KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☐ Enhanced Recovery: ☑ KCC District No.: 4

Operator License No.: 30606 Name: Murfin Drilling Co., Inc.

Address 1: 250 N WATER STE 300

Address 2:

City: WICHITA State: KS Zip: 67202 + 1216

Contact Person: Maureen Haberer Phone: (316) 267-3241

API No.: 15-167-22618-00-01 Permit No.: E07553.12

_ - SW - SE - SE Sec. 7 Twp. 15 S. R. 13 ☐ East ☑ West

520 Feet from ☐ North / ☑ South Line of Section

766 Feet from ☑ East / ☐ West Line of Section

Lease: JOSEPHINE D Well No.: 8

County: Russell

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

Maximum Authorized Injection Pressure: 1000 psi Maximum Injection Rate: 1500 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*
Size:	n/a	9.625	n/a	5.5	4.5
Set at:		753		3199	3222
Sacks of Cement:		400		265	25
Cement Top:		0		1700	2843
Cement Bottom:		753		3199	3222

Tubing
Size: 2.375
Set at: 2810
Type: DL

Packer Type: AD-1 Set at: 2810

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 3200 (2840) 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: 38.75634 Long: -98.80207 Date Acquired: 07/02/2026

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

Time in Minute(s):	0	15	30			
Pressures: Set up 1	350	350	350			
Set up 2						
Set up 3						

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

Test Date: 07/02/2026 Using: Shane's Tank Service Company's Equipment

The zone tested for this well is between 0 feet and 2810 feet.

The test results were verified by operator's representative:

Name: Stan Froetschner Title: Production Superintendent Phone: (785) 483-1197

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 07/01/2031

State Agent: Richard Heine Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

Form	U7 - Casing Mechanical Integrity Test
Operator	Murfin Drilling Co., Inc.
Well Name	JOSEPHINE D 8
Doc ID	1970924

Injection Zones

FormationName	Top	Bottom
PLATTSMOUTH	2814	2830
TORONTO	2891	2906
LANSING B	2964	2968
LANSING C	2976	2986
LANSING G	3038	3050
LANSING J	3133	3136