KOLAR Document ID: 1836948

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 + ____
Contact Person: Idania Medina
Phone: (972) 628-1446
Contact Person Email: idania.medina@meritenergy.com
Field Contact Person: Sergio Rios
Field Contact Person Phone: (620) 655-1872

API No. 15- 15-129-21369-00-00
Spot Description:
NW NW NW SE Sec. 31 Twp. 34 S. R. 39 ☐ E ☑ W
2477 feet from ☐ N / ☑ S Line of Section
2501 feet from ☑ E / ☐ W Line of Section
GPS Location: Lat: _____ (e.g. xx.xxxxx) , Long: _____ (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Morton Elevation: 3364 ☑ GL ☐ KB
Lease Name: Mingenback E C Well #: 4
Well Type: *(check one)* ☐ Oil ☑ Gas ☐ OG ☐ WSW ☐ Other: _____
☐ SWD Permit #: _____ ☐ ENHR Permit #: _____
☐ Gas Storage Permit #: _____
Spud Date: 03/20/1995 Date Shut-In: 03/01/2018

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	N/A	8.6250	4.5	N/A	N/A	2.3750
Setting Depth		642	2911			2650
Amount of Cement		300	600			N/A
Top of Cement		0	0			N/A
Bottom of Cement		642	2911			N/A

Casing Fluid Level from Surface: 1923 How Determined? echometer Date: 03/21/2025
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: 2912 Plug Back Depth: 2866 Plug Back Method: Cmt

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1. Chase	At:	to Feet	Perforation Interval 2619 to 2798 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: 04/03/2025

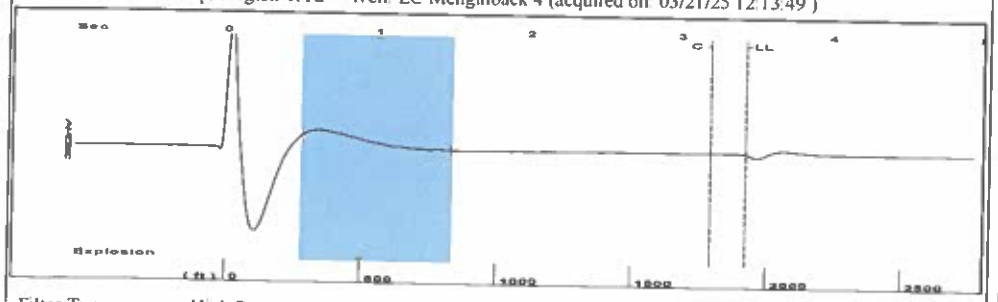
Mail to the Appropriate KCC Conservation Office:



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

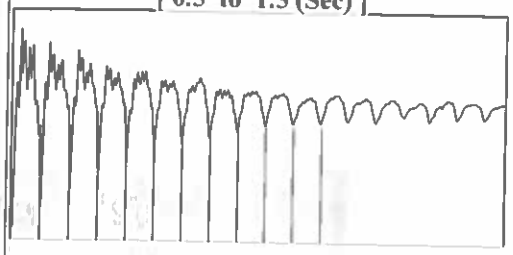
Shot @ 300# DW

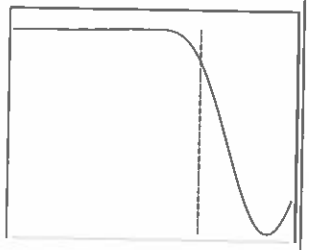
Group: Hugton TA'd Well: EC Menginback 4 (acquired on 03/21/25 12:13:49)



Filter Type	High Pass	Automatic Collar Count	Yes	Time	3.434 sec
Manual Acoustic Velocity	1108.39 ft/s	Manual JTS/sec	17.4825	Joints	60.6549 Jts
				Depth	1922.76 ft

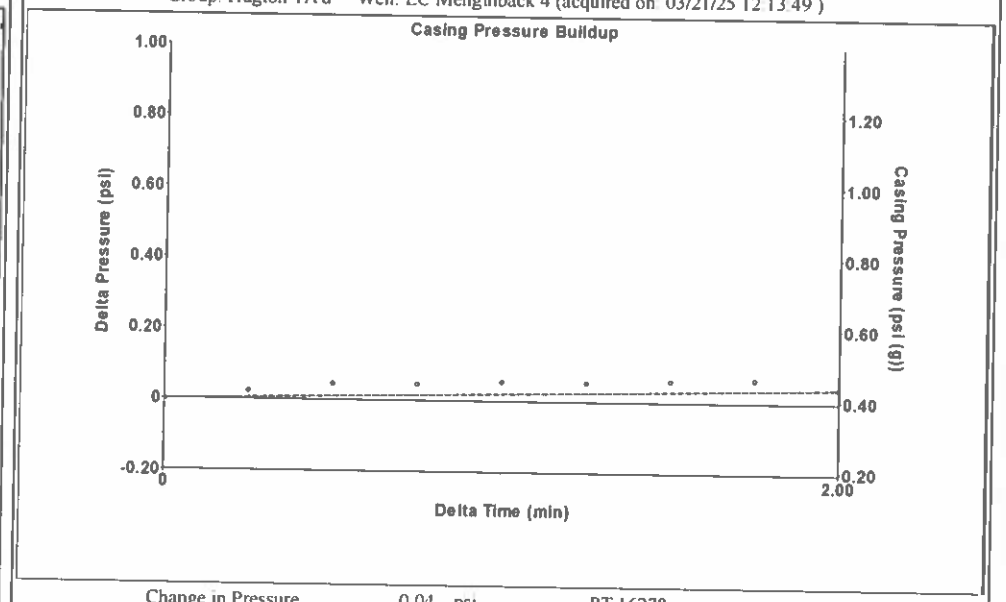
[0.5 to 1.5 (Sec)]





