

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: \_\_\_\_\_
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

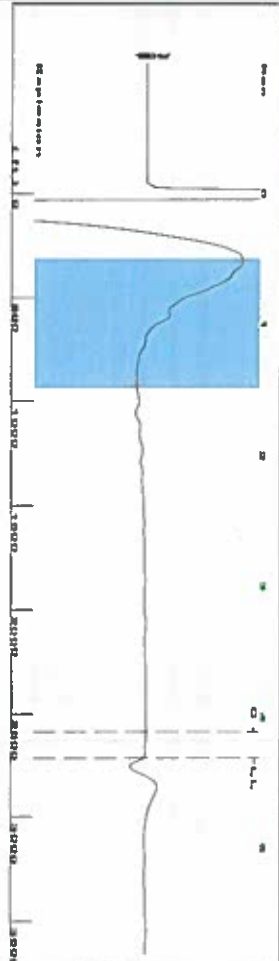
Submitted Electronically

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:

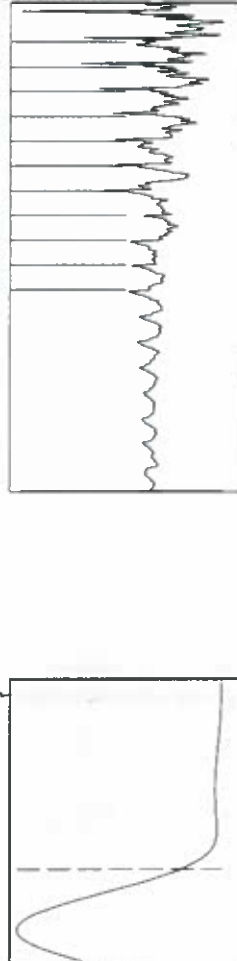
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: Liberal TAD Wells Well: Carpenter 9 (acquired on: 09/01/20 11:27:06)



Filter Type High Pass Automatic Collar Count Yes  
 Manual Acoustic Velocity 245.58 ft/s Manual JTS/sec 19.6464  
 Time 4.315 sec  
 Joints 85.6688 Jts  
 Depth 2715.70 ft

[ 0.5 to 1.5 (Sec) ]



Analysis Method: Automatic

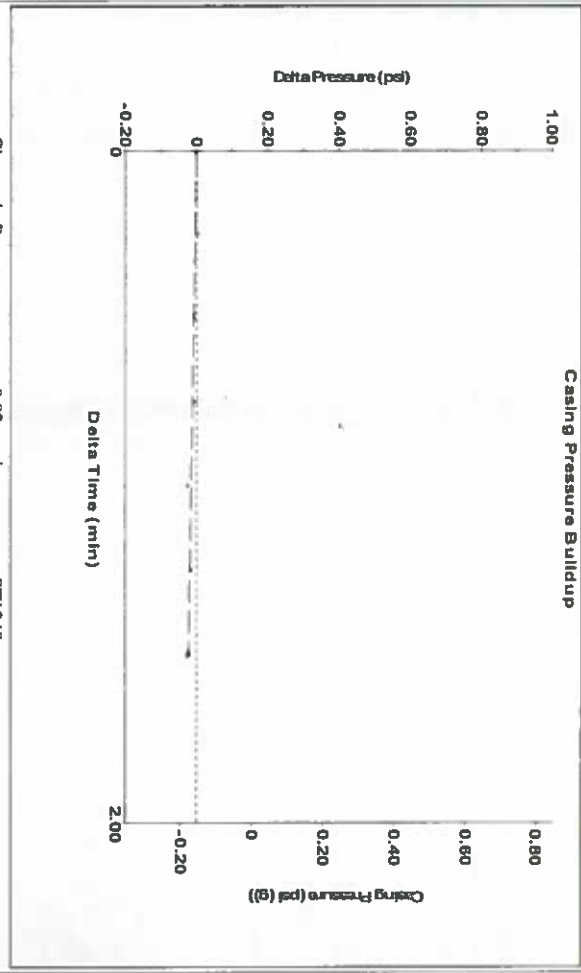
Group: Liberal TAD Wells Well: Carpenter 9 (acquired on: 09/01/20 11:27:06)

