

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

Form U-7
August 2019

Disposal: ☐ Enhanced Recovery: ☒ KCC District No.: 4
 Operator License No.: 30606 Name: Murfin Drilling Co., Inc.
 Address 1: 250 N WATER STE 300
 Address 2: _____
 City: WICHITA State: KS Zip: 67202 + 1216
 Contact Person: Amy Reeh Phone: (316) 267-3241

API No.: 15-153-20603-00-01 Permit No.: E23975.1
SE SE NE Sec. 2 Twp. 1 S. R. 34 ☐ East ☒ West
2804 Feet from ☐ North / ☒ South Line of Section
321 Feet from ☒ East / ☐ West Line of Section
 Lease: CAHOJ NE A Well No.: 2-W
 County: Rawlins

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

Maximum Authorized Injection Pressure: 1000 psi Maximum Injection Rate: 1000 bbl/d

	<i>Conductor</i>	<i>Surface</i>	<i>Intermediate</i>	<i>Production</i>	<i>Liner</i>		<i>Tubing</i>
Size:	<u>N/A</u>	<u>8.625</u>	<u>N/A</u>	<u>5.5</u>	<u>N/A</u>		<u>2.375</u>
Set at:		<u>257</u>		<u>4248</u>			<u>3828</u>
Sacks of Cement:		<u>200</u>		<u>150</u>			Seal-tite / Duo-line
Cement Top:		<u>0</u>		<u>3300</u>			
Cement Bottom:		<u>257</u>		<u>4248</u>			

Packer Type: Loc-Set Set at: 3828
☒ DV Tool ☐ Port Collar Depth of: 2894 feet with 390 sacks of cement TD (and plug back): 4250 (4216) feet depth
Zone of Injection Formation: LANSING-KANSAS CITY Top Feet: 3946 Bottom Feet: 4116 Perf. or Open Hole: Perf

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: 39.99520 Long: -101.09327 Date Acquired: 06/10/2026
 MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	<u>0</u>	<u>15</u>	<u>30</u>			
Pressures: Set up 1	<u>350</u>	<u>350</u>	<u>350</u>			
Set up 2						
Set up 3						

Tested: ☐ Casing ☒ or Casing - Tubing Annulus System Pressure during test: 0 Bbls. to load annulus: 0
 Test Date: 06/10/2026 Using: DHW Energy Company's Equipment
 The zone tested for this well is between 0 feet and 3828 feet.

The test results were verified by operator's representative:

Name: Gary Rolo Title: Production Foreman Phone: (785) 269-7962

KCC Office Use Only

The results were:

☒ Satisfactory
☐ Not Satisfactory

Next MIT: 06/09/2031

State Agent: Darrel Dipman Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: _____