KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☑ Enhanced Recovery: ☐ KCC District No.: 2

Operator License No.: 5663 Name: Hess Oil Company

Address 1: PO BOX 1009

Address 2:

City: MCPHERSON State: KS Zip: 67460 + 1009

Contact Person: Adrian Morales Phone: (620) 241-4640

API No.: 15-113-04579-00-02 Permit No.: D14301.0

_ - SW - SE - SW Sec. 29 Twp. 21 S. R. 1 ☐ East ☑ West

361 Feet from ☐ North / ☑ South Line of Section

3748 Feet from ☑ East / ☐ West Line of Section

Lease: GOERING J C Well No.: 3

County: McPherson

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: 5000 bbl/d

	Conductor	Surface	Intermediate	Production	Liner	Tubing
Size:	NA	13.75	NA	7	5.5	3
Set at:		152		3270	2907	2878
Sacks of Cement:		150		400	175	Sealtite
Cement Top:		0		1270	0	
Cement Bottom:		152		3270	2907	

Packer Type: AD-1 Tension Set at: 2878

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 3190 (3040) feet depth

Zone of Injection Formation: MISSISSIPPIAN CHAT Top Feet: 2930 Bottom Feet: 2996 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: 38.18930 Long: -97.45787 Date Acquired: 09/18/2023

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: POST WORKOVER TEST

Time in Minute(s):	10	20	30			
Pressures: Set up 1	350	350	350			
Set up 2						
Set up 3						

Tested: ☐ Casing ☑ or Casing - Tubing Annulus System Pressure during test: 350 Bbls. to load annulus: 0

Test Date: 09/18/2023 Using: Ressler Well Service, Inc Company's Equipment

The zone tested for this well is between 0 feet and 2878 feet.

The test results were verified by operator's representative:

Name: Rory Rierson Title: Pumper Phone: (620) 755-2653

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 09/16/2028

State Agent: Jerry Sparling Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

New Liner 5.5 inch set at 2878 ft.