KOLAR Document ID: 1990339

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☑ Enhanced Recovery: ☐ KCC District No.: 1

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.: 15-135-20470-00-02 Permit No.: D16298.0

_ - NE - NE - NW Sec. 31 Twp. 16 S. R. 26 ☐ East ☑ West

4638 Feet from ☐ North / ☑ South Line of Section

3294 Feet from ☑ East / ☐ West Line of Section

Lease: ARNOLD Well No.: 5

County: Ness

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

Maximum Authorized Injection Pressure: 0 psi Maximum Injection Rate: 500 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	n/a	10.75	n/a	7	5.5	2.375
Set at:		282		4608	4590	4545
Sacks of Cement:		225		250	350	Type: duoline sealtite
Cement Top:		0		3350	540	
Cement Bottom:		282		4608	4590	

Packer Type: Model G Set at: 4545

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 4748 (4700) feet depth

Zone of Injection Formation: MISSISSIPPIAN Top Feet: 4608 Bottom Feet: 4700 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: 38.62308 Long: -100.24191 Date Acquired: 05/31/2012

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 1-YEAR TEST

Time in Minute(s):	0	15	30			
Pressures: Set up 1	340	340	340			
Set up 2						
Set up 3						

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

Test Date: 10/12/2026 Using: Walker Tank Company's Equipment

The zone tested for this well is between 0 feet and 4545 feet.

The test results were verified by operator's representative:

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

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 10/12/2027

State Agent: Mike Maier Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks: