

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# \_\_\_\_\_  
 Name: \_\_\_\_\_  
 Address 1: \_\_\_\_\_  
 Address 2: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
 Contact Person: \_\_\_\_\_  
 Phone: ( \_\_\_\_\_ ) \_\_\_\_\_  
 Contact Person Email: \_\_\_\_\_  
 Field Contact Person: \_\_\_\_\_  
 Field Contact Person Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

API No. 15- \_\_\_\_\_  
 Spot Description: \_\_\_\_\_  
 \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W  
 \_\_\_\_\_ feet from  N /  S Line of Section  
 \_\_\_\_\_ feet from  E /  W Line of Section  
 GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)  
 Datum:  NAD27  NAD83  WGS84  
 County: \_\_\_\_\_ Elevation: \_\_\_\_\_  GL  KB  
 Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_  
 Well Type: (check one)  Oil  Gas  OG  WSW  Other: \_\_\_\_\_  
 SWD Permit #: \_\_\_\_\_  ENHR Permit #: \_\_\_\_\_  
 Gas Storage Permit #: \_\_\_\_\_  
 Spud Date: \_\_\_\_\_ Date Shut-In: \_\_\_\_\_

|                  | Conductor | Surface | Production | Intermediate | Liner | Tubing |
|------------------|-----------|---------|------------|--------------|-------|--------|
| Size             |           |         |            |              |       |        |
| Setting Depth    |           |         |            |              |       |        |
| Amount of Cement |           |         |            |              |       |        |
| Top of Cement    |           |         |            |              |       |        |
| Bottom of Cement |           |         |            |              |       |        |

Casing Fluid Level from Surface: \_\_\_\_\_ How Determined? \_\_\_\_\_ Date: \_\_\_\_\_  
 Casing Squeeze(s): \_\_\_\_\_ to \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement, \_\_\_\_\_ to \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement. Date: \_\_\_\_\_  
(top) (bottom) (top) (bottom)  
 Do you have a valid Oil & Gas Lease?  Yes  No  
 Depth and Type:  Junk in Hole at \_\_\_\_\_  Tools in Hole at \_\_\_\_\_ Casing Leaks:  Yes  No Depth of casing leak(s): \_\_\_\_\_  
(depth) (depth)  
 Type Completion:  ALT. I  ALT. II Depth of:  DV Tool: \_\_\_\_\_ w / \_\_\_\_\_ sacks of cement  Port Collar: \_\_\_\_\_ w / \_\_\_\_\_ sack of cement  
(depth) (depth)  
 Packer Type: \_\_\_\_\_ Size: \_\_\_\_\_ Inch Set at: \_\_\_\_\_ Feet  
 Total Depth: \_\_\_\_\_ Plug Back Depth: \_\_\_\_\_ Plug Back Method: \_\_\_\_\_

**Geological Data:**

| Formation Name | Formation Top | Formation Base | Completion Information   |
|----------------|---------------|----------------|--|
| 1. _____       | At: _____     | to _____ Feet  | Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet |
| 2. _____       | At: _____     | to _____ Feet  | Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet |

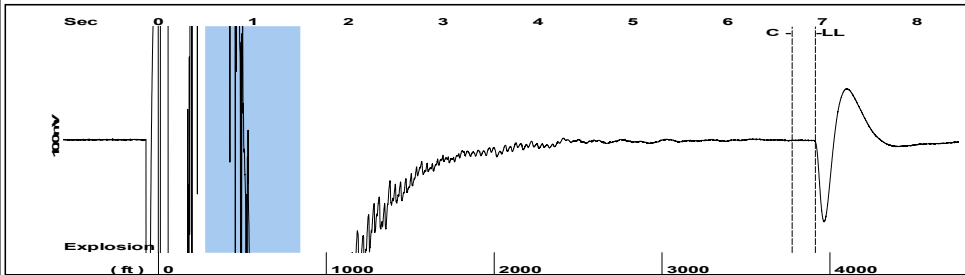
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Submitted Electronically

|   |  |                |                     |                      |                                 |
|---|--|----------------|---------------------|----------------------|---------------------------------|
| <b>Do NOT Write in This Space - KCC USE ONLY</b>                                      | Date Tested: _____                         | Results: _____ | Date Plugged: _____ | Date Repaired: _____ | Date Put Back in Service: _____ |
|   | Review Completed by: _____ Comments: _____ |                |                     |                      |                                 |
| TA Approved: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____ |  |                |                     |                      |                                 |

