

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

Form U-7
August 2019

Disposal: ☐ Enhanced Recovery: ☒ KCC District No.: 3
Operator License No.: 31280 Name: Birk, Brian L. dba Birk Petroleum
Address 1: 874 12TH RD
Address 2: _____
City: BURLINGTON State: KS Zip: 66839 + 9255
Contact Person: Brian Birk Phone: (620) 364-1311

API No.: 15-001-25705-00-01 Permit No.: E30428.2
S2 - NW - SE - SE Sec. 7 Twp. 26 S. R. 19 ☒ East ☐ West
_____ 825 _____ Feet from ☐ North / ☒ South Line of Section
_____ 900 _____ Feet from ☒ East / ☐ West Line of Section
Lease: N. MUELLER (BRUENGER) Well No.: 3
County: Allen

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

Maximum Authorized Injection Pressure: 600 psi Maximum Injection Rate: 50 bbl/d

	Conductor	Surface	Intermediate	Production	Liner		Tubing
Size:	<u>n/a</u>	<u>7</u>	<u>n/a</u>	<u>2.875</u>	<u>n/a</u>	Size:	<u>n/a</u>
Set at:		<u>100</u>		<u>882</u>		Set at:	
Sacks of Cement:		<u>28</u>		<u>160</u>		Type:	
Cement Top:		<u>0</u>		<u>0</u>			
Cement Bottom:		<u>100</u>		<u>882</u>			

Packer Type: n/a Set at: _____

☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 882 feet depth

Zone of Injection Formation: BARTLESVILLE Top Feet: 759 Bottom Feet: 830 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: 37.79343 Long: -095.36427 Date Acquired: 01/30/2023

MIT Type: Fluid Depression Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	<u>20</u>	<u>40</u>	<u>60</u>			
Pressures: Set up 1	<u>120</u>	<u>120</u>	<u>120</u>			
Set up 2						
Set up 3						

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

Test Date: 01/30/2023 Using: Company Tools Company's Equipment

The zone tested for this well is between 0 feet and 759 feet.

The test results were verified by operator's representative:

Name: Justin Birk Title: Roust-about Phone: (620) 490-0909

KCC Office Use Only

The results were:

- ☒ Satisfactory
☐ Not Satisfactory

Next MIT: 01/29/2028

State Agent: Ryan Tromsness Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: _____

(TP)759-(FL)541=218X.43=94

All information came from permit. No ACO-1 was located for this well.

Footages updated in RBDMS. 801 FSL 907 FEL NW SE SE