

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
CASING MECHANICAL INTEGRITY TEST**

Form U-7
August 2019

Disposal: ☐ Enhanced Recovery: ☒ KCC District No.: 1
Operator License No.: 5259 Name: Mai Oil Operations, Inc.
Address 1: 8111 DOUGLAS AVE STE 710
Address 2: _____
City: DALLAS State: TX Zip: 75225 + 6540
Contact Person: Brent Homeier Phone: (214) 219-8883

API No.: 15-145-21029-00-00 Permit No.: E22149.1
____ - ____ - SE NW Sec. 30 Twp. 23 S. R. 15 ☐ East ☒ West
3296 Feet from ☐ North / ☒ South Line of Section
2958 Feet from ☒ East / ☐ West Line of Section
Lease: BENSON Well No.: 6
County: Pawnee

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

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

	<i>Conductor</i>	<i>Surface</i>	<i>Intermediate</i>	<i>Production</i>	<i>Liner</i>		<i>Tubing</i>
Size:	<u>NA</u>	<u>8.625</u>	<u>NA</u>	<u>5.5</u>	<u>NA</u>		<u>2.375</u>
Set at:		<u>547</u>		<u>4145</u>			<u>3696</u>
Sacks of Cement:		<u>370</u>		<u>150</u>			<u>Seal Tite</u>
Cement Top:		<u>0</u>		<u>3382</u>			
Cement Bottom:		<u>547</u>		<u>4145</u>			

Packer Type: AD-1 Tension Set at: 3696

☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 4150 (3807) 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: 38.02384 Long: -99.01506 Date Acquired: 06/03/2020

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: ANGARD ANNUAL TEST

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

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

Test Date: 05/01/2026 Using: Shains Tank Service Company's Equipment

The zone tested for this well is between 0 feet and 3696 feet.

The test results were verified by operator's representative:

Name: Chris Windholz Title: Production Foreman Phone: (785) 735-7160

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The results were:

- ☒ Satisfactory
☐ Not Satisfactory

Next MIT: 05/01/2027

State Agent: Nathan Feldkamp Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: Retest in 1 year

Form	U7 - Casing Mechanical Integrity Test
Operator	Mai Oil Operations, Inc.
Well Name	BENSON 6
Doc ID	1939988

Injection Zones

FormationName	Top	Bottom
LANSING F	3714	3726
LANSING	3778	3782