KOLAR Document ID: 1977683

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.: 3728 Name: RJ Energy, LLC

Address 1: 22082 NE NEOSHO RD

Address 2:

City: GARNETT State: KS Zip: 66032 + 2425

Contact Person: Jackie Windisch Phone: (785) 448-6995

API No.: 15-207-27922-00-00 Permit No.: D31102.0

_ - SW - SW - SW Sec. 29 Twp. 23 S. R. 17 ☑ East ☐ West

112 Feet from ☐ North / ☑ South Line of Section

5218 Feet from ☑ East / ☐ West Line of Section

Lease: DUNNE Well No.: 1D-11

County: Woodson

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: 300 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	NA	7	NA	2.875	NA	Size: NA
Set at:		40		1385		Set at:
Sacks of Cement:		10		160		Type:
Cement Top:		0		0		
Cement Bottom:		40		1385		

Packer Type: NA Set at:

☐ DV Tool ☐ Port Collar Depth of: feet with sacks of cement TD (and plug back): 1395 (1385) feet depth

Zone of Injection Formation: See Attached Top Feet: See Attached Bottom Feet: See Attached 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: 38.00954 Long: -95.57397 Date Acquired: 08/24/2021

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

Time in Minute(s):	20	40	60			
Pressures: Set up 1	340	335	335			
Set up 2						
Set up 3						

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

Test Date: 08/12/2026 Using: Midwest Surveys, Inc. Company's Equipment

The zone tested for this well is between 0 feet and 1250 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: 08/11/2031

State Agent: Adam Millar Title: E.C.R.S. Witness: ☐ Yes ☑ No

Remarks:

Fluid level was 429' from surface. 1250-50=1200-429=771 x.43=332

All information came from ACO1 (RBDMS) which matches rhe permit (Pg1).

Form	U7 - Casing Mechanical Integrity Test
Operator	RJ Energy, LLC
Well Name	DUNNE 1D-11
Doc ID	1977683

Injection Zones

FormationName	Top	Bottom
MISSISSIPPIAN	1250	1256
MISSISSIPPIAN	1344	1378