

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. _____ E W
 _____ feet from N / S Line of Section
 _____ feet from E / W Line of Section
 GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)
 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: _____

	Conductor	Surface	Production	Intermediate	Liner	Tubing
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: _____
(top) (bottom) (top) (bottom)
 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): _____
(depth) (depth)
 Type Completion: ALT. I ALT. II Depth of: DV Tool: _____ w / _____ sacks of cement Port Collar: _____ w / _____ sack of cement
(depth) (depth)
 Packer Type: _____ Size: _____ Inch Set at: _____ Feet
 Total Depth: _____ Plug Back Depth: _____ Plug Back Method: _____

Geological Data:

Formation Name	Formation Top	Formation Base	Completion Information
1. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet
2. _____	At: _____	to _____ Feet	Perforation Interval _____ to _____ Feet or Open Hole Interval _____ to _____ Feet

UNDER PENALTY OF PERJURY I HEREBY ATTEST THAT THE INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

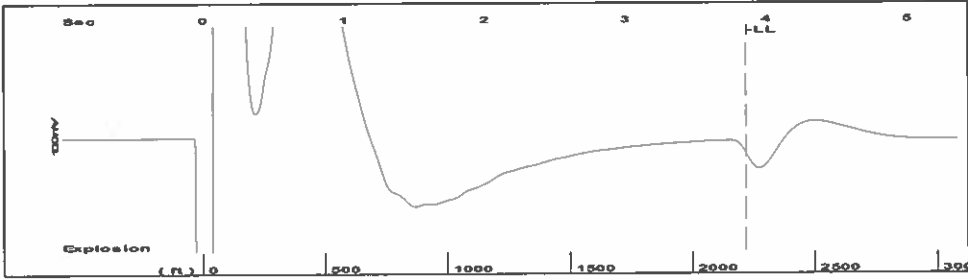
Submitted Electronically

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: <input type="checkbox"/> Yes <input type="checkbox"/> Denied Date: _____					

Mail to the Appropriate KCC Conservation Office:

	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651	Phone 785.261.6250

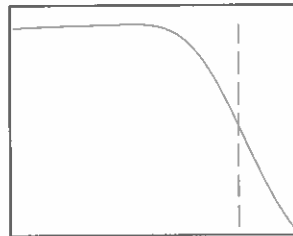
Group: TA'D WELLS Well: FERGUSON 1-17 (acquired on: 10/14/21 12:59:45)



Time 3.863 sec
 Joints 70.0702 Jts
 Depth 2221.22 ft

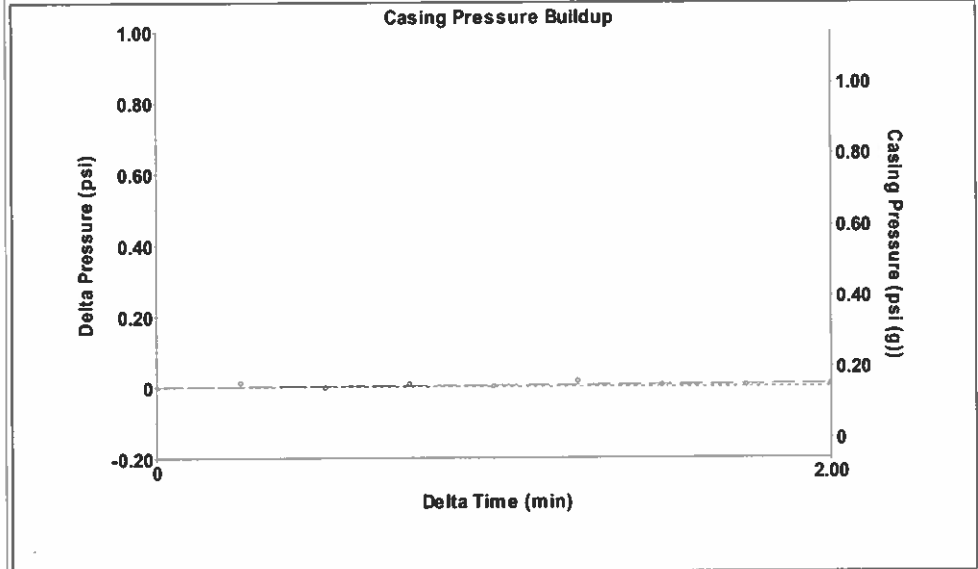
Liquid level calculated with user supplied Acoustic Velocity

Acoustic Velocity 1150 ft/s



Analysis Method: Acoustic Velocity

Group: TA'D WELLS Well: FERGUSON 1-17 (acquired on: 10/14/21 12:59:45)



Change in Pressure 0.01 psi PT9424
 Change in Time 2.00 min Range 0 - ? psi

Group: TA'D WELLS Well: FERGUSON 1-17 (acquired on: 10/14/21 12:59:45)

Production	Potential	Casing Pressure
Current	- * - BBL/D	0.1 psi (g)
Oil - * -	- * - BBL/D	Casing Pressure Buildup
Water - * -	- * - Mscf/D	0.007 psi
Gas - * -		2.00 min
		Gas/Liquid Interface Pressure
		1.1 psi (g)
IPR Method	Vogel	Liquid Level Depth
PBHP/SBHP	- * -	2221.22 ft
Production Efficiency	0.0	Pump Intake Depth
		3445.00 ft
Oil 40 deg API		Formation Depth
Water 1.05 Sp.Gr.H2O		3445.00 ft
Gas 0.85 Sp.Gr.AIR		
Acoustic Velocity	1150 ft/s	

Formation Submergence
 Total Gaseous Liquid Column HT (TVD) 1224 ft
 Equivalent Gas Free Liquid HT (TVD) 1224 ft

Acoustic Test



Producing
 Annular Gas Flow 0 Mscf/D
 % Liquid 100 %
 Pump Intake 414.5 psi (g)
 Producing BHP 414.5 psi (g)
 Static BHP - * - psi (g)

Group: TA'D WELLS Well: FERGUSON 1-17 (acquired on: 10/14/21 12:59:45)

Entered Acoustic Velocity for Liquid Level depth determination

November 17, 2021

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

Re: Temporary Abandonment
API 15-129-20788-00-03
Ferguson 1-17
SE/4 Sec.17-32S-43W
Morton County, Kansas

Dear Katherine McClurkan:

Your application for Temporary Abandonment (TA) for the above-listed well is denied for the following reasons(s):

Shut-in Over 10 years

Pursuant to K.A.R. 82-3-111, the well must be plugged or returned to service by 12/17/2021.

If you wish to instead file an application for an exception to the 10-year limitation of K.A.R. 82-3-111, demonstrating why it is necessary to TA the well for more than 10 years, then you must file the application for an exception by 12/17/2021.

This deadline does NOT override any compliance deadline given to you in any Commission Order.

You may contact me if you have any questions.

Sincerely,
Michael Maier
KCC DISTRICT 1