

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

Form U-7  
August 2019

Disposal: ☐ Enhanced Recovery: ☒ KCC District No.: 4  
Operator License No.: 5030 Name: Vess Oil Corporation  
Address 1: 1700 N WATERFRONT PKWY BLDG 500  
Address 2: \_\_\_\_\_  
City: WICHITA State: KS Zip: 67206 + 6619  
Contact Person: Michelle Henning Phone: (316) 682-1537

API No.: 15-009-23547-00-01 Permit No.: E23996.3  
SE NW SW Sec. 19 Twp. 20 S. R. 12 ☐ East ☒ West  
1682 Feet from ☐ North / ☒ South Line of Section  
4340 Feet from ☒ East / ☐ West Line of Section  
Lease: DEWERFF Well No.: 2-19  
County: Barton

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

Maximum Authorized Injection Pressure: 800 psi Maximum Injection Rate: 800 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>8.625</u>   | <u>n/a</u>          | <u>4.5</u>        | <u>n/a</u>   | Size:   | <u>2.375</u>  |
| Set at:          |                  | <u>308</u>     |                     | <u>3590</u>       |              | Set at: | <u>3423</u>   |
| Sacks of Cement: |                  | <u>200</u>     |                     | <u>150</u>        |              | Type:   | <u>PL</u>     |
| Cement Top:      |                  | <u>0</u>       |                     | <u>2765</u>       |              |         |               |
| Cement Bottom:   |                  | <u>308</u>     |                     | <u>3590</u>       |              |         |               |

Packer Type: R4 Set at: 3423

☐ DV Tool ☐ Port Collar Depth of: \_\_\_\_\_ feet with \_\_\_\_\_ sacks of cement TD (and plug back): 3602 (3568) feet depth

**Zone of Injection** Formation: ARBUCKLE Top Feet: 3488 Bottom Feet: 3506 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: 38.29454 Long: -98.69745 Date Acquired: 11/05/2025

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 3-YEAR TEST

| Time in Minute(s):  | <u>0</u>   | <u>15</u>  | <u>30</u>  |  |  |  |
|---------------------|------------|------------|------------|--|--|--|
| Pressures: Set up 1 | <u>320</u> | <u>320</u> | <u>320</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: 11/05/2025 Using: A&W Water Truck Company's Equipment

The zone tested for this well is between 0 feet and 3423 feet.

The test results were verified by operator's representative:

Name: Hunter Humbree Title: Production Super Phone: (620) 791-7109

**KCC Office Use Only**

The results were:

- ☒ Satisfactory  
☐ Not Satisfactory

Next MIT: 11/04/2028

State Agent: Richard Heine Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: TA # 4-005,877