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.: 4706 Name: Messenger Petroleum, Inc.

Address 1: 525 S MAIN ST

Address 2:

City: KINGMAN State: KS Zip: 67068 + 1968

Contact Person: Jon Messenger Phone: (620) 532-5400

API No.: 15-095-20480-00-01 Permit No.: D31166.0

_ - SE - SE - NW Sec. 20 Twp. 29 S. R. 6 ☐ East ☑ West

2310 Feet from ☑ North / ☐ South Line of Section

2310 Feet from ☐ East / ☑ West Line of Section

Lease: DONALD Well No.: 3

County: Kingman

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

Maximum Authorized Injection Pressure: 500 psi Maximum Injection Rate: 5000 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*
Size:	NA	8.625	NA	5.5	NA
Set at:		210		4708	
Sacks of Cement:		225		150	
Cement Top:		0		4000	
Cement Bottom:		210		4708	

Tubing
Size: 2.875
Set at: 4655
Type: Ceram Coat

Packer Type: Mod G (comp) Set at: 4655

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 5000 (5000) feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 4708 Bottom Feet: 5000 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: 37.51079 Long: -98.00074 Date Acquired: 07/07/2022

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

Time in Minute(s):	0	10	20	30		
Pressures: Set up 1	320	320	320	320		
Set up 2						
Set up 3						

Tested: ☐ Casing ☑ or Casing - Tubing Annulus System Pressure during test: 0 Bbls. to load annulus: .25

Test Date: 07/07/2022 Using: ProStem Company's Equipment

The zone tested for this well is between 0 feet and 4655 feet.

The test results were verified by operator's representative:

Name: Jon F. Messenger Title: President Phone: (620) 532-6047

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 07/06/2027

State Agent: Scott Schmidt Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks: