

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form must be Typed
Form must be signed

TEMPORARY ABANDONMENT WELL APPLICATION

All blanks must be complete

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

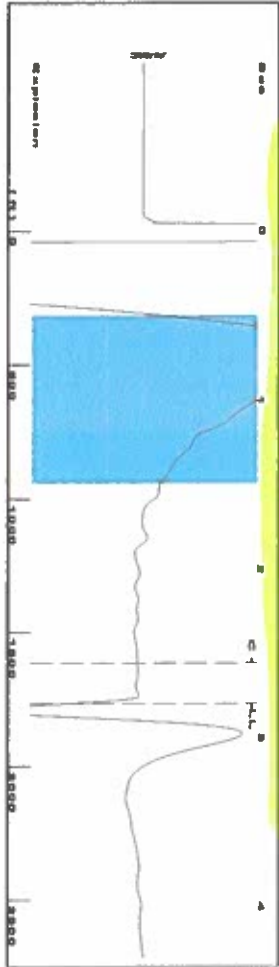
Submitted Electronically

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:

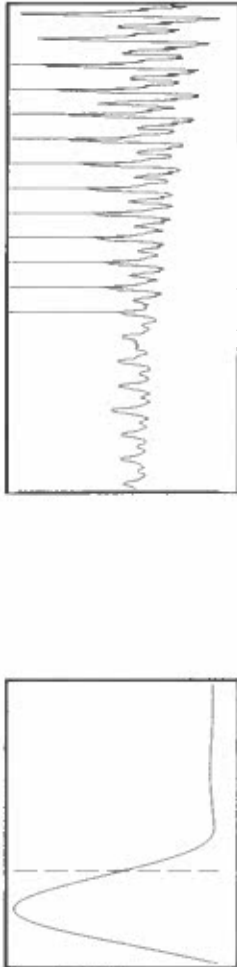
Mail to the Appropriate KCC Conservation Office:

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

Group: Liberal TAD Wells Well: Morgan K-2 (acquired on 06/06/18 15:55:02)



Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Velo 1245.58 ft/s Manual JTS/sec 19.6464
 Time 2.795 sec
 Joints 55.6527 Jts
 Depth 1764.19 ft

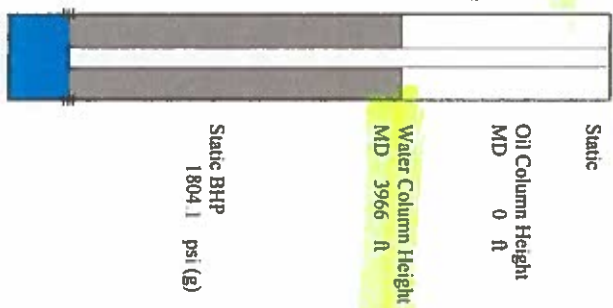


Analysis Method: Automatic

Group: Liberal TAD Wells Well: Morgan K-2 (acquired on 06/06/18 15:55:02)

Production Current	Potential	Casing Pressure	Static
Oil -*- BBL/D	0.4 psi (g)	Oil Column Height	MD 0 ft
Water -*- BBL/D	0.024 psi	Gas/Liquid Interface Pressure	1.0 psi (g)
Gas -*- MscFD	2.00 min	Liquid Level Depth	1764.19 ft
IPR Method	Vogel	Pump Intake Depth	5720.00 ft
PBHP/SBHP	0.0	Formation Depth	5730.00 ft
Production Efficiency	0.0	Acoustic Velocity	1262.39 ft/s
Oil 40 deg API		Water Column Height	MD 3966 ft
Water 1.05 Sp.Gr.H2O		Static BHP	1804.1 psi (g)
Gas 0.72 Sp.Gr.AIR			

Per As
 5422-5482
 5634-5650



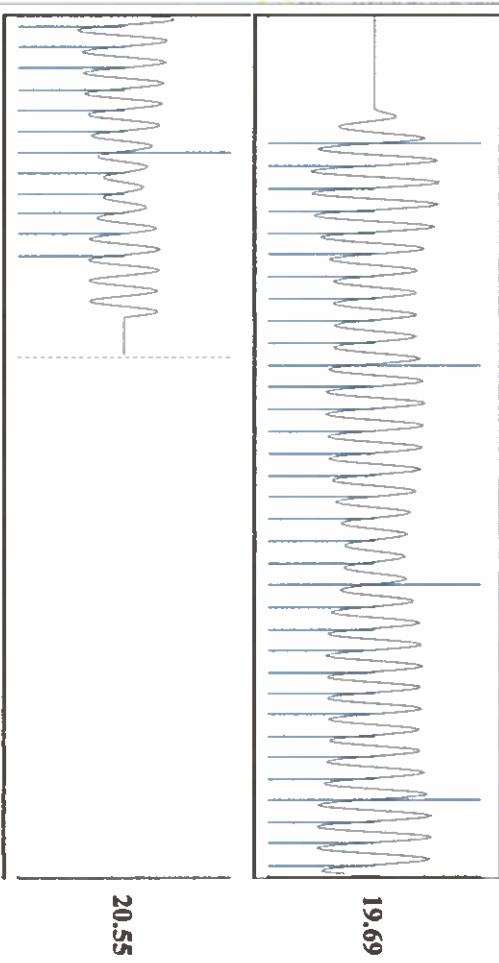
Shot @ 300ft OH

Group: Liberal TAD Wells Well: Morgan K-2 (acquired on 06/06/18 15:55:02)



Change in Pressure 0.02 psi PT11249
 Change in Time 2.00 min Range 0 - 7 psi

Group: Liberal TAD Wells Well: Morgan K-2 (acquired on 06/06/18 15:55:02)



Acoustic Velocity	1262.39 ft/s	Joints counted	45
Joints Per Second	19.9115 Jts/sec	Joints to liquid level	55.6527
Depth to liquid level	1764.19 ft	Filter Width	17.6464
Automatic Collar Count	Yes	Time to 1st Collar	0.296

STATE OF KANSAS

CORPORATION COMMISSION
CONSERVATION DIVISION
DISTRICT No. 1
210 E. FRONTVIEW, SUITE A
DODGE CITY, KS 67801



PHONE: 620-682-7933
<http://kcc.ks.gov/>

GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

July 10, 2018

Katherine McClurkan
Merit Energy Company, LLC
13727 Noel Road, Suite 1200
Dallas, TX 75240

Re: Temporary Abandonment
API 15-175-21367-00-02
Morgan K 2
NE/4 Sec.07-32S-33W
Seward 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 07/10/2019.

- * 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 07/10/2019.

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

Very truly yours,

Michael Maier"