

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: (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

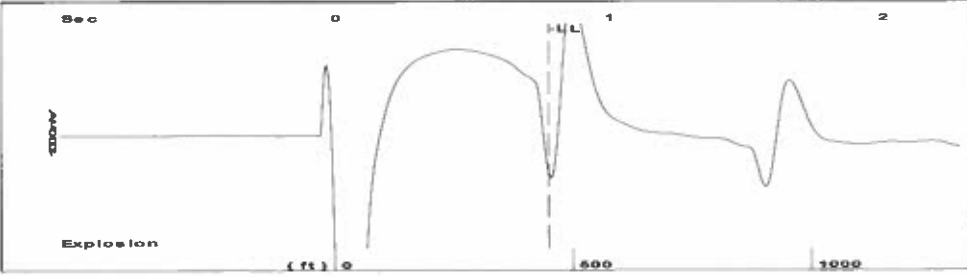
Submitted Electronically

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

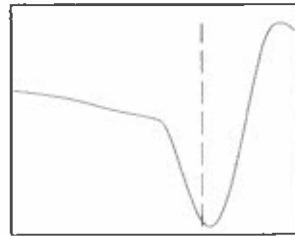
Group: TA'D WELLS Well: USA AJ-1 (acquired on: 11/10/23 11:26:49 )



Time 0.781 sec  
 Joints 14.1664 Jts  
 Depth 449.07 ft

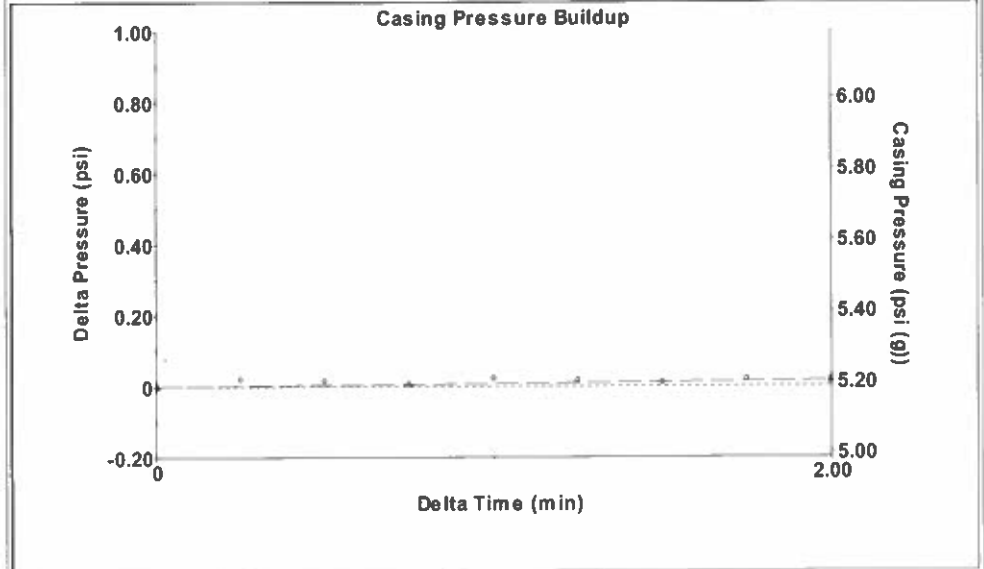
Liquid level calculated with user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s



**Analysis Method: Acoustic Velocity**

Group: TA'D WELLS Well: USA AJ-1 (acquired on: 11/10/23 11:26:49 )



Change in Pressure 0.02 psi PT10411  
 Change in Time 2.00 min Range 0 - ? psi

Group: TA'D WELLS Well: USA AJ-1 (acquired on: 11/10/23 11:26:49 )

Production Current	Potential	Casing Pressure	Producing
Oil -*- BBL/D	-*- BBL/D	5.2 psi (g)	Annular Gas Flow
Water -*- BBL/D	-*- BBL/D	Casing Pressure Buildup	-*- Mscf/D
Gas -*- Mscf/D	-*- Mscf/D	0.016 psi	% Liquid
		2.00 min	100 %
IPR Method Vogel		Gas/Liquid Interface Pressure	
PBHP/SBHP -*-		5.5 psi (g)	
Production Efficiency 0.0		Liquid Level Depth	
		449.07 ft	
Oil 40 deg.API		Pump Intake Depth	
Water 1.05 Sp.Gr.H2O		-*- ft	
Gas 0.85 Sp.Gr.AIR		Formation Depth	
Acoustic Velocity 1150 ft/s		2670.00 ft	
Formation Submergence		Pump Intake	
Total Gaseous Liquid Column HT (TVD) 2221 ft		-*- psi (g)	
Equivalent Gas Free Liquid HT (TVD) 2221 ft		Producing BHP	
Acoustic Test		1015.2 psi (g)	
		Static BHP	
		-*- psi (g)	

Group: TA'D WELLS Well: USA AJ-1 (acquired on: 11/10/23 11:26:49 )

**Entered Acoustic Velocity for Liquid Level depth determination**

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

11/14/2023

Katherine McClurkan  
Merit Energy Company, LLC  
13727 NOEL ROAD, SUITE 1200  
DALLAS, TX 75240-7362

Re: Temporary Abandonment  
API 15-129-21252-00-00  
USA AJ 1  
NW/4 Sec.28-34S-43W  
Morton 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 11/14/2024.

- \* 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 11/14/2024.

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

Very truly yours,

Michael Maier"