

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.

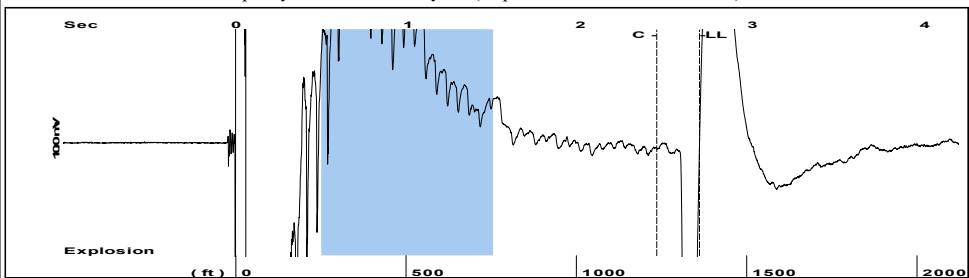
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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:

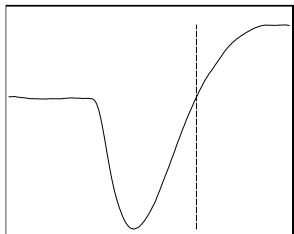
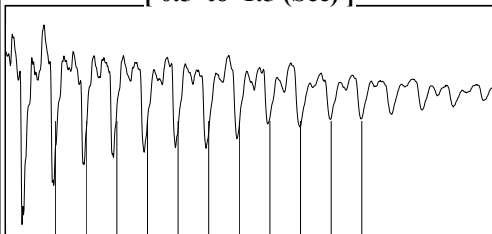
Mail to the Appropriate KCC Conservation Office:

Map of Kansas with 4 numbered regions. Table with 2 columns: Office Address, Phone Number. Rows 1-4.

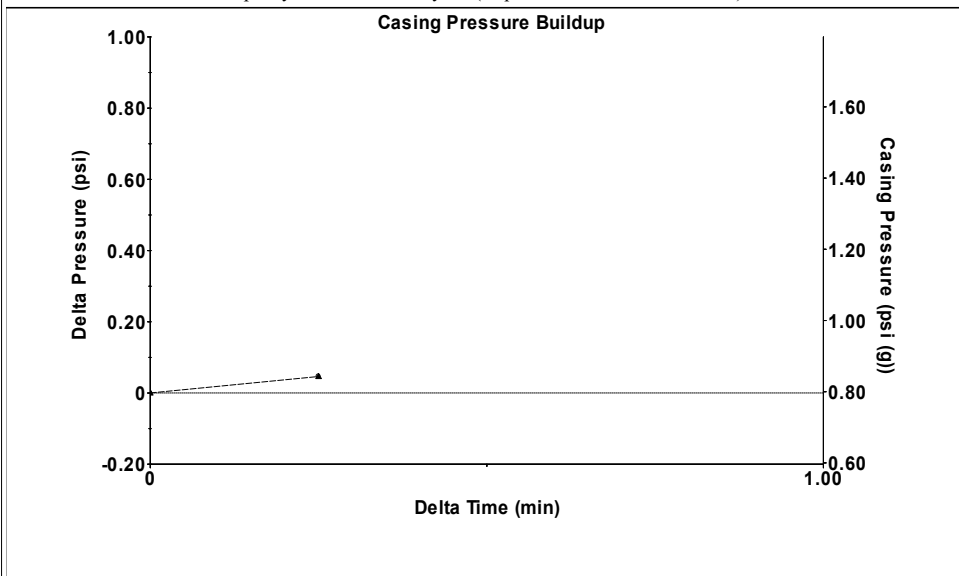


Filter Type High Pass Automatic Collar Count Yes Time 2.692 sec
 Manual Acoustic Veloc 1017.49 ft/s Manual JTS/sec 15.8983 Joints 42.5316 Jts
 Depth 1361.01 ft

[0.5 to 1.5 (Sec)]

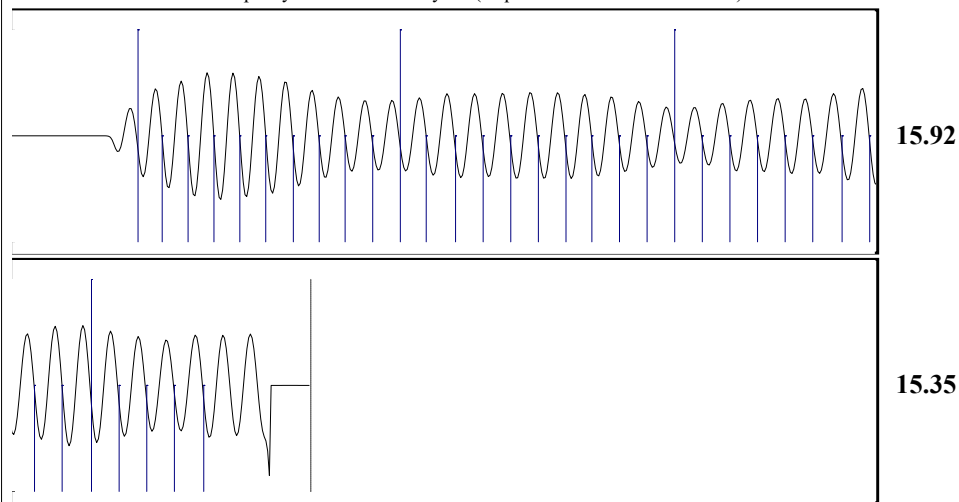


Analysis Method: Automatic



Change in Pressure 0.05 psi PT16854
 Change in Time 0.25 min Range 0 - ? psi

Production	Potential	Casing Pressure		Producing
Current		0.8 psi (g)		Annular Gas Flow
Oil - *-	- *- BBL/D	Casing Pressure Buildup		4 Mscf/D
Water - *-	- *- BBL/D	0.046 psi		% Liquid
Gas - *-	- *- Mscf/D	0.25 min		88 %
IPR Method	Vogel	Gas/Liquid Interface Pressure		
PBHP/SBHP	- *-	1.5 psi (g)		
Production Efficiency	0.0	Liquid Level Depth		
Oil 40 deg.API		1361.01 ft		
Water 1.05 Sp.Gr.H2O		Pump Intake Depth		
Gas 0.96 Sp.Gr.AIR		- *- ft		
Acoustic Velocity	1011.15 ft/s	Formation Depth		
		3800.00 ft		
Formation Submergence				Pump Intake
Total Gaseous Liquid Column HT (TVD)	2439 ft			- *- psi (g)
Equivalent Gas Free Liquid HT (TVD)	2152 ft			Producing BHP
				985.1 psi (g)
				Static BHP
				- *- psi (g)



Acoustic Velocity 1011.15 ft/s Joints counted 34
 Joints Per Second 15.7993 jts/sec Joints to liquid level 42.5316
 Depth to liquid level 1361.01 ft Filter Width 13.8983 17.8983
 Automatic Collar Count Yes Time to 1st Collar 0.292 2.444

10/28/2024

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

Re: Temporary Abandonment
API 15-147-00613-00-00
RAY B 4
NW/4 Sec.32-05S-20W
Phillips County, Kansas

Dear Zach Patterson:

Your application for Temporary Abandonment (TA) for the above-listed well is denied for the following reasons(s):

High Fluid Level

Pursuant to K.A.R. 82-3-111, the well must be plugged, or returned to service, or obtain temporary abandonment status by 11/27/2024.

This deadline does NOT override any compliance deadline given to you in any Commission Order.

You may contact me if you have any questions.

Sincerely,
RICHARD WILLIAMS
KCC DISTRICT 4