

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form must be Typed  
Form must be signed

## TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

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

|                                                                                       |                    |                |                     |                      |                                 |
|---------------------------------------------------------------------------------------|--------------------|----------------|---------------------|----------------------|---------------------------------|
| <p><b>Do NOT Write in This Space - KCC USE ONLY</b></p>                               | 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:

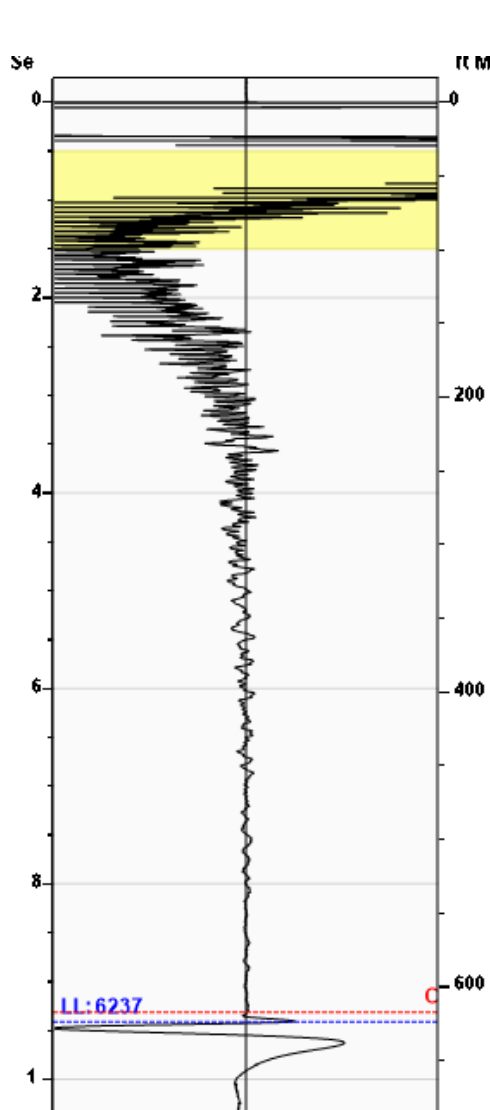
|                                                                                    |                                                                                        |                    |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------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

## Liquid Level

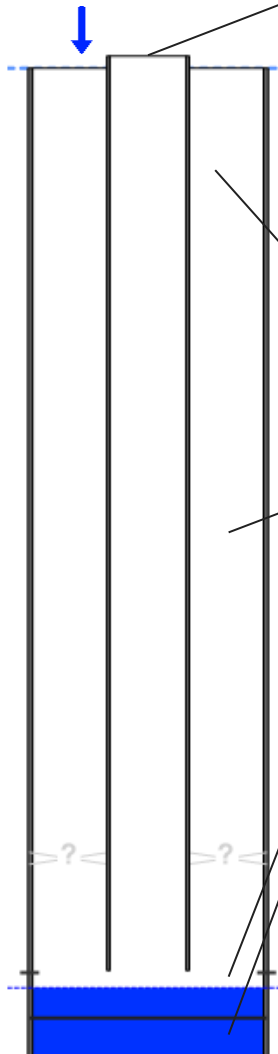
6237 ft MD

Fluid Above Tubing  
Gas Free Above Tubing

\*\*. ft TVD  
\*\*. ft TVD



Gun - CG 6296



## Production

|                      |          |           |        |
|----------------------|----------|-----------|--------|
| Date Entered         | 05/12/22 |           |        |
|                      | Current  | Potential |        |
| Oil                  | **       | **        | BBL/D  |
| Water                | **       | **        | BBL/D  |
| Gas                  | **       | **        | Mscf/D |
| IPR Method           | Vogel    |           |        |
| PBHP/SBHP            | -0.00    |           |        |
| Producing Efficiency | 0.00%    |           |        |

## Casing Pressure

|          |              |
|----------|--------------|
| Pressure | 33.1 psi (g) |
|----------|--------------|

## Annular Gas Flow

|          |            |
|----------|------------|
| Gas Flow | 0.0 Mscf/D |
|----------|------------|

## Fluid Properties

|                       |         |
|-----------------------|---------|
| % Liquid Above Tubing | 100.00% |
| % Liquid Below Tubing | 100.00% |

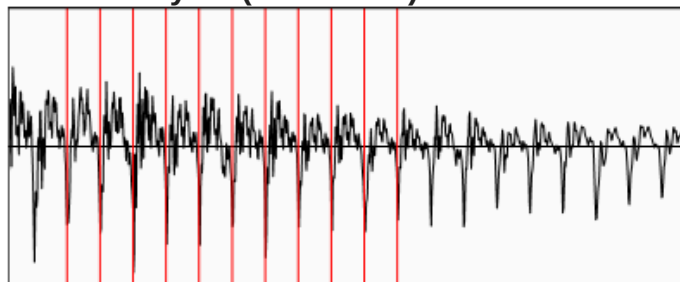
## Depths

|                 |         |
|-----------------|---------|
| Tubing Depth    | 6120 ft |
| Formation Depth | 6150 ft |

## Wellbore Pressures

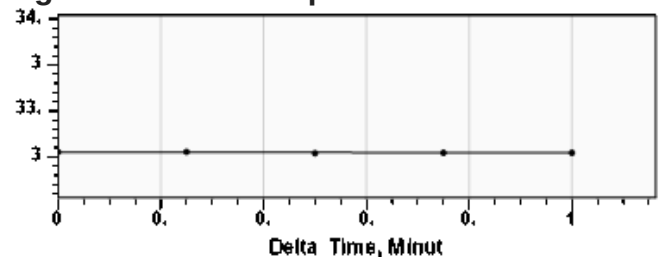
|                   |              |
|-------------------|--------------|
| TIP               | 40.2 psi (g) |
| PBHP              | 40.2 psi (g) |
| SBHP              | **           |
| Gas/Liq Interface | 40.3 psi (g) |

## Collar Analysis (Automatic)



|                           |               |
|---------------------------|---------------|
| Average Acoustic Velocity | 1326 ft/s     |
| Average Joints Per Sec.   | 20.91 Jts/sec |
| Joints To Liquid          | 196.76 Jts    |

## Casing Pressure Buildup



|                                              |                |
|----------------------------------------------|----------------|
| Casing Pressure                              | 33.1 psi (g)   |
| Buildup                                      | -0.0 psi (g)   |
| Buildup Time                                 | 1 min 0 sec    |
| Gas Gravity from Collar Analysis (Automatic) | 0.6846 Air = 1 |

## Comments and Recommendations

Underwood A-3 shot 2 300psi - Acoustic Test

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

Conservation Division  
District Office No. 1  
210 E. Frontview, Suite A  
Dodge City, KS 67801



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

Dwight D. Keen, Chair  
Susan K. Duffy, Commissioner  
Andrew J. French, Commissioner

Laura Kelly, Governor

May 19, 2022

Lisa Jones  
Pantera Energy Company  
817 S POLK ST STE 201  
AMARILLO, TX 79101-3433

Re: Temporary Abandonment  
API 15-175-21346-00-01  
UNDERWOOD A 3  
SE/4 Sec.23-34S-34W  
Seward County, Kansas

Dear Lisa Jones:

"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 05/19/2023.

- \* 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 05/19/2023.

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

Very truly yours,

Michael Maier"