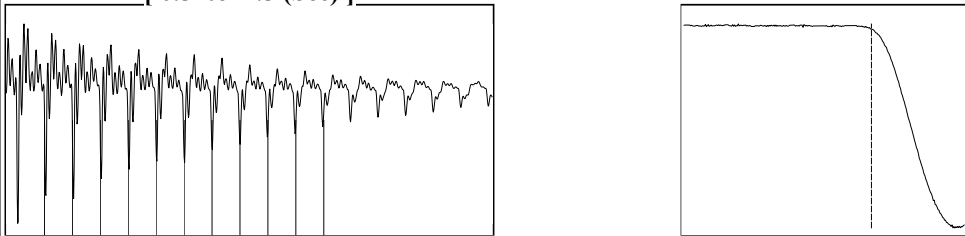
Mail to the Appropriate KCC Conservation Office:

|  |  |                    |
|--|--|--------------------|
|  | 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 |

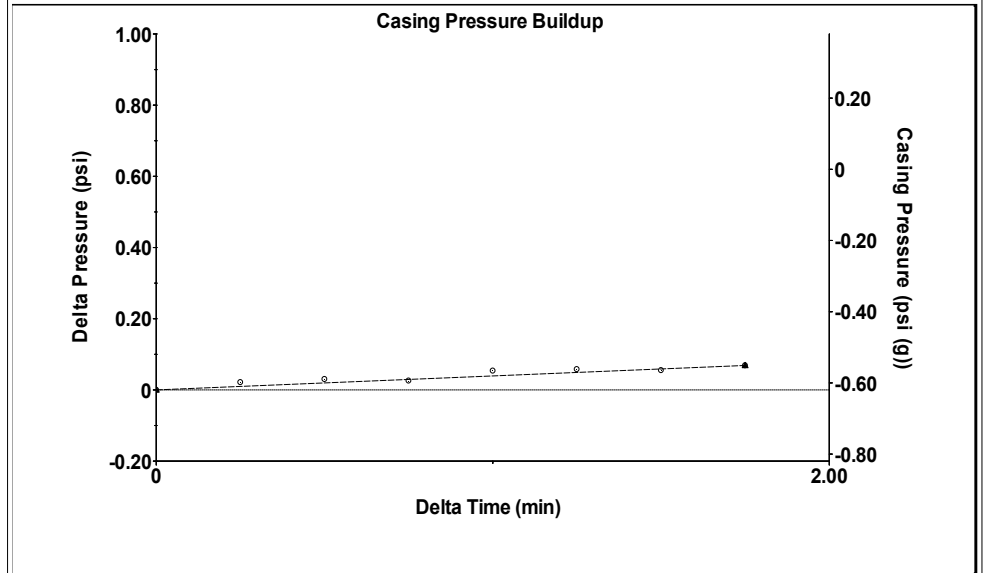


Filter Type High Pass Automatic Collar Count Yes Time 6.925 sec  
 Manual Acoustic Veloc 1095.75 ft/s Manual JTS/sec 17.4216 Joints 124.434 Jts  
 Depth 3913.19 ft

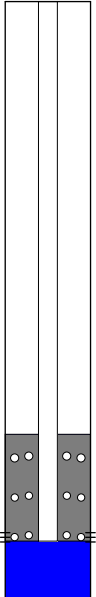
[ 0.5 to 1.5 (Sec) ]

