

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.
GPS Location: Lat: Long:
Datum: NAD27 NAD83 WGS84
County: Elevation:
Lease Name: Well #:
Well Type: 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

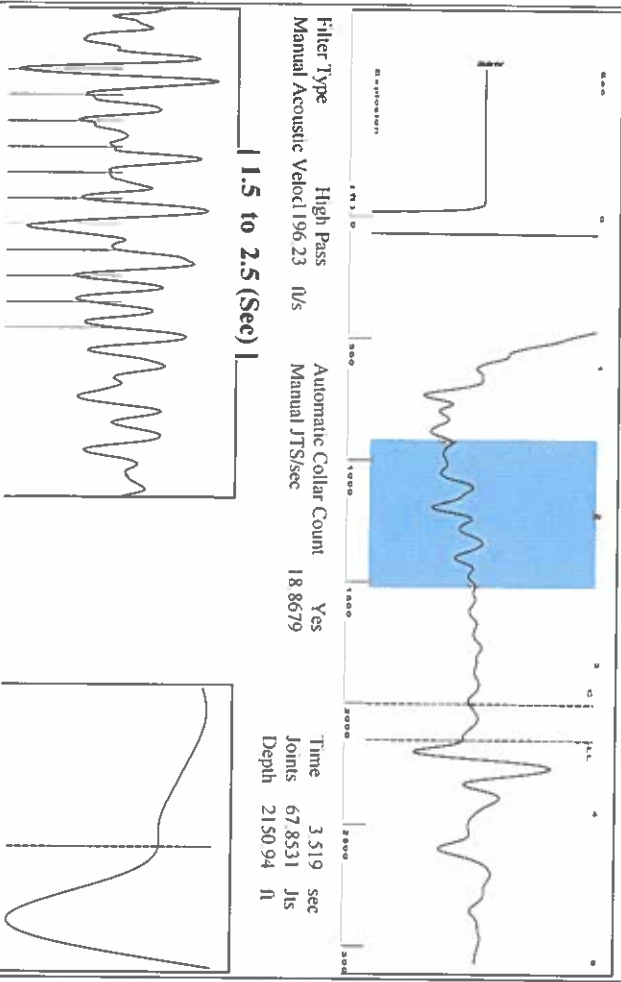
Submitted Electronically

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 Wells Well Downing A-2 (acquired on 06/04/24 10:01:05)



Filter Type High Pass
 Manual Acoustic Velocity 196.23 ft/s
 Automatic Collar Count Yes
 Manual JTS/sec 18.8679
 Time 3.519 sec
 Joints 67.8531 Jts
 Depth 2150.94 ft

Analysis Method: Automatic

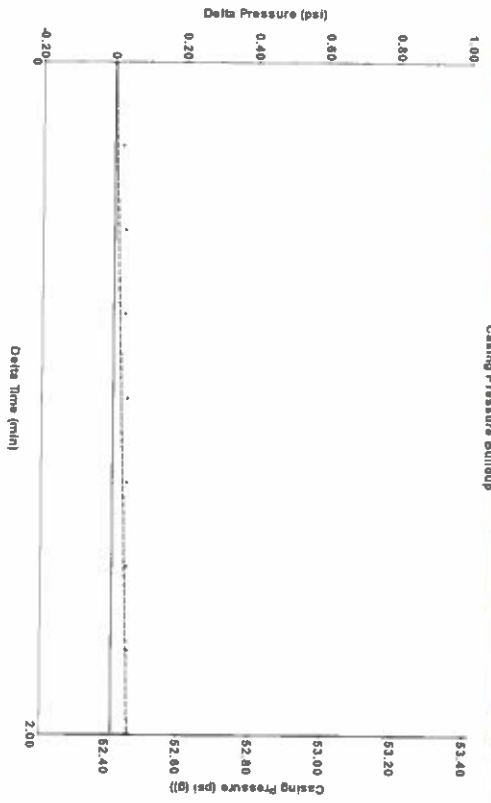
Group: Liberal Wells Well Downing A-2 (acquired on 06/04/24 10:01:05)

Production	Current	Potential	Casing Pressure	Static
Oil	0	BBL/D	52.4 psi (g)	Oil Column Height
Water	0	BBL/D	0.047 psi	MID 0 ft
Gas	0.0	Mscf/D	2.00 min	Water Column Height
IPR Method		Veget	Gas/Liquid Interface Pressure	MID 588 ft
PBHP/SBHP			56.3 psi (g)	
Production Efficiency				
			Liquid Level Depth	Static BHP
			2150.94 ft	323.6 psi (g)
Oil	40 deg API			
Water	1.05 Sp Gr H2O			
Gas	0.77 Sp Gr AIR			
Acoustic Velocity	1222.47 ft/s			
			Pump Intake Depth	
			2723.00 ft	
			Formation Depth	
			2739.00 ft	



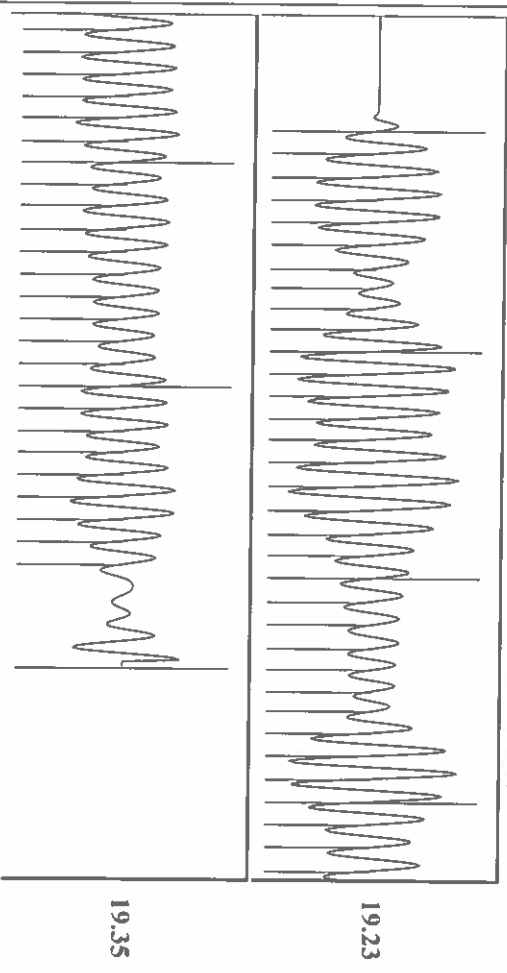
Shot @ 400# JTK

Group: Liberal Wells Well Downing A-2 (acquired on 06/04/24 10:01:05)



Change in Pressure 0.05 psi
 Change in Time 2.00 min
 PTT 1249
 Range 0 - 7 psi

Group: Liberal Wells Well Downing A-2 (acquired on 06/04/24 10:01:05)



Acoustic Velocity	1222.47 ft/s	Joints counted	58
Joints Per Second	19.2819 Jts/sec	Joints to liquid level	67.8531
Depth to liquid level	2150.94 ft	Filter Width	16.8679
Automatic Collar Count	Yes	Time to 1st Collar	0.268
			20.8679
			3.276

Conservation Division
District Office No. 1
210 E. Frontview, Suite A
Dodge City, KS 67801



Phone: 620-682-7933
<http://kcc.ks.gov/>

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

06/13/2024

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 06/13/2025.

- * 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 06/13/2025.

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

Very truly yours,

Michael Maier"