

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. _____ ☐ 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

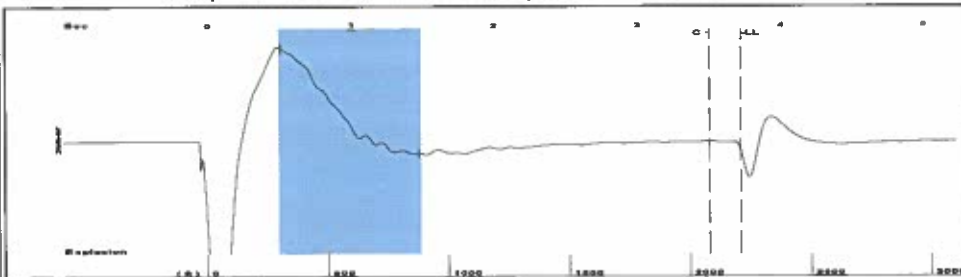
Submitted Electronically

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: ☐ 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

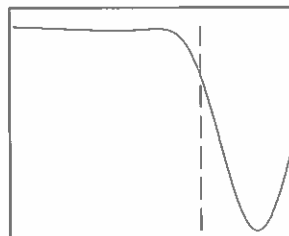
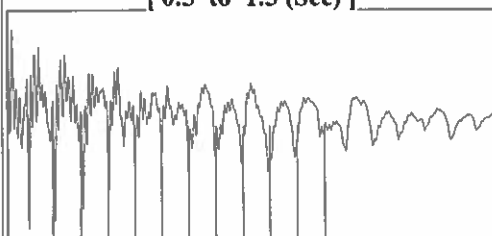
Group: TA'D WELLS Well: Low C-5 (acquired on: 04/07/22 13:24:47)



Filter Type High Pass Automatic Collar Count Yes
Manual Acoustic Velocity 1138.24 ft/s Manual JTS/sec 17.9533

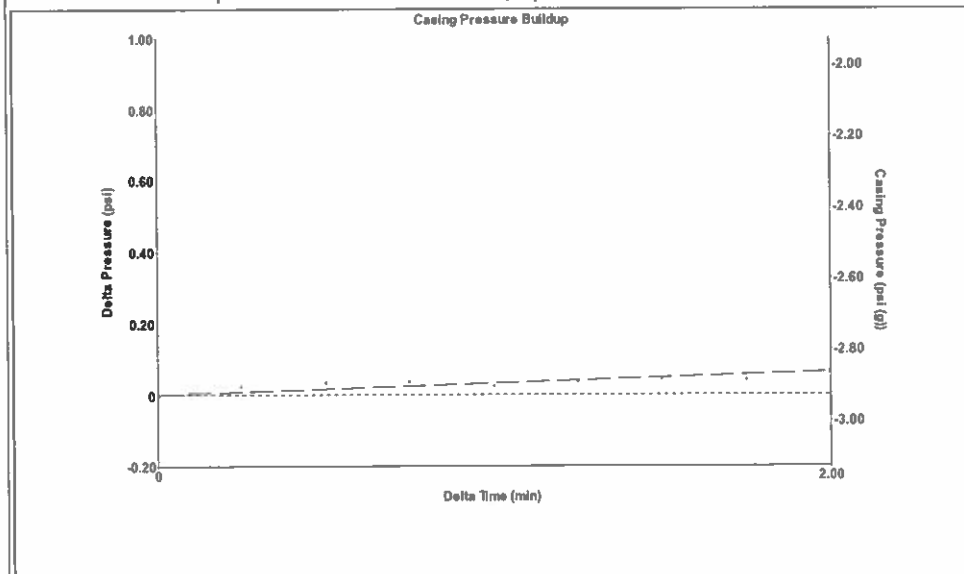
Time 3.726 sec
Joints 69.6883 Jts
Depth 2209.12 ft

[0.5 to 1.5 (Sec)]



Analysis Method: Automatic

Group: TA'D WELLS Well: Low C-5 (acquired on: 04/07/22 13:24:47)



Change in Pressure 0.06 psi PT9424
Change in Time 2.00 min Range 0 - ? psi

Group: TA'D WELLS Well: Low C-5 (acquired on: 04/07/22 13:24:47)

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 1185.79 ft/s

Casing Pressure -2.9 psi (g)
Casing Pressure Buildup 0.063 psi
2.00 min
Gas/Liquid Interface Pressure -2.2 psi (g)

Liquid Level Depth 2209.12 ft

Pump Intake Depth 2574.00 ft

Formation Depth 2570.00 ft

Formation Submergence
Total Gaseous Liquid Column HT (TVD) 365 ft
Equivalent Gas Free Liquid HT (TVD) 361 ft

Acoustic Test

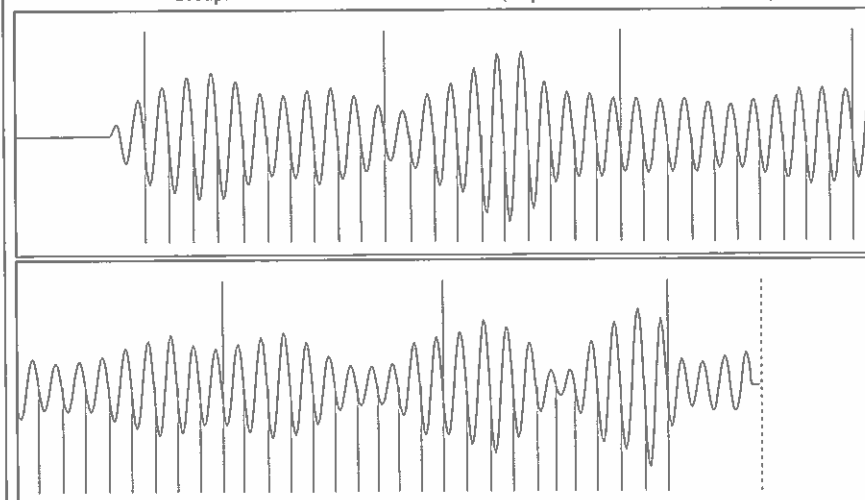


Producing

Annular Gas Flow
% Liquid 99 %

Pump Intake 120.8 psi (g)
Producing BHP 119.5 psi (g)
Static BHP - * - psi (g)

Group: TA'D WELLS Well: Low C-5 (acquired on: 04/07/22 13:24:47)



Acoustic Velocity 1185.79 ft/s Joints counted 60
Joints Per Second 18.7032 jts/sec Joints to liquid level 69.6883
Depth to liquid level 2209.12 ft Filter Width 15.9533 19.9533
Automatic Collar Count Yes Time to 1st Collar 0.3 3.508

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



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

Dwight D. Keen, Chair
Susan K. Duffy, Commissioner
Andrew J. French, Commissioner

Laura Kelly, Governor

April 13, 2022

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 04/13/2023.

- * 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 04/13/2023.

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

Very truly yours,

Michael Maier"