

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

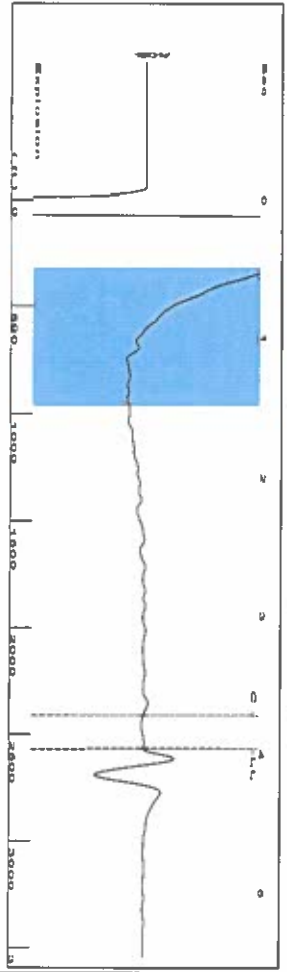
Do NOT Write in This Space - KCC USE ONLY
Date Tested: Results: Date Plugged: Date Repaired: Date Put Back in Service:
Review Completed by: Comments:
TA Approved: Yes Denied Date:

Mail to the Appropriate KCC Conservation Office:

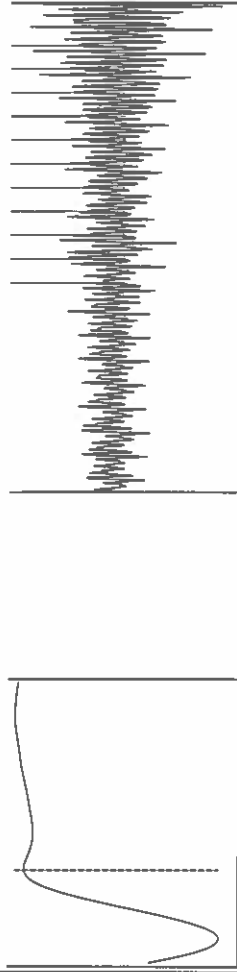
Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

Shot @ 400ft JTK

Group: Liberal Wells Well Jerman A-5 (acquired on 05/09/23 08:55:17)



Filter Type High Pass Automatic Collar Count Yes  
 Manual Acoustic Velocity 1290.98 ft/s Manual JTS/sec 20.4918  
 Time 3.965 sec  
 Joints 81.6459 Jts  
 Depth 2571.85 ft

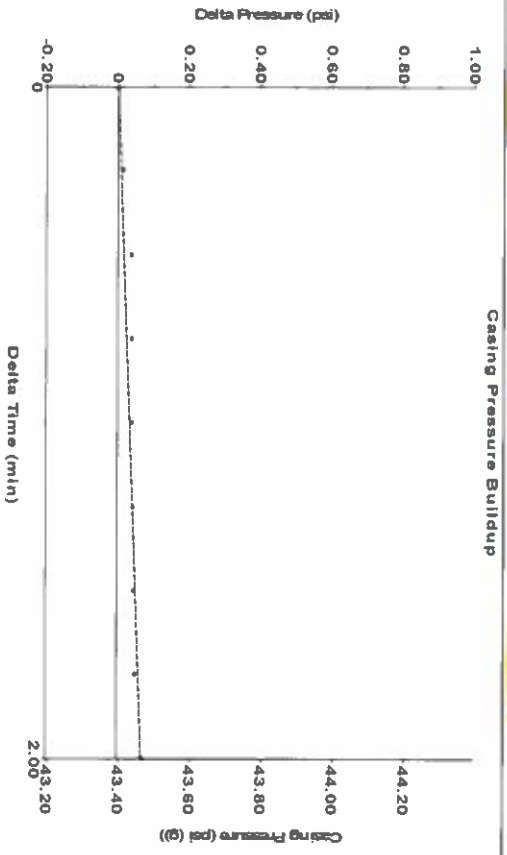


Analysis Method: Automatic

Group: Liberal Wells Well Jerman A-5 (acquired on 05/09/23 08:55:17)

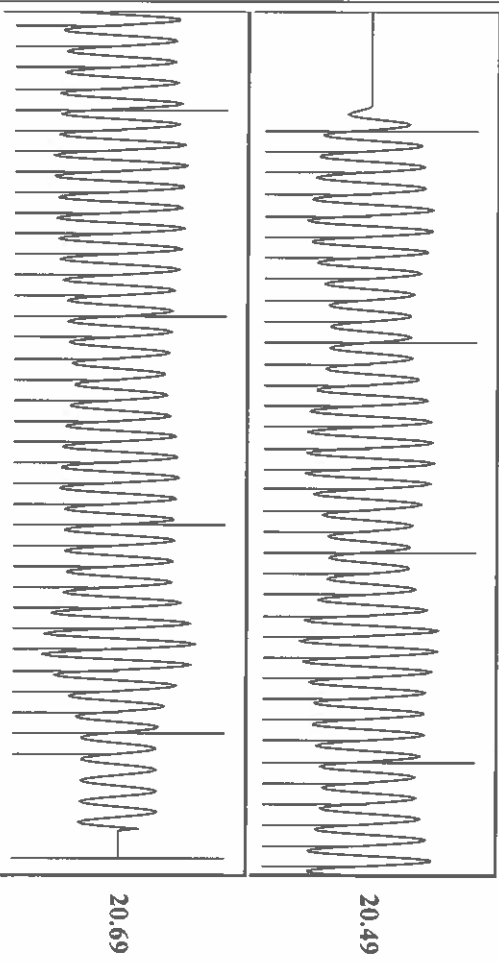
Production	Potential	Casing Pressure	Static
Oil -*-	-*- BBL/D	43.4 psi (g)	
Water -*-	-*- BBL/D	Casing Pressure Buildup	
Gas -*-	-*- Mscf/D	0.1 psi	Oil Column Height
		2.00 min	MD 0 ft
IPR Method PBHP/SBHP	Vogel -*-	Gas/Liquid Interface Pressure	
Production Efficiency	0.0	47.0 psi (g)	
Oil 40 deg API		Liquid Level Depth	
Water 1.05 Sp.Gr H2O		2571.85 ft	Water Column Height
Gas 0.70 Sp.Gr AIR		Pump Intake Depth	MD 433 ft
		2773.00 ft	
		Formation Depth	
		3005.00 ft	
Acoustic Velocity	1297.27 ft/s		Static BHP
			244.0 psi (g)

Group: Liberal Wells Well Jerman A-5 (acquired on 05/09/23 08:55:17)



Change in Pressure 0.07 psi PT 11249  
 Change in Time 2.00 min Range 0 - ? psi

Group: Liberal Wells Well Jerman A-5 (acquired on 05/09/23 08:55:17)



Acoustic Velocity 1297.27 ft/s Joints counted 71  
 Joints Per Second 20.5916 Jts/sec Joints to liquid level 81.6459  
 Depth to liquid level 2571.85 ft Filter Width 18.4918  
 Automatic Collar Count Yes Time to 1st Collar 0.276 3.724

May 11, 2023

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

Re: Temporary Abandonment  
API 15-175-22089-00-02  
Jerman A 5  
SE/4 Sec.17-32S-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 05/11/2024.

- \* 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 05/11/2024.

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

Very truly yours,

Michael Maier"