

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

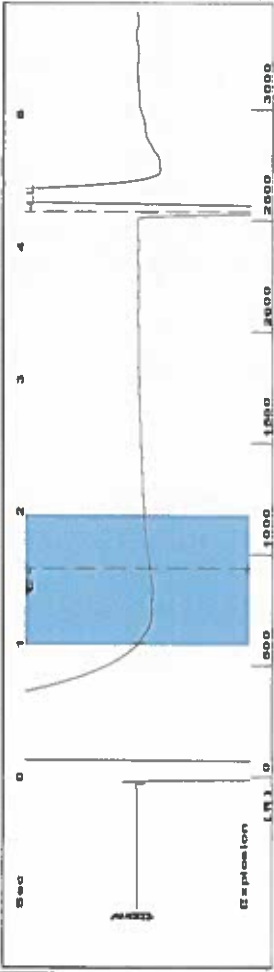
Submitted Electronically

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:

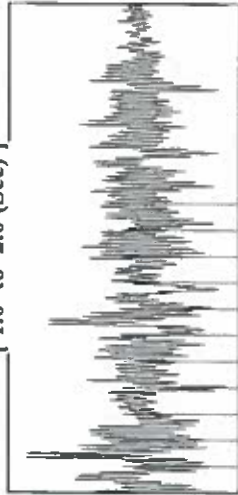
Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

Group: SUBLETTE Well: Alexander 2-33 (acquired on: 04/06/20 12:05:13)



Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Velo 1178.44 ft/s Manual JTS/sec 18.5874
 Time 4.274 sec
 Joints 80.1375 Jts
 Depth 2540.36 ft

[1.0 to 2.0 (Sec)]

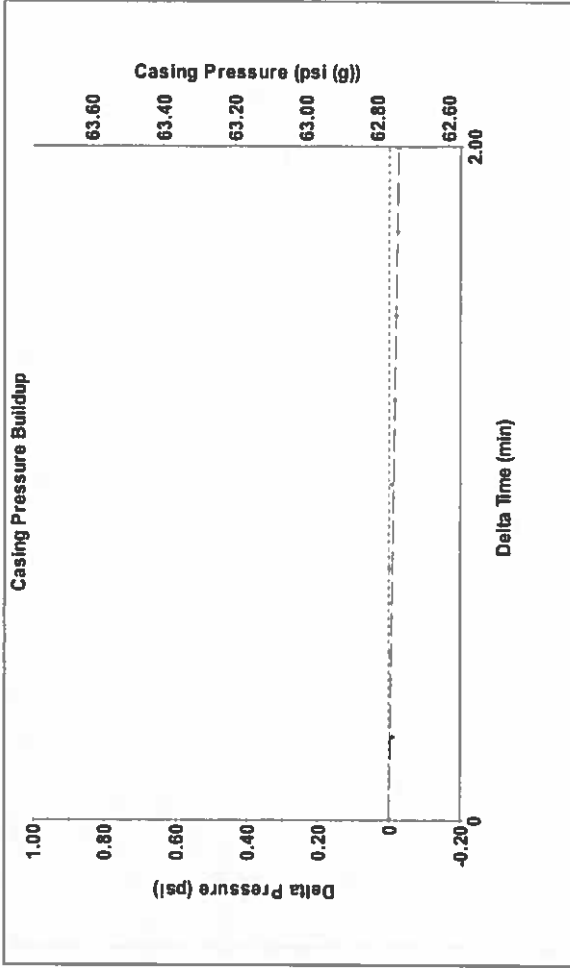


Analysis Method: Automatic

Group: SUBLETTE Well: Alexander 2-33 (acquired on: 04/06/20 12:05:13)

Production	Potential	Casing Pressure	Producing
Oil 40 deg API	0.0	62.8 psi (g)	Annular
Water 1.05 Sp.Gr.1120		Casing Pressure Buildup	Gas Flow
Gas 0.79 Sp.Gr.AIR		-0.0 psi	% Liquid
IPR Method Vogel		2.00 min	
PBHP/SBHP		Gas/Liquid Interface Pressure	
Production Efficiency		68.3 psi (g)	
Acoustic Velocity 1188.75 ft/s		Liquid Level Depth	
Formation Submergence		2540.36 ft	
Total Gaseous Liquid Column HIT (TVD)		Pump Intake Depth	
Equivalent Gas Free Liquid HIT (TVD)		- - - ft	
4/6/2020		Formation Depth	
		-4714.00 ft	
		Pump Intake	
		- - - psi (g)	
		Producing BHPP	
		1056.6 psi (g)	
		Static BHPP	
		- - - psi (g)	

Group: SUBLETTE Well: Alexander 2-33 (acquired on: 04/06/20 12:05:13)



Change in Pressure -0.03 psi
 Change in Time 2.00 min
 PT16716 Range

Group: SUBLETTE Well: Alexander 2-33 (acquired on: 04/06/20 12:05:13)

18.75

Acoustic Velocity	1188.75 ft/s	Joints counted	15
Joints Per Second	18.75 Jts/sec	Joints to liquid level	80.1375
Depth to liquid level	2540.36 ft	Filter Width	20.5874
Automatic Collar Count	Yes	Time to 1st Collar	0.776

Susan K. Duffy, Chair
Shari Feist Albrecht, Commissioner
Dwight D. Keen, Commissioner

Laura Kelly, Governor

April 10, 2020

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

Re: Temporary Abandonment
API 15-081-22078-00-00
Alexander 2-33
SE/4 Sec.33-27S-34W
Haskell 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 04/10/2021.

- * 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 04/10/2021.

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

Very truly yours,

Michael Maier"