

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 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

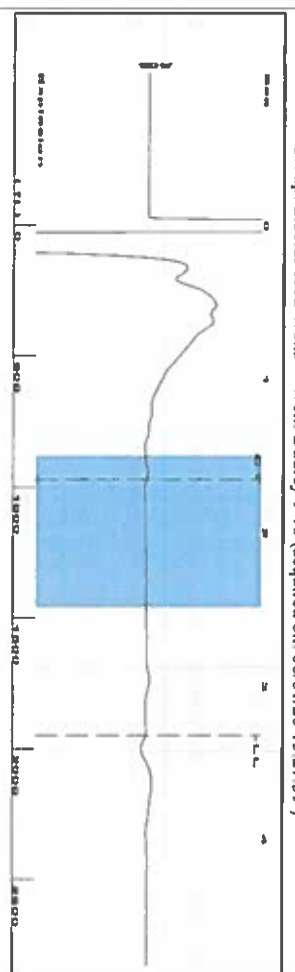
Submitted Electronically

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: _____

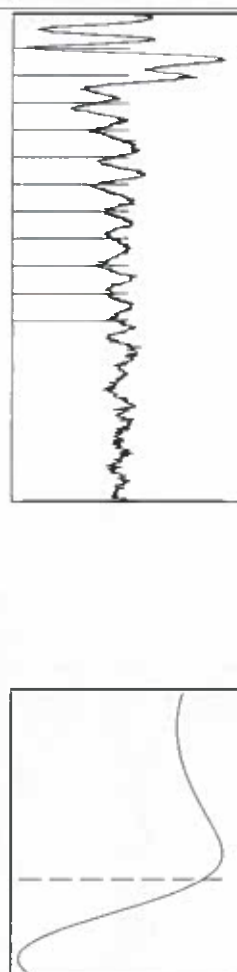
Mail to the Appropriate KCC Conservation Office:

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

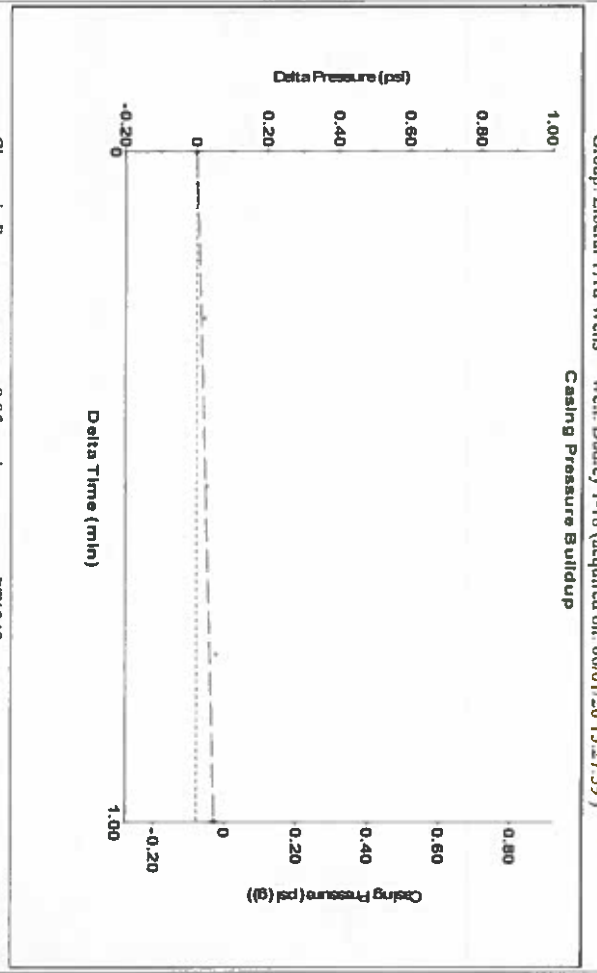
Group: Liberal TAD Wells Well: Dudley 1-18 (acquired on: 06/01/20 15:27:59)



Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Velocity 132.14 ft/s Manual JTS/sec 17.8571
 Time 3.319 sec
 Joints 61.463 Jts
 Depth 1948.38 ft



