

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 Data:

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

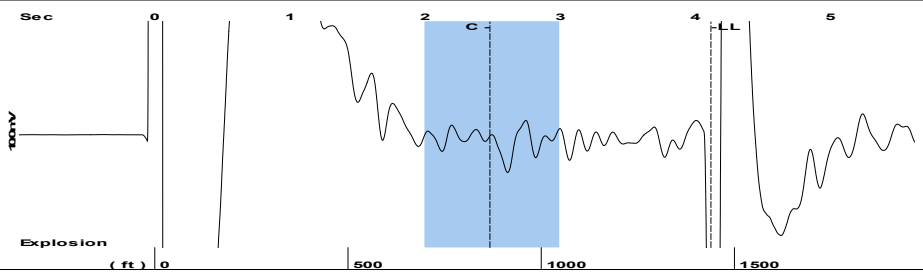
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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:

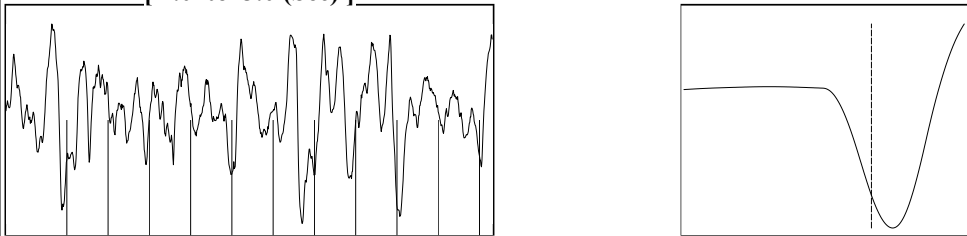
Mail to the Appropriate KCC Conservation Office:

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



Filter Type High Pass Automatic Collar Count Yes Time 4.116 sec  
 Manual Acoustic Veloc 747.642 ft/s Manual JTS/sec 11.7925 Joints 45.3971 Jts  
 Depth 1439.09 ft

[ 2.0 to 3.0 (Sec) ]

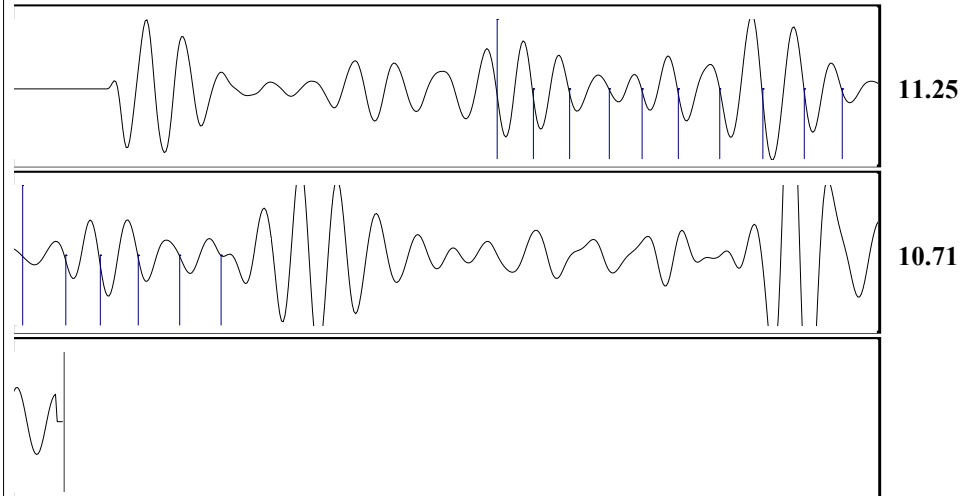
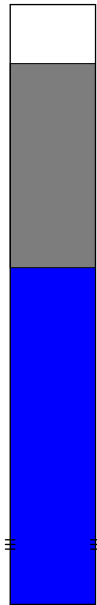


Analysis Method: Automatic

NO PRESSURE DATA AVAILABLE

Change in Pressure -0.02 psi PT6854  
 Range 0 - ? psi  
 Change in Time 0.50 min

<b>Production</b>	<b>Potential</b>	<b>Casing Pressure</b>	<b>Producing</b>
Current		0.2 psi (g)	
Oil - *-	- *- BBL/D	Casing Pressure Buildup	Annular Gas Flow
Water - *-	- *- BBL/D	-0.018 psi	0 Mscf/D
Gas - *-	- *- Mscf/D	0.50 min	% Liquid
		Gas/Liquid Interface Pressure	100 %
		1.2 psi (g)	
IPR Method	Vogel	Liquid Level Depth	
PBHP/SBHP	- *-	1439.09 ft	
Production Efficiency	0.0	Pump Intake Depth	
		- *- ft	
Oil 40 deg.API		Formation Depth	
Water 1.05 Sp.Gr.H2O		3400.00 ft	
Gas 1.25 Sp.Gr.AIR			
Acoustic Velocity 699.265 ft/s			
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)	1961 ft		
Equivalent Gas Free Liquid HT (TVD)	1961 ft		
Acoustic Test			



Acoustic Velocity 699.265 ft/s Joints counted 15  
 Joints Per Second 11.0294 jts/sec Joints to liquid level 45.3971  
 Depth to liquid level 1439.09 ft Filter Width 9.79245 13.7925  
 Automatic Collar Count Yes Time to 1st Collar 1.12 2.48

May 21, 2019

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

Re: Temporary Abandonment  
API 15-163-20400-00-02  
STAMPER E 1  
NE/4 Sec.32-08S-17W  
Rooks 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 05/21/2020.

- \* 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 05/21/2020.

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

Very truly yours,

RICHARD WILLIAMS "