

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.: 5610 Name: Bruce Oil Company, L.L.C.
Address 1: 1704 LIMESTONE RD
Address 2: _____
City: MCPHERSON State: KS Zip: 67460 + 6500
Contact Person: Levi Koehn Phone: (620) 241-2938

API No.: 15-191-11028-00-01 Permit No.: E20452.1
____ NE ____ SE ____ NE Sec. 14 Twp. 34 S. R. 2 ☒ East ☐ West
____ 3667 Feet from ☐ North / ☒ South Line of Section
____ 457 Feet from ☒ East / ☐ West Line of Section
Lease: ADSIT Well No.: 5
County: Sumner

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: 500 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>75</u>		<u>3419</u>			<u>3248</u>
Sacks of Cement:		<u>70</u>		<u>75</u>			<u>Fiberglass</u>
Cement Top:		<u>0</u>		<u>3100</u>			
Cement Bottom:		<u>75</u>		<u>3419</u>			

Packer Type: Baker Lock Set Set at: 3248

☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 3447 feet depth

Zone of Injection Formation: MISSISSIPPIAN Top Feet: 3419 Bottom Feet: 3447 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: 37.09582 Long: -97.16689 Date Acquired: 05/06/2021

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

Time in Minute(s):	<u>0</u>	<u>15</u>	<u>30</u>			
Pressures: Set up 1	<u>305</u>	<u>305</u>	<u>305</u>			
Set up 2						
Set up 3						

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

Test Date: 05/06/2021 Using: Bruce Oil Company, LLC Company's Equipment

The zone tested for this well is between 0 feet and 3248 feet.

The test results were verified by operator's representative:

Name: Levi L Koehn Title: Production Superintendent Phone: (620) 241-2938

KCC Office Use Only

The results were:

- ☒ Satisfactory
☐ Not Satisfactory

Next MIT: 05/05/2026

State Agent: Dan Fox Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: _____