

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.

Liquid Level

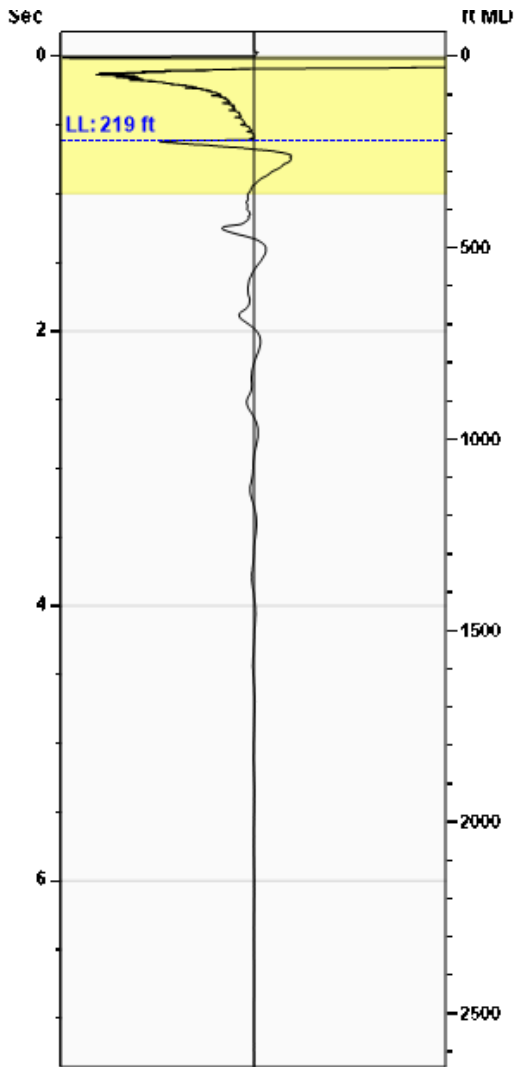
219 ft MD

Fluid Above Pump

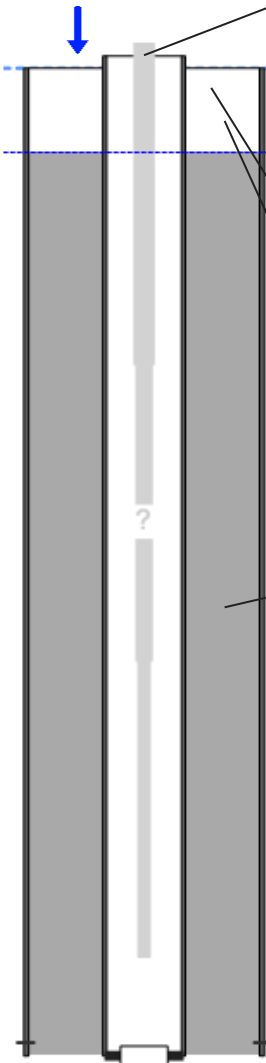
2361 ft TVD

Equivalent Gas Free Above Pump

2361 ft TVD



Gun - WG 1402



**Production**

Date Entered	05/25/21		
	Current	Potential	
Oil	**	**	BBL/D
Water	**	**	BBL/D
Gas	**	**	Mscf/D
IPR Method	Vogel		
PBHP/SBHP	-0.00		
Producing Efficiency	0.00%		

**Casing Pressure**

Pressure	0.0 psi (g)
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**Annular Gas Flow**

Gas Flow	0.0 Mscf/D
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**Fluid Properties**

% Liquid Above Pump	100.00%
% Liquid Below Pump	**

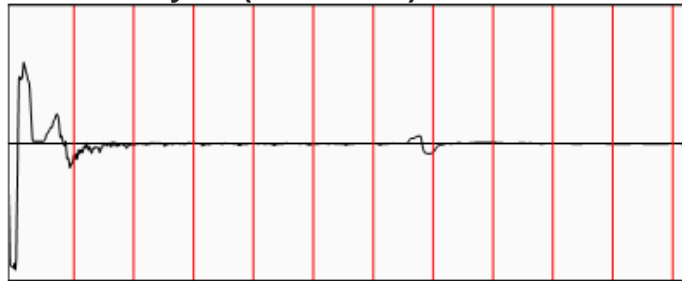
**Depths**

Pump Intake Depth	2580 ft
Formation Depth	2550 ft

**Wellbore Pressures**

PIP	780.5 psi (g)
PBHP	771.2 psi (g)
SBHP	**
Gas/Liq Interface	0.1 psi (g)

**Collar Analysis (Automatic)**



Average Acoustic Velocity	718 ft/s
Average Joints Per Sec.	11.33 Jts/sec
Joints To Liquid	6.92 Jts

**Casing Pressure Buildup**

**No Pressure Acquired**

Casing Pressure	0.0 psi (g)
Buildup	0.0 psi (g)
Buildup Time	0 sec
Gas Gravity from Collar Analysis (Automatic)	1.2273 Air = 1

**Comments and Recommendations**

Acoustic Test

Conservation Division  
District Office No. 3  
137 E. 21st Street  
Chanute, KS 66720



Phone: 620-902-6450  
<http://kcc.ks.gov/>

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

Laura Kelly, Governor

July 01, 2022

John P. Garrett  
North Plains Corp.  
8801 S YALE STE 240  
TULSA, OK 74137-3535

Re: Temporary Abandonment  
API 15-131-20108-00-00  
HEFTY 1  
SE/4 Sec.23-05S-12E  
Nemaha County, Kansas

Dear John P. Garrett:

"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 07/01/2023.

- \* 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 07/01/2023.

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

Very truly yours,

Levi Short ECRS"