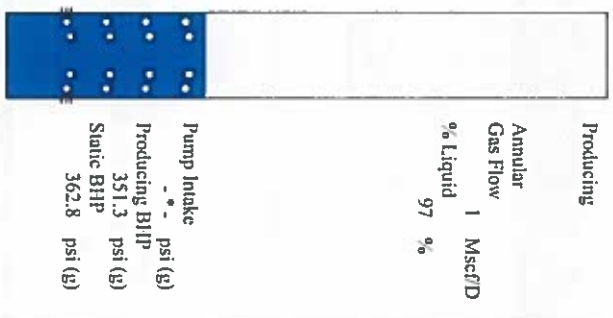
Group: Liberal TAD Wells Well: Dudley 1-18 (acquired on: 06/01/20 15:27:59)



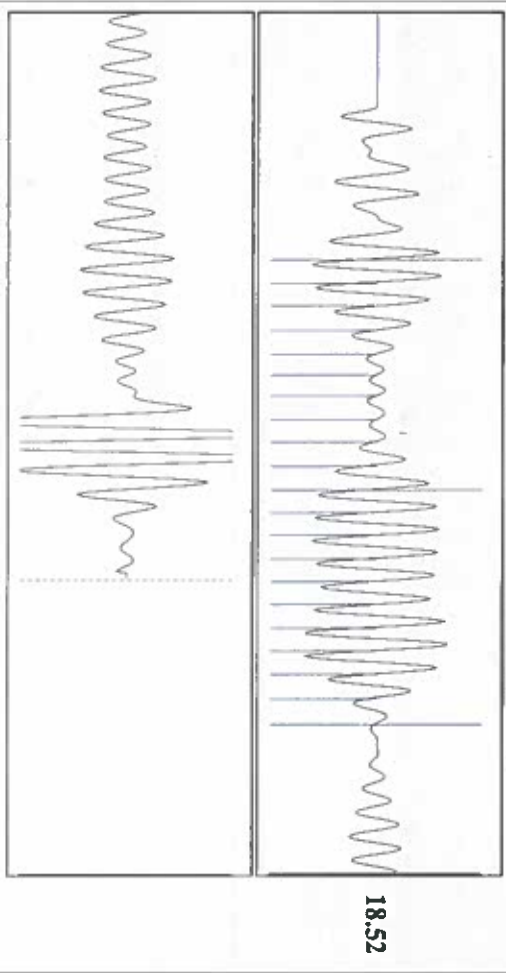
Change in Pressure 0.05 psi PTT1249
 Change in Time 1.00 min Range 0 - 7 psi

Group: Liberal TAD Wells Well: Dudley 1-18 (acquired on: 06/01/20 15:27:59)

Production Current	Potential	Casing Pressure	Producing
Oil 0	0.0	-0.1 psi (g)	Annular Gas Flow 1 Mcf/D
Water 0	0.0	Casing Pressure Buildup 0.049 psi	% Liquid 97 %
Gas 0.0	0.0	Gas/Liquid Interface Pressure 1.00 m	
IPR Method P/BHP/SBHP	Vogel 0.97	Liquid Level Depth 1948.38 ft	
Production Efficiency 5.4		Pump Intake Depth 2742.00 ft	
Oil 40 deg API			
Water 1.05 Sp.Gr. H ₂ O			
Gas 0.82 Sp.Gr. AIR			
Acoustic Velocity 1174.07 ft/s			
Formation Submergence			
Total Gaseous Liquid Column HT (TVD) 794 ft			
Equivalent Gas Free Liquid HT (TVD) 771 ft			
Acoustic Test			



Group: Liberal TAD Wells Well: Dudley 1-18 (acquired on: 06/01/20 15:27:59)



Acoustic Velocity 1174.07 ft/s Joints counted 20
 Joints Per Second 18.5185 Jts/Sec Joints to liquid level 61.463
 Depth to liquid level 1948.38 ft Filter Width 15.8571
 Automatic Collar Count Yes Time to 1st Collar 0.572

June 02, 2020

Katherine McClurkan
Merit Energy Company, LLC
13727 Noel Road, Suite 1200
Dallas, TX 75240-7362

Re: Temporary Abandonment
API 15-175-21424-00-00
Dudrey 1-18
NW/4 Sec.18-33S-31W
Seward County, Kansas

Dear Katherine McClurkan:

"Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 06/02/2021.

- * If you return this well to service or plug it, please notify the District Office.
- * If you sell this well you are required to file a Transfer of Operator form, T-1.
- * If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 06/02/2021.

You may contact me at the number above if you have questions.

Very truly yours,

Michael Maier"