

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: (check one) 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 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

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:

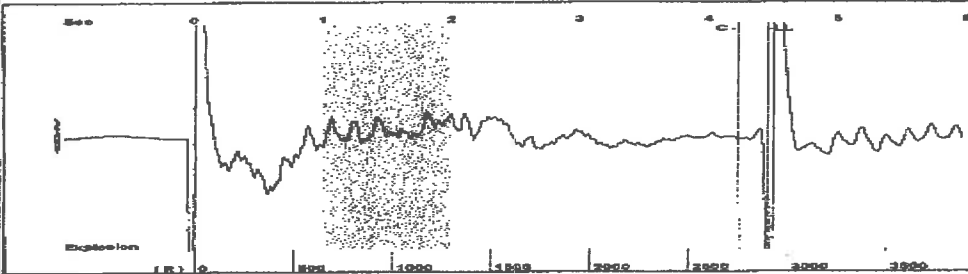
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

002

ellinwood

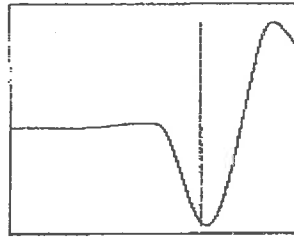
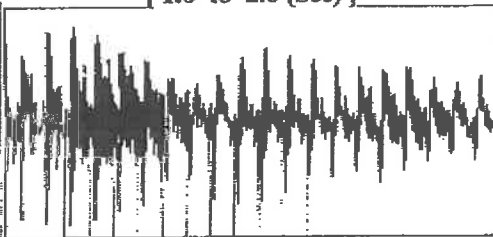
01/01/2021 22:01 FAX 16205642062

Group: Radium Well: Petersen 1-36 (acquired on: 06/13/24 12:51:45)



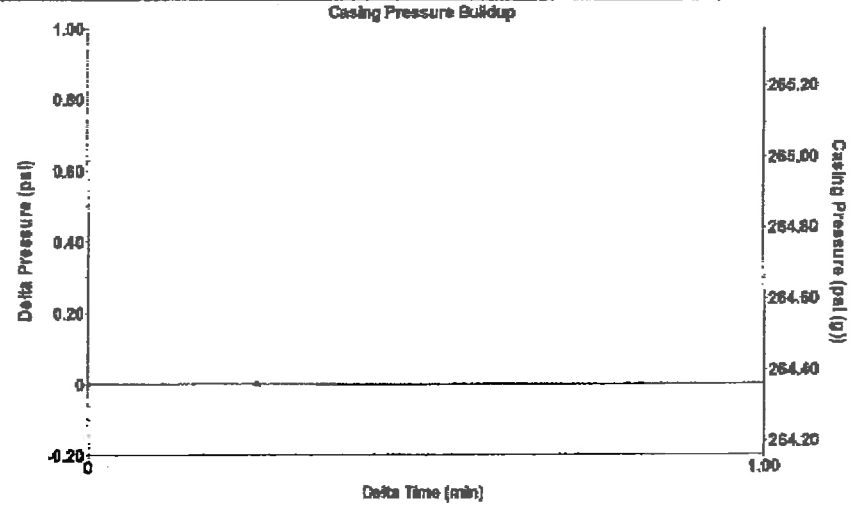
Filter Type High Pass Automatic Collar Count Yes Time 4.462 sec  
 Manual Acoustic Veloc 1283.4 ft/s Manual JTS/sec 20.2429 Joints 91.6384 Jts  
 Depth 2904.94 ft

[ 1.0 to 2.0 (Sec) ]



Analysis Method: Automatic

Group: Radium Well: Petersen 1-36 (acquired on: 06/13/24 12:51:45)