Production	Potential	Casing Pressure	Static
Oil Current	BBL/D	-0.2 psi (g)	Oil Column Height
Water	BBL/D	-0.023 psi	MD 0 ft
Gas	Misc/D	1.50 min	Water Column Height
		Gas/Liquid Interface Pressure	MD 339 ft
JPR Method	Vogel	0.9 psi (g)	
Production Efficiency	0.0		
Oil 40 deg API		Liquid Level Depth	
Water 1.05 Sp.Gr.120		2715.70 ft	
Gas 0.75 Sp.Gr.AIR		Pump Intake Depth	
Acoustic Velocity		3061.00 ft	
		Formation Depth	
		3055.00 ft	



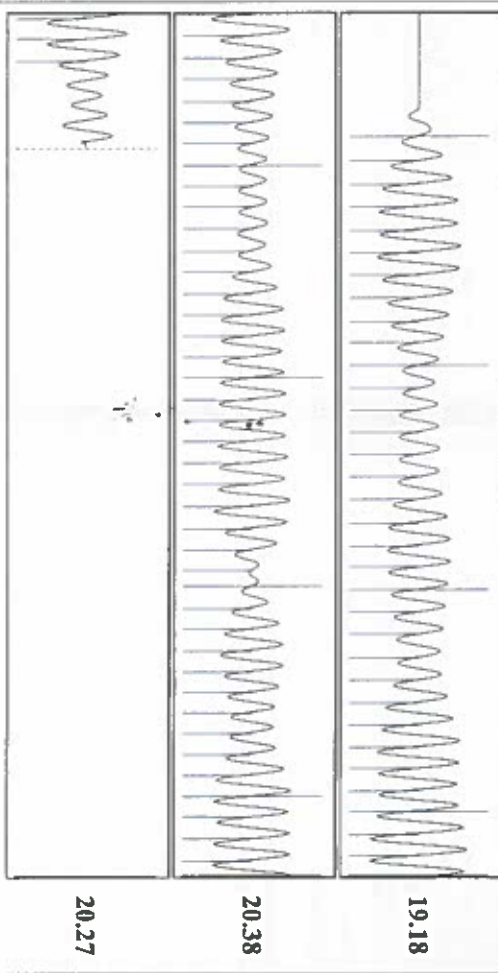
Group: Liberal TAD Wells Well: Carpenter 9 (acquired on: 09/01/20 11:27:06)

Casing Pressure Buildup



Change in Pressure -0.02 psi  
 Change in Time 1.50 min  
 PTI 249 Range  
 0 - 2 psi

Group: Liberal TAD Wells Well: Carpenter 9 (acquired on: 09/01/20 11:27:06)



Acoustic Velocity 1258.73 ft/s  
 Joints Per Second 19.8537 Jts/sec  
 Depth to liquid level 2715.7 ft  
 Automatic Collar Count Yes  
 Joints counted 76  
 Joints to liquid level 85.6688  
 Filler Width 17.6464  
 Time to 1st Collar 0.284  
 21.6464  
 4.112

Shot @ 300 PSI BP

September 01, 2020

Katherine McClurkan  
Merit Energy Company, LLC  
13727 Noel Road, Suite 1200  
Dallas, TX 75240

Re: Temporary Abandonment  
API 15-189-20417-00-00  
Carpenter 9  
NW/4 Sec.28-33S-36W  
Stevens County, Kansas

Dear Katherine McClurkan:

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 by 10/01/2020.

If you wish to instead file an application for an exception to the 10-year limitation of K.A.R. 82-3-111, demonstrating why it is necessary to TA the well for more than 10 years, then you must file the application for an exception by 10/01/2020.

**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