KOLAR Document ID: 1864478

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) 628-1079
Contact Person Email: kathy.mcclurkan@meritenergy.com
Field Contact Person: Sergio Rios
Field Contact Person Phone: (620) 655-1872

API No. 15- 15-189-20309-00-00
Spot Description:
SE - SE - NW - NW Sec. 1 Twp. 35 S. R. 39 ☐ E ☑ W
4019 feet from ☐ N / ☑ S Line of Section
4033 feet from ☑ E / ☐ W Line of Section
GPS Location: Lat: (e.g. xx.xxxxx) , Long: (e.g. -xxx.xxxxx)
Datum: ☐ NAD27 ☐ NAD83 ☐ WGS84
County: Stevens Elevation: ☐ GL ☐ KB
Lease Name: Hayward H Well #: 1
Well Type: *(check one)* ☐ Oil ☑ Gas ☐ OG ☐ WSW ☐ Other:
☐ SWD Permit #: ☐ ENHR Permit #:
☐ Gas Storage Permit #:
Spud Date: 05/11/1976 Date Shut-In: 11/01/2023

	Conductor	Surface	Production	Intermediate	Liner	Tubing
Size	N/A	8.625	4.5	N/A	N/A	2.375
Setting Depth		568	3069			2955
Amount of Cement		550	700			N/A
Top of Cement		0	0			N/A
Bottom of Cement		568	3069			N/A

Casing Fluid Level from Surface: 2819 How Determined? echometer Date: 10/03/2025
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: 3070 Plug Back Depth: 3065 Plug Back Method: Cement

Geological Date:

Formation Name	Formation Top	Formation Base	Completion Information
1. Council Grove	At:	to Feet	Perforation Interval 2954 to 3042 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:

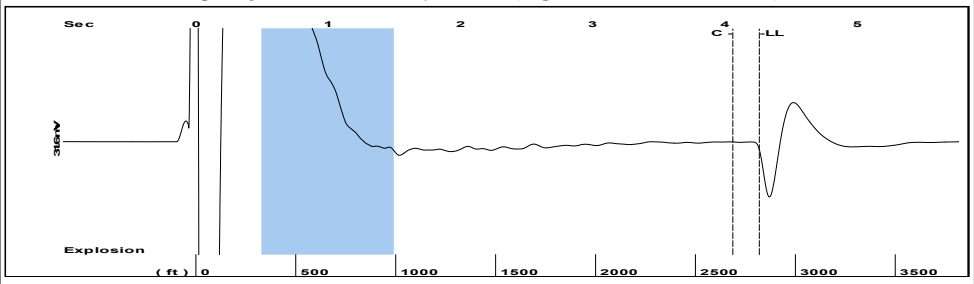
TA Approved: ☑ Yes ☐ Denied Date: 10/16/2025

Mail to the Appropriate KCC Conservation Office:



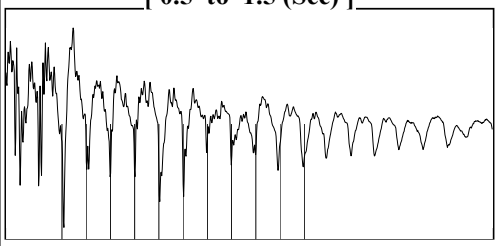
KCC District Office #1 - 210 E. Frontview, Suite A, Dodge City, KS 67801	Phone 620.682.7933
KCC District Office #2 - 3450 N. Rock Road, Building 600, Suite 601, Wichita, KS 67226	Phone 316.337.7400
KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720	Phone 620.902.6450
KCC District Office #4 -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

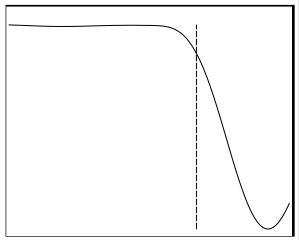
Group: Hugton TA'd Well: Hayward H-1 (acquired on: 10/03/25 11:56:09)



Filter Type	High Pass		Automatic Collar Count	Yes	Time	4.26	sec
Manual Acoustic Veloc	1273.09	ft/s	Manual JTS/sec	20.0803	Joints	88.9376	Jts
					Depth	2819.32	ft