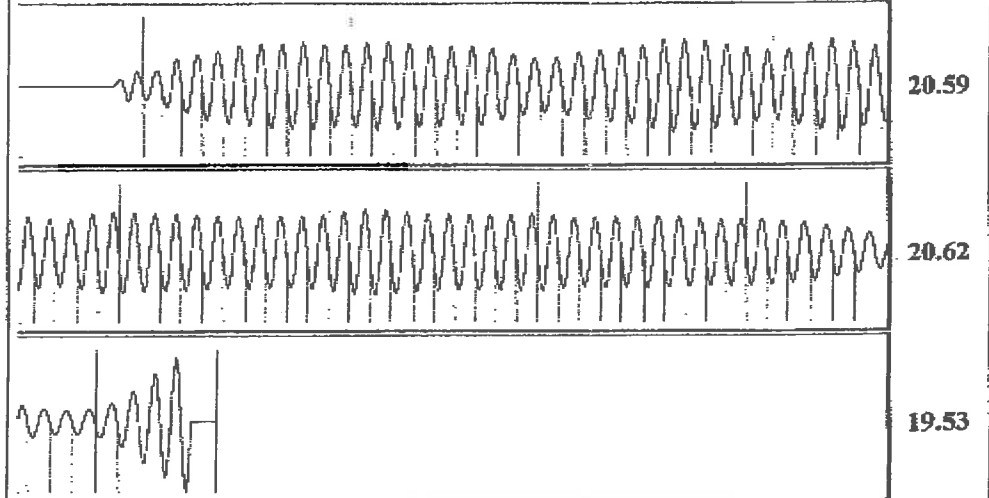


Change in Pressure 0.00 psi PT13440 Range 0 - 7 psi  
 Change in Time 0.25 min

Group: Radium Well: Petersen 1-36 (acquired on: 06/13/24 12:51:45)

<p>Production</p> <table border="0"> <tr> <td>Current</td> <td>Potential</td> <td>Casing Pressure</td> <td>Producing</td> </tr> <tr> <td>Oil - + -</td> <td>- + - BBL/D</td> <td>264.4 psi (g)</td> <td></td> </tr> <tr> <td>Water - * -</td> <td>- + - BBL/D</td> <td>Casing Pressure Buildup</td> <td>Annular Gas Flow</td> </tr> <tr> <td>Gas - * -</td> <td>- + - Mscf/D</td> <td>0.0 psi</td> <td>0 Mscf/D</td> </tr> <tr> <td></td> <td></td> <td>0.25 min</td> <td>% Liquid</td> </tr> <tr> <td></td> <td></td> <td>Gas/Liquid Interface Pressure</td> <td>100 %</td> </tr> <tr> <td>IPR Method Vogel</td> <td></td> <td>284.1 psi (g)</td> <td></td> </tr> <tr> <td>PBHP/SBHP - + -</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Production Efficiency 0.0</td> <td></td> <td></td> <td></td> </tr> </table>	Current	Potential	Casing Pressure	Producing	Oil - + -	- + - BBL/D	264.4 psi (g)		Water - * -	- + - BBL/D	Casing Pressure Buildup	Annular Gas Flow	Gas - * -	- + - Mscf/D	0.0 psi	0 Mscf/D			0.25 min	% Liquid			Gas/Liquid Interface Pressure	100 %	IPR Method Vogel		284.1 psi (g)		PBHP/SBHP - + -				Production Efficiency 0.0					<p>Liquid Level Depth 2904.94 ft</p> <p>Pump Intake Depth 3640.00 ft</p> <p>Formation Depth 3630.00 ft</p> <p>Pump Intake 526.2 psi (g)</p> <p>Producing BHP 523.0 psi (g)</p> <p>Static BHP - * - psi (g)</p>
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<p>Oil 40 deg.API</p> <p>Water 1.05 Sp.Gr.H2O</p> <p>Gas 0.67 Sp.Gr.AIR</p> <p>Acoustic Velocity 1302.08 ft/s</p> <p>Formation Submergence</p> <p>Total Gaseous Liquid Column HT (TVD) 735 ft</p> <p>Equivalent Gas Free Liquid HT (TVD) 735 ft</p> <p>Acoustic Test</p>																																						

Group: Radium Well: Petersen 1-36 (acquired on: 06/13/24 12:51:45)



Acoustic Velocity 1302.08 ft/s Joints counted 81  
 Joints Per Second 20.5375 jts/sec Joints to liquid level 91.6384  
 Depth to liquid level 2904.94 ft Filter Width 18.2429 22.2429  
 Automatic Collar Count Yes Time to 1st Collar 0.288 4.232

Conservation Division  
District Office No. 1  
210 E. Frontview, Suite A  
Dodge City, KS 67801



Phone: 620-682-7933  
<http://kcc.ks.gov/>

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

Laura Kelly, Governor

06/17/2024

Loveness Mpanje  
F. G. Holl Company L.L.C.  
9431 E CENTRAL STE 100  
WICHITA, KS 67206-2563

Re: Temporary Abandonment  
API 15-165-22064-00-00  
PETERSEN 1-36  
NE/4 Sec.36-19S-16W  
Rush County, Kansas

Dear Loveness Mpanje:

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

**Shut-in Over 10 years**

Pursuant to K.A.R. 82-3-111, the well must be plugged, or returned to service, or obtain temporary abandonment status by 07/17/2024.

**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,  
Michael Maier  
KCC DISTRICT 1