

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. _____ E W
_____ feet from N / S Line of Section
_____ feet from E / W Line of Section
GPS Location: Lat: _____, Long: _____
Datum: NAD27 NAD83 WGS84
County: _____ Elevation: _____ GL KB
Lease Name: _____ Well #: _____
Well Type: (check one) 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

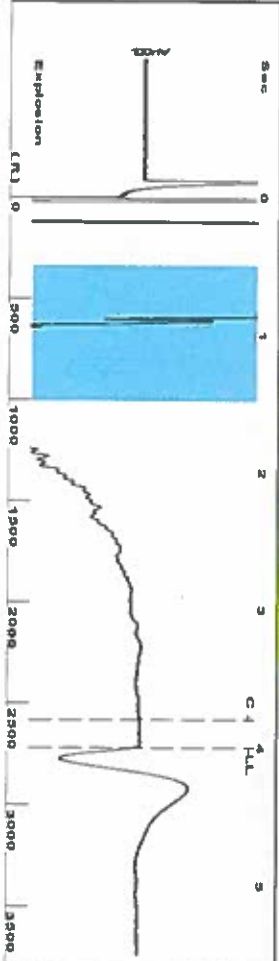
Submitted Electronically

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:

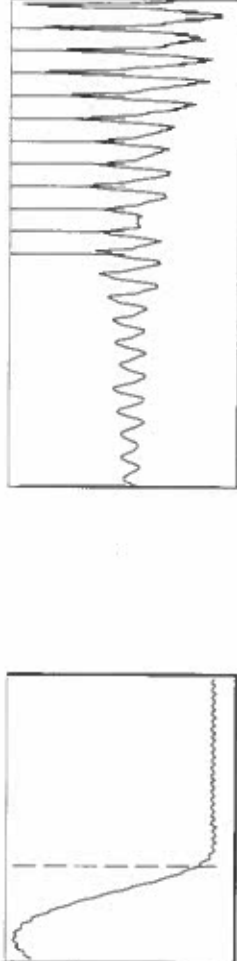
Table with 3 columns: District Office, Address, Phone. Rows for District Office #1, #2, #3, #4.

Group: TAD Well: English D-2 (acquired on: 07/11/19 09:36:18)



Filter Type: High Pass
 Manual Acoustic Velo: 1364.15 ft/s
 Automatic Collar Count: Yes
 Manual JTS/Sec: 21.5983
 Time: 4.003 sec
 Joints: 86.1348 Jts
 Depth: 2720.14 ft

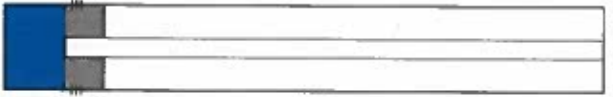
0.5 to 1.5 (Sec)



Analysis Method: Automatic

Group: TAD Well: English D-2 (acquired on: 07/11/19 09:36:18)

Production	Potential	Casing Pressure	Producing
Current	BBL/D	-7.5 psi (g)	Annular
Oil	BBL/D	Casing Pressure Buildup	Gas Flow
Water	Mscf/D	-0.128 psi	% Liquid
Gas	Mscf/D	1.00 min	100 %
IPR Method	Vogel	Gas/Liquid Interface Pressure	
PIBHP/SBHP	0.0	-7.0 psi (g)	
Production Efficiency		Liquid Level Depth	
		2720.14 ft	
Oil	40 deg API	Pump Intake Depth	
Water	1.05 Sp.Gr H2O	2969.00 ft	
Gas	0.66 Sp.Gr AIR	Formation Depth	
Acoustic Velocity	1359.05 ft/s	2903.00 ft	

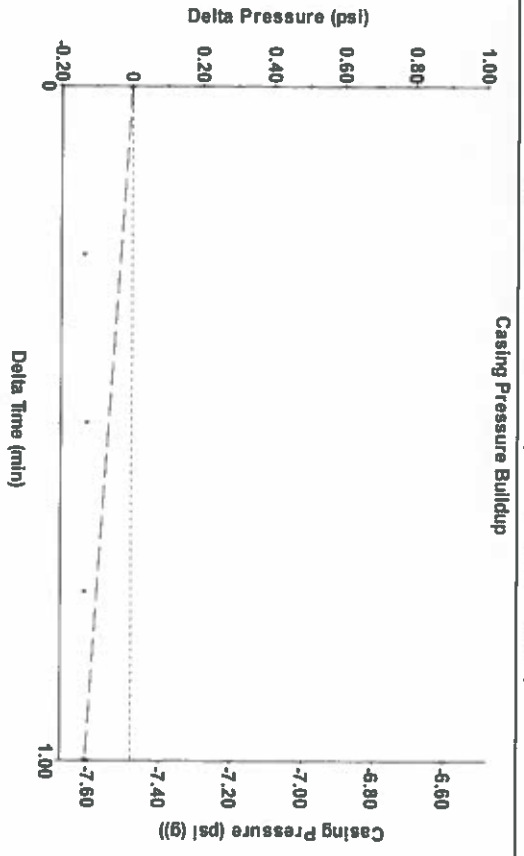


Formation Submergence
 Total Gaseous Liquid Column HT (TVD)
 Equivalent Gas Free Liquid HT (TVD)
 Acoustic Test

249 ft
 249 ft

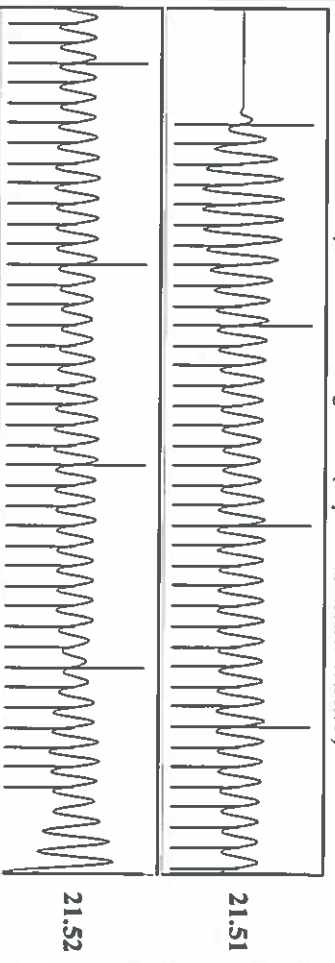
Pump Intake: 76.8 psi (g)
 Producing BHP: 54.6 psi (g)
 Static BHP: - psi (g)

Group: TAD Well: English D-2 (acquired on: 07/11/19 09:36:18)



Change in Pressure: -0.13 psi
 Change in Time: 1.00 min
 Range: PT8197
 0 - ? psi

Group: TAD Well: English D-2 (acquired on: 07/11/19 09:36:18)



Acoustic Velocity	1359.05 ft/s	Joints counted	76
Joints Per Second	21.5176 Jts/Sec	Joints to liquid level	86.1348
Depth to liquid level	2720.14 ft	Filter Width	19.5983
Automatic Collar Count	Yes	Time to 1st Collar	0.268
			3.8

August 05, 2019

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

Re: Temporary Abandonment
API 15-067-20422-00-00
English D 2
NE/4 Sec.22-27S-35W
Grant 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 08/05/2020.

- * 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 08/05/2020.

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

Very truly yours,

Michael Maier"