KOLAR Document ID: 1604223

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.: 31488 Name: George, Mark

Address 1: 817 C ST

Address 2:

City: LEROY State: KS Zip: 66857 + 9522

Contact Person: Jackie Windisch Phone: (620) 363-0250

API No.: 15-031-20663-00-01 Permit No.: E30045.1

___-NW-SW-NW Sec. 13 Twp. 23 S. R. 16 ☑ East ☐ West

3727 Feet from ☐ North / ☑ South Line of Section

4823 Feet from ☑ East / ☐ West Line of Section

Lease: GRAHAM Well No.: 2

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: 80 bbl/d

	Conductor	Surface	Intermediate	Production	Liner	Tubing
Size:	NA	7	NA	2.875	NA	NA
Set at:		40		991		
Sacks of Cement:		20				
Cement Top:		0		0		
Cement Bottom:		40		991		

Packer Type: NA Set at:

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 1000 feet depth

Zone of Injection Formation: SQUIRREL SAND Top Feet: 941 Bottom Feet: 951 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: 38.04887 Long: -095.60827 Date Acquired: 12/28/2021

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

Time in Minute(s):	20	40	60			
Pressures: Set up 1	280	280	280			
Set up 2						
Set up 3						

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

Test Date: 12/28/2021 Using: Midwest Surveys, Inc. Company's Equipment

The zone tested for this well is between 0 feet and 941 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: 12/27/2026

State Agent: Rodney Breeze Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

All information from permit. Fluid at 406' from surface. 941-406=535x.43=230.05
GPS footages updated in RBDMS 3714' FSL 4834' FEL