

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:
County: Elevation:
Lease Name: Well #:
Well Type:
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?
Depth and Type: Junk in Hole at Tools in Hole at Casing Leaks:
Type Completion: ALT. I ALT. II Depth of: DV Tool: Port Collar:
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.

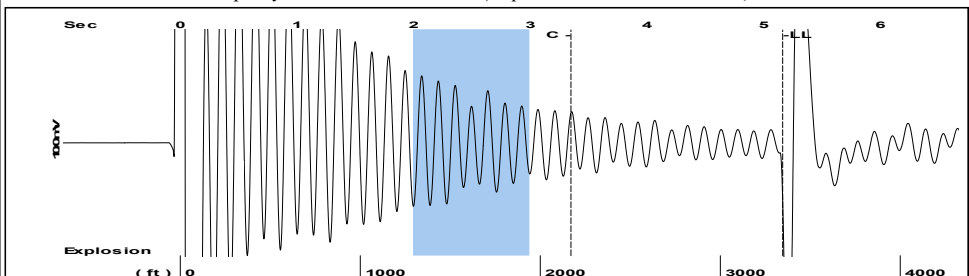
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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, Date.

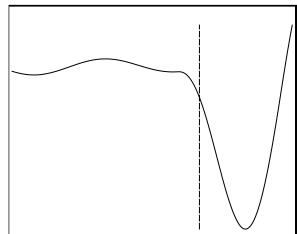
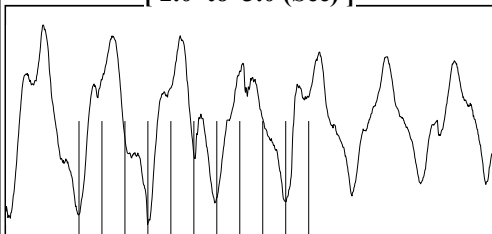
Mail to the Appropriate KCC Conservation Office:

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

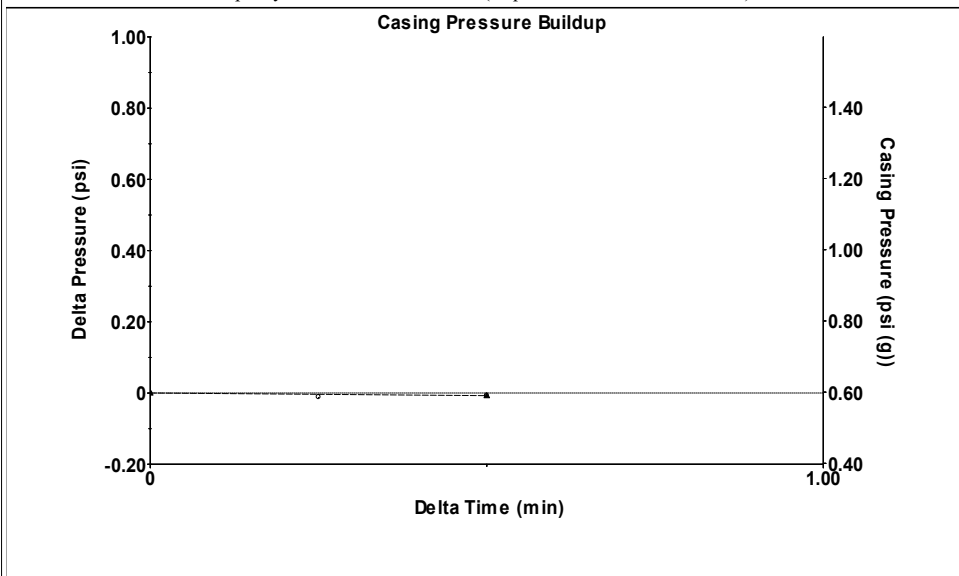


Filter Type High Pass Automatic Collar Count Yes Time 5.162 sec
 Manual Acoustic Veloc 1281.78 ft/s Manual JTS/sec 21.1864 Joints 110.614 Jts
 Depth 3346.08 ft