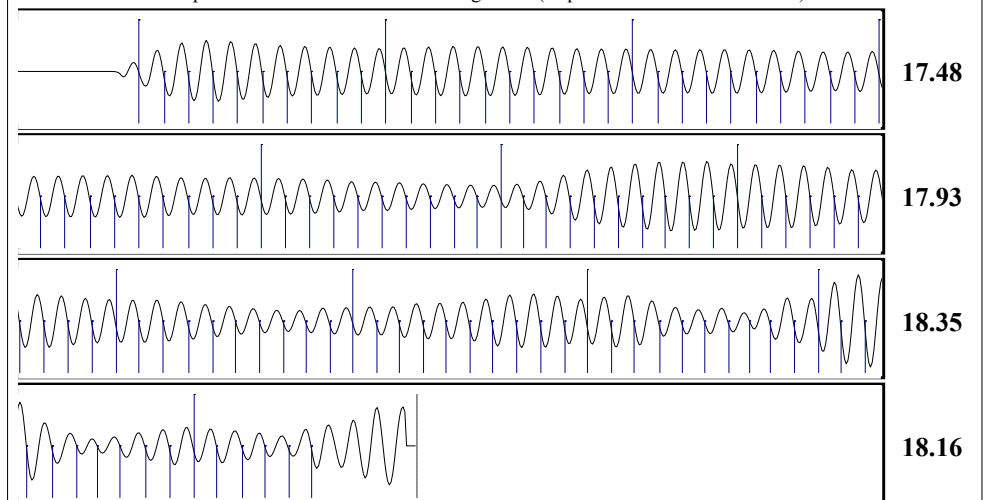


**Analysis Method: Automatic**



Change in Pressure 0.07 psi PT 8120  
 Change in Time 1.75 min Range 0 - ? psi

|                                      |                     |                                      |  |                         |
|--------------------------------------|---------------------|--------------------------------------|--|-------------------------|
| <b>Production</b>                    | <b>Potential</b>    | <b>Casing Pressure</b>               |  | <b>Producing</b>        |
| Oil - * -                            | - * - BBL/D         | -0.6 psi (g)                         |  | <b>Annular Gas Flow</b> |
| Water - * -                          | - * - BBL/D         | Casing Pressure Buildup 0.069 psi    |  | 1 Mscf/D                |
| Gas - * -                            | - * - Mscf/D        | 1.75 min                             |  | % Liquid 94 %           |
| <b>IPR Method</b>                    | <b>Vogel</b>        | <b>Gas/Liquid Interface Pressure</b> |  |                         |
| PBHP/SBHP                            | - * -               | 1.1 psi (g)                          |  |                         |
| Production Efficiency                | 0.0                 | <b>Liquid Level Depth</b>            |  |                         |
| Oil 40 deg.API                       |                     | 3913.19 ft                           |  |                         |
| Water 1.05 Sp.Gr.H2O                 |                     | <b>Pump Intake Depth</b>             |  |                         |
| Gas 0.86 Sp.Gr.AIR                   |                     | 5037.00 ft                           |  |                         |
| <b>Acoustic Velocity</b>             | <b>1130.16 ft/s</b> | <b>Formation Depth</b>               |  |                         |
|                                      |                     | 4994.00 ft                           |  |                         |
| <b>Formation Submergence</b>         |                     |                                      | <b>Pump Intake</b>   |                         |
| Total Gaseous Liquid Column HT (TVD) |                     | 1124 ft                              | 358.8 psi (g)  |                         |
| Equivalent Gas Free Liquid HT (TVD)  |                     | 1059 ft                              | <b>Producing BHP</b>   |                         |
|                                      |                     |                                      | 344.5 psi (g)  |                         |
| <b>Acoustic Test</b>                 |                     |                                      | <b>Static BHP</b>  |                         |
|                                      |                     |                                      | - * - psi (g)  |                         |



Acoustic Velocity 1130.16 ft/s Joints counted 115  
 Joints Per Second 17.9688 jts/sec Joints to liquid level 124.434  
 Depth to liquid level 3913.19 ft Filter Width 15.4216 19.4216  
 Automatic Collar Count Yes Time to 1st Collar 0.28 6.68

January 05, 2023

Ryan Davis  
Red Oak Energy, Inc.  
7701 E KELLOGG DR STE 710  
WICHITA, KS 67207-1738

Re: Temporary Abandonment  
API 15-071-20801-00-00  
BARBARA YOUNG 1  
NW/4 Sec.23-16S-42W  
Greeley County, Kansas

Dear Ryan Davis:

Your application for Temporary Abandonment (TA) for the above-listed well is denied for the following reasons(s):

**High Fluid Level**

Pursuant to K.A.R. 82-3-111, the well must be plugged, or returned to service, or obtain temporary abandonment status by 02/04/2023.

**This deadline does NOT override any compliance deadline given to you in any Commission Order.**

You may contact me if you have any questions.

Sincerely,  
Michael Maier  
KCC DISTRICT 1