

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.
feet from N / S Line of Section
feet from E / W Line of Section
GPS Location: Lat: , Long:
Datum: NAD27 NAD83 WGS84
County: Elevation: GL KB
Lease Name: Well #:
Well Type: Oil Gas OG WSW Other:
SWD Permit #: ENHR Permit #:
Gas Storage Permit #:
Spud Date: Date Shut-In:

Table with 7 columns: Conductor, Surface, Production, Intermediate, Liner, Tubing. Rows include 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:
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):
Type Completion: ALT. I ALT. II Depth of: DV Tool: w / sacks of cement Port Collar: w / sack of cement
Packer Type: Size: Inch Set at: Feet
Total Depth: Plug Back Depth: Plug Back Method:

Geological Date:

Table with 4 columns: Formation Name, Formation Top, Formation Base, Completion Information. Rows 1 and 2.

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

Submitted Electronically

Form with fields: 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 Denied, Date.

Mail to the Appropriate KCC Conservation Office:

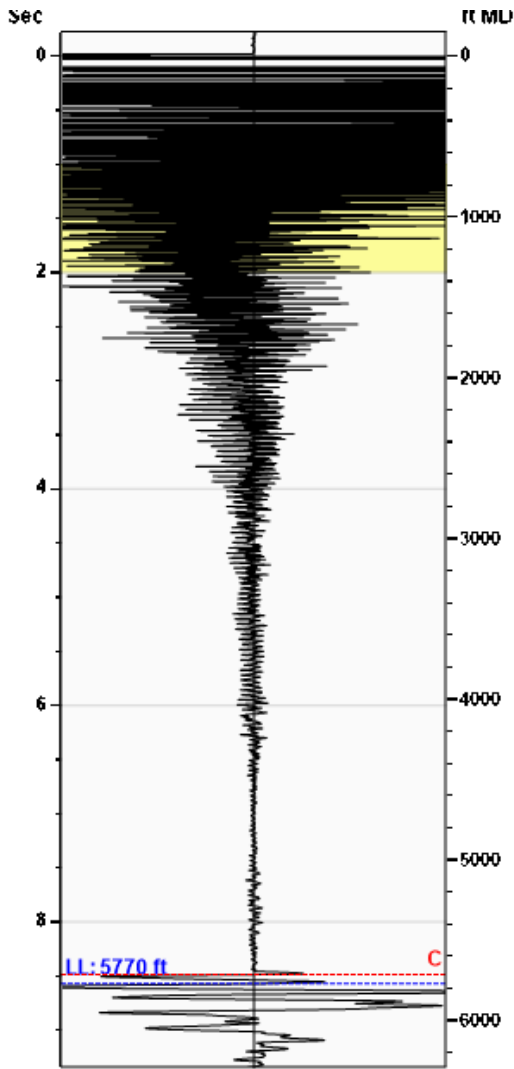
Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

**Liquid Level**

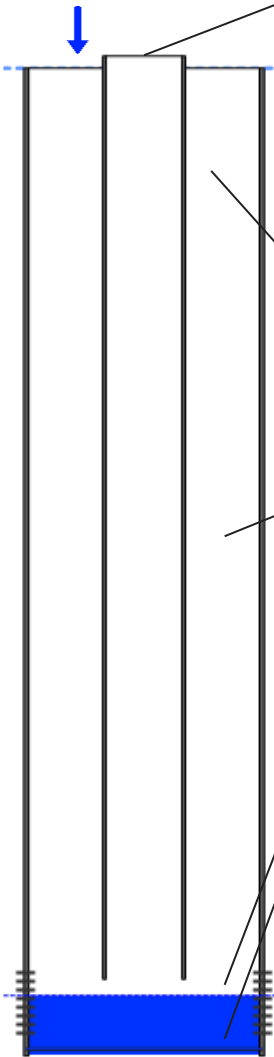
**5770 ft MD**

Fluid Above Tubing  
Gas Free Above Tubing

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



Gun - WG 3907



**Production**

Date Entered	03/07/21		
	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	86.4 psi (g)
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**Annular Gas Flow**

Gas Flow	0.0 Mscf/D
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**Fluid Properties**

% Liquid Above Tubing	100.00%
% Liquid Below Tubing	100.00%

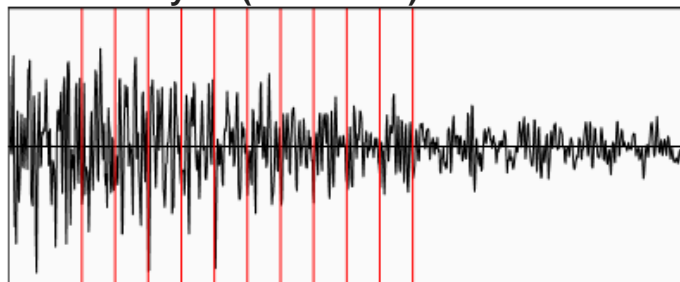
**Depths**

Tubing Depth	5668 ft
Formation Depth	6028 ft

**Wellbore Pressures**

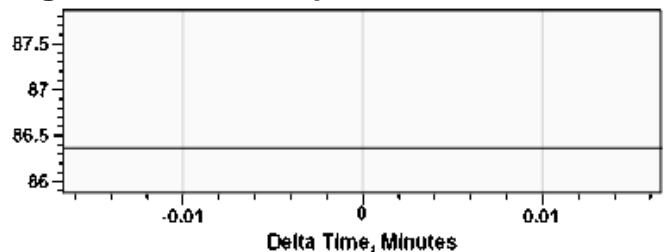
TIP	99.9 psi (g)
PBHP	217.3 psi (g)
SBHP	**
Gas/Liq Interface	100.2 psi (g)

**Collar Analysis (Automatic)**



Average Acoustic Velocity	1346 ft/s
Average Joints Per Sec.	21.24 Jts/sec
Joints To Liquid	182.03 Jts

**Casing Pressure Buildup**



Casing Pressure	86.4 psi (g)
Buildup	0.0 psi (g)
Buildup Time	0 sec
Gas Gravity from Collar Analysis (Automatic)	0.6596 Air = 1

**Comments and Recommendations**

MIKE VARNER  
PRODUCTION FOREMAN  
806-670-5216

March 17, 2021

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

Re: Temporary Abandonment  
API 15-129-21633-00-00  
HJV MANGELS A 1  
SE/4 Sec.04-33S-39W  
Morton County, Kansas

Dear Lisa Jones:

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

**Shut-in Over 10 years**

Pursuant to K.A.R. 82-3-111, the well must be plugged or returned to service by 04/16/2021.

If you wish to instead file an application for an exception to the 10-year limitation of K.A.R. 82-3-111, demonstrating why it is necessary to TA the well for more than 10 years, then you must file the application for an exception by 04/16/2021.

**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