KOLAR Document ID: 1937215

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.: 35926 Name: Reed Oil, LLC

Address 1: 11110 W 290TH TERRACE

Address 2: PO BOX 605

City: LOUISBURG State: KS Zip: 66053 + 0605

Contact Person: Jackie Windisch Phone: (913) 244-9940

API No.: 15-121-28849-00-00 Permit No.: E00590.21

SE - NW - SE - NW Sec. 10 Twp. 19 S. R. 24 ☑ East ☐ West

3519 Feet from ☐ North / ☑ South Line of Section

3413 Feet from ☑ East / ☐ West Line of Section

Lease: MIDDAUGH Well No.: AI-33

County: Miami

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

Maximum Authorized Injection Pressure: 175 psi Maximum Injection Rate: 130 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	NA	8.625	NA	4.5	NA	NA
Set at:		45		174		
Sacks of Cement:		4		40		
Cement Top:		0		0		
Cement Bottom:		45		174		

Packer Type: NA Set at:

☐ DV Tool ☐ Port Collar Depth of: feet with sacks of cement TD (and plug back): 178 (145) feet depth

Zone of Injection Formation: PERU Top Feet: 108 Bottom Feet: 124 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: 38.413284 Long: -94.744977 Date Acquired: 05/10/2016

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

Time in Minute(s):	20	40	60			
Pressures: Set up 1	150	140	140			
Set up 2						
Set up 3						

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

Test Date: 04/30/2026 Using: Midwest Surveys,Inc Company's Equipment

The zone tested for this well is between 0 feet and 108 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: 04/29/2031

State Agent: Jason Miller Title: E.C.R.S. Witness: ☐ Yes ☑ No

Remarks:

Full of fluid with 90# of pressure. 108 x.43=46+90=136

All information came from ACO-1 (KGS) which matches the permit (Pg 2).