

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

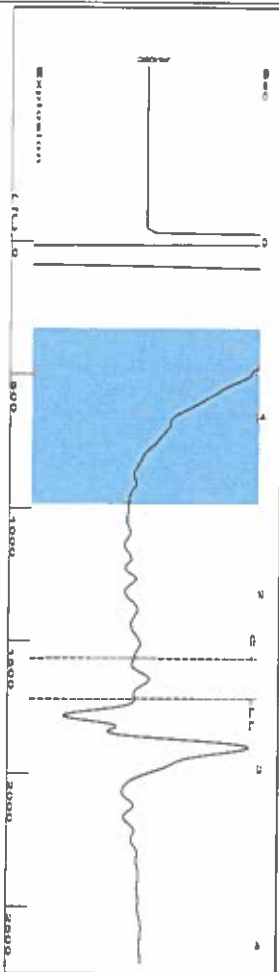
Submitted Electronically

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: _____

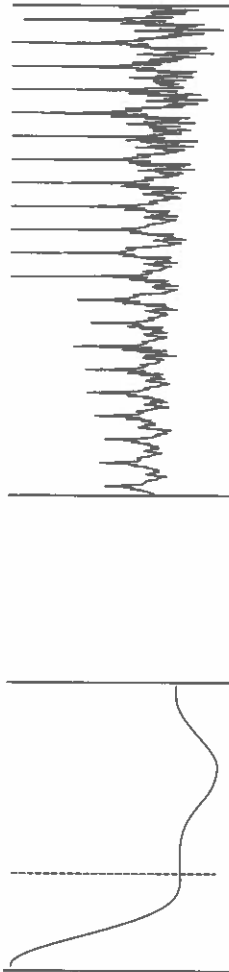
Mail to the Appropriate KCC Conservation Office:

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

Group: Liberal Wells Well: Bruns A-2 (acquired on: 07/12/23 13:40:28)



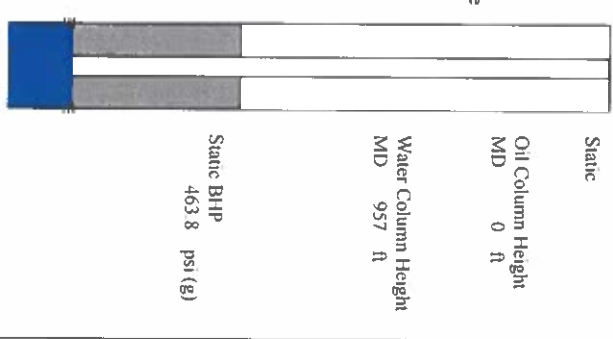
Filter Type High Pass
 Manual Acoustic Velocity 1312.5 f/s
 Automatic Collar Count Yes
 Manual JTS/sec 20.8333
 Time 2.605 sec
 Joints 54.581 J/s
 Depth 1719.30 ft



Analysis Method: Automatic

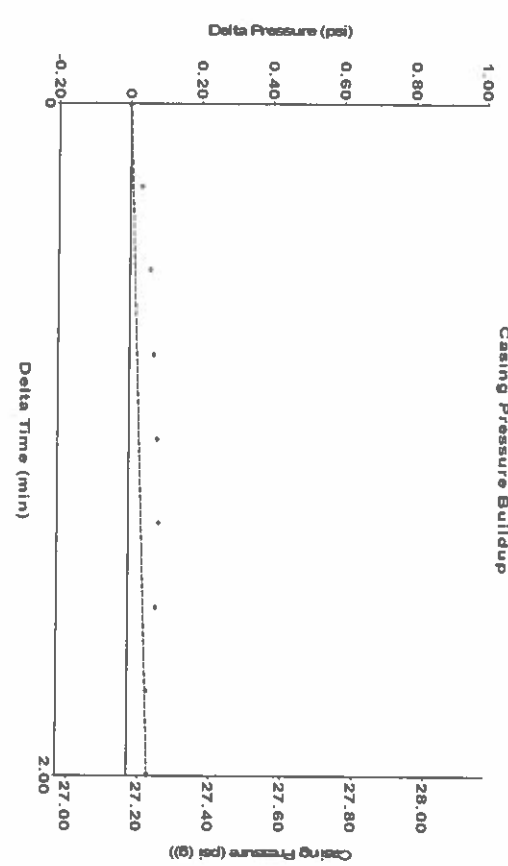
Group: Liberal Wells Well: Bruns A-2 (acquired on: 07/12/23 13:40:28)

