KOLAR Document ID: 1992770

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.: 3134 Name: Morris, Terry E. dba G L M Company

Address 1: PO BOX 193

Address 2:

City: RUSSELL State: KS Zip: 67665 + 0193

Contact Person: Han Pham Phone: ( 785 ) 483-1307

API No.: 15-167-22142-00-01 Permit No.: D24690.0

_ - NW - NE - NW Sec. 12 Twp. 14 S. R. 15 ☐ East ☑ West

4882 Feet from ☐ North / ☑ South Line of Section

3705 Feet from ☑ East / ☐ West Line of Section

Lease: MUDD Well No.: 3

County: Russell

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: 3000 bbl/d

| | *Conductor* | *Surface* | *Intermediate* | *Production* | *Liner* | *Tubing* |
|---|---|---|---|---|---|---|
| Size: | NA | 8.625 | NA | 5.5 | 4.5 | 2.375 |
| Set at: | | 898 | | 3294 | 3360 | 3318 |
| Sacks of Cement: | | 375 | | 125 | 200 | SEALITE |
| Cement Top: | | 0 | | 2600 | 0 | |
| Cement Bottom: | | 898 | | 3294 | 3360 | |

Packer Type: AD-1 Set at: 3318

☐ DV Tool ☐ Port Collar Depth of: ____ feet with ____ sacks of cement TD (and plug back): 3380 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: 38.85548 Long: -98.94119 Date Acquired: 10/23/2026

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: POST WORKOVER TEST

| | | | | | | |
|---|---|---|---|---|---|---|
| Time in Minute(s): | 0 | 15 | 30 | | | |
| Pressures: Set up 1 | 310 | 310 | 310 | | | |
| Set up 2 | | | | | | |
| Set up 3 | | | | | | |

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

Test Date: 10/23/2026 Using: WEIGEL Company's Equipment

The zone tested for this well is between 0 feet and 3318 feet.

The test results were verified by operator's representative:

Name: CODY HENRY Title: FIELD SUPERINTENDENT Phone: ( 785 ) 324-0444

**KCC Office Use Only**

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 10/22/2031

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

Remarks:

Operator pulled well to clean out bottom. Tested tubing and replaced 17 joints. Redressed packer and replaced mandrel. Tailpipe was removed. The packer is set at 3318'. Treated water on backside. Tubing difference was 4".

| | |
|---|---|
| Form | U7 - Casing Mechanical Integrity Test |
| Operator | Morris, Terry E. dba G L M Company |
| Well Name | MUDD 3 |
| Doc ID | 1992770 |

Injection Zones

| FormationName | Top | Bottom |
|---|---|---|
| ARBUCKLE | 3360 | 3380 |
| GRANIT WASH | 3360 | 3380 |