

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 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

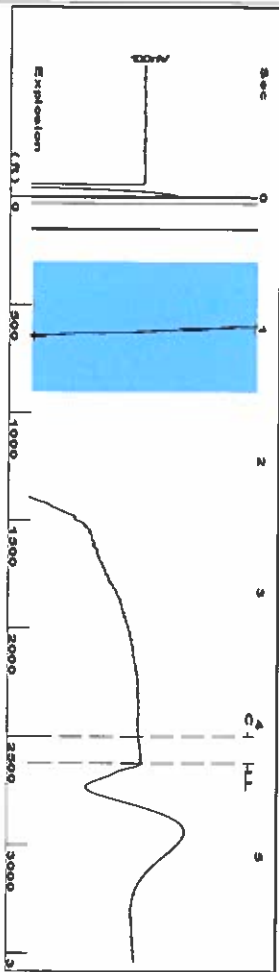
Submitted Electronically

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:

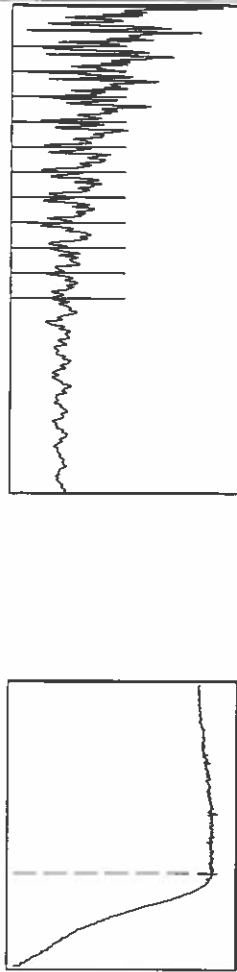
Table with 2 columns: Office Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: TAVD Well: King f-2 (acquired on: 10/30/19 10:53:07)



Filter Type: High Pass
 Manual Acoustic Vel: 1223.94 ft/s
 Automatic Collar Count: Yes
 Manual JTS/sec: 19.305
 Time Joints: 4.302 sec
 Depth: 2622.57 ft

0.5 to 1.5 (Sec)



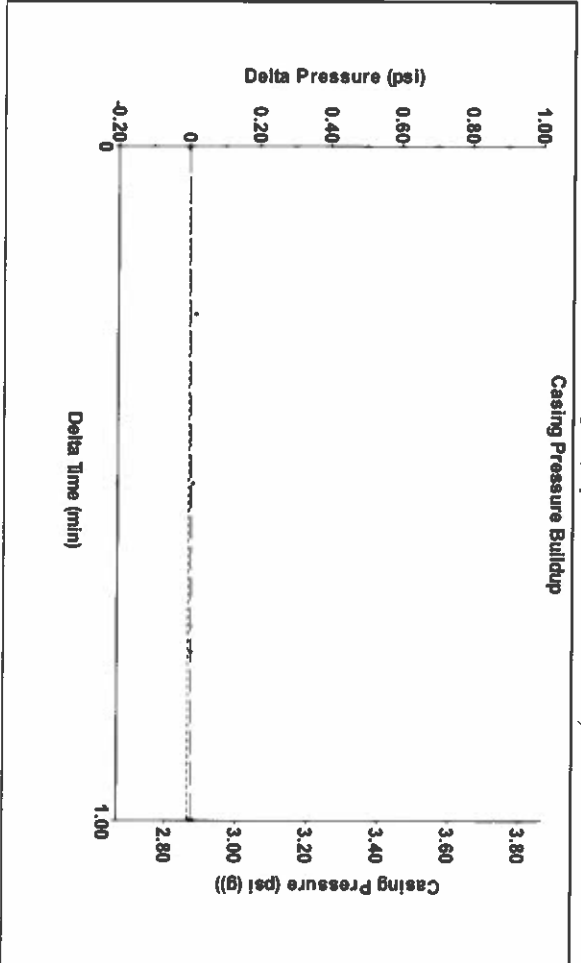
Analysis Method: Automatic

Group: TAVD Well: King f-2 (acquired on: 10/30/19 10:53:07)