Production Current	Potential	Casing Pressure	Static
Oil -*- BB/LD	Oil -*- BB/LD	27.2 psi (g)	Oil Column Height
Water -*- BB/LD	Water -*- BB/LD	Casing Pressure Buildup	MID 0 ft
Gas -*- Msc/D	Gas -*- Msc/D	0.057 psi	Water Column Height
IPR Method	Vogel	2.00 min	MID 957 ft
PBIHP/SBHP	Production Efficiency	Gas/Liquid Interface Pressure	
	0.0	28.9 psi (g)	
		Liquid Level Depth	
		1719.30 ft	
Oil 40 deg API		Pump Intake Depth	
Water 1.05 Sp Gr H2O		2659.00 ft	
Gas 0.68 Sp Gr AIR		Formation Depth	
		2676.00 ft	
Acoustic Velocity			



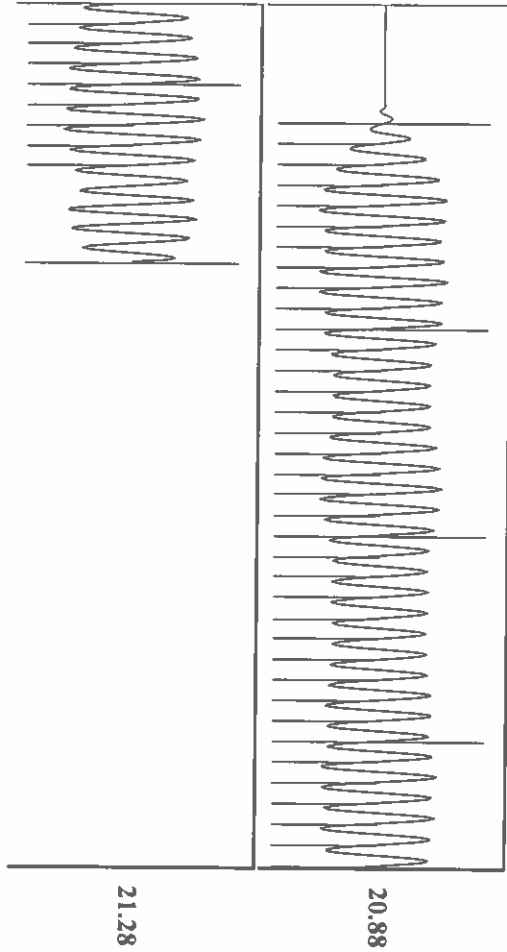
Shot @ 300' JK

Group: Liberal Wells Well: Bruns A-2 (acquired on: 07/12/23 13:40:28)



Change in Pressure 0.06 psi
 Change in Time 2.00 min
 PT 11249
 Range 0 - 2 psi

Group: Liberal Wells Well: Bruns A-2 (acquired on: 07/12/23 13:40:28)



Acoustic Velocity	1320 f/s	Joints counted	44
Joints Per Second	20.9524 JTS/sec	Joints to liquid level	54.581
Depth to liquid level	1719.3 ft	Filter Width	18.8333
Automatic Collar Count	Yes	Time to 1st Collar	0.276

July 13, 2023

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

Re: Temporary Abandonment
API 15-175-00345-00-00
Bruns A 2
SW/4 Sec.21-34S-33W
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 07/13/2024.

- * 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 07/13/2024.

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

Very truly yours,

Michael Maier"