

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.

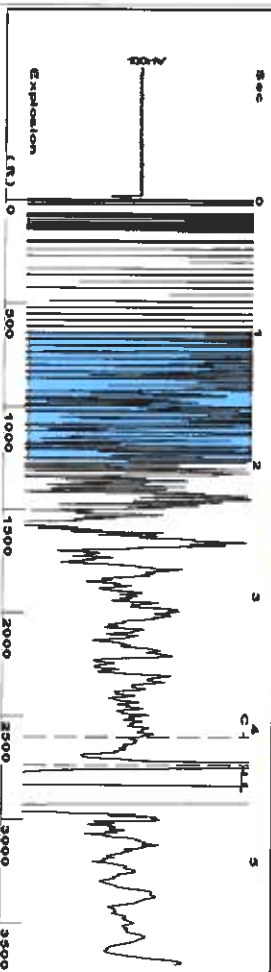
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Submitted Electronically

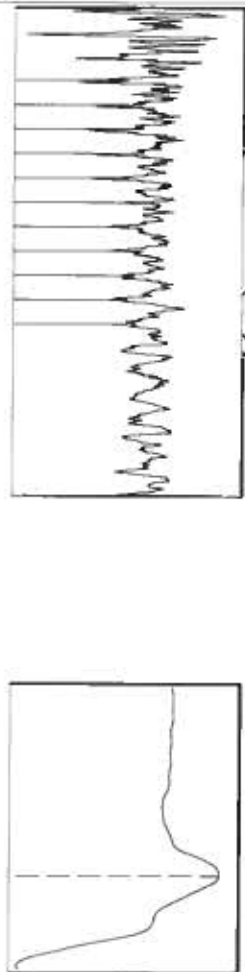
Do NOT Write in This Space - KCC USE ONLY
Date Tested: Results: Date Plugged: Date Repaired: Date Put Back in Service:
Review Completed by: Comments:
TA Approved: Yes Denied Date:

Mail to the Appropriate KCC Conservation Office:

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



Filter Type High Pass  
 Manual Acoustic Velocity 1268 ft/s  
 Automatic Collar Count Yes  
 Manual JTS/sec 20  
 Time 4.28 sec  
 Joints 86.3627 Jts  
 Depth 2737.70 ft



**Analysis Method: Automatic**

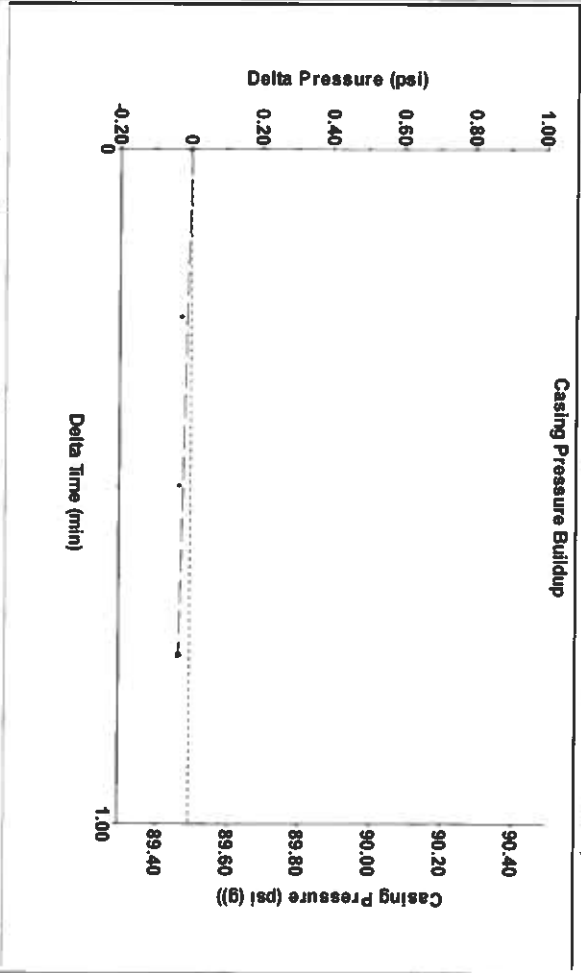
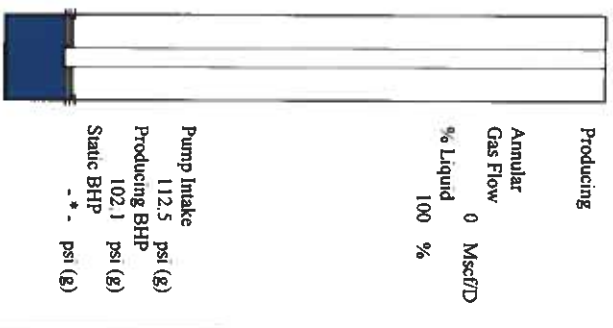
Group: Ment Energy Company-Ulysses Well: Nilson A-4H (acquired on: 05/07/20 10:23:15)