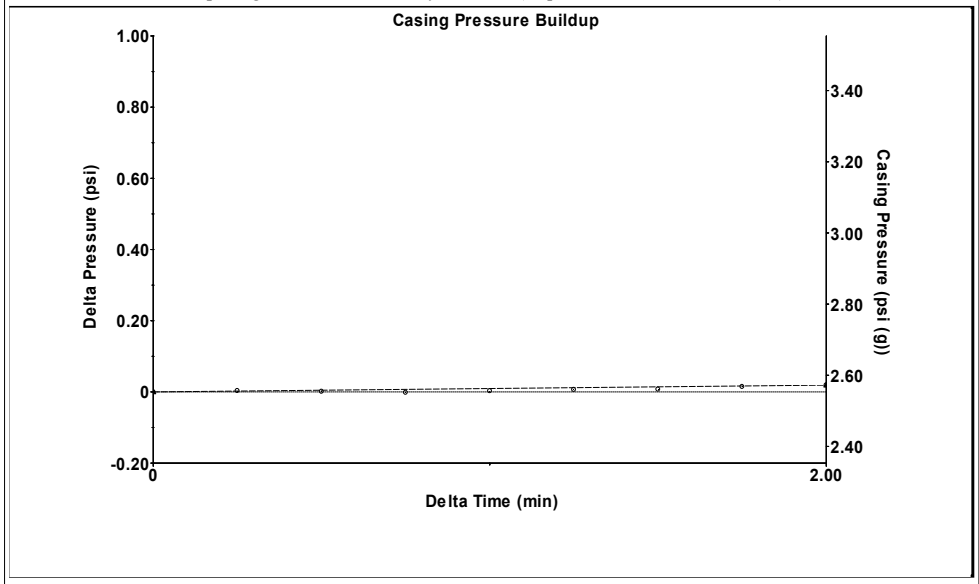
[0.5 to 1.5 (Sec)]





Analysis Method: Automatic

Group: Hugton TA'd Well: Hayward H-1 (acquired on: 10/03/25 11:56:09)



Change in Pressure	0.02	psi	PT 20715		
			Range	0 - ?	psi
Change in Time	2.00	min			

Group: Hugton TA'd Well: Hayward H-1 (acquired on: 10/03/25 11:56:09)

Production

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

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

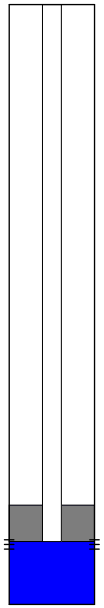
Oil	40	deg.API
Water	1.05	Sp.Gr.H2O
Gas	0.69	Sp.Gr.AIR

Acoustic Velocity 1323.63 ft/s

Casing Pressure
2.6 psi (g)
Casing Pressure Buildup
0.019 psi
2.00 min
Gas/Liquid Interface Pressure
3.7 psi (g)

Liquid Level Depth
2819.32 ft

Pump Intake Depth
3054.00 ft
Formation Depth
3070.00 ft



Static

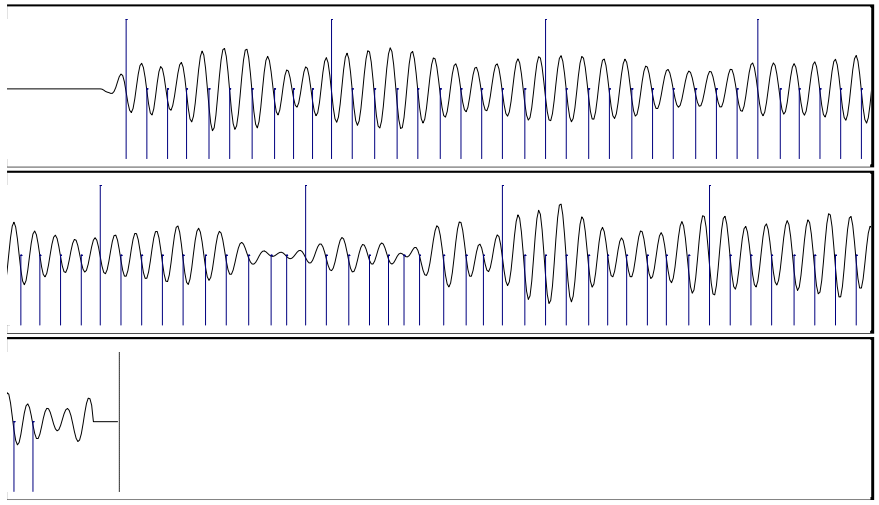
Oil Column Height
MD 0 ft

Water Column Height
MD 251 ft

Static BHP
117.7 psi (g)

Shot @ 300# DW

Group: Hugton TA'd Well: Hayward H-1 (acquired on: 10/03/25 11:56:09)



20.54

21.13

21.74

Acoustic Velocity	1323.63	ft/s	Joints counted	79	
Joints Per Second	20.8774	jts/sec	Joints to liquid level	88.9376	
Depth to liquid level	2819.32	ft	Filter Width	18.0803	22.0803
Automatic Collar Count	Yes		Time to 1st Collar	0.276	4.06

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

10/16/2025

Katherine McClurkan
Merit Energy Company, LLC
13727 NOEL ROAD, SUITE 1200
DALLAS, TX 75240-7362

Re: Temporary Abandonment
API 15-189-20309-00-00
Hayward H 1
NW/4 Sec.01-35S-39W
Stevens 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 10/16/2026.

* 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 10/16/2026.

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

Very truly yours,

Michael Maier"