

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

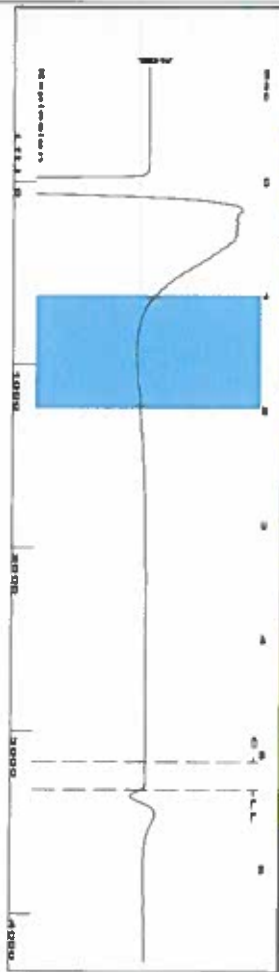
Submitted Electronically

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:

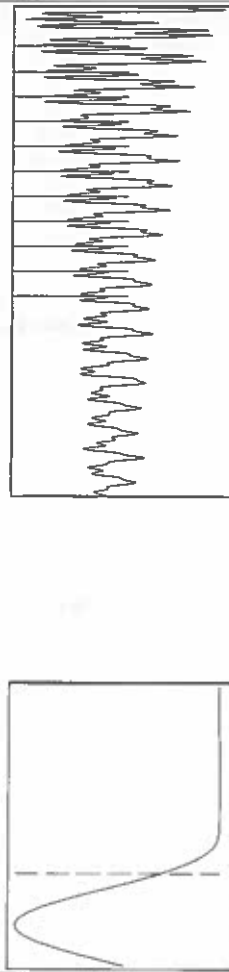
Mail to the Appropriate KCC Conservation Office:

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

Group: Liberal TAD Wells Well: Hatcher B-3 (acquired on: 02/22/19 08:16:17)



Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Velo 1238.28 ft/s Manual JTS/sec 19.5312
 Time 5.313 sec
 Joints 104.804 Jis
 Depth 3322.28 ft



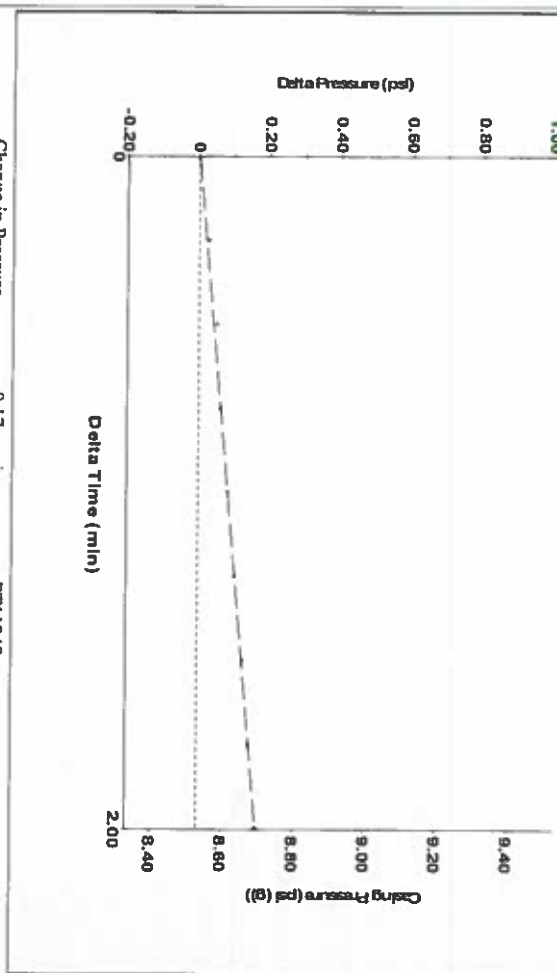
Analysis Method: Automatic

Group: Liberal TAD Wells Well: Hatcher B-3 (acquired on: 02/22/19 08:16:17)