Analysis Method: Automatic

Group: Hugton TA'd Well: EC Menginback 4 (acquired on 03/21/25 12:13:49)



Change in Pressure	0.04 psi	PT	16278
Change in Time	2.00 min	Range	0 - 2 psi

Group: Hugton TA'd Well: EC Menginback 4 (acquired on 03/21/25 12:13:49)

Production

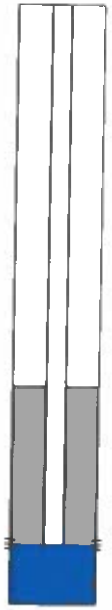
	Current	Potential	
Oil	- * -	- * -	BBL/D
Water	- * -	- * -	BBL/D
Gas	- * -	- * -	Mscf/D

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

Oil	40	deg API
Water	1.05	Sp Gr H2O
Gas	0.87	Sp Gr AIR

Acoustic Velocity 1119.84 ft/s

Casing Pressure
0.4 psi (g)
Casing Pressure Buildup
0.041 psi
2.00 min
Gas/Liquid Interface Pressure
1.3 psi (g)
Liquid Level Depth
1922.76 ft
Pump Intake Depth
2866.00 ft
Formation Depth
2866.00 ft



Static

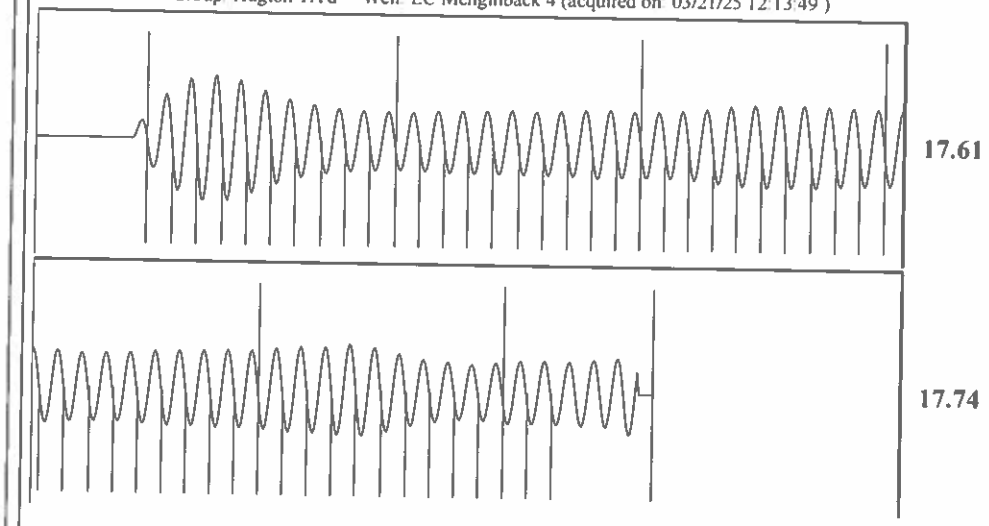
Oil Column Height
MD 0 ft

Water Column Height
MD 943 ft

Static BHP
430.1 psi (g)

Acoustic Test

Group: Hugton TA'd Well: EC Menginback 4 (acquired on 03/21/25 12:13:49)



Acoustic Velocity	1119.84	ft/s	Joints counted	52	
Joints Per Second	17.663	jts/sec	Joints to liquid level	60.6549	
Depth to liquid level	1922.76	ft	Filter Width	15.4825	19.4825
Automatic Collar Count	Yes		Time to 1st Collar	0.256	3.2

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

04/03/2025

Idania Medina
Merit Energy Company, LLC
13727 Noel Road, Suite 1200
Dallas, TX 75240

Re: Temporary Abandonment
API 15-129-21369-00-00
Mingenback E C 4
SE/4 Sec.31-34S-39W
Morton 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 04/03/2026.

* 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 04/03/2026.

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

Very truly yours,

Michael Maier"