

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 Data:

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

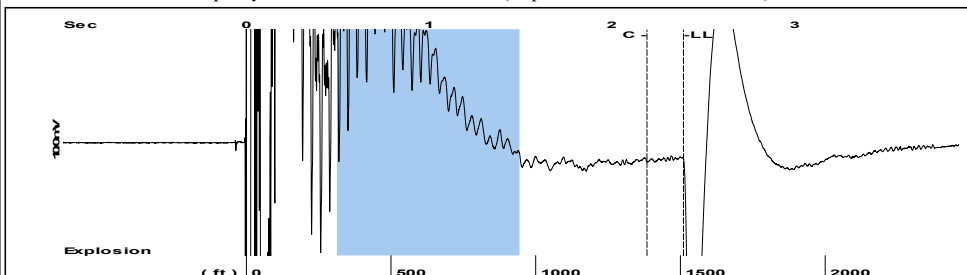
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Submitted Electronically

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:

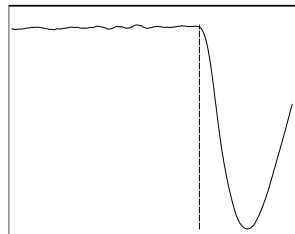
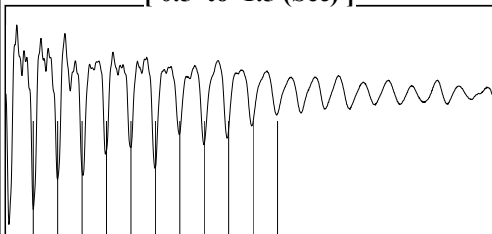
Mail to the Appropriate KCC Conservation Office:

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

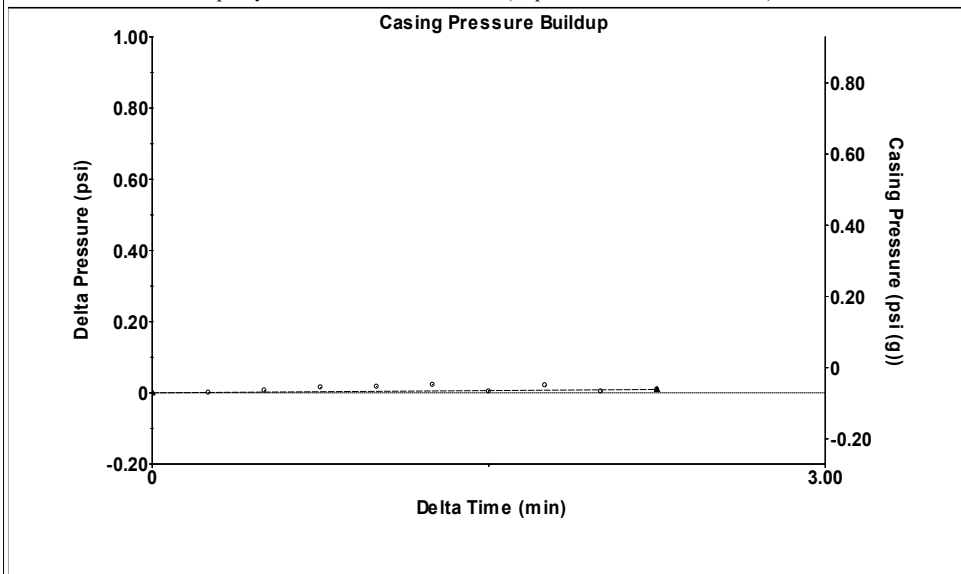


Filter Type High Pass Automatic Collar Count Yes Time 2.392 sec  
 Manual Acoustic Veloc 1262.95 ft/s Manual JTS/sec 19.9203 Joints 47.6394 Jts  
 Depth 1510.17 ft

[ 0.5 to 1.5 (Sec) ]



**Analysis Method: Automatic**



Change in Pressure 0.01 psi PT 17384  
 Change in Time 2.25 min Range 0 - ? psi

<b>Production</b>	<b>Potential</b>	<b>Casing Pressure</b>	<b>Producing</b>
Oil - * -	- * - BBL/D	-0.1 psi (g)	Annular Gas Flow
Water - * -	- * - BBL/D	Casing Pressure Buildup	0 Mscf/D
Gas - * -	- * - Mscf/D	0.009 psi	% Liquid
		2.25 min	100 %
<b>IPR Method</b>	<b>Vogel</b>	<b>Gas/Liquid Interface Pressure</b>	<b>Tubing Intake</b>
PBHP/SBHP - * -	- * -	0.5 psi (g)	1950.9 psi (g)
Production Efficiency 0.0		<b>Liquid Level Depth</b>	<b>Producing BHP</b>
		1510.17 ft	1950.9 psi (g)
Oil 40 deg.API		<b>Tubing Intake Depth</b>	<b>Static BHP</b>
Water 1.05 Sp.Gr.H2O		5800.00 ft	- * - psi (g)
Gas 0.72 Sp.Gr.AIR		<b>Formation Depth</b>	
		5800.00 ft	
<b>Acoustic Velocity</b> 1262.68 ft/s			
<b>Formation Submergence</b>			
Total Gaseous Liquid Column HT (TVD) 4290 ft			
Equivalent Gas Free Liquid HT (TVD) 4290 ft			
<b>Acoustic Test</b>			

<b>Acoustic Velocity</b>	1262.68 ft/s	<b>Joints counted</b>	38
<b>Joints Per Second</b>	19.9161 jts/sec	<b>Joints to liquid level</b>	47.6394
<b>Depth to liquid level</b>	1510.17 ft	<b>Filter Width</b>	17.9203 21.9203
<b>Automatic Collar Count</b>	Yes	<b>Time to 1st Collar</b>	0.284 2.192

August 23, 2023

MELODY FLETCHER  
Oil Producers, Inc. of Kansas  
1710 WATERFRONT PKWY  
WICHITA, KS 67206-6603

Re: Temporary Abandonment  
API 15-175-20497-00-00  
HIRN RANCH 3  
NW/4 Sec.17-33S-32W  
Seward County, Kansas

Dear MELODY FLETCHER:

"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 08/23/2024.

- \* 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 08/23/2024.

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

Very truly yours,

Michael Maier"