KOLAR Document ID: 1851377

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.: 3911 Name: Rama Operating Co., Inc.

Address 1: 101 S MAIN ST

Address 2: PO BOX 159

City: STAFFORD State: KS Zip: 67578 + 0159

Contact Person: Robin Austin Phone: (620) 234-5191

API No.: 15-053-25592-00-02 Permit No.: D00350.0

_ - SE - SE - NW Sec. 23 Twp. 17 S. R. 9 ☐ East ☑ West

3035 Feet from ☐ North / ☑ South Line of Section

3088 Feet from ☑ East / ☐ West Line of Section

Lease: DEES Well No.: 4

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: 6000 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	NA	10.75	7	5.5	4.5	2.375
Set at:		212	3201	3300	2919	3420
Sacks of Cement:		150	100	35	150	Fiberglass
Cement Top:		0	2651	2955	450	
Cement Bottom:		212	3201	3300	2919	

Packer Type: NA Set at:

☐ DV Tool ☐ Port Collar Depth of: feet with sacks of cement TD (and plug back): 4100 feet depth

Zone of Injection Formation: See Attached Top Feet: See Attached Bottom Feet: See Attached 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: 38.55903 Long: -98.28598 Date Acquired: 07/17/2025

MIT Type: Monitoring Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	0	10	20	30		
Pressures: Set up 1	20	20	20	20		
Set up 2	225	225	225	225		
Set up 3						

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

Test Date: 07/17/2025 Using: Brackeen Line Company's Equipment

The zone tested for this well is between 0 feet and 3420 feet.

The test results were verified by operator's representative:

Name: Randy Ginest Title: Field Supervisor Phone: (620) 546-3388

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 07/17/2026

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

Remarks:

[Set up 1 Pressures represent "Out of Use" pressure readings. Set up 2 Pressures represent "In Use" pressure readings.]
Hydrocarbon to surface

Form	U7 - Casing Mechanical Integrity Test
Operator	Rama Operating Co., Inc.
Well Name	DEES 4
Doc ID	1851377

Injection Zones

FormationName	Top	Bottom
ARBUCKLE	3350	
ARBUCKLE	3350	