

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 _____ (depth) Tools in Hole at _____ (depth) 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

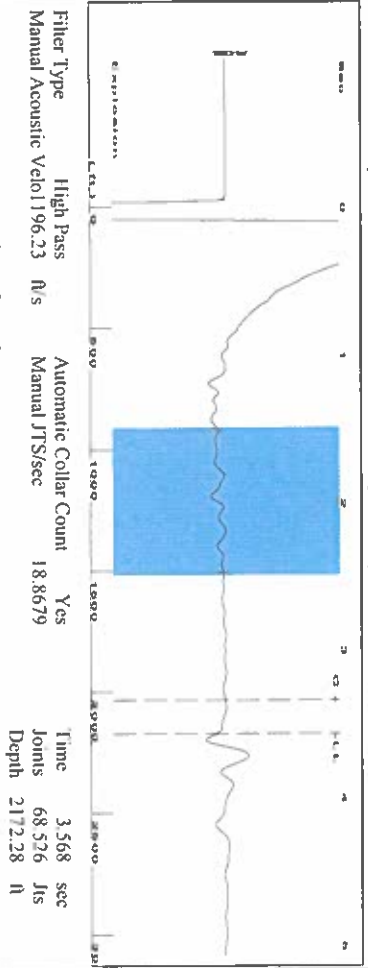
Submitted Electronically

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: _____

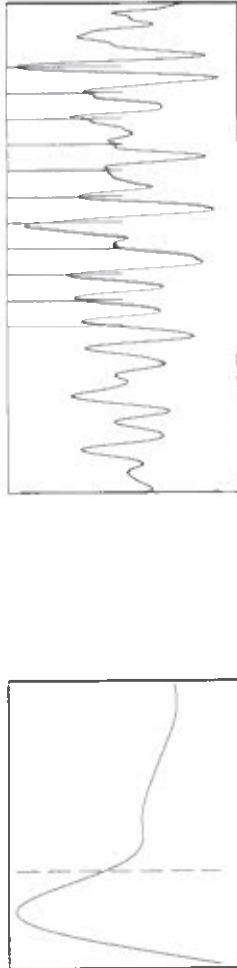
Mail to the Appropriate KCC Conservation Office:

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

Group: Liberal TAD Wells Well: Downing A-2 (acquired on: 06/08/21 11:29:44)



1.5 to 2.5 (Sec) |



Analysis Method: Automatic

Group: Liberal TAD Wells Well: Downing A-2 (acquired on: 06/08/21 11:29:44)

Production Current	Potential	Casing Pressure	Static
Oil 0	-*- BBL/D	51.2 psi (g)	Oil Column Height
Water 0	-*- BBL/D	0.046 psi	MID 0 ft
Gas 0.0	-*- Mscf/D	1.25 min	Water Column Height
IPR Method	Vogel	Gas/Liquid Interface Pressure	MID 573 ft
PBH/ SBHP	-*-	55.0 psi (g)	
Production Efficiency	0.0	Liquid Level Depth	Static BHP
Oil 40 deg API		2172.28 ft	315.7 psi (g)
Water 1.05 Sp.Gr.120		Pump Intake Depth	
Gas 0.77 Sp.Gr.AIR		-*- ft	
Acoustic Velocity	1217.64 ft/s	Formation Depth	
		2745.00 ft	



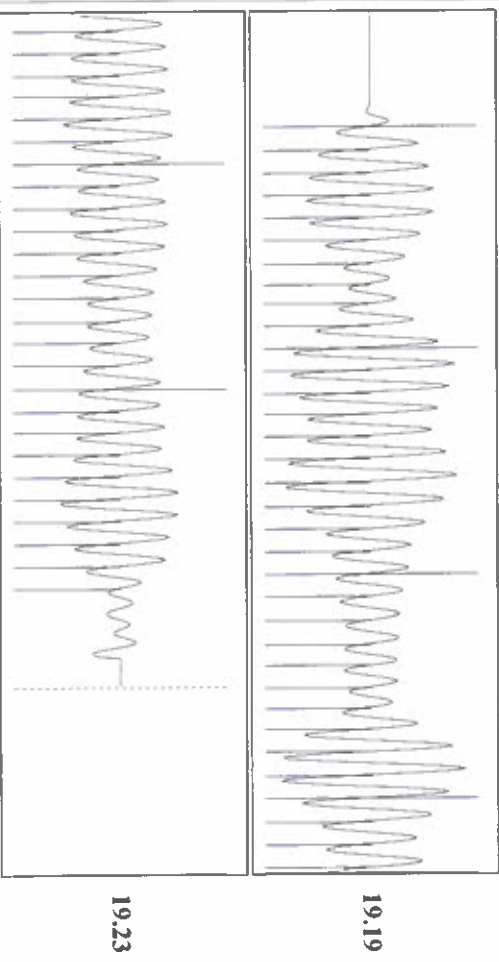
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Change in Pressure 0.04 psi PT 1249
 Change in Time 1.25 min Range 0 - ? psi

Shot @ 300psi BP

Group: Liberal TAD Wells Well: Downing A-2 (acquired on: 06/08/21 11:29:44)



Acoustic Velocity	1217.64 ft/s	Joints counted	59
Joints Per Second	19.2057	Joints to liquid level	68.526
Depth to liquid level	2172.28 ft	Filter Width	16.8679
Automatic Collar Count	Yes	Time to 1st Collar	0.268
			3.34

June 10, 2021

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

Re: Temporary Abandonment
API 15-175-00292-00-00
Downing A 2
SW/4 Sec.09-32S-34W
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 06/10/2022.

- * 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 06/10/2022.

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

Very truly yours,

Michael Maier"