KOLAR Document ID: 1851729

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CP-111
July 2017
Form must be Typed
Form must be signed
All blanks must be complete

TEMPORARY ABANDONMENT WELL APPLICATION

OPERATOR: License# 32446
Name: Merit Energy Company, LLC
Address 1: 13727 Noel Road, Suite 1200
Address 2:
City: Dallas State: TX Zip: 75240 + 7362
Contact Person: Katherine McClurkan
Phone: (972) 628-1558
Contact Person Email: kathy.mcclurkan@meritenergy.com
Field Contact Person: Jarek Mader
Field Contact Person Phone: (620) 655-3637

API No. 15- 15-055-21909-00-01
Spot Description:
SE - SE - NW - NW Sec. 3 Twp. 26 S. R. 33 ☐ E ☑ W
1250 feet from ☑ N / ☐ S Line of Section
1250 feet from ☐ E / ☑ W Line of Section
GPS Location: Lat: (e.g. xx.xxxxx) , Long: (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Finney Elevation: ☐ GL ☐ KB
Lease Name: Drussell C Well #: 3
Well Type: *(check one)* ☐ Oil ☑ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 02/11/2008 Date Shut-In: 06/01/2022

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	N/A	8.625	4.5	N/A	N/A	2.375
Setting Depth		825	3114			2820
Amount of Cement		325	380			N/A
Top of Cement		0	0			N/A
Bottom of Cement		825	3114			N/A

Casing Fluid Level from Surface: 2405 How Determined? echometer Date: 07/02/2025
Casing Squeeze(s): _____ (top) to _____ (bottom) w / _____ sacks of cement, _____ (top) to _____ (bottom) w / _____ sacks of cement. Date:
Do you have a valid Oil & Gas Lease? ☑ Yes ☐ No
Depth and Type: ☐ Junk in Hole at _____ (depth) ☐ Tools in Hole at _____ (depth) Casing Leaks: ☐ Yes ☐ No Depth of casing leak(s):
Type Completion: ☑ ALT. I ☐ ALT. II Depth of: ☐ DV Tool: _____ (depth) w / _____ sacks of cement ☐ Port Collar: _____ (depth) w / _____ sack of cement
Packer Type: Size: Inch Set at: Feet
Total Depth: 3115 Plug Back Depth: 2893 Plug Back Method: Cmt

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1. Chase	At:	to Feet	Perforation Interval 2534 to 2749 Feet or Open Hole Interval _____ to _____ Feet
2. Council Grove	At:	to Feet	Perforation Interval 2848 to 2890 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

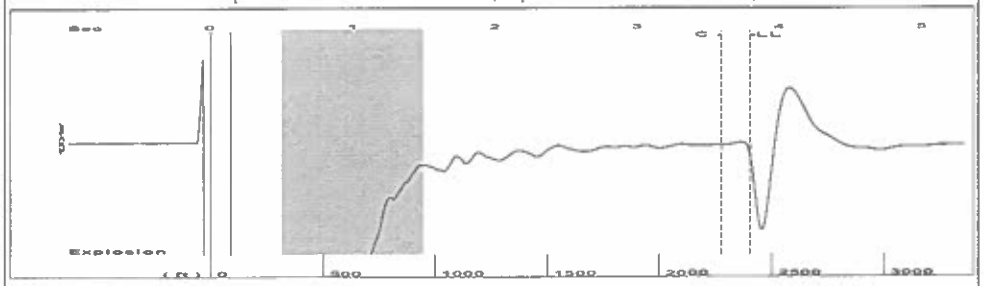
***Do NOT Write in This Space* - KCC USE ONLY**
Date Tested: Results: Date Plugged: Date Repaired: Date Put Back in Service:
Review Completed by: Michael Maier Comments:
TA Approved: ☑ Yes ☐ Denied Date: 07/10/2025

Mail to the Appropriate KCC Conservation Office:



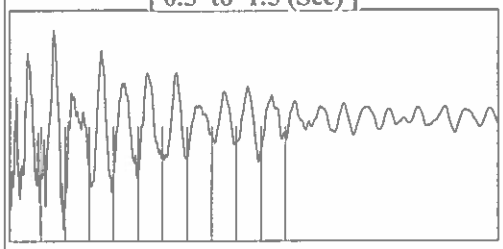
KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
KCC District Office #4 -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

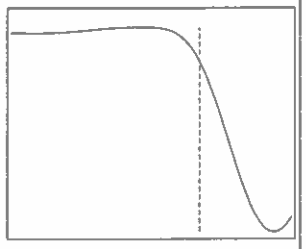
Group: Route 5 Well: Drussel C-3 (acquired on: 07/02/25 10:43:31)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	3.793 sec
Manual Acoustic Veloc	1262.95 ft/s	Manual JTS/sec	19.9203	Joints	75.86 Jts
				Depth	2404.76 ft