<b>Production</b>	<b>Potential</b>	<b>Casing Pressure</b>	<b>Producing</b>
Current	BBL/D	89.5 psi (g)	Annular
Oil	BBL/D	Casing Pressure Buildup	Gas Flow
Water	BBL/D	-0.031 psi	% Liquid
Gas	Mscf/D	0.75 min	100 %
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PBHP/SBHP	0.0	96.6 psi (g)	
Production Efficiency		Liquid Level Depth	
		2737.70 ft	
Oil 40 deg API		Pump Intake Depth	
Water 1.05 Sp.Gr H2O		2785.00 ft	
Gas 0.72 Sp.Gr AIR		Formation Depth	
Acoustic Velocity	1279.3 ft/s	2754.00 ft	

Formation Submergence  
 Total Gaseous Liquid Column HT (TVD)  
 Equivalent Gas Free Liquid HT (TVD)

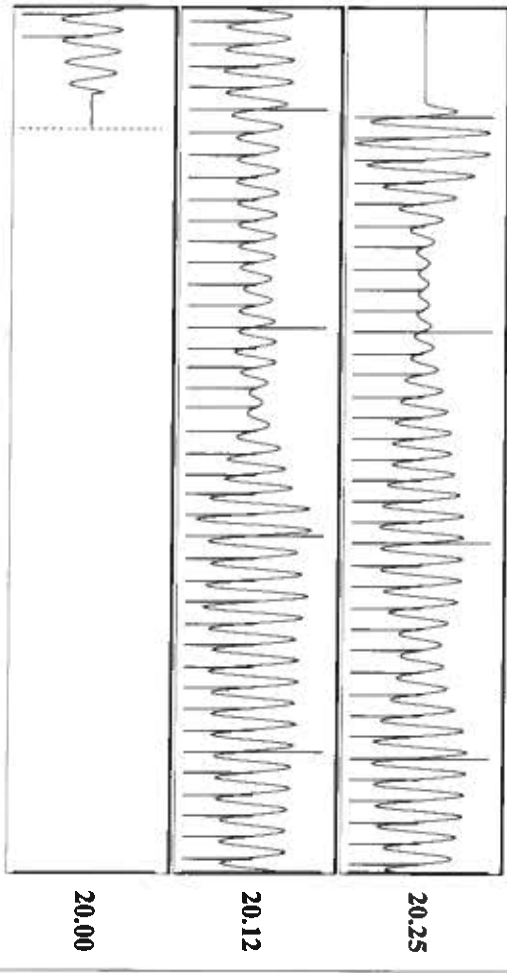
47 ft  
 47 ft

Acoustic Test  
 Tim Frydendal-Fluid Level Technician



Change in Pressure -0.03 psi  
 Change in Time 0.75 min  
 PT9522 Range  
 0 - ? psi

Group: Ment Energy Company-Ulysses Well: Nilson A-4H (acquired on: 05/07/20 10:23:15)



Acoustic Velocity 1279.3 ft/s  
 Joints Per Second 20.1782 Jts/sec  
 Depth to liquid level 2737.7 ft  
 Automatic Collar Count Yes

Joints counted 77  
 Joints to liquid level 86.3627  
 Filter Width 18  
 Time to 1st Collar 0.252  
 4.068

September 01, 2020

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 09/01/2021.

- \* 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 09/01/2021.

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

Very truly yours,

Michael Maier"