

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.

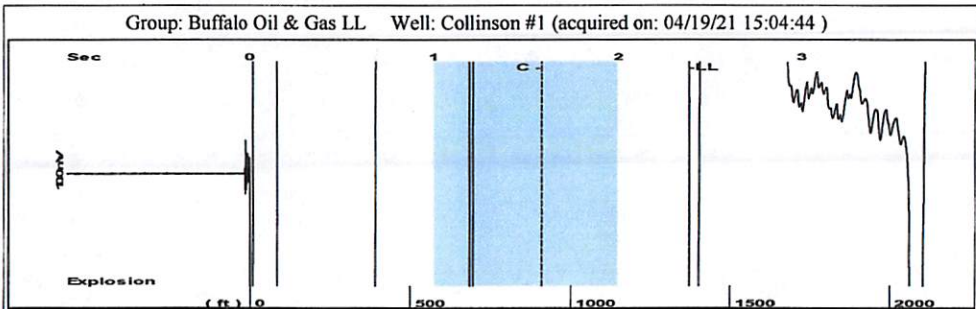
UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

Submitted Electronically

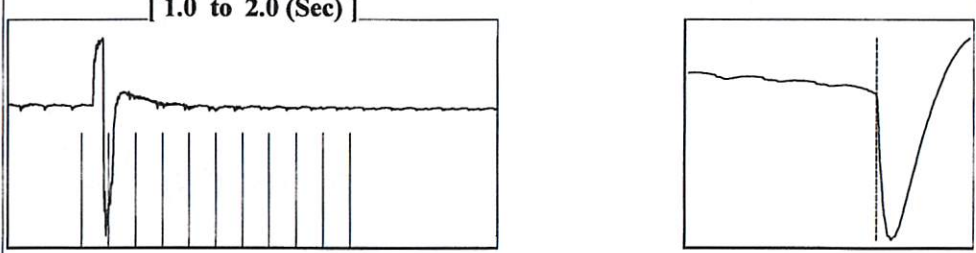
Do NOT Write in This Space - KCC USE ONLY
Date Tested: Results: Date Plugged: Date Repaired: Date Put Back in Service:
Review Completed by: Comments:
TA Approved: Yes Denied Date:

Mail to the Appropriate KCC Conservation Office:

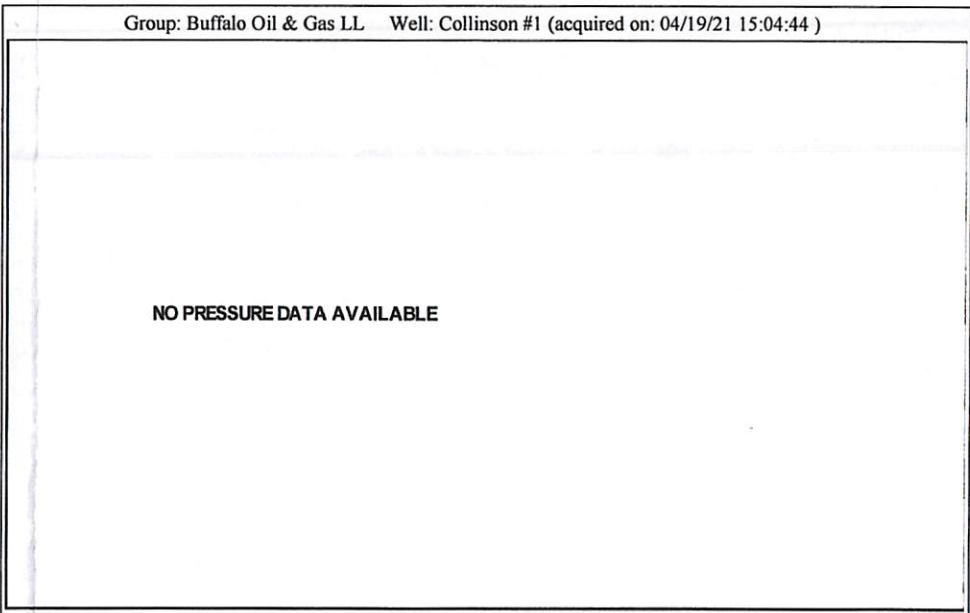
Map of Kansas with 4 numbered districts and corresponding office addresses and phone numbers.



