

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 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

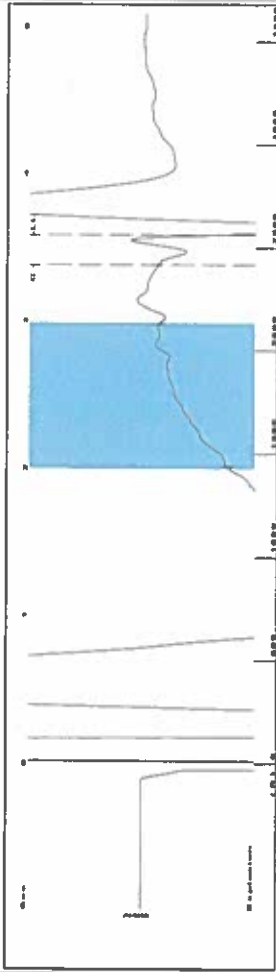
Submitted Electronically

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:

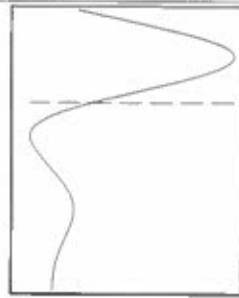
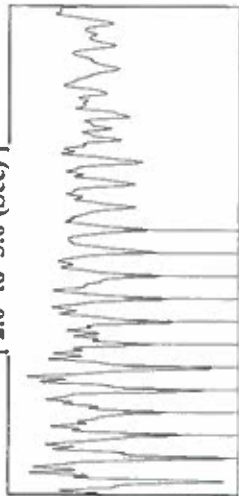
Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

Group: SUBLETTE Well: Ihoff A-1 (acquired on: 10/21/20 10:03:14)



Filter Type High Pass Automatic Collar Count Yes Time 3.585 sec
 Manual Acoustic Veloc 1448.5 ft/s Manual JTS/sec 21.4592
 Joints 75.8365 JIS
 Depth 2559.48 ft

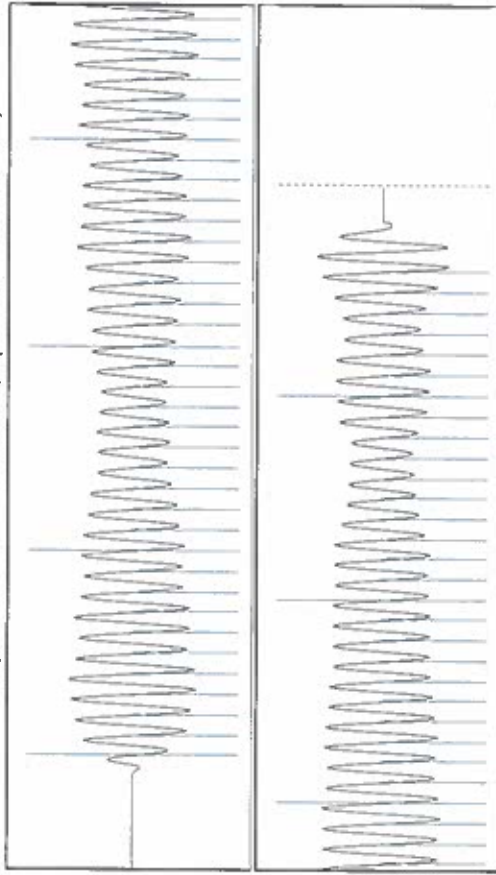
[2.0 to 3.0 (Sec)]



Analysis Method: Automatic

Group: SUBLETTE Well: Ihoff A-1 (acquired on: 10/21/20 10:03:14)

Production	Potential	Casing Pressure	Producing
Oil - - -	- - - BBL/D	15.0 psi (g)	Annular
Water - - -	- - - BBL/D	Casing Pressure Buildup	Gas Flow
Gas - - -	- - - Msc/D	0.4 psi	6 Msc/D
IPR Method	Vogel	2.00 min	% Liquid
PBHP/SBHP	- - -	Gas/Liquid Interface Pressure	81 %
Production Efficiency	0.0	Liquid Level Depth	Pump Intake
Oil 40 deg API		2559.48 ft	50.8 psi (g)
Water 1.05 Sp.Gr.H2O		Pump Intake Depth	Producing BHPP
Gas 0.60 Sp.Gr.AIR		2686.00 ft	57.6 psi (g)
Acoustic Velocity	1427.88 ft/s	Formation Depth	Static BHPP
		2704.00 ft	- - - psi (g)
Formation Submergence			
Total Gaseous Liquid Column HIT (TVD)	127 ft		
Equivalent Gas Free Liquid HIT (TVD)	102 ft		
10/21/2020			



Acoustic Velocity 1427.88 ft/s Joints counted 66
 Joints Per Second 21.1538 jts/sec Joints to liquid level 75.8365
 Depth to liquid level 2559.48 ft Filter Width 19.4592
 Automatic Collar Count Yes Time to 1st Collar 0.264 3.384

October 27, 2020

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

Re: Temporary Abandonment
API 15-081-00468-00-00
Ihloff A 1
SW/4 Sec.14-30S-32W
Haskell 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 10/27/2021.

- * 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 10/27/2021.

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

Very truly yours,

Michael Maier"