[2.0 to 3.0 (Sec)]

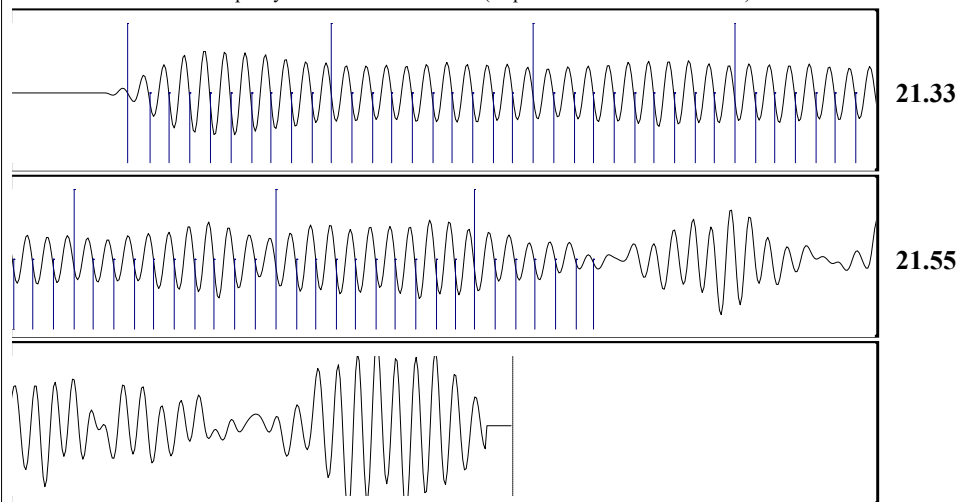


Analysis Method: Automatic



Change in Pressure -0.01 psi PT16854
 Change in Time 0.50 min Range 0 - ? psi

Production	Potential	Casing Pressure		Producing	
Current	- * - BBL/D	0.6 psi (g)		Annular Gas Flow	0 Mscf/D
Oil - * -	- * - BBL/D	Casing Pressure Buildup		% Liquid	100 %
Water - * -	- * - Mscf/D	-0.007 psi			
Gas - * -		0.50 min			
IPR Method	Vogel	Gas/Liquid Interface Pressure			
PBHP/SBHP	- * -	1.9 psi (g)			
Production Efficiency	0.0				
Oil 40 deg.API		Liquid Level Depth			
Water 1.05 Sp.Gr.H2O		3346.08 ft			
Gas 0.71 Sp.Gr.AIR		Tubing Intake Depth			
		- * - ft			
Acoustic Velocity 1296.43 ft/s		Formation Depth			
		3400.00 ft			
Formation Submergence			Tubing Intake	- * - psi (g)	
Total Gaseous Liquid Column HT (TVD)		54 ft	Producing BHP	26.4 psi (g)	
Equivalent Gas Free Liquid HT (TVD)		54 ft	Static BHP	- * - psi (g)	
8-15-23					



Acoustic Velocity 1296.43 ft/s Joints counted 66
 Joints Per Second 21.4286 jts/sec Joints to liquid level 110.614
 Depth to liquid level 3346.08 ft Filter Width 19.1864 23.1864
 Automatic Collar Count Yes Time to 1st Collar 0.268 3.348

Conservation Division
District Office No. 4
2301 E. 13th Street
Hays, KS 67601-2651



Phone: 785-261-6250
<http://kcc.ks.gov/>

Susan K. Duffy, Chair
Dwight D. Keen, Commissioner
Andrew J. French, Commissioner

Laura Kelly, Governor

August 17, 2023

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

Re: Temporary Abandonment
API 15-051-22536-00-00
SMITH A 9
NE/4 Sec.14-12S-16W
Ellis 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 08/17/2024.

- * 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 08/17/2024.

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

Very truly yours,

RICHARD WILLIAMS"