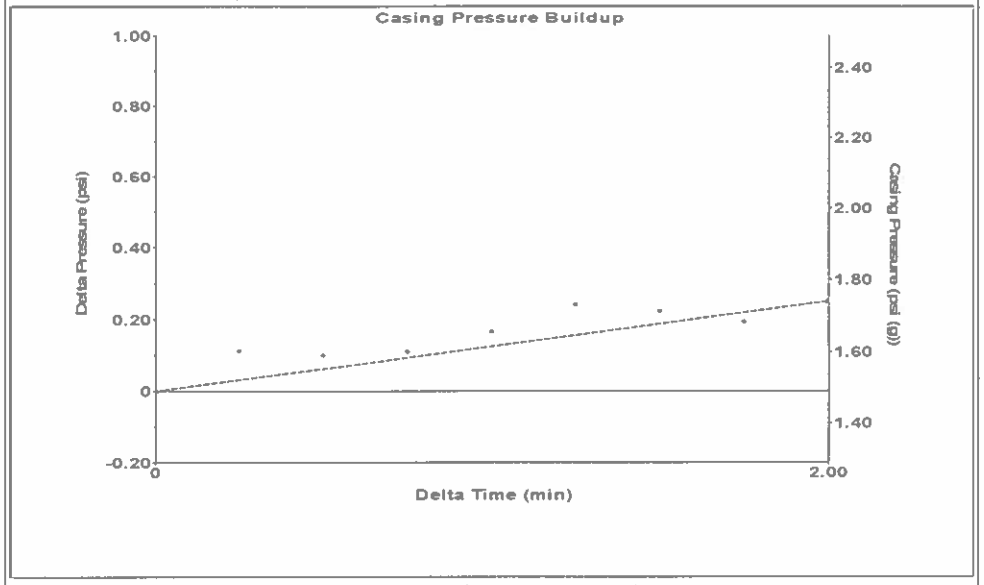
[0.5 to 1.5 (Sec)]





Analysis Method: Automatic

Group: Route 5 Well: Drussel C-3 (acquired on: 07/02/25 10:43:31)



Change in Pressure	0.25 psi			PT 14654 Range	0 - ? psi
Change in Time	2.00 min				

Group: Route 5 Well: Drussel C-3 (acquired on: 07/02/25 10:43:31)

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	0.74	Sp.Gr.AIR

Acoustic Velocity 1268 ft/s

Casing Pressure
1.5 psi (g)
Casing Pressure Buildup
0.250 psi
2.00 min
Gas/Liquid Interface Pressure
2.5 psi (g)

Liquid Level Depth
2404.76 ft

Pump Intake Depth
2534.00 ft
Formation Depth
2534.00 ft



Producing

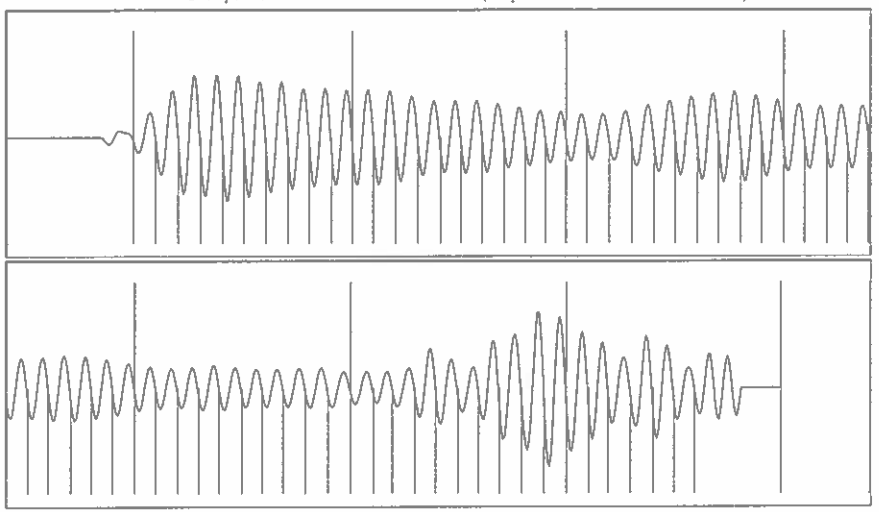
Annular Gas Flow
2 Mscf/D
% Liquid
88 %

Pump Intake
41.2 psi (g)
Producing BHP
41.2 psi (g)
Static BHP
- * - psi (g)

Formation Submergence
Total Gaseous Liquid Column HT (TVD) 129 ft
Equivalent Gas Free Liquid HT (TVD) 114 ft

Acoustic Test

Group: Route 5 Well: Drussel C-3 (acquired on: 07/02/25 10:43:31)



Acoustic Velocity	1268	ft/s	Joints counted	66	
Joints Per Second	20	jts/sec	Joints to liquid level	75.86	
Depth to liquid level	2404.76	ft	Filter Width	17.9203	21.9203
Automatic Collar Count	Yes		Time to 1st Collar	0.292	3.592

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

Kansas
Corporation Commission

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

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

Laura Kelly, Governor

07/10/2025

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

Re: Temporary Abandonment
API 15-055-21909-00-01
Drussell C 3
NW/4 Sec.03-26S-33W
Finney 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 07/10/2026.

* 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 07/10/2026.

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

Very truly yours,

Michael Maier"