

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.

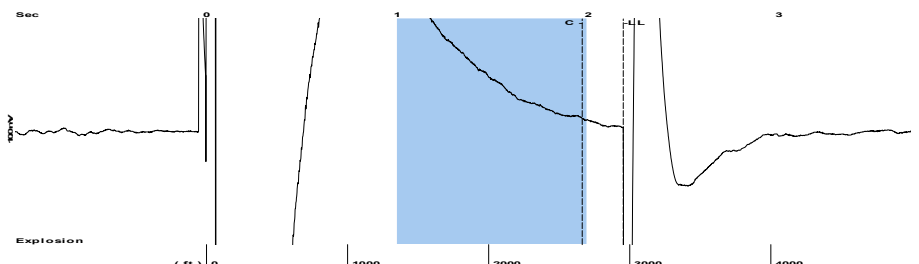
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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:

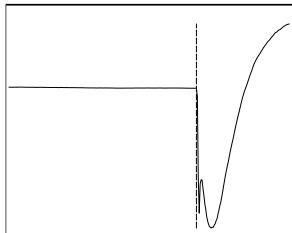
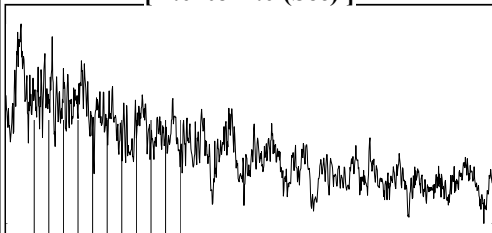
Mail to the Appropriate KCC Conservation Office:

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



Filter Type High Pass Automatic Collar Count Yes Time 2.183 sec  
 Manual Acoustic Velocity 2800 ft/s Manual JTS/sec 33.3333 Joints 70.3113 Jts  
 Depth 2953.08 ft

[ 1.0 to 2.0 (Sec) ]

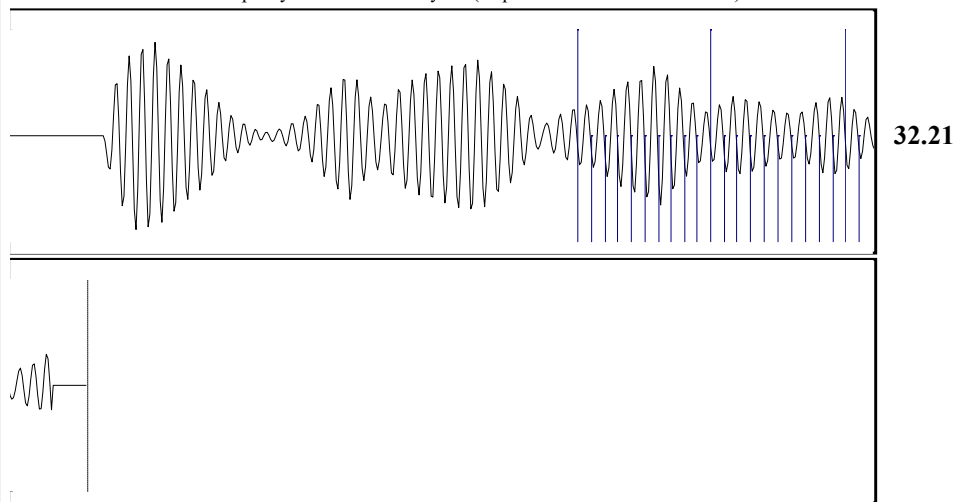


**Analysis Method: Automatic**



Change in Pressure 0.00 psi NONE  
 Range 0 - ? psi  
 Change in Time 0.00 min

<p><b>Production</b></p> <p>Current Potential</p> <p>Oil - * - BBL/D</p> <p>Water - * - BBL/D</p> <p>Gas - * - Mscf/D</p> <p>IPR Method Vogel</p> <p>PBHP/SBHP - * -</p> <p>Production Efficiency 0.0</p> <p>Oil 40 deg.API</p> <p>Water 1.05 Sp.Gr.H2O</p> <p>Gas 0.55 Sp.Gr.AIR</p> <p>Acoustic Velocity 2705.52 ft/s</p> <p>Formation Submergence</p> <p>Total Gaseous Liquid Column HT (TVD) - * - ft</p> <p>Equivalent Gas Free Liquid HT (TVD) - * - ft</p> <p>5/15/25</p>	<p>Casing Pressure 0.0 psi (g)</p> <p>Casing Pressure Buildup - * - psi</p> <p>Gas/Liquid Interface Pressure - * - psi (g)</p> <p>Liquid Level Depth 2953.08 ft</p> <p>Pump Intake Depth - * - ft</p> <p>Formation Depth 3800.00 ft</p>	<p><b>Producing</b></p> <p>Annular Gas Flow - * - Mscf/D</p> <p>% Liquid 100 %</p> <p>Pump Intake - * - psi (g)</p> <p>Producing BHP - * - psi (g)</p> <p>Static BHP - * - psi (g)</p>
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Acoustic Velocity 2705.52 ft/s Joints counted 21  
 Joints Per Second 32.2086 jts/sec Joints to liquid level 70.3113  
 Depth to liquid level 2953.08 ft Filter Width 31.3333 35.3333  
 Automatic Collar Count Yes Time to 1st Collar 1.316 1.968

06/11/2025

Zach Patterson  
Patterson Energy LLC  
PO BOX 400  
HAYS, KS 67601-0400

Re: Temporary Abandonment  
API 15-147-00534-00-01  
RAY C 2  
NE/4 Sec.32-05S-20W  
Phillips County, Kansas

Dear Zach Patterson:

"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 06/11/2026.

- \* 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 06/11/2026.

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

Very truly yours,

RICHARD WILLIAMS"