KOLAR Document ID: 1828125

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.: 31385 Name: M G Oil Inc

Address 1: PO BOX 162

Address 2:

City: RUSSELL State: KS Zip: 67665 + 0162

Contact Person: Alan Hartman Phone: (785) 483-1627

API No.: 15-051-21586-00-00 Permit No.: D19495.0

_ - NE - NW - SW Sec. 12 Twp. 14 S. R. 16 ☐ East ☑ West

2366 Feet from ☐ North / ☑ South Line of Section

4446 Feet from ☑ East / ☐ West Line of Section

Lease: HAMMERSCHMIDT Well No.: 1

County: Ellis

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

Maximum Authorized Injection Pressure: 100 psi Maximum Injection Rate: 400 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	NA	8.625	NA	4.5	NA	2.375
Set at:		150		600		505
Sacks of Cement:		100		175		Type: Duraline
Cement Top:		0		0		
Cement Bottom:		150		600		

Packer Type: Set Down Set at: 505

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 600 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: 38.84837 Long: -099.05508 Date Acquired: 02/25/2025

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 6-MONTH TEST

Time in Minute(s):	0	15	30			
Pressures: Set up 1	300	300	300			
Set up 2						
Set up 3						

Tested: ☐ Casing ☑ or Casing - Tubing Annulus System Pressure during test: -8 Bbls. to load annulus: 1

Test Date: 02/25/2025 Using: Basgall Tank Service Company's Equipment

The zone tested for this well is between 0 feet and 505 feet.

The test results were verified by operator's representative:

Name: Alan Hartman Title: Pumper Phone: (785) 445-9105

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 02/25/2026

State Agent: Pat Staab Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

NW NE NW SW 2356'FSL 4400'FEL Set MIT interval to 1 year. DD

Form	U7 - Casing Mechanical Integrity Test
Operator	M G Oil Inc
Well Name	HAMMERSCHMIDT 1
Doc ID	1828125

Injection Zones

FormationName	Top	Bottom
CEDAR HILLS	520	580
CEDAR HILLS	520	580