KOLAR Document ID: 1857002

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: Idania Medina
Phone: (972) 628-1446
Contact Person Email: idania.medina@meritenergy.com
Field Contact Person: David Hampton
Field Contact Person Phone: (620) 655-8420

API No. 15- 15-175-00153-00-00
Spot Description:
__ - NE - NE - SW Sec. 25 Twp. 33 S. R. 33 ☐ E ☑ W
2446 feet from ☐ N / ☑ S Line of Section
2197 feet from ☐ E / ☑ W Line of Section
GPS Location: Lat: (e.g. xx.xxxxx) , Long: (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Seward Elevation: ☐ GL ☐ KB
Lease Name: BUSH Well #: 1-25
Well Type: *(check one)* ☐ Oil ☑ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 12/28/1954 Date Shut-In: 06/18/2024

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	10.75	7	5.5	N/A	N/A	2.3750
Setting Depth	592	2610	2703			2687
Amount of Cement	325	200	200			N/A
Top of Cement	0	0	1866			N/A
Bottom of Cement	592	2610	2703			N/A

Casing Fluid Level from Surface: 2665 How Determined? ECHOMTER Date: 08/21/2025
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: 2703 Plug Back Depth: 2703 Plug Back Method: cement

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1. Chase	At:	to Feet	Perforation Interval 2610 to 2703 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

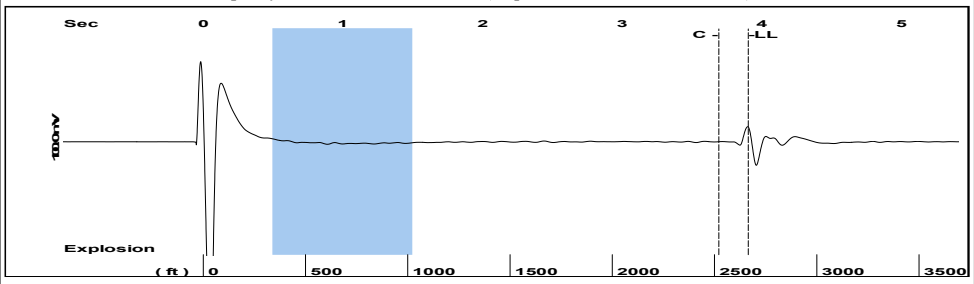
***Do NOT Write in This Space* - KCC USE ONLY**
Date Tested: Results: Date Plugged: Date Repaired: Date Put Back in Service:
Review Completed by: Michael Maier Comments:
TA Approved: ☑ Yes ☐ Denied Date: 08/21/2025

Mail to the Appropriate KCC Conservation Office:



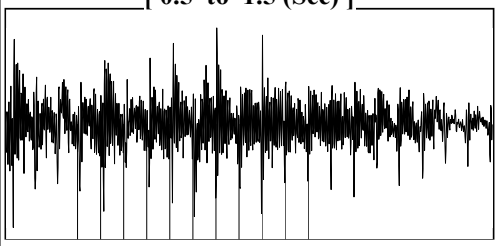
KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
KCC District Office #4 -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

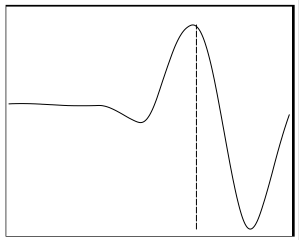
Group: MyWells Well: Bush 1-25 (acquired on: 08/21/25 11:31:43)



Filter Type	High Pass		Automatic Collar Count	Yes	Time	3.903	sec
Manual Acoustic Velocity	1337.55	ft/s	Manual JTS/sec	21.097	Joints	84.0576	Jts
					Depth	2664.63	ft

