

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

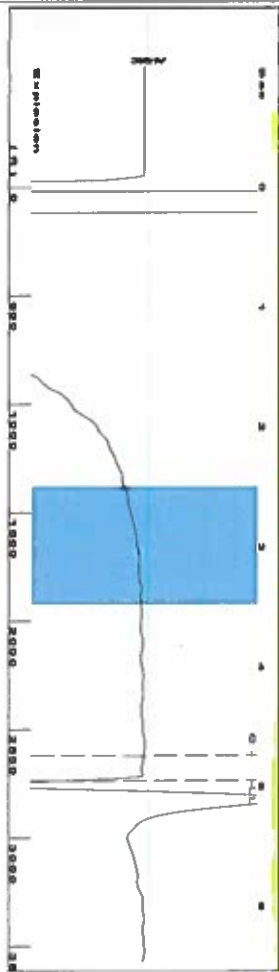
Do NOT Write in This Space - KCC USE ONLY
Date Tested: \_\_\_\_\_ Results: \_\_\_\_\_ Date Plugged: \_\_\_\_\_ Date Repaired: \_\_\_\_\_ Date Put Back in Service: \_\_\_\_\_
Review Completed by: \_\_\_\_\_ Comments: \_\_\_\_\_
TA Approved: \_\_\_\_\_ Yes \_\_\_\_\_ Denied Date: \_\_\_\_\_

Mail to the Appropriate KCC Conservation Office:

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

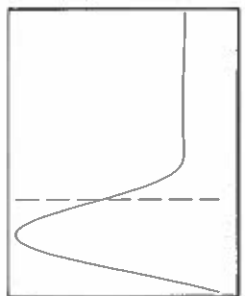
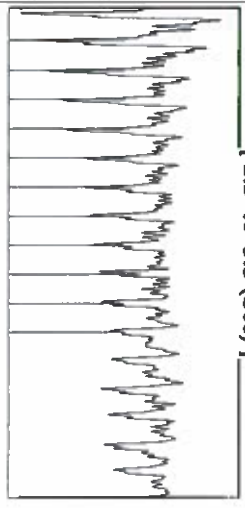
Shot @ 300# OH

Group: LIBERAL T AD WELLS Well: KCSU 503 (acquired on: 01/15/18 12:00:56)



Filter Type High Pass Automatic Collar Count Yes  
 Manual Acoustic Veloc 1060.2 ft/s Manual JTS/sec 16.7224  
 Time 4.956 sec  
 Joints 86.3646 Jts  
 Depth 2737.76 ft

