

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

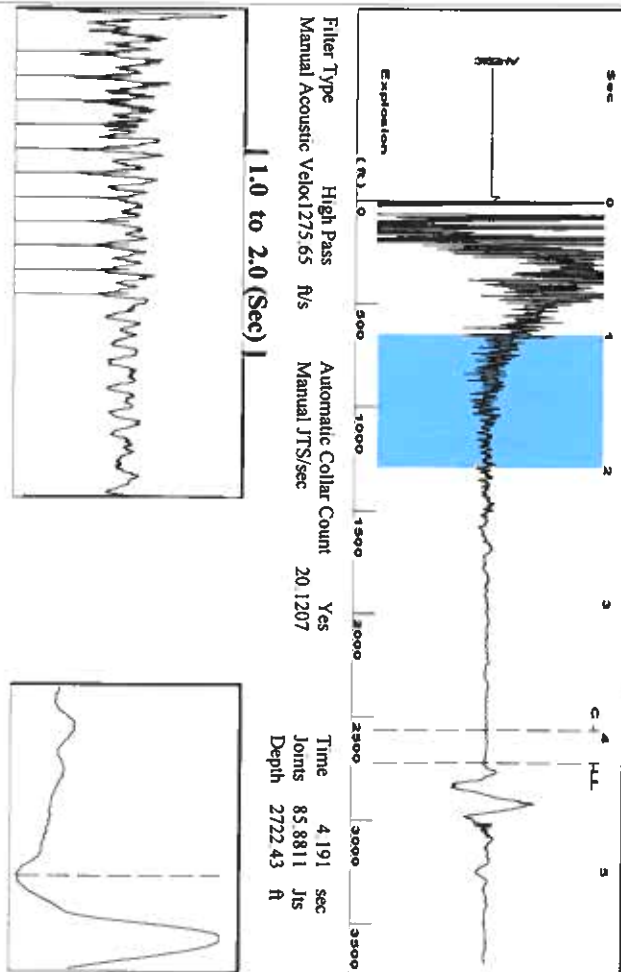
Submitted Electronically

Form with fields: 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 TAVD Well: Nilson A-4H (acquired on: 08/24/21 12:50:04)

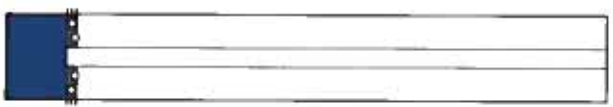


Filter Type High Pass
 Manual Acoustic Velok 1275.65 ft/s
 Automatic Collar Count Yes
 Manual JTS/sec 20.1207
 Time 4.191 sec
 Joints 85.8811 Jts
 Depth 2722.43 ft

