

**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.: 15-031-22908-00-00 Permit No.: E30989.1  
NE NE NE Sec. 30 Twp. 22 S. R. 17 ☒ East ☐ West  
5108 Feet from ☐ North / ☒ South Line of Section  
179 Feet from ☒ East / ☐ West Line of Section  
Lease: PARMELY C Well No.: 1  
County: Coffey

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

Maximum Authorized Injection Pressure: 500 psi Maximum Injection Rate: 60 bbl/d

|                  | <i>Conductor</i> | <i>Surface</i> | <i>Intermediate</i> | <i>Production</i> | <i>Liner</i> | <i>Tubing</i> |
|------------------|------------------|----------------|---------------------|-------------------|--------------|---------------|
| Size:            | <u>N/A</u>       | <u>7</u>       | <u>N/A</u>          | <u>2.875</u>      | <u>N/A</u>   | <u>N/A</u>    |
| Set at:          |                  | <u>42</u>      |                     | <u>979</u>        |              |               |
| Sacks of Cement: |                  | <u>15</u>      |                     | <u>120</u>        |              |               |
| Cement Top:      |                  | <u>0</u>       |                     | <u>0</u>          |              |               |
| Cement Bottom:   |                  | <u>42</u>      |                     | <u>979</u>        |              |               |
| Packer Type:     | <u>N/A</u>       |                |                     |                   |              | Set at: _____ |

☐ DV Tool ☐ Port Collar Depth of: \_\_\_\_\_ feet with \_\_\_\_\_ sacks of cement TD (and plug back): 995 feet depth

**Zone of Injection** Formation: SQUIRREL SAND Top Feet: 979 Bottom Feet: 995 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: 38.11058 Long: -95.57401 Date Acquired: 06/23/2021

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>390</u> | <u>390</u> | <u>390</u> |  |  |  |
| Set up 2            |            |            |            |  |  |  |
| Set up 3            |            |            |            |  |  |  |

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

Test Date: 06/17/2026 Using: COMPANY TOOLS Company's Equipment \_\_\_\_\_

The zone tested for this well is between 0 feet and 979 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: 06/16/2031

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

Remarks: \_\_\_\_\_

Fluid was at 20' from surface with no pressure. 979-50=929-20=909X.43=390  
All information came from the ACO-1(KGS). Permit matched(pg.1).