2.5 to 3.5 (Sec) |



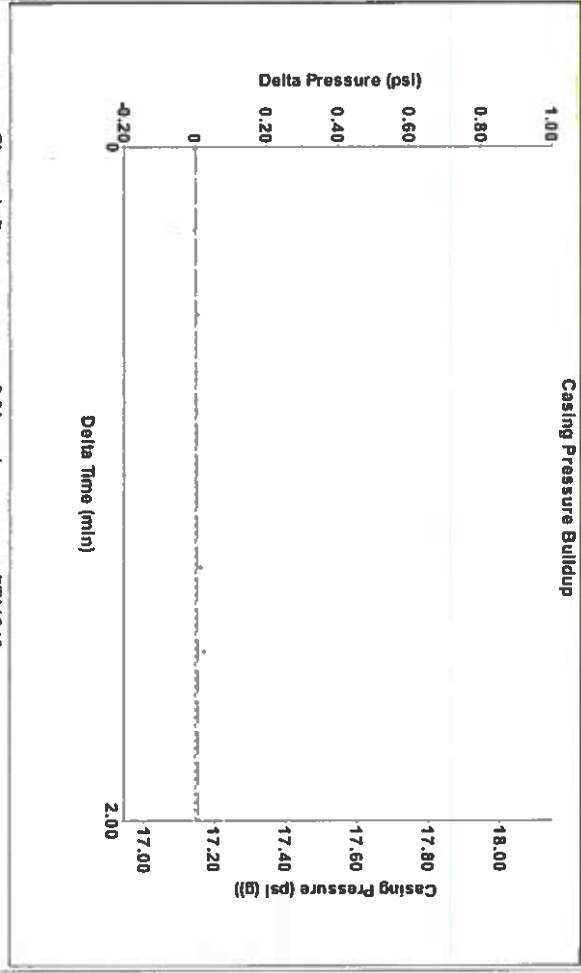
Analysis Method: Automatic

Group: LIBERAL T AD WELLS Well: KCSU 503 (acquired on: 01/15/18 12:00:56)

Production	Potential	Casing Pressure	Static
Oil -*- Water -*- Gas -*-	BBLD BBLD Mscf/D	17.1 psi (g) Casing Pressure Buildup 0.0 psi 2.00 min	Oil Column Height MD 0 ft
IPR Method PBHP/SBHP Production Efficiency	Vogel 0.0	Liquid Level Depth 2737.76 ft Pump Intake Depth 6530.00 ft Formation Depth 6624.00 ft	Water Column Height MD 3873 ft Static BHP 1780.9 psi (g)
Acoustic Velocity	1104.83 ft/s		

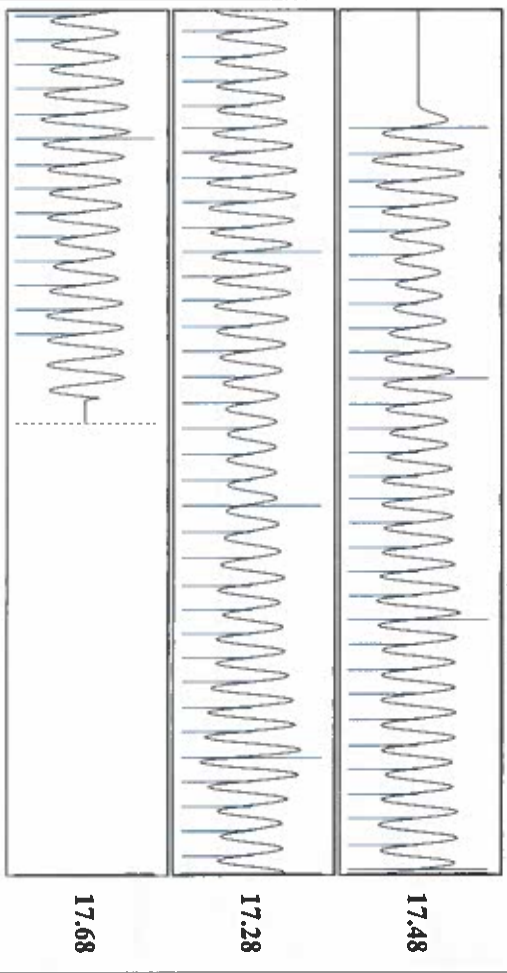


Group: LIBERAL T AD WELLS Well: KCSU 503 (acquired on: 01/15/18 12:00:56)



Change in Pressure 0.01 psi PT11249  
 Change in Time 2.00 min Range 0 - 7 psi

Group: LIBERAL T AD WELLS Well: KCSU 503 (acquired on: 01/15/18 12:00:56)



Acoustic Velocity 1104.83 ft/s Joints counted 78  
 Joints Per Second 17.4263 Jts/sec Joints to liquid level 86.3646  
 Depth to liquid level 2737.76 ft Filter Width 14.7224  
 Automatic Collar Count Yes Time to 1st Collar 0.272 18.7224 4.748

February 06, 2018

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

Re: Temporary Abandonment  
API 15-189-20705-00-00  
Kinney Chester Sand Unit 503  
SW/4 Sec.25-34S-35W  
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 March 06, 2018.

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 March 06, 2018.

**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