

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. _____ E W
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 Datum: NAD27 NAD83 WGS84
 County: _____ Elevation: _____ GL KB
 Lease Name: _____ Well #: _____
 Well Type: (check one) Oil Gas OG WSW Other: _____
 SWD Permit #: _____ ENHR Permit #: _____
 Gas Storage Permit #: _____
 Spud Date: _____ Date Shut-In: _____

	Conductor	Surface	Production	Intermediate	Liner	Tubing
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: _____
(top) (bottom) (top) (bottom)
 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): _____
(depth) (depth)
 Type Completion: ALT. I ALT. II Depth of: DV Tool: _____ w / _____ sacks of cement Port Collar: _____ w / _____ sack of cement
(depth) (depth)
 Packer Type: _____ Size: _____ Inch Set at: _____ Feet
 Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Data:

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

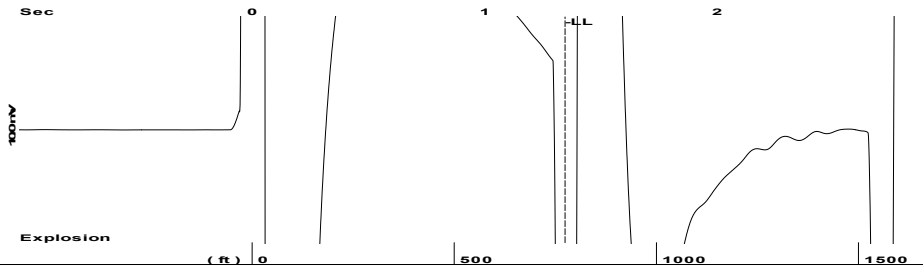
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

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: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

Mail to the Appropriate KCC Conservation Office:

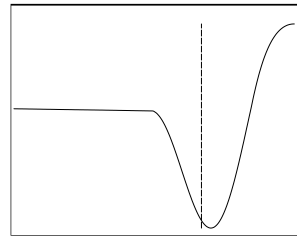
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250



Time 1.346 sec
 Joints 18.4274 Jts
 Depth 773.95 ft

Liquid level calculated with user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s



Analysis Method: Acoustic Velocity

NO PRESSURE DATA AVAILABLE

Change in Pressure -0.02 psi PT16854
 Range 0 - ? psi
 Change in Time 0.25 min

Production Current	Potential	Casing Pressure	Producing
Oil 4	- * - BBL/D	0.5 psi (g)	
Water 169	- * - BBL/D	Casing Pressure Buildup	Annular Gas Flow
Gas - * -	- * - Mscf/D	-0.020 psi	0 Mscf/D
		0.25 min	% Liquid
IPR Method	Vogel	Gas/Liquid Interface Pressure	100 %
PBHP/SBHP	- * -	0.8 psi (g)	
Production Efficiency	0.0		
Oil 40 deg.API		Liquid Level Depth	
Water 1.05 Sp.Gr.H2O		773.95 ft	
Gas 0.85 Sp.Gr.AIR		Tubing Intake Depth	
		3250.00 ft	
Acoustic Velocity 1150 ft/s		Formation Depth	
		3350.00 ft	
Formation Submergence			Tubing Intake
Total Gaseous Liquid Column HT (TVD)	2576 ft		1119.5 psi (g)
Equivalent Gas Free Liquid HT (TVD)	2576 ft		Producing BHP
			1164.7 psi (g)
			Static BHP
			- * - psi (g)



Entered Acoustic Velocity for Liquid Level depth determination

Conservation Division
District Office No. 2
3450 N. Rock Road
Building 600, Suite 601
Wichita, KS 67226



Phone: 316-337-7400
<http://kcc.ks.gov/>

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

09/24/2024

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

Re: Temporary Abandonment
API 15-159-22881-00-00
ROESLER 'C' 10
SW/4 Sec.05-18S-10W
Rice 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 10/24/2024.

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,
Keith Karlin, ECRS
KCC DISTRICT 2