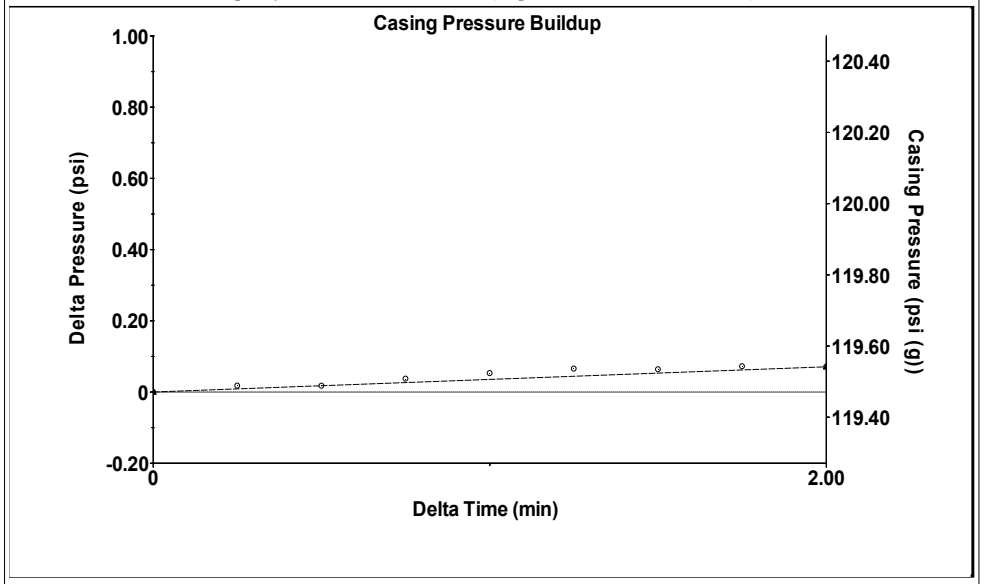
[0.5 to 1.5 (Sec)]





Analysis Method: Automatic

Group: MyWells Well: Bush 1-25 (acquired on: 08/21/25 11:31:43)



Change in Pressure	0.07	psi	PT11249		
			Range	0 - ?	psi
Change in Time	2.00	min			

Group: MyWells Well: Bush 1-25 (acquired on: 08/21/25 11:31:43)

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	0.64	Sp.Gr.AIR

Acoustic Velocity 1365.42 ft/s

Casing Pressure
119.5 psi (g)

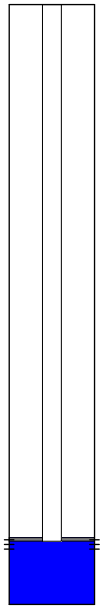
Casing Pressure Buildup
0.071 psi
2.00 min

Gas/Liquid Interface Pressure
127.4 psi (g)

Liquid Level Depth
2664.63 ft

Pump Intake Depth
2687.00 ft

Formation Depth
2703.00 ft



Static

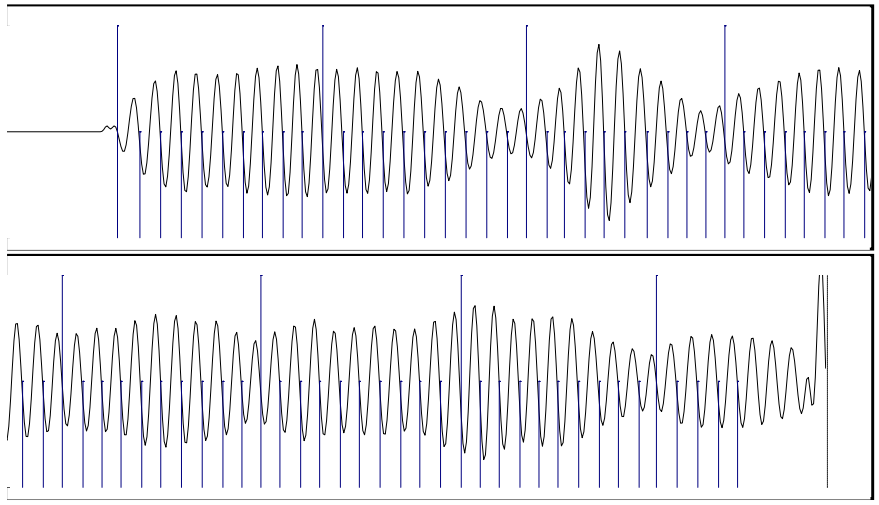
Oil Column Height
MD 0 ft

Water Column Height
MD 38 ft

Static BHP
144.9 psi (g)

Acoustic Test

Group: MyWells Well: Bush 1-25 (acquired on: 08/21/25 11:31:43)



21.36

21.71

Acoustic Velocity	1365.42	ft/s	Joints counted	74	
Joints Per Second	21.5367	jts/sec	Joints to liquid level	84.0576	
Depth to liquid level	2664.63	ft	Filter Width	19.097	23.097
Automatic Collar Count	Yes		Time to 1st Collar	0.256	3.692

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

08/21/2025

Idania Medina
Merit Energy Company, LLC
13727 NOEL ROAD, SUITE 1200
DALLAS, TX 75240-7362

Re: Temporary Abandonment
API 15-175-00153-00-00
BUSH 1-25
SW/4 Sec.25-33S-33W
Seward County, Kansas

Dear Idania Medina:

"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 08/21/2026.

* 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 08/21/2026.

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

Very truly yours,

Michael Maier"