

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 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

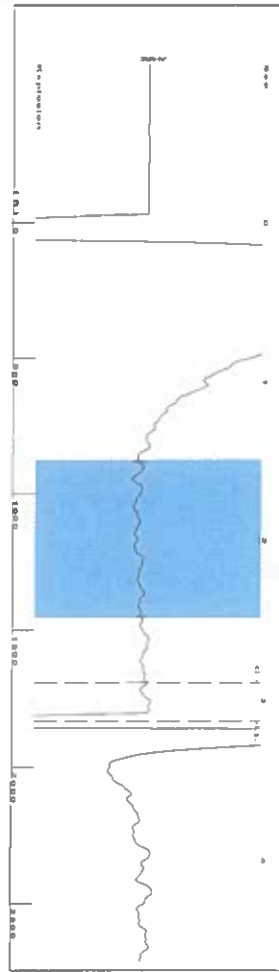
Submitted Electronically

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:

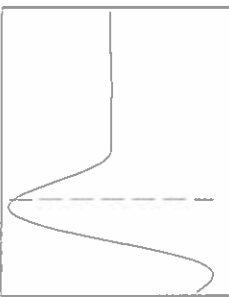
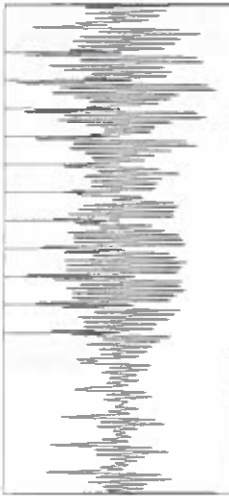
Table with 3 columns: District Office #, Address, Phone. Rows 1-4.

Group: SUBLETTE Well: Arbutnot A-2 (acquired on: 06/15/24 14:07:38)



Filter Type High Pass Automatic Collar Count Yes
 Manual Acoustic Velocity 158.61 ft/s Manual JTS/sec 17.3913
 Time 3.132 sec
 Joints 54.9893 Jts
 Depth 1831.69 ft

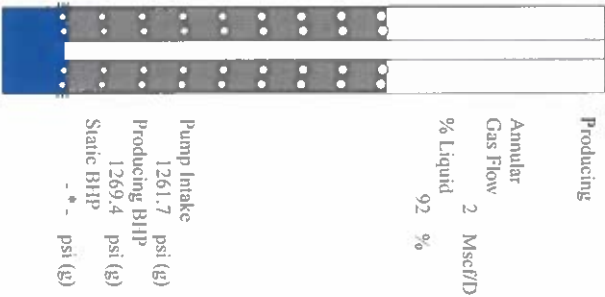
[1.5 to 2.5 (Sec)]



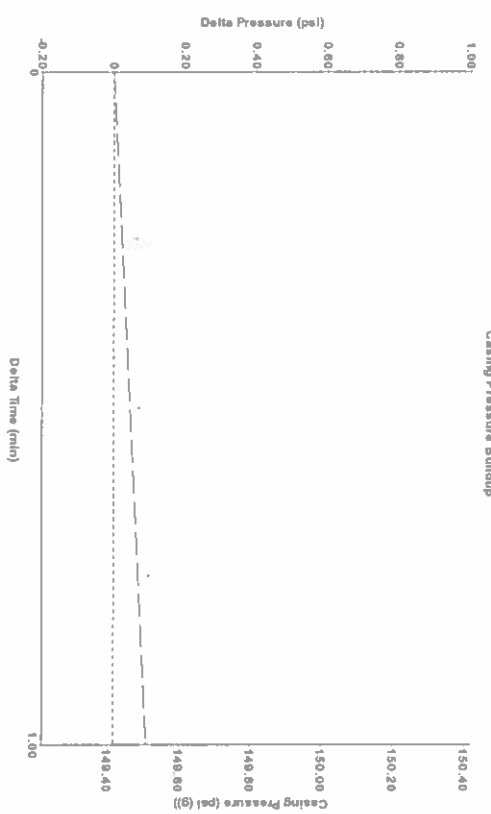
Analysis Method: Automatic

Group: SUBLETTE Well: Arbutnot A-2 (acquired on: 06/15/24 14:07:38)

Production		Potential		Casing Pressure		Producing	
Current	-*-	BBL/D	149.4	psi (g)	Annular	2	Mscf/D
Oil	-*-	BBL/D	0.091	psi	Gas Flow	92	%
Water	-*-	BBL/D	1.00	min	% Liquid	92	%
Gas	-*-	Mscf/D	158.1	psi (g)			
IPR Method		Vogel					
PIHPS/SBHP		Production Efficiency	0.0				
OH	40	deg API					
Water	1.05	Sp.Gr. H2O					
Gas	0.78	Sp.Gr. AIR					
Acoustic Velocity	1169.66	ft/s					
Formation Submergence							
Total Gaseous Liquid Column HIT (TVD)	3714	ft					
Equivalent Gas Free Liquid HIT (TVD)	3431	ft					

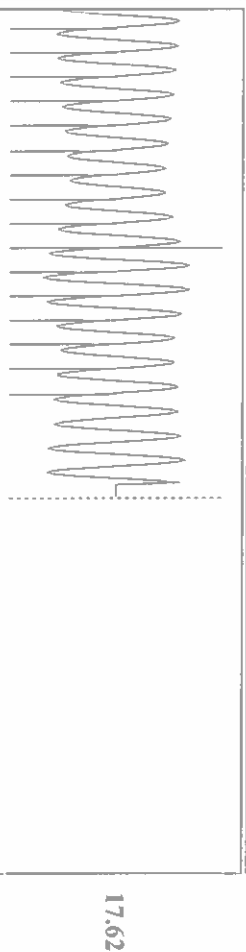
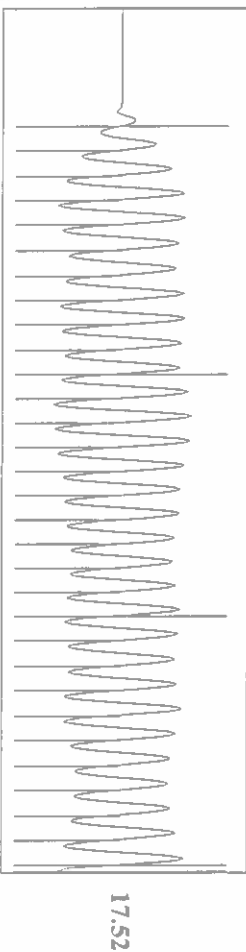


Group: SUBLETTE Well: Arbutnot A-2 (acquired on: 06/15/24 14:07:38)



Change in Pressure 0.09 psi PT 14679
 Change in Time 1.00 min Range 0 - ? psi

Group: SUBLETTE Well: Arbutnot A-2 (acquired on: 06/15/24 14:07:38)



Acoustic Velocity 1169.66 ft/s Joints counted 46
 Joints Per Second 17.5573 Jts/sec Joints to liquid level 54.9893
 Depth to liquid level 1831.69 ft Filter Width 15.3913
 Automatic Collar Count Yes Time to 1st Collar 0.272 2.892

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



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

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

06/20/2024

Katherine McClurkan
Merit Energy Company, LLC
13727 Noel Road, Suite 1200
Dallas, TX 75240-7362

Re: Temporary Abandonment
API 15-081-21978-00-00
Arbuthnot A 7
SE/4 Sec.32-30S-33W
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 06/20/2025.

- * 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 06/20/2025.

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

Very truly yours,

Michael Maier"