KOLAR Document ID: 1983150

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☐ Enhanced Recovery: ☑ KCC District No.: 1

Operator License No.: 3273 Name: Herman L. Loeb, LLC

Address 1: PO BOX 838

Address 2:

City: LAWRENCEVILLE State: IL Zip: 62439 + 0838

Contact Person: Lana Pelton Phone: (618) 943-2227

API No.: 15-097-21050-00-01 Permit No.: E25410.1

_ - NW - SW - NW Sec. 36 Twp. 27 S. R. 20 ☐ East ☑ West

3906 Feet from ☐ North / ☑ South Line of Section

5093 Feet from ☑ East / ☐ West Line of Section

Lease: ZIMMERMAN Well No.: 2

County: Kiowa

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: 400 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	n/a	8.625	4.5	n/a	na	2.375
Set at:		639	4887			4244
Sacks of Cement:		420	185			Type: plastic lined
Cement Top:		0	3806			
Cement Bottom:		639	4887			

Packer Type: AD-1 Set at: 4244

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 4888 (4560) feet depth

Zone of Injection Formation: LANSING-KANSAS CITY Top Feet: 4294 Bottom Feet: 4430 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: 37.65621 Long: -99.46667 Date Acquired: 09/16/2021

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	0	15	30			
Pressures: Set up 1	325	325	325			
Set up 2						
Set up 3						

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

Test Date: 09/22/2026 Using: Tiger Chemical Company's Equipment

The zone tested for this well is between 0 feet and 4244 feet.

The test results were verified by operator's representative:

Name: Shane Pelton Title: Area Prod Supervisor Phone: (620) 617-5870

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 09/21/2031

State Agent: Eric MacLaren Title: Compliance Officer Witness: ☑ Yes ☐ No

Remarks: