

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 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

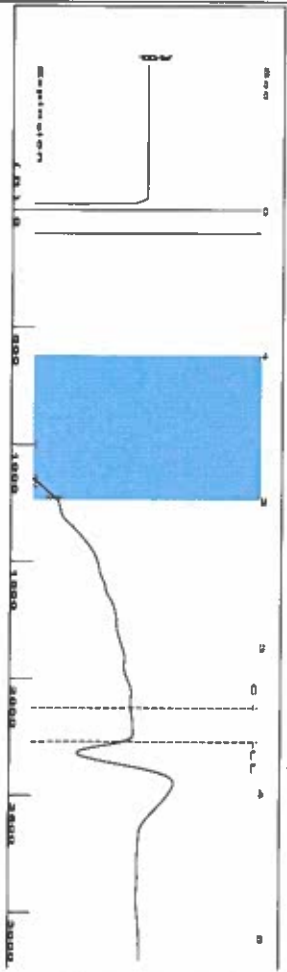
Do NOT Write in This Space - KCC USE ONLY
Date Tested: Results: Date Plugged: Date Repaired: Date Put Back in Service:
Review Completed by: Comments:
TA Approved: Yes Denied Date:

Mail to the Appropriate KCC Conservation Office:

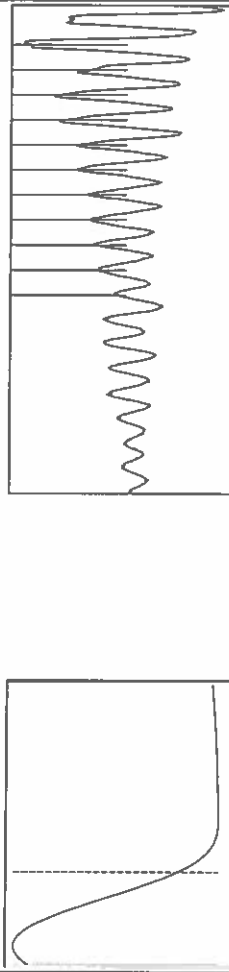
Table with 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.

Shot @ 360' JTK

Group: Liberal Wells Well: NK 1-22 (acquired on: 06/11/22 08:52:10)



Filter Type High Pass  
Manual Acoustic Velo 233.46 ft/s  
Automatic Collar Count Yes  
Manual JTS/sec 19.4553  
Time 3.647 sec  
Joints 71.4646 Jts  
Depth 2265.43 ft

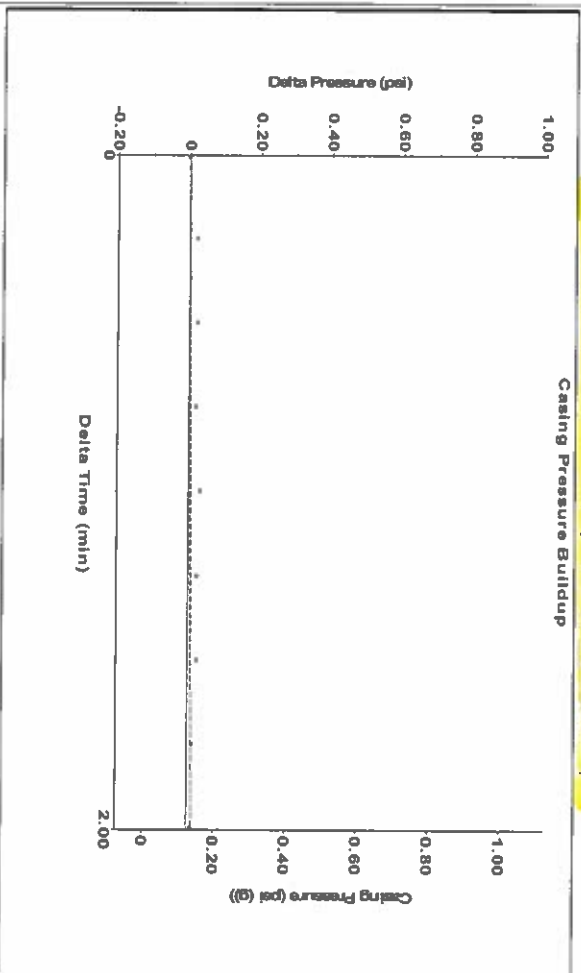


Analysis Method: Automatic

Group: Liberal Wells Well: NK 1-22 (acquired on: 06/11/22 08:52:10)