Production	Potential	Casing Pressure	Static
Oil -*- BBL/D	Oil -*- BBL/D	8.5 psi (g)	Oil Column Height
Water -*- BBL/D	Water -*- BBL/D	Casing Pressure Buildup	MD 0 ft
Gas -*- MscFD	Gas -*- MscFD	0.2 psi	Gas/Liquid Interface Pressure
IPR Method Vogel	Production Efficiency 0.0	2.00 min	Liquid Level Depth
PBHP/SBHP		10.6 psi (g)	3322.28 ft
			Pump Intake Depth
Oil 40 deg API			6634.00 ft
Water 1.05 Sp.Gr:H2O			Formation Depth
Gas 0.74 Sp.Gr:AIR			6640.00 ft
Acoustic Velocity 1250.62 ft/s			Water Column Height
			MD 3318 ft
			Static BHHP
			1519.0 psi (g)

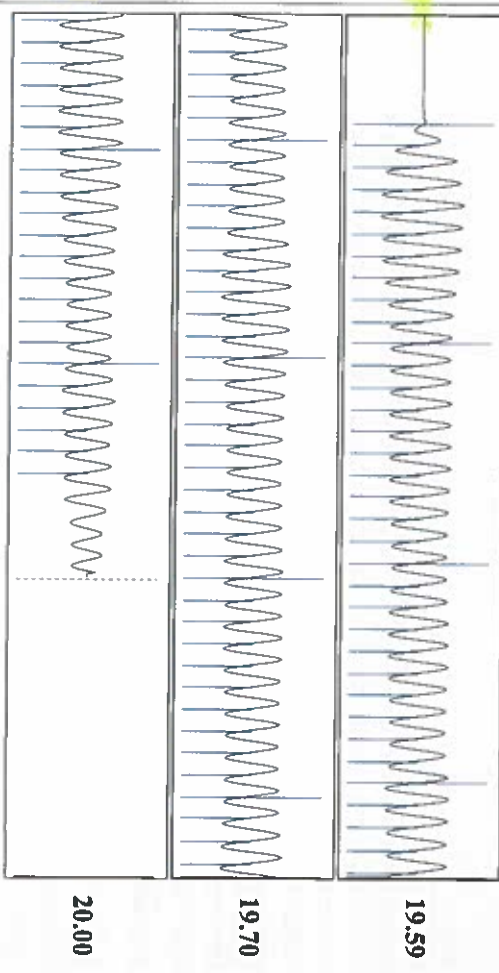


Group: Liberal TAD Wells Well: Hatcher B-3 (acquired on: 02/22/19 08:16:17)



Change in Pressure 0.17 psi
 Change in Time 2.00 min
 PT11249 Range
 0 - ? psi

Group: Liberal TAD Wells Well: Hatcher B-3 (acquired on: 02/22/19 08:16:17)



Acoustic Velocity	1250.62 ft/s	Joints counted	95
Depth to liquid level	3322.28 ft	Joints to liquid level	104.804
Automatic Collar Count	Yes	Filter Width	17.5312
		Time to 1st Collar	0.252
			21.5312
			5.068

Shot @ 300X RL

Conservation Division
District Office No. 1
210 E. Frontview, Suite A
Dodge City, KS 67801



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

Dwight D. Keen, Chair
Shari Feist Albrecht, Commissioner
Jay Scott Emler, Commissioner

Laura Kelly, Governor

February 26, 2019

Katherine McClurkan
Merit Energy Company, LLC
13727 Noel Road Suite1200
Dallas, TX 75240

Re: Temporary Abandonment
API 15-175-21717-00-00
Hatcher B 3
SE/4 Sec.35-34S-34W
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 02/26/2020.

- * 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 02/26/2020.

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

Very truly yours,

Michael Maier"