KOLAR Document ID: 1859305

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) 628-1466
Contact Person Email: idania.medina@meritenergy.com
Field Contact Person: David Hampton
Field Contact Person Phone: (620) 655-8420

API No. 15- 15-175-20495-00-00
Spot Description:
__ - __ - SW - SW Sec. 25 Twp. 34 S. R. 34 ☐ E ☑ W
660 feet from ☐ N / ☑ S Line of Section
4620 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: 2898 ☐ GL ☑ KB
Lease Name: TUCKER Well #: 1-25
Well Type: *(check one)* ☐ Oil ☑ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 10/14/1980 Date Shut-In: 09/10/2024

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	n/a	8.6250	4.5	n/a	n/a	n/a
Setting Depth		1549	6697			
Amount of Cement		600	400			
Top of Cement		0	4853			
Bottom of Cement		1549	6697			

Casing Fluid Level from Surface: 6365 How Determined? Echometer Date: 09/02/2025
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: 6697 Plug Back Depth: Plug Back Method: cement

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1. morrow	At:	to Feet	Perforation Interval 6162 to 6177 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: 09/11/2025

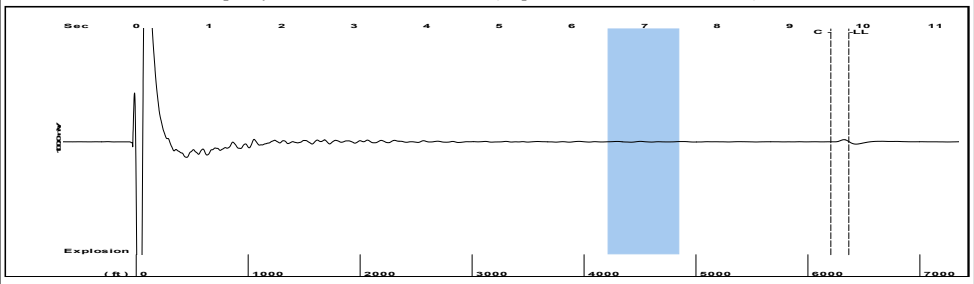
Mail to the Appropriate KCC Conservation Office:



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

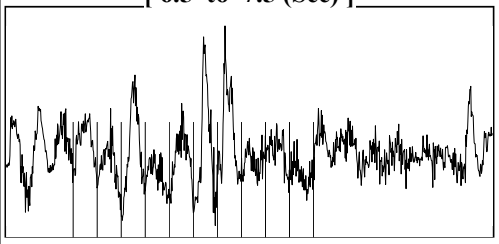
Shot 300# JS

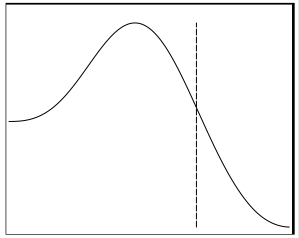
Group: MyWells Well: Tucker 1-25 (acquired on: 09/02/25 13:13:13)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	9.815	sec
Manual Acoustic Veloci	1283.4	ft/s	Manual JTS/sec	20.2429	Joints	200.781	Jts
					Depth	6364.74	ft

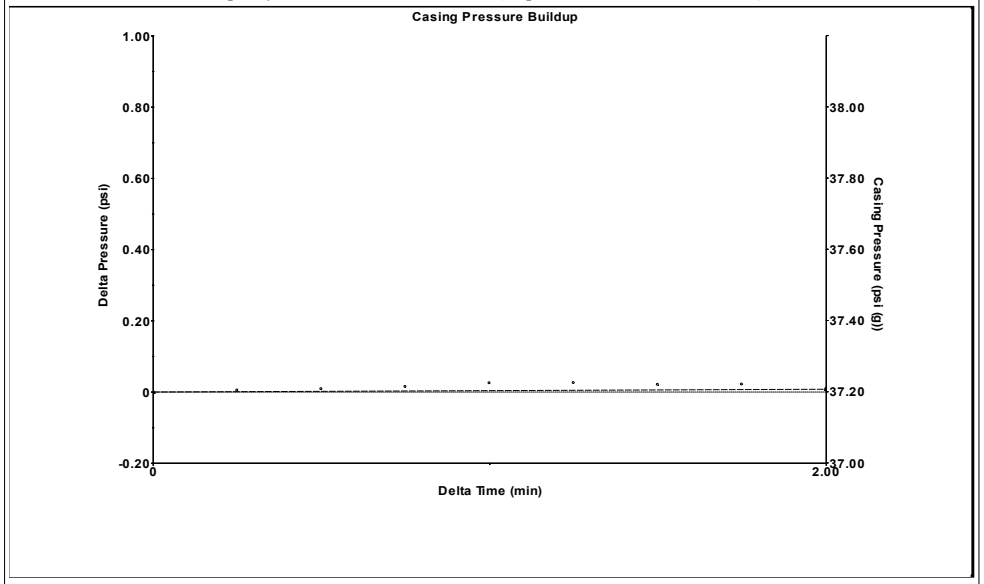
[6.5 to 7.5 (Sec)]