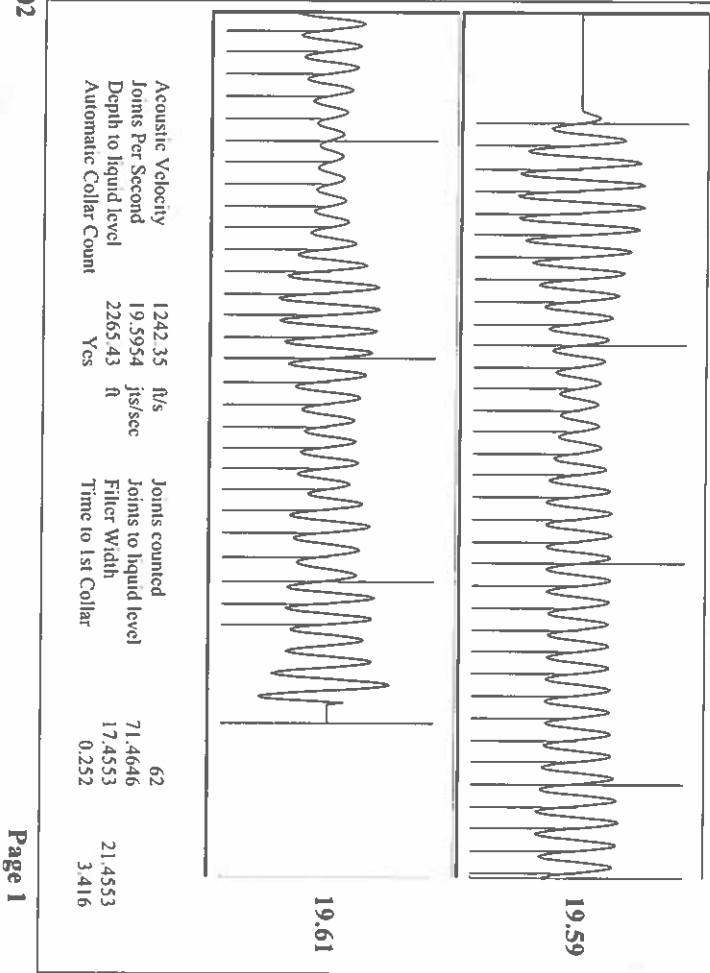
Production	Potential	Casing Pressure	Static
Oil 0	BBL/D	0.1 psi (g)	Oil Column Height
Water 0	BBL/D	Casing Pressure Buildup	MD 0 ft
Gas 0.0	Misc/D	0.0 psi	Water Column Height
IPR Method	Vogel	2.00 min	MD 405 ft
PBHP/SBHP	Production Efficiency	Gas/Liquid Interface Pressure	Liquid Level Depth
	0.0	1.0 psi (g)	2265.43 ft
Oil 40 deg API			Pump Intake Depth
Water 1.05 Sp.Gr:H2O			Formation Depth
Gas 0.76 Sp.Gr:AIR			2670.00 ft
Acoustic Velocity	1242.35 ft/s		Static BHP
			184.9 psi (g)

Group: Liberal Wells Well: NK 1-22 (acquired on: 06/11/22 08:52:10)



Change in Pressure 0.01 psi PT 11249  
Change in Time 2.00 min Range 0 - ? psi

Group: Liberal Wells Well: NK 1-22 (acquired on: 06/11/22 08:52:10)



Acoustic Velocity 1242.35 ft/s Joints counted 62  
Joints Per Second 19.5954 Jts/sec Joints to liquid level 71.4646  
Depth to liquid level 2265.43 ft Filter Width 17.4553  
Automatic Collar Count Yes Time to 1st Collar 0.252 21.4553 3.416

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



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

Dwight D. Keen, Chair  
Susan K. Duffy, Commissioner  
Andrew J. French, Commissioner

Laura Kelly, Governor

June 13, 2022

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

Re: Temporary Abandonment  
API 15-175-20675-00-00  
NK 1-22  
NW/4 Sec.22-32S-32W  
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 06/13/2023.

- \* 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 06/13/2023.

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

Very truly yours,

Michael Maier"