

**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.: 34318 Name: BEREXCO LLC
Address 1: 2020 N BRAMBLEWOOD
Address 2: _____
City: WICHITA State: KS Zip: 67206 + 1094
Contact Person: Curtis Gabel Phone: (316) 265-3311

API No.: 15-051-02443-00-01 Permit No.: D07482.0
SW NE SW Sec. 1 Twp. 12 S. R. 18 ☐ East ☒ West
1459 Feet from ☐ North / ☒ South Line of Section
3802 Feet from ☒ East / ☐ West Line of Section
Lease: KARLIN A Well No.: 5
County: Ellis

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

Maximum Authorized Injection Pressure: 0 psi Maximum Injection Rate: 1000 bbl/d

	<i>Conductor</i> Na	<i>Surface</i> 8.675	<i>Intermediate</i> Na	<i>Production</i> 5.5	<i>Liner</i> Na		<i>Tubing</i> 2.375
Size:						Size:	
Set at:		<u>105</u>		<u>3635</u>		Set at:	<u>3576</u>
Sacks of Cement:		<u>75</u>		<u>150</u>		Type:	<u>Sealtite</u>
Cement Top:		<u>0</u>		<u>2535</u>			
Cement Bottom:		<u>105</u>		<u>3635</u>			

Packer Type: Model G Set at: 3576
☒ DV Tool ☐ Port Collar Depth of: 1290 feet with 450 sacks of cement TD (and plug back): 3871 (3871) 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: 39.03449 Long: -99.27309 Date Acquired: 08/28/2026

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 1-YEAR TEST

Time in Minute(s):	<u>0</u>	<u>15</u>	<u>30</u>			
Pressures: Set up 1	<u>310</u>	<u>295</u>				
Set up 2	<u>360</u>	<u>345</u>				
Set up 3	<u>302</u>	<u>300</u>	<u>300</u>			

Tested: ☐ Casing ☒ or Casing - Tubing Annulus System Pressure during test: _____ Bbls. to load annulus: 0

Test Date: 08/28/2026 Using: Basgall Company's Equipment

The zone tested for this well is between 0 feet and 3576 feet.

The test results were verified by operator's representative:

Name: Curtis Title: Foreman Phone: (785) 623-0546

KCC Office Use Only

The results were:

- ☒ Satisfactory
☐ Not Satisfactory

Next MIT: 08/28/2027

State Agent: David Befort Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: Chemical sealant on backside - 1 year test. Set up 1: Bled off 10 psi in about 10 minutes. Set up 2: Repressured to 360 psi. Bled off about 15 psi in about 10 minutes. Gauge blew top off. Replaced gauge. Pressured up to 302 psi, pressure stayed around 300 psi for 30 minutes. YEARLY due to chemical sealant in annulus. TOC corrections from application dated 7/3/2025.

Form	U7 - Casing Mechanical Integrity Test
Operator	BEREXCO LLC
Well Name	KARLIN A 5
Doc ID	1980553

Injection Zones

FormationName	Top	Bottom
ARBUCKLE	3636	3871
GRANIT WASH	3636	3871