

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.
GPS Location: Lat, Long
Datum: NAD27, NAD83, WGS84
County: Elevation:
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.

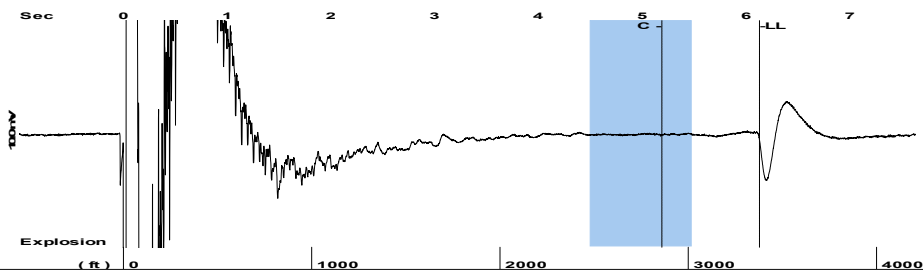
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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.

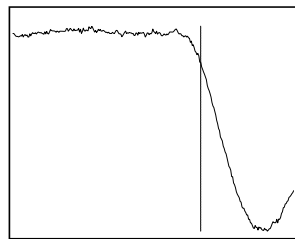
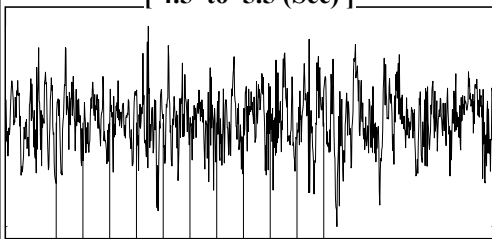
Mail to the Appropriate KCC Conservation Office:

Table with 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.



Filter Type High Pass Automatic Collar Count Yes Time 6.133 sec  
 Manual Acoustic Velo 1154.83 ft/s Manual JTS/sec 18.2149 Joints 106.563 Jts  
 Depth 3378.04 ft

[ 4.5 to 5.5 (Sec) ]

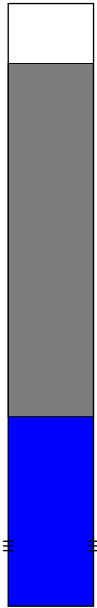


**Analysis Method: Automatic**



Change in Pressure 0.00 psi PT 14681  
 Range 0 - ? psi  
 Change in Time 0.00 min

<b>Production</b>	<b>Potential</b>	<b>Casing Pressure</b>
Current		0.0 psi (g)
Oil - * -	- * - BBL/D	Casing Pressure Buildup
Water - * -	- * - BBL/D	- * - psi
Gas - * -	- * - Mscf/D	- * - min
<b>IPR Method</b>	<b>Vogel</b>	<b>Gas/Liquid Interface Pressure</b>
PBHP/SBHP	- * -	1.6 psi (g)
Production Efficiency	0.0	<b>Liquid Level Depth</b>
		3378.04 ft
Oil 40 deg.API		<b>Pump Intake Depth</b>
Water 1.05 Sp.Gr.H2O		- * - ft
Gas 0.89 Sp.Gr.AIR		<b>Formation Depth</b>
		4610.00 ft
<b>Acoustic Velocity</b>	1101.59 ft/s	



<b>Producing</b>
Annular Gas Flow 0 Mscf/D
% Liquid 100 %
<b>Pump Intake</b>
- * - psi (g)
<b>Producing BHP</b>
561.7 psi (g)
<b>Static BHP</b>
- * - psi (g)

Formation Submergence  
 Total Gaseous Liquid Column HT (TVD) 1232 ft  
 Equivalent Gas Free Liquid HT (TVD) 1232 ft

Acoustic Test



Acoustic Velocity	1101.59 ft/s	Joints counted	85
Joints Per Second	17.3753 jts/sec	Joints to liquid level	106.563
Depth to liquid level	3378.04 ft	Filter Width	16.2149
Automatic Collar Count	Yes	Time to 1st Collar	0.3 5.192

August 05, 2021

Melissa Woydziak  
Hoffman Resources LLC  
165 WEST 1ST STREET  
PO BOX 387  
HOISINGTON, KS 67544-0387

Re: Temporary Abandonment  
API 15-007-23030-00-00  
THUNDERBIRD RANCH 3-7  
SE/4 Sec.07-31S-14W  
Barber County, Kansas

Dear Melissa Woydziak:

"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 08/05/2022.

- \* 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 08/05/2022.

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

Very truly yours,

Michael Maier"