KOLAR Document ID: 1581676

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☑ Enhanced Recovery: ☐ KCC District No.: 2

Operator License No.: 8653 Name: Petroleum Technologies, Inc.

Address 1: 801 W 47TH ST STE 412

Address 2:

City: KANSAS CITY State: MO Zip: 64112 + 1253

Contact Person: Alan Seaton Phone: (816) 531-6904

API No.: 15-053-20853-00-01 Permit No.: D24564.0

SE - NW - NW - NW Sec. 35 Twp. 16 S. R. 10 ☐ East ☑ West

4856 Feet from ☐ North / ☑ South Line of Section

4899 Feet from ☑ East / ☐ West Line of Section

Lease: EHLER Well No.: 1

County: Ellsworth

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: 2500 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	N/A	8.625	N/A	5.5	4.5	2.875
Set at:		306		3253	3273	3250
Sacks of Cement:		165		100	50	Plastic-lined
Cement Top:		0		2753	3129	
Cement Bottom:		306		3253	3273	

Packer Type: Halliburton R-4 Set at: 3250

☐ DV Tool ☐ Port Collar Depth of: feet with sacks of cement TD (and plug back): 3416 feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 3262 Bottom Feet: 3416 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: 38.62208 Long: -98.40461 Date Acquired: 07/13/2021

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

Time in Minute(s):	0	10	20	30		
Pressures: Set up 1	320	320	320	320		
Set up 2						
Set up 3						

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

Test Date: 07/13/2021 Using: Brackeen Line Cleaning Company's Equipment

The zone tested for this well is between 0 feet and 3250 feet.

The test results were verified by operator's representative:

Name: Ray Frehse Title: Pumper Phone: (785) 252-7153

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 07/12/2026

State Agent: Keith Karlin Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks: