

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.



Liquid Level

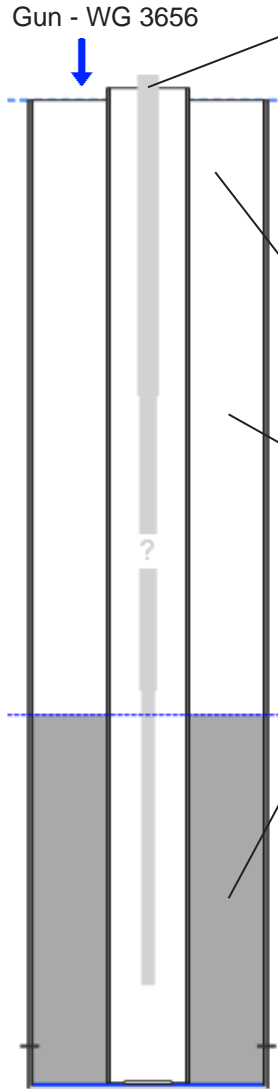
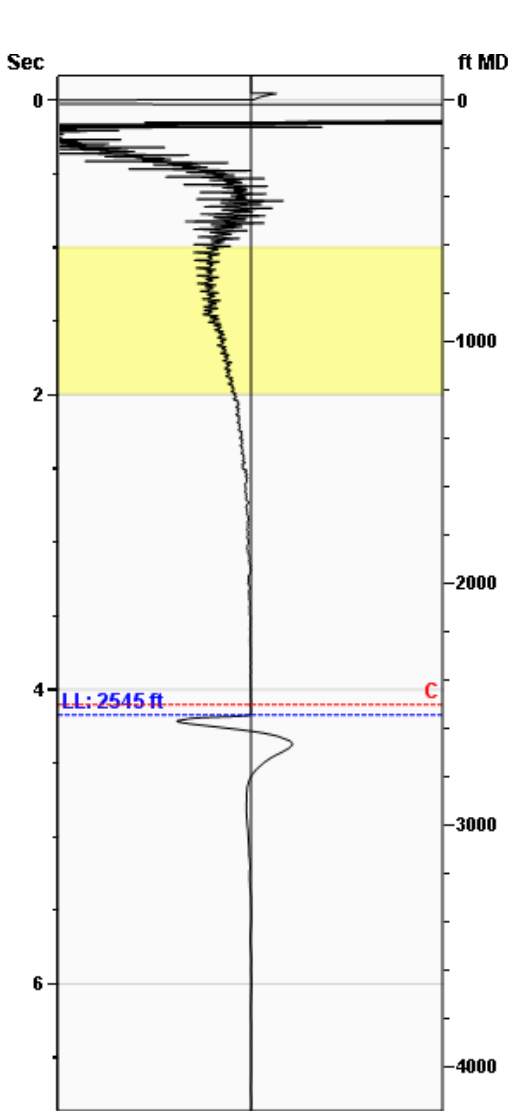
2545 ft MD

Fluid Above Pump

1522 ft TVD

Equivalent Gas Free Above Pump

1522 ft TVD



Production

Date Entered 08/19/19

	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 -0.4 psi (g)

Annular Gas Flow

Gas Flow 0.0 Mscf/D

Fluid Properties

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

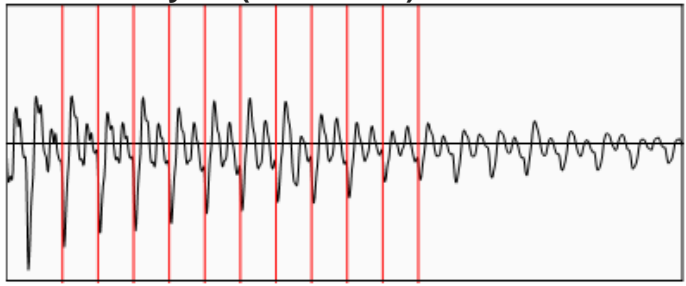
Depths

Pump Intake Depth 4067 ft
 Formation Depth 3949 ft

Wellbore Pressures

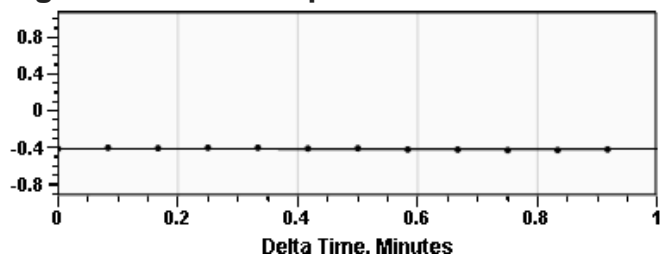
PIP 511.2 psi (g)
 PBHP 472.8 psi (g)
 SBHP **
 Gas/Liq Interface 0.6 psi (g)

Collar Analysis (Automatic)



Average Acoustic Velocity 1219 ft/s
 Average Joints Per Sec. 19.23 Jts/sec
 Joints To Liquid 80.27 Jts

Casing Pressure Buildup



Casing Pressure Buildup -0.4 psi (g)
 Buildup Time 55 sec
 Gas Gravity from Collar Analysis (Automatic) 0.7729 Air = 1

Comments and Recommendations

Fluid level for TA. Well not running

Echometer Company
 5001 Ditto Lane
 Wichita Falls, TX 76302
 (940) 767-4334
 info@echometer.com

August 27, 2019

Ron Prater
Prater Oil & Gas Operations, Inc.
10356 BLUESTEM BLVD
PRATT, KS 67124-6712

Re: Temporary Abandonment
API 15-185-22962-00-00
HELMER 2
NW/4 Sec.33-25S-11W
Stafford County, Kansas

Dear Ron Prater:

"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 08/27/2020.

- * 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 08/27/2020.

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

Very truly yours,

Michael Maier"