | | | | | | | | | | | | | | | | | | | | | | | |
| Top of Cement | | | | | | | | | | | | | | | | | | | | | | | |
| Bottom of Cement | | | | | | | | | | | | | | | | | | | | | | | |
| Casing Fluid Level from Su | rface: | | _ How Dete | rmined? | | | | | _ Date: _ | | | | | | | | | | | | | | |
| Casing Squeeze(s): | | | sacks of cem | ent, | to | (bottom) w / | | sacks of cement | . Date: _ | | | | | | | | | | | | | | |
| Do you have a valid Oil & O | Bas Lease? Yes | No | | | | | | | | | | | | | | | | | | | | | |
| Depth and Type: Unk | in Hole at | Tools in Ho | le at | Cas | sing Leaks: | Yes 🗌 No | Depth of ca | asing leak(s): | | | | | | | | | | | | | | | |
| Type Completion: | | | | | | | | | | | of cement | | | | | | | | | | | | |
| Packer Type: | | | | | | | | (depth) | | | | | | | | | | | | | | | |
| Total Depth: | Plug Back Depth: | | | F | Plug Back Method: | | | | | | | | | | | | | | | | | | |
| Geological Date: | | | | | | | | | | | | | | | | | | | | | | | |
| Formation Name | mation Name Formation Top Formation Base | | | | Completion Information | | | | | | | | | | | | | | | | | | |
| 1 | At: | to | Feet | Perfor | ation Interval _ | to | Feet or | Open Hole Inte | rval | to | Feet | | | | | | | | | | | | |
| 2 | At: | to | Feet | Perfor | ation Interval - | to | Feet or | Open Hole Inte | rval | to | Feet | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |

Submitted Electronically

| Do NOT Write in This Space - KCC USE ONLY | Date Tested: | Results: | Date Plugged: | Date Repaired: | Date Put Back in Service: |
|--|--------------|-----------|---------------|----------------|---------------------------|
| Review Completed by: | | Comments: | | | |
| TA Approved: Yes De | nied Date: | | | | |

Mail to the Appropriate KCC Conservation Office:

| Norm <th< th=""><th>KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801</th><th colspan="3">Phone 620.682.7933</th></th<> | KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801 | Phone 620.682.7933 | | |
|---|--|--------------------|--|--|
| | KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226 | Phone 316.337.7400 | | |
| | KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720 | Phone 620.902.6450 | | |
| | KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651 | Phone 785.261.6250 | | |



Kisner D-1 01/24/2019 03:15:47PM

Fluid Above Pump 1544 ft TVD **Liquid Level** 3456 ft MD **Equivalent Gas Free Above Pump** 1471 ft TVD Production Gun - WRFG753 Date Entered 01/24/19 Sec ft MD Current Potential Oil BBL/D n Water * * BBL/D Gas * * Mscf/D **IPR** Method Vogel PBHP/SBHP -0.00 1 1000 Producing Efficiency 0.00% Casing Pressure Pressure 3.6 psi (g) 2 2000 Annular Gas Flow Gas Flow 1.2 Mscf/D 3 Fluid Properties % Liquid Above Pump 95.24% % Liquid Below Pump -3000 96.33% Depths LL: 3456 ft 4 Pump Intake Depth 5000 ft Formation Depth 5500 ft 4000 Wellbore Pressures 5 PIP 495.1 psi (g) PBHP 714.1 psi (g) SBHP 4.8 psi (g) Gas/Liq Interface 5000 6 **Collar Analysis (Automatic)** Casing Pressure Buildup 4.8 4.4 3.6 3.2 0.2 0.4 0.6 0.8 **Delta Time. Minutes** Casing Pressure 3.6 psi (g) 1711 ft/s 0.0 psi (g) Average Acoustic Velocity Buildup Average Joints Per Sec. 26.98 Jts/sec **Buildup Time** 1 min 0 sec Joints To Liquid 0.5500 Air = 1 109.02 Jts Gas Gravity from Collar Analysis (Automatic) **Comments and Recommendations** Echometer Company

Echometer Company 5001 Ditto Lane Wichita Falls, TX 76302 (940) 767-4334 info@echometer.com



Phone: 620-682-7933 http://kcc.ks.gov/

Dwight D. Keen, Chair Shari Feist Albrecht, Commissioner Susan K. Duffy, Commissioner Laura Kelly, Governor

June 04, 2019

Katherine McClurkan Merit Energy Company, LLC 13727 Noel Road, Suite 1200 Dallas, TX 75240

Re: Temporary Abandonment API 15-055-22286-00-00 Kisner D 1 NE/4 Sec.35-26S-33W Finney County, Kansas

Dear Katherine McClurkan:

"Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 06/04/2020.

* If you return this well to service or plug it, please notify the District Office.

* If you sell this well you are required to file a Transfer of Operator form, T-1.

* If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 06/04/2020.

You may contact me at the number above if you have questions.

Very truly yours,

Michael Maier"