

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.
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: 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

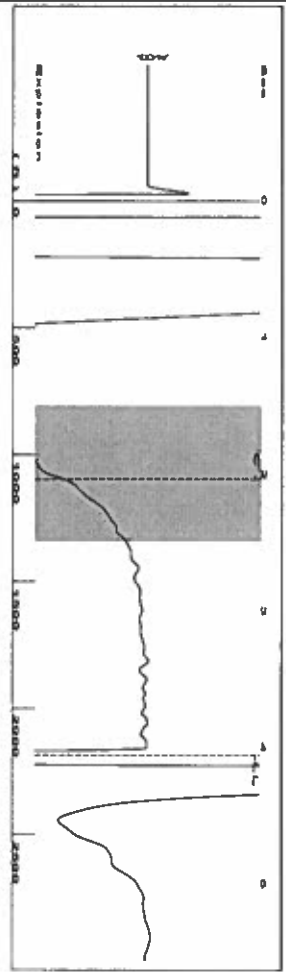
Submitted Electronically

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.

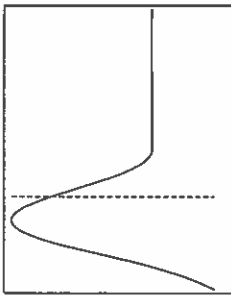
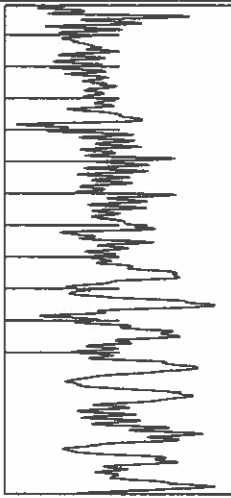
Group: TAD Well: federal farm mortgage c1 (acquired on: 04/17/20 12:18:57)



Filter Type High Pass
Manual Acoustic Velocity 72.393 ft/s
Automatic Collar Count Yes
Manual JTS/sec 15.3374

Time 4.057 sec
Joints 68.9296 Jts
Depth 2185.07 ft

1.5 to 2.5 (Sec)



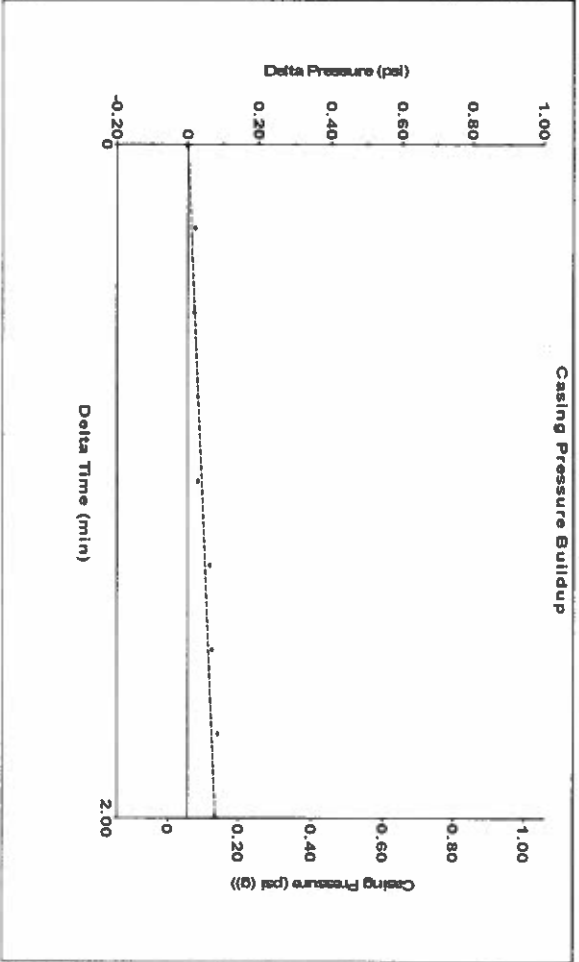
Analysis Method: Automatic

Group: TAD Well: federal farm mortgage c1 (acquired on: 04/17/20 12:18:57)

Production	Potential	Casing Pressure	Producing
Oil -*- Water -*- Gas -*-	-*- BBL/D -*- BBL/D -*- Mscf/D	0.1 psi (g) Casing Pressure Buildup 0.1 psi 2.00 min	Annular Gas Flow -*- Mscf/D % Liquid 100 %
IPR Method PBHP/BBHP Production Efficiency	Vogel -*- 0.0	Gas/Liquid Interface Pressure -*- psi (g)	
Oil 40 deg API Water 1.05 Sp.Gr:H2O Gas 0.90 Sp.Gr:AIR	Liquid Level Depth 2185.07 ft		
Acoustic Velocity	1077.18 ft/s	Pump Intake Depth -*- ft Formation Depth 4100.00 ft	Pump Intake -*- psi (g) Producing BHP -*- psi (g) Static BHP -*- psi (g)

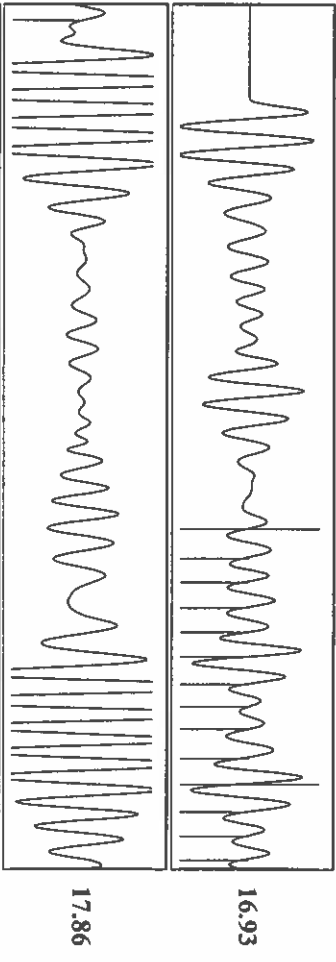
Formation Submergence
Total Gaseous Liquid Column HT (TYD)
Equivalent Gas Free Liquid HT (TVVD)
Acoustic Test

Group: TAD Well: federal farm mortgage c1 (acquired on: 04/17/20 12:18:57)



Change in Pressure 0.08 psi
Change in Time 2.00 min
PT 6902
Range
0.7 psi

Group: TAD Well: federal farm mortgage c1 (acquired on: 04/17/20 12:18:57)



Acoustic Velocity 1077.18 ft/s
Joints Per Second 16.9903 Jts/sec
Depth to liquid level 2185.07 ft
Automatic Collar Count Yes

Joints counted 14
Joints to liquid level 68.9296
Filter Width 13.3374
Time to 1st Collar 1.212

May 13, 2020

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

Re: Temporary Abandonment
API 15-055-22182-00-00
Federal Farm Mortgage C 1
NE/4 Sec.20-25S-32W
Finney 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 05/13/2021.

- * 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 05/13/2021.

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

Very truly yours,

Michael Maier"