Filter Type High Pass Automatic Collar Count Yes Time 2.388 sec
 Manual Acoustic Velo 1152.73 ft/s Manual JTS/sec 18.1818 Joints 43.2609 Jts
 Depth 1371.37 ft



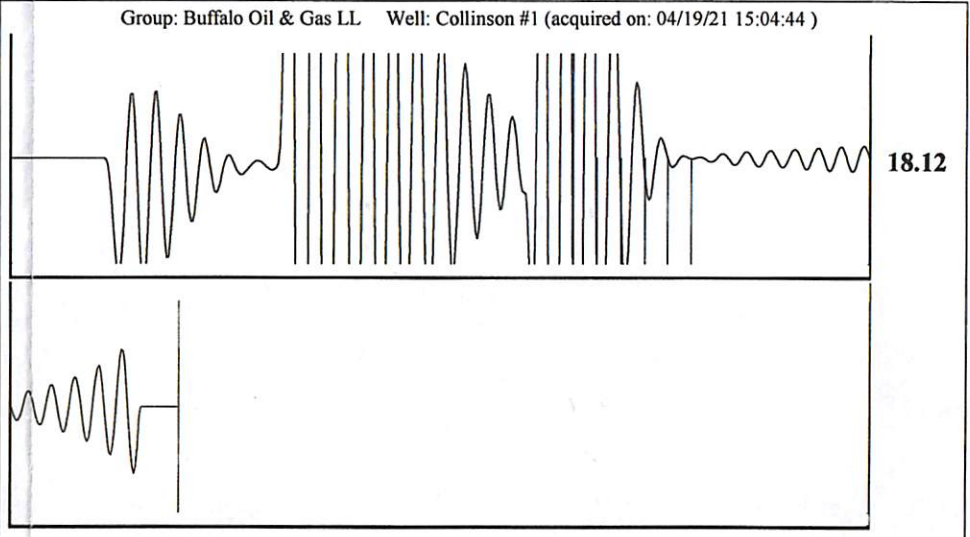
Analysis Method: Automatic



Change in Pressure 0.00 psi NONE
 Range 0 - ? psi
 Change in Time 0.00 min

Group: Buffalo Oil & Gas LL Well: Collinson #1 (acquired on: 04/19/21 15:04:44)

Production	Potential	Casing Pressure	Producing
Oil 0	- * - BBL/D	0.0 psi (g)	
Water 0	- * - BBL/D	Casing Pressure Buildup	
Gas - * -	- * - Mscf/D	- * - psi	
IPR Method	Vogel	- * - min	
PBHP/SBHP	- * -	Gas/Liquid Interface Pressure	
Production Efficiency	0.0	0.6 psi (g)	
Oil 40 deg.API		Liquid Level Depth	
Water 1.05 Sp.Gr.H2O		1371.37 ft	
Gas 0.83 Sp.Gr.AIR		Pump Intake Depth	
Acoustic Velocity	1148.55 ft/s	- * - ft	
		Formation Depth	
		3390.00 ft	
Formation Submergence		Pump Intake	
Total Gaseous Liquid Column HT (TVD)	2019 ft	- * - psi (g)	
Equivalent Gas Free Liquid HT (TVD)	2019 ft	Producing BHP	
Acoustic Test		918.4 psi (g)	
		Static BHP	
		- * - psi (g)	



Acoustic Velocity 1148.55 ft/s Joints counted 5
 Joints Per Second 18.1159 jts/sec Joints to liquid level 43.2609
 Depth to liquid level 1371.37 ft Filter Width 16.1818 20.1818
 Automatic Collar Count Yes Time to 1st Collar 1.304 1.58

Conservation Division
District Office No. 2
3450 N. Rock Road
Building 600, Suite 601
Wichita, KS 67226



Phone: 316-337-7400
Fax: 316-630-4005
<http://kcc.ks.gov/>

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Susan K. Duffy, Commissioner

Laura Kelly, Governor

April 26, 2021

Don Short
Buffalo Oil & Gas, LLC
102 S. RIVER ROAD
PO BOX 6
OXFORD, KS 67119-0006

Re: Temporary Abandonment
API 15-035-24317-00-00
COLLINSON 1
SE/4 Sec.30-34S-03E
Cowley County, Kansas

Dear Don Short:

"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 04/26/2022.

- * 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 04/26/2022.

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

Very truly yours,

Duane Krueger"