

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

Form U-7
August 2019

Disposal: ☐ Enhanced Recovery: ☐ KCC District No.: _____

Operator License No.: _____ Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____ Phone: (____) _____

API No.: _____ Permit No.: _____

____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ ☐ East ☐ West

____ Feet from ☐ North / ☐ South Line of Section

____ Feet from ☐ East / ☐ West Line of Section

Lease: _____ Well No.: _____

County: _____

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

Maximum Authorized Injection Pressure: _____ psi Maximum Injection Rate: _____ bbl/d

	<i>Conductor</i>	<i>Surface</i>	<i>Intermediate</i>	<i>Production</i>	<i>Liner</i>	<i>Tubing</i>
Size:	_____	_____	_____	_____	_____	Size: _____
Set at:	_____	_____	_____	_____	_____	Set at: _____
Sacks of Cement:	_____	_____	_____	_____	_____	Type: _____
Cement Top:	_____	_____	_____	_____	_____	
Cement Bottom:	_____	_____	_____	_____	_____	

Packer Type: _____ Set at: _____

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

Zone of Injection Formation: _____ Top Feet: _____ Bottom Feet: _____ Perf. or Open Hole: _____

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: _____ MIT Reason: _____

Time in Minute(s): _____

Pressures: Set up 1 _____

Set up 2 _____

Set up 3 _____

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

Test Date: _____ Using: _____ Company's Equipment

The zone tested for this well is between _____ feet and _____ feet.

The test results were verified by operator's representative:

Name: _____ Title: _____ Phone: (____) _____

KCC Office Use Only

The results were:

☐ Satisfactory

☐ Not Satisfactory

Next MIT: _____

State Agent: _____ Title: _____ Witness: ☐ Yes ☐ No

Remarks: _____

Form	U7 - Casing Mechanical Integrity Test
Operator	Patterson Energy LLC
Well Name	WIELAND UNIT 4-20
Doc ID	1844082

Injection Zones

FormationName	Top	Bottom
LANSING-KANSAS CITY	2940	3125
TOPEKA	2940	3125
TORONTO	2940	3125