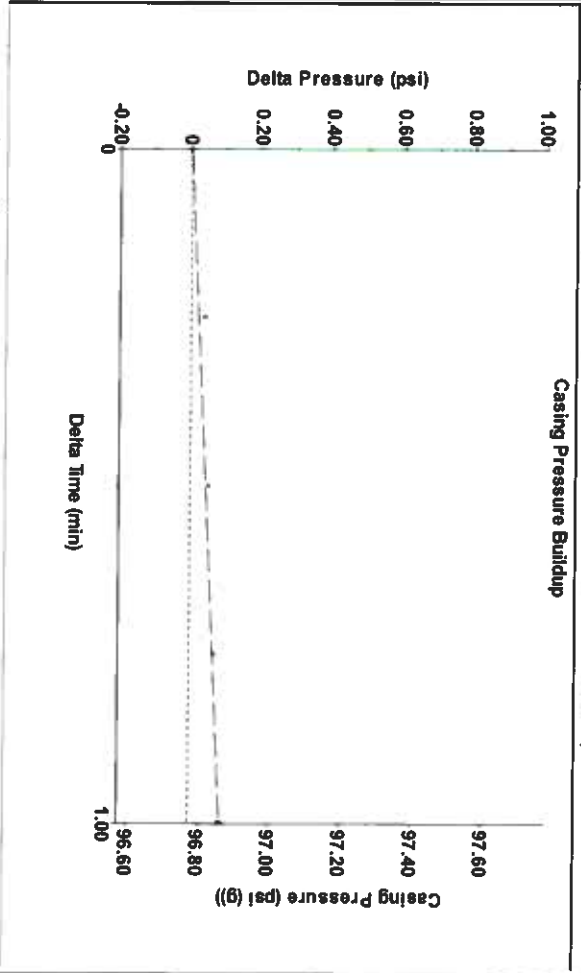
Analysis Method: Automatic

Group TAVD Well: Nilson A-4H (acquired on: 08/24/21 12:50:04)

Production	Potential	Casing Pressure	Producing
Oil - * -	BBL/D	96.8 psi (g)	Annular
Water - * -	BBL/D	Casing Pressure Buildup	Gas Flow
Gas - * -	Mscf/D	0.089 psi	% Liquid
		1.00 min	2 Mscf/D
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	- * -	104.1 psi (g)	
Production Efficiency	0.0		
Oil 40 deg API		Liquid Level Depth	
Water 1.05 Sp.Gr H2O		2722.43 ft	
Gas 0.70 Sp.Gr AIR		Pump Intake Depth	
		2785.00 ft	
Acoustic Velocity	1299.18 ft/s	Formation Depth	
		2754.00 ft	
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)			
Equivalent Gas Free Liquid HT (TVD)			
Acoustic Test			

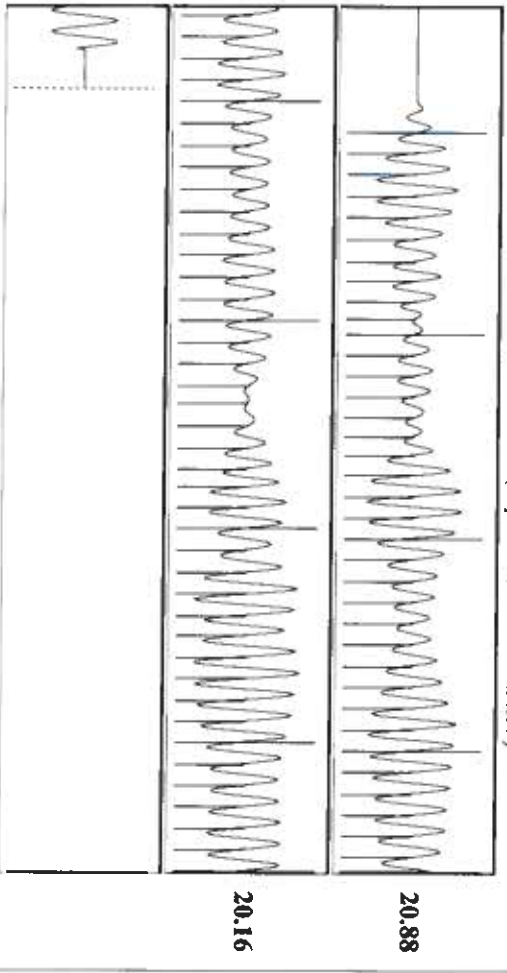


Group TAVD Well: Nilson A-4H (acquired on: 08/24/21 12:50:04)



Change in Pressure 0.09 psi
 Change in Time 1.00 min
 PT114654 Range
 0 - ? psi

Group TAVD Well: Nilson A-4H (acquired on: 08/24/21 12:50:04)



Acoustic Velocity	1299.18 ft/s	Joints counted	75
Joints Per Second	20.4918 Jts/sec	Joints to liquid level	85.8811
Depth to liquid level	2722.43 ft	Filter Width	18.1207
Acoustic Collar Count	Yes	Time to 1st Collar	3.948

September 09, 2021

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

Re: Temporary Abandonment
API 15-081-20871-00-00
Nilson A 4H
SE/4 Sec.28-28S-32W
Haskell 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 09/09/2022.

- * 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 09/09/2022.

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

Very truly yours,

Michael Maier"