KOLAR Document ID: 1983837

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.: 35170 Name: DE & TZ LLC

Address 1: PO BOX 128

Address 2:

City: WELLSVILLE State: KS Zip: 66092 + 0128

Contact Person: Jackie Windisch Phone: (785) 883-4057

API No.: 15-091-22386-00-00 Permit No.: E25490.4

_ - NW - NE - NW Sec. 30 Twp. 14 S. R. 22 ☑ East ☐ West

4840 Feet from ☐ North / ☑ South Line of Section

3598 Feet from ☑ East / ☐ West Line of Section

Lease: LONGANECKER Well No.: I-4

County: Johnson

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

Maximum Authorized Injection Pressure: 650 psi Maximum Injection Rate: 100 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	NA	6.25	NA	2.875	NA	NA
Set at:		40		930		
Sacks of Cement:		5		165		
Cement Top:		0		0		
Cement Bottom:		40		930		

Packer Type: NA Set at:

☐ DV Tool ☐ Port Collar Depth of: feet with sacks of cement TD (and plug back): 930 feet depth

Zone of Injection Formation: BARTLESVILLE Top Feet: 900 Bottom Feet: 905 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: 38.810089 Long: -95.014103 Date Acquired: 08/19/2010

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

Time in Minute(s):	0	20	40	60		
Pressures: Set up 1	400	390	390	390		
Set up 2						
Set up 3						

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

Test Date: 09/24/2026 Using: Midwest Surveys,Inc Company's Equipment

The zone tested for this well is between 0 feet and 900 feet.

The test results were verified by operator's representative:

Name: Gary Windisch Title: Contractor Phone: (913) 285-0222

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 09/23/2031

State Agent: Ryan Hermreck Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

Full of fluid w/ no pressure. 900x.43=387.

No ACO-1 found. Casing and cement information came from the Permit (Pg.12). Perforation information came from the most recent U7.