

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

Form U-7
August 2019

Disposal: ☐ Enhanced Recovery: ☒ KCC District No.: 3
Operator License No.: 33640 Name: Haas Petroleum, LLC
Address 1: 8900 STATE LINE RD STE 330
Address 2: _____
City: LEAWOOD State: KS Zip: 66206 + 1936
Contact Person: Jackie Windisch Phone: (913) 499-8373

API No.: 15-059-26966-00-00 Permit No.: E28723.37
S2 - NE - SE - SE Sec. 4 Twp. 16 S. R. 21 ☒ East ☐ West
_____ 735 Feet from ☐ North / ☒ South Line of Section
_____ 330 Feet from ☒ East / ☐ West Line of Section
Lease: EAST LIDIKAY Well No.: 40I-HP
County: Franklin

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

Maximum Authorized Injection Pressure: 700 psi Maximum Injection Rate: 60 bbl/d

	<i>Conductor</i>	<i>Surface</i>	<i>Intermediate</i>	<i>Production</i>	<i>Liner</i>	<i>Tubing</i>
Size:	<u>NA</u>	<u>7</u>	<u>NA</u>	<u>2.875</u>	<u>NA</u>	<u>NA</u>
Set at:		<u>20</u>		<u>751</u>		
Sacks of Cement:		<u>5</u>		<u>100</u>		
Cement Top:		<u>0</u>		<u>0</u>		
Cement Bottom:		<u>20</u>		<u>751</u>		
Packer Type:	<u>NA</u>				Set at:	

☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 760 feet depth

Zone of Injection Formation: SQUIRREL SAND Top Feet: 691 Bottom Feet: 709 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: _____ Long: _____ Date Acquired: _____

MIT Type: Fluid Depression Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	<u>20</u>	<u>40</u>	<u>60</u>			
Pressures: Set up 1	<u>240</u>	<u>240</u>	<u>240</u>			
Set up 2						
Set up 3						

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

Test Date: 06/08/2020 Using: Midwest Surveys, Inc. Company's Equipment

The zone tested for this well is between 0 feet and 691 feet.

The test results were verified by operator's representative:

Name: Ryan Hermreck Title: Contractor Phone: (913) 285-0331

KCC Office Use Only

The results were:

- ☒ Satisfactory
☐ Not Satisfactory

Next MIT: 06/07/2025

State Agent: Keith Carswell Title: E.C.R.S. Witness: ☐ Yes ☒ No

Remarks: Fluid was 173' from surface 691 - 173 = 518 x .43 = 223