

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
CASING MECHANICAL INTEGRITY TEST**

Form U-7
August 2019

Disposal: ☒ Enhanced Recovery: ☐ KCC District No.: 1
Operator License No.: 36063 Name: M3 Helium Corp
Address 1: 2707 VINE ST UNIT 14
Address 2: _____
City: HAYS State: KS Zip: 67601 + 1911
Contact Person: Anthony Melikhov Phone: (785) 259-3590

API No.: 15-057-20828-00-03 Permit No.: D34619.0
SE - SW - SE - SE Sec. 26 Twp. 26 S. R. 24 ☐ East ☒ West
320 Feet from ☐ North / ☒ South Line of Section
730 Feet from ☒ East / ☐ West Line of Section
Lease: BROBEE SWD Well No.: 1-26
County: Ford

Well Construction Details: ☐ New well ☒ Existing well with changes to construction ☐ Existing well with no changes to construction

Maximum Authorized Injection Pressure: 1200 psi Maximum Injection Rate: 5000 bbl/d

	<i>Conductor</i>	<i>Surface</i>	<i>Intermediate</i>	<i>Production</i>	<i>Liner</i>		<i>Tubing</i>
Size:	<u>20</u>	<u>9.625</u>	<u>Na</u>	<u>7</u>	<u>Na</u>	Size:	<u>4.5</u>
Set at:	<u>130</u>	<u>1449</u>		<u>5845</u>		Set at:	<u>4688</u>
Sacks of Cement:	<u>120</u>	<u>510</u>		<u>280</u>		Type:	<u>Sealtite</u>
Cement Top:	<u>0</u>	<u>0</u>		<u>3863</u>			
Cement Bottom:	<u>130</u>	<u>1449</u>		<u>5845</u>			

Packer Type: Baker AD-1 Set at: 4688

☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 6630 (4980) feet depth

Zone of Injection Formation: See Attached Top Feet: See Attached Bottom Feet: See Attached Perf. or Open Hole: Both

Is there a Chemical Sealant or a Mechanical Casing patch in the annular space? ☐ Yes ☒ No

If Dual Completion - Injection is: ☐ Above Production ☐ Below Production

FIELD DATA

GPS Location: Datum: ☐ NAD27 ☒ NAD83 ☐ WGS84 Lat: 37.75076 Long: -99.90865 Date Acquired: 05/22/2025

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: POST WORKOVER TEST

Time in Minute(s):	<u>0</u>	<u>15</u>	<u>30</u>			
Pressures: Set up 1	<u>310</u>	<u>310</u>	<u>310</u>			
Set up 2						
Set up 3						

Tested: ☐ Casing ☒ or Casing - Tubing Annulus System Pressure during test: _____ Bbls. to load annulus: _____

Test Date: 07/09/2026 Using: H D oilfield serv. Company's Equipment _____

The zone tested for this well is between 4688 feet and 0 feet.

The test results were verified by operator's representative:

Name: Brian Gabel Title: Supervisor Phone: (785) 731-5074

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The results were:

- ☒ Satisfactory
☐ Not Satisfactory

Next MIT: 07/08/2031

State Agent: Nathan Feldkamp Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: _____

Initial test on a workover and new well construction. Took out old bridge plug to dispose in the ar buckle and changed tubing from 2.875" to 4.5"

Form	U7 - Casing Mechanical Integrity Test
Operator	M3 Helium Corp
Well Name	BROBEE SWD 1-26
Doc ID	1978148

Injection Zones

FormationName	Top	Bottom
MARMATON	4714	4924
ARBUCKLE	5845	6630