Analysis Method: Automatic

Group: MyWells Well: Tucker 1-25 (acquired on: 09/02/25 13:13:13)



Change in Pressure	0.01	psi	PT11249	
			Range	0 - ? psi
Change in Time	2.00	min		

Group: MyWells Well: Tucker 1-25 (acquired on: 09/02/25 13:13:13)

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	0.71	Sp.Gr.AIR

Acoustic Velocity 1296.94 ft/s

Casing Pressure
37.2 psi (g)

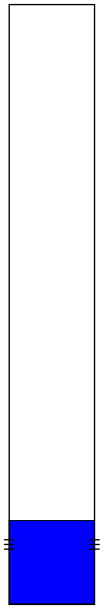
Casing Pressure Buildup
0.008 psi
2.00 min

Gas/Liquid Interface Pressure
45.6 psi (g)

Liquid Level Depth
6364.74 ft

Tubing Intake Depth
- * - ft

Formation Depth
6697.00 ft



Static

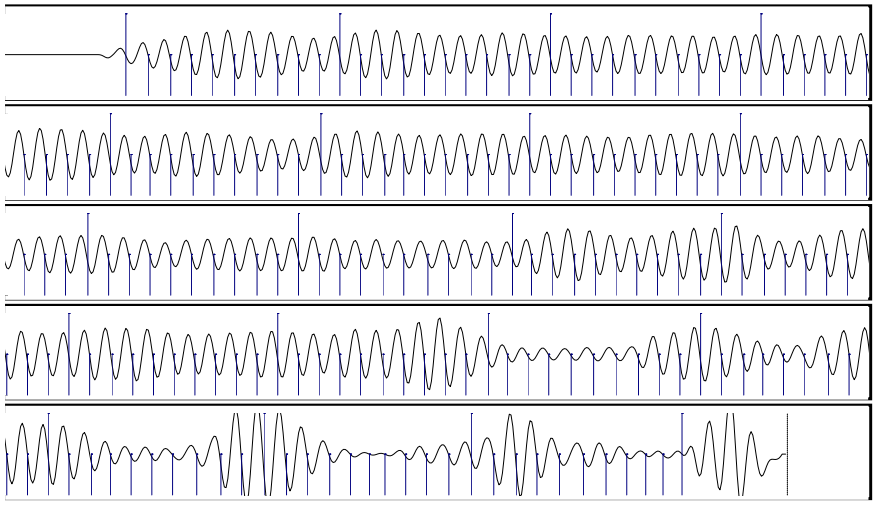
Oil Column Height
MD 0 ft

Water Column Height
MD - * - ft

Static BHP
196.7 psi (g)

Acoustic Test

Group: MyWells Well: Tucker 1-25 (acquired on: 09/02/25 13:13:13)



Acoustic Velocity	1296.94	ft/s	Joints counted	190	
Joints Per Second	20.4565	jts/sec	Joints to liquid level	200.781	
Depth to liquid level	6364.74	ft	Filter Width	18.2429	22.2429
Automatic Collar Count	Yes		Time to 1st Collar	0.28	9.568

Group: MyWells Well: Tucker 1-25 (acquired on: 09/02/25 13:13:13)

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

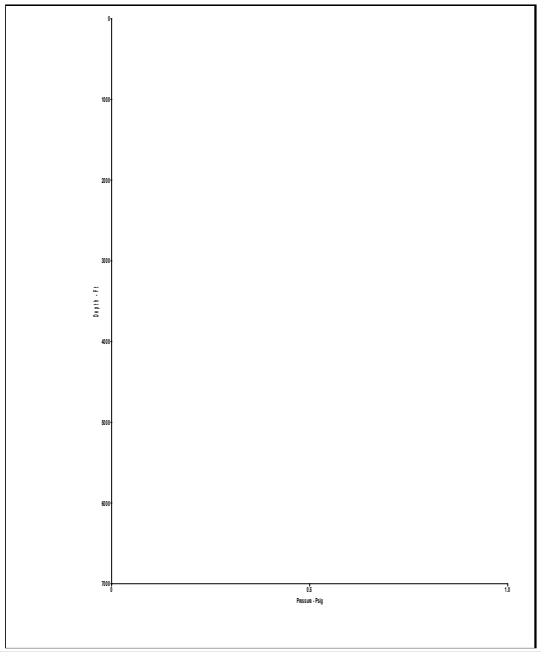
Based on SBHP 196.7 psi (g)

IPR Method Vogel

Calculation for Continous Removal of Liquids
Method:
Turner Critical Velocity for Gas Wells
For Tubing ID: 2.441 in
For Water: Mscf/D
For Condensate: Mscf/D

Back Pressure on Formation
Due To Liquid Loading: Mscf/D

Tubing ID in	Gas Rate Mscf/D	Predicted Status
2.441		
1.995		
1.500		
1.250		
1.000		



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

09/11/2025

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

Re: Temporary Abandonment
API 15-175-20495-00-00
TUCKER 1-25
SW/4 Sec.25-34S-34W
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 09/11/2026.

* 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 09/11/2026.

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

Very truly yours,

Michael Maier"