

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

Form U-7
August 2019

Disposal: ☒ Enhanced Recovery: ☐ KCC District No.: 2
Operator License No.: 3682 Name: Connell, Mark Allen
Address 1: 606 W ALBRO ST
Address 2: _____
City: CLAFLIN State: KS Zip: 67525 + 9234
Contact Person: Mark Connell Phone: (620) 786-1228

API No.: 15-159-19251-00-01 Permit No.: D02514.0
SE NE NE SW Sec. 6 Twp. 19 S. R. 9 ☐ East ☒ West
2292 Feet from ☐ North / ☒ South Line of Section
2967 Feet from ☒ East / ☐ West Line of Section
Lease: WILLARD Well No.: 1
County: Rice

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

Maximum Authorized Injection Pressure: 0 psi Maximum Injection Rate: 7300 bbl/d

	Conductor	Surface	Intermediate	Production	Liner		Tubing
Size:	<u>na</u>	<u>15.5</u>	<u>na</u>	<u>5.5</u>	<u>na</u>	Size:	<u>2.375</u>
Set at:		<u>157</u>		<u>3307</u>		Set at:	<u>3345</u>
Sacks of Cement:		<u>150</u>		<u>200</u>		Type:	<u>Fiberglass</u>
Cement Top:		<u>0</u>		<u>2300</u>			
Cement Bottom:		<u>157</u>		<u>3307</u>			

Packer Type: none Set at: 3307

☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 3720 feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 3305 Bottom Feet: 3720 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: 38.42658 Long: -98.36006 Date Acquired: 10/26/2023

MIT Type: Monitoring Test MIT Reason: POST WORKOVER TEST

Time in Minute(s):	0	10	20	30		
Pressures: Set up 1	<u>13</u>	<u>15</u>	<u>15</u>	<u>15</u>		
Set up 2	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>		
Set up 3						

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

Test Date: 10/26/2023 Using: Mark Connell Oil Company's Equipment

The zone tested for this well is between 3307 feet and 0 feet.

The test results were verified by operator's representative:

Name: Mark Connell Title: Operator Phone: (620) 786-1228

KCC Office Use Only

The results were:

- ☒ Satisfactory
☐ Not Satisfactory

Next MIT: 10/25/2024

State Agent: Keith Karlin Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: _____
[Set up 1 Pressures represent "Out of Use" pressure readings. Set up 2 Pressures represent "In Use" pressure readings.] Operator reported parted tubing. Fished tubing and replaced 23 jts. Annulus topped off and loaded with hydrocarbons.