

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form must be Typed

Form must be signed

All blanks must be complete

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: _____

Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84County: _____ 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: _____

Do you have a valid Oil & Gas Lease? ☐ Yes ☐ NoDepth 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:

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: _____

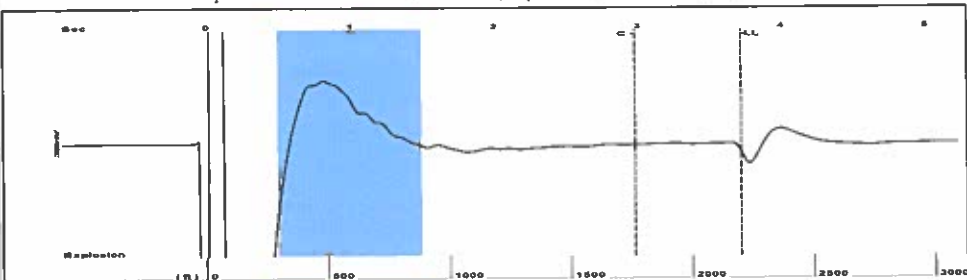
Review Completed by: _____ Comments: _____

TA Approved: ☐ Yes ☐ Denied Date: _____

Mail to the Appropriate KCC Conservation Office:

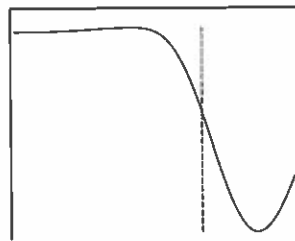
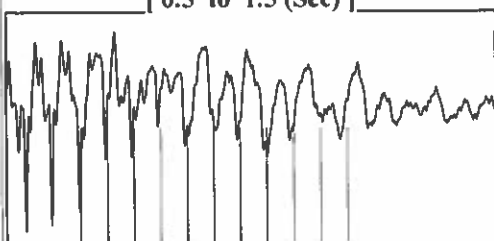
	KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
	KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
	KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
	KCC District Office #4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

Group: TA'D WELLS Well: Low C-5 (acquired on: 04/13/21 13:31:38)



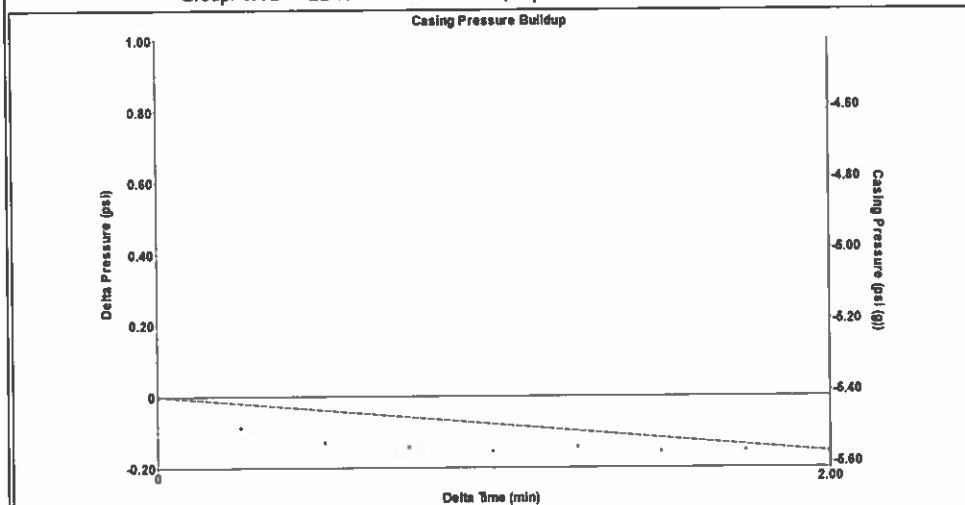
Filter Type High Pass Automatic Collar Count Yes Time 3.719 sec
Manual Acoustic Velocity 1156.93 ft/s Manual JTS/sec 18.2482 Joints 69.425 Jts
Depth 2200.77 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: TA'D WELLS Well: Low C-5 (acquired on: 04/13/21 13:31:38)



Change in Pressure -0.16 psi PT9424
Change in Time 2.00 min Range 0 - 2 psi

Group: TA'D WELLS Well: Low C-5 (acquired on: 04/13/21 13:31:38)

Production
Current Potential
Oil - * - BBL/D
Water - * - BBL/D
Gas - * - Mscf/D

IPR Method Vogel
PBHP/SBHP - * -
Production Efficiency 0.0

Oil 40 deg API
Water 1.05 Sp.Gr H2O
Gas 0.81 Sp.Gr AIR

Acoustic Velocity 1183.53 ft/s

Casing Pressure -5.4 psi (g)
Casing Pressure Buildup -0.156 psi
2.00 min
Gas/Liquid Interface Pressure -4.8 psi (g)

Liquid Level Depth 2200.77 ft

Pump Intake Depth 2574.00 ft

Formation Depth 2570.00 ft

Producing

Annular Gas Flow 0 Mscf/D
% Liquid 100 %

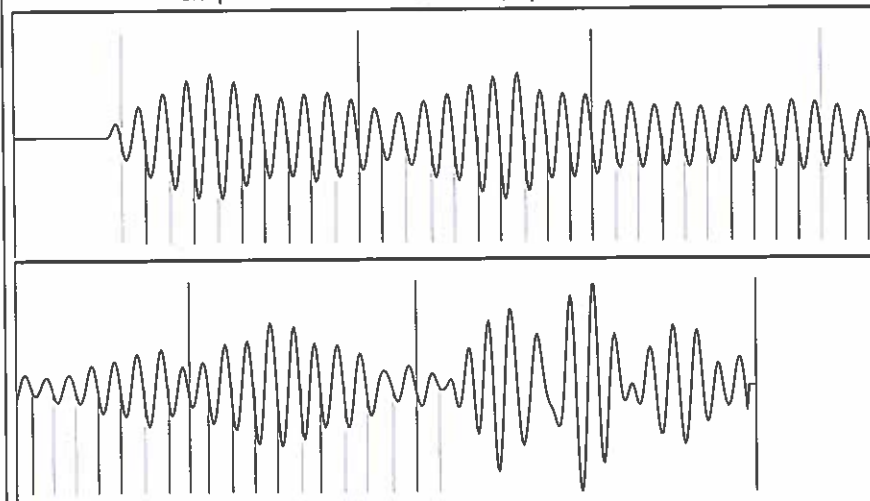
Pump Intake 122.2 psi (g)
Producing BHP 120.9 psi (g)
Static BHP - * - psi (g)

Formation Submergence 373 ft
Total Gaseous Liquid Column HT (TVD) 373 ft
Equivalent Gas Free Liquid HT (TVD)

Acoustic Test



Group: TA'D WELLS Well: Low C-5 (acquired on: 04/13/21 13:31:38)



Acoustic Velocity 1183.53 ft/s Joints counted 51
Joints Per Second 18.6676 jts/sec Joints to liquid level 69.425
Depth to liquid level 2200.77 ft Filter Width 16.2482 20.2482
Automatic Collar Count Yes Time to 1st Collar 0.248 2.98

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
Susan K. Duffy, Commissioner

Laura Kelly, Governor

April 20, 2021

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

Re: Temporary Abandonment
API 15-129-20133-00-00
Low C 5
NW/4 Sec.17-33S-40W
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 04/20/2022.

- * 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 04/20/2022.

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

Very truly yours,

Michael Maier"