KOLAR Document ID: 1954587

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☐ Enhanced Recovery: ☑ KCC District No.: 3

Operator License No.: 31280 Name: Birk, Brian L. dba Birk Petroleum

Address 1: 874 12TH RD

Address 2:

City: BURLINGTON State: KS Zip: 66839 + 9255

Contact Person: Brian Birk Phone: (620) 364-1311

API No.: 15-031-22895-00-00 Permit No.: E30898.2

_ - SE - SE - SE Sec. 14 Twp. 22 S. R. 16 ☑ East ☐ West

172 Feet from ☐ North / ☑ South Line of Section

173 Feet from ☑ East / ☐ West Line of Section

Lease: ROLF Well No.: 4

County: Coffey

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

Maximum Authorized Injection Pressure: 500 psi Maximum Injection Rate: 60 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	N/A	7	N/A	2.875	N/A	N/A
Set at:		40		986		
Sacks of Cement:		15		120		
Cement Top:		0		0		
Cement Bottom:		40		986		

Packer Type: N/A Set at:

☐ DV Tool ☐ Port Collar Depth of: feet with sacks of cement TD (and plug back): 1003 feet depth

Zone of Injection Formation: SQUIRREL SAND Top Feet: 986 Bottom Feet: 1003 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: 38.12622 Long: -95.61067 Date Acquired: 06/16/2021

MIT Type: Fluid Depression Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	20	40	60			
Pressures: Set up 1	600	600	600			
Set up 2						
Set up 3						

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

Test Date: 06/04/2026 Using: COMPANY TOOLS Company's Equipment

The zone tested for this well is between 0 feet and 986 feet.

The test results were verified by operator's representative:

Name: JUSTIN BIRK Title: ROUST-ABOUT Phone: (620) 490-0909

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 06/03/2031

State Agent: Duane Sims Title: E.C.R.S. Witness: ☐ Yes ☑ No

Remarks:

Fluid at surface with 150 psi. 986 - 50 = 936 x .43 = 402.48 + 150 = 552.48psi
All information came from ACO-1(RBDMS) which matches the permit (Pg. #2).