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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		3726
Sacks of Cement:		175		158		Type: duo-lined
Cement Top:		0		3252		
Cement Bottom:		246		3933		

Packer Type: Tension Set at: 3726

☑ 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: 10/09/2024

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: OTHER

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

Tested: ☐ Casing ☑ or Casing - Tubing Annulus System Pressure during test: Bbls. to load annulus: 20

Test Date: 10/09/2024 Using: Smoky Hill tank Company's Equipment

The zone tested for this well is between 0 feet and 3726 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: 01/07/2025

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

Remarks:

Pressure truck was at wrong well, wasnt due till 6/23/26 pumped 20bbl still on vacuum

Conservation Division
District Office No. 4
2301 E. 13th Street
Hays, KS 67601-2651

Kansas
Corporation Commission

Phone: 785-261-6250
http://kcc.ks.gov/

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

FAILED MECHANICAL INTEGRITY TEST (MIT)
DEADLINE FOR COMPLIANCE

10/10/2024

LICENSE 5030
Vess Oil Corporation
1700 N WATERFRONT PKWY BLDG 500
WICHITA, KS 67206-6619

Re: API No. 15-065-22072-00-00
Permit No. E15766.6
HOOF LKC 408W
9-10S-23W
Graham County, KS

Operator:

On 10/09/2024, the referenced well failed a mechanical integrity test. Under K.A.R. 82-3-407(c), you have 90 days to:

1) repair and retest the well to show mechanical integrity,
2) plug the well, or
3) isolate all leaks to demonstrate the well does not pose a threat to fresh or usable water or endanger correlative rights.

The well must be shut-in and disconnected until it complies with K.A.R. 82-3-407(c).

Failure to comply with K.A.R. 82-3-407(c)
by 01/07/2025
shall be punishable by a $1, 000 penalty.

Please contact this office as soon as possible to let us know your plans for this well.

Sincerely,

Darrel Dipman
KCC District #4