KOLAR Document ID: 1815798

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

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.: 15-065-22072-00-00 Permit No.: E15766.6

_ - SW - SW - SE Sec. 9 Twp. 10 S. R. 23 ☐ East ☑ West

368 Feet from ☐ North / ☑ South Line of Section

2422 Feet from ☑ East / ☐ West Line of Section

Lease: HOOF LKC Well No.: 408W

County: Graham

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

Maximum Authorized Injection Pressure: 1500 psi Maximum Injection Rate: 650 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	n/a	8.625	n/a	4.5	n/a	2.375
Set at:		246		3933		3723
Sacks of Cement:		175		158		duo-lined
Cement Top:		0		3252		
Cement Bottom:		246		3933		

Packer Type: Arrow Set 1x Set at: 3723

☑ DV Tool ☐ Port Collar Depth of: 1983 feet with 365 sacks of cement TD (and plug back): 3934 (3925) feet depth

Zone of Injection Formation: LANSING-KANSAS CITY Top Feet: 3763 Bottom Feet: 3781 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: 39.19122 Long: -099.89281 Date Acquired: 01/30/2025

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 90-DAY RETEST - FAILURE

Time in Minute(s):	0	15	30			
Pressures: Set up 1	310	310	310			
Set up 2						
Set up 3						

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

Test Date: 01/30/2025 Using: Smoky Hill Tank Company's Equipment

The zone tested for this well is between 0 feet and 3723 feet.

The test results were verified by operator's representative:

Name: Brian Hashenberger Title: Production Super Phone: (785) 737-6128

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 01/29/2030

State Agent: Blaine Worcester Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

Pulled tested tubing, tested casing, ran new arrow set Packer