Production	Potential	Casing Pressure	Producing
Current	BBL/D	2.9 psi (g)	Liquid
Oil	BBL/D	Casing Pressure Buildup	Annular Gas Flow
Water	Mscf/D	0.011 psi	% Liquid
Gas	Mscf/D	1.00 min	100 %
IPR Method	Vogel	Gas/Liquid Interface Pressure	Liquid Stream Below Tubing
PBHP/SBHP	0.0	4.1 psi (g)	Oil
Production Efficiency			Water
Oil 40 deg API		Liquid Level Depth	Liquid Below Tubing
Water 1.05 Sp.Gr.H2O		2622.57 ft	100 %
Gas 0.78 Sp.Gr.AIR		Pump Intake Depth	Pump Intake
Acoustic Velocity		2952.00 ft	116.2 psi (g)
		Formation Depth	Producing BHP
		3090.00 ft	178.9 psi (g)
			Static BHP
			- * - psi (g)

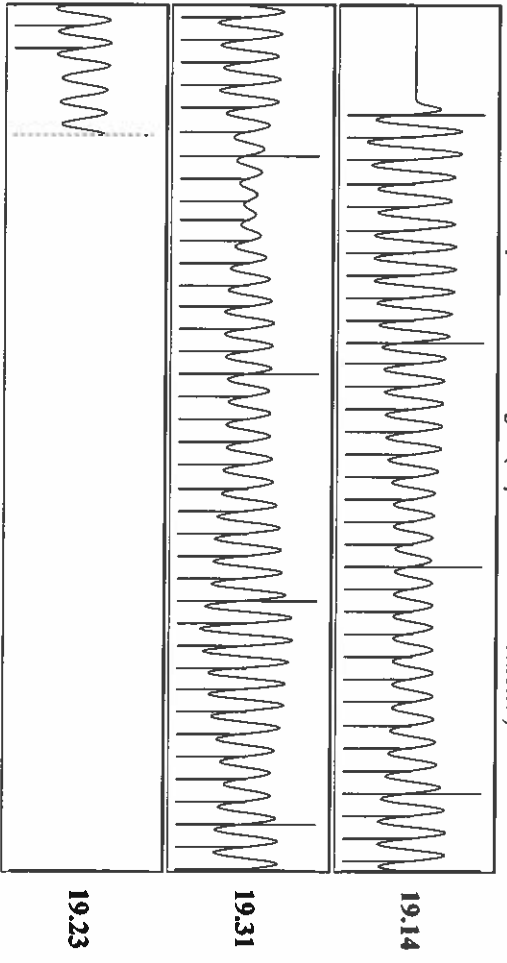


Group: TAVD Well: King f-2 (acquired on: 10/30/19 10:53:07)



Change in Pressure: 0.01 psi
 Change in Time: 1.00 min
 Range: PT8197
 Range: 0 - 9 psi

Group: TAVD Well: King f-2 (acquired on: 10/30/19 10:53:07)



Acoustic Velocity	Joints Per Second	Depth to liquid level	Automatic Collar Count	Joints counted	Joints to liquid level	Filter Width	Time to 1st Collar
1219.23 ft/s	19.2308 jts/sec	2622.57 ft	Yes	74	82.7308	17.305	21.305
							4.1

November 05, 2019

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

Re: Temporary Abandonment
API 15-067-20402-00-00
King F 2
NE/4 Sec.06-29S-35W
Grant County, Kansas

Dear Katherine McClurkan:

Your application for Temporary Abandonment (TA) for the above-listed well is denied for the following reasons(s):

Shut-in Over 10 years

Pursuant to K.A.R. 82-3-111, the well must be plugged or returned to service by December 03, 2019.

If you wish to instead file an application for an exception to the 10-year limitation of K.A.R. 82-3-111, demonstrating why it is necessary to TA the well for more than 10 years, then you must file the application for an exception by December 03, 2019.

This deadline does NOT override any compliance deadline given to you in any Commission Order.

You may contact me if you have any questions.

Sincerely,
Michael Maier
KCC DISTRICT 1