KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

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 construcion

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

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*
Size:	na	8.675	na	5.5	na
Set at:		105		3635	
Sacks of Cement:		75		150	
Cement Top:		0		3000	
Cement Bottom:		105		3635	

Tubing
Size: 2.375
Set at: 3576
Type: 2 3/8 Sealtight

Packer Type: Model G Set at: 3576

☑ DV Tool ☐ Port Collar Depth of: 1800 feet with 450 sacks of cement TD (and plug back): 3871 feet depth

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

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: 39.03436 Long: -099.27309 Date Acquired: 04/21/2022

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 6-MONTH TEST

Time in Minute(s):	0	15	30	45	60	
Pressures: Set up 1	320	310	300	300	300	
Set up 2						
Set up 3						

Tested: ☐ Casing ☑ or Casing - Tubing Annulus System Pressure during test: 0 Bbls. to load annulus: 2.5

Test Date: 04/21/2022 Using: Basgall Tank Ser. 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 Gabel Title: Foreman Phone: (785) 623-0546

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 07/20/2022

State Agent: Pat Staab Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

Old MIT shows 3587' setting. Anguard on backside. 3 Month test slow bleed off. Re-pressured multiple times. 1397'FSL 3679'FEL SW SW NE SW

Form	U7 - Casing Mechanical Integrity Test
Operator	BEREXCO LLC
Well Name	KARLIN A 5
Doc ID	1639831

Injection Zones

FormationName	Top	Bottom
ARBUCKLE	3636	3871
GRANIT WASH	3636	3871