

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.
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: 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

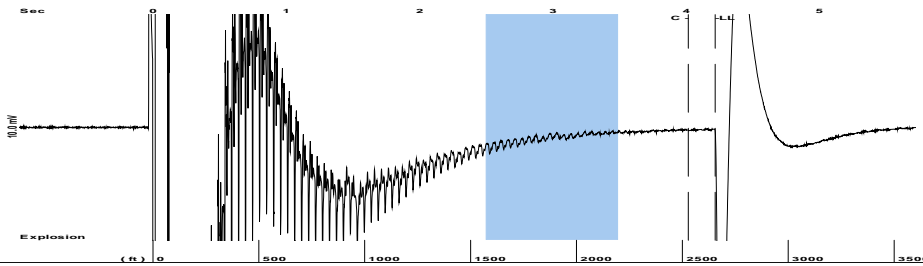
Submitted Electronically

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:

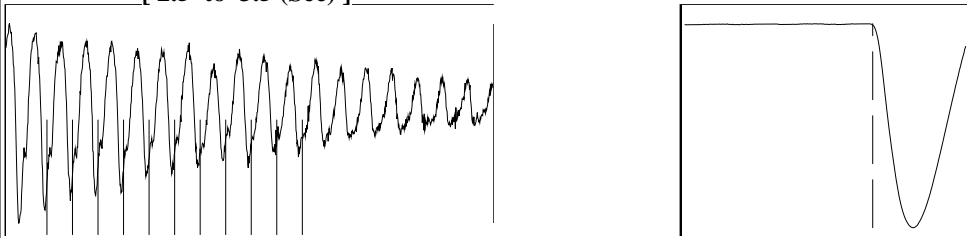
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: TYRONE WELLS Well: LOUCKS 4R-31 (acquired on: 07/09/21 15:25:17)



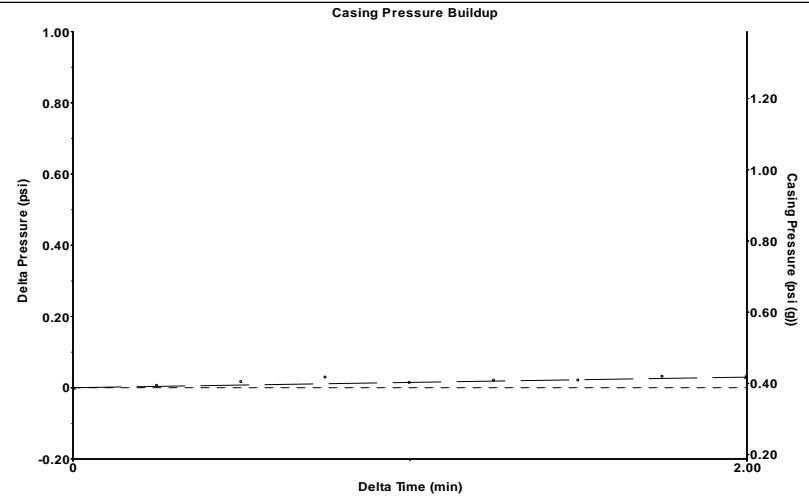
Filter Type High Pass Automatic Collar Count Yes Time 4.218 sec
 Manual Acoustic Vel 1255.73 ft/s Manual JTS/sec 19.084 Joints 80.6844 Jts
 Depth 2654.52 ft

[2.5 to 3.5 (Sec)]



Analysis Method: Automatic

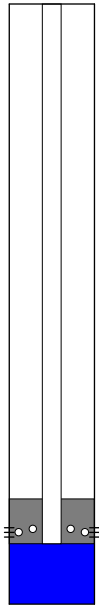
Group: TYRONE WELLS Well: LOUCKS 4R-31 (acquired on: 07/09/21 15:25:17)



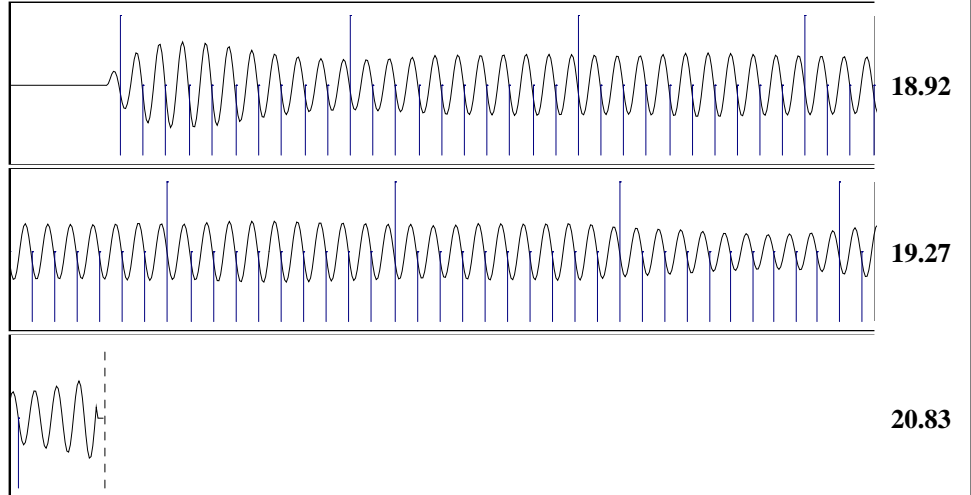
Change in Pressure 0.03 psi PT17372
 Change in Time 2.00 min Range 0 - ? psi

Group: TYRONE WELLS Well: LOUCKS 4R-31 (acquired on: 07/09/21 15:25:17)

Production		Casing Pressure	Producing
Current	Potential	0.4 psi (g)	
Oil - * -	- * - BBL/D	Casing Pressure Buildup	Annular Gas Flow
Water - * -	- * - BBL/D	0.030 psi	0 Mscf/D
Gas - * -	- * - Mscf/D	2.00 min	% Liquid
		Gas/Liquid Interface Pressure	100 %
		1.4 psi (g)	
IPR Method	Vogel	Liquid Level Depth	
PBHP/SBHP	- * -	2654.52 ft	
Production Efficiency	0.0	Pump Intake Depth	
		2930.00 ft	
Oil 40 deg.API		Formation Depth	
Water 1.05 Sp.Gr.H2O		2858.00 ft	
Gas 0.75 Sp.Gr.AIR			
Acoustic Velocity 1258.66 ft/s			
Formation Submergence			
Total Gaseous Liquid Column HT (TVD)	275 ft		
Equivalent Gas Free Liquid HT (TVD)	275 ft		
Acoustic Test			



Group: TYRONE WELLS Well: LOUCKS 4R-31 (acquired on: 07/09/21 15:25:17)



Acoustic Velocity	1258.66 ft/s	Joints counted	72
Joints Per Second	19.1286 jts/sec	Joints to liquid level	80.6844
Depth to liquid level	2654.52 ft	Filter Width	17.084 21.084
Automatic Collar Count	Yes	Time to 1st Collar	0.252 4.016

July 22, 2021

Liv Adams
XTO Energy Inc.
210 PARK AVE STE 2350
OKLAHOMA CITY, OK 73102-5683

Re: Temporary Abandonment
API 15-093-21758-00-00
LOUCKS 4R-31
SW/4 Sec.31-23S-36W
Kearny County, Kansas

Dear Liv Adams:

"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 07/22/2022.

- * 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 07/22/2022.

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

Very truly yours,

Michael Maier"