

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

Form U-7
August 2019

Disposal: ☒ Enhanced Recovery: ☐ KCC District No.: 4
Operator License No.: 34888 Name: Patterson Energy LLC
Address 1: PO BOX 400
Address 2: _____
City: HAYS State: KS Zip: 67601 + 0400
Contact Person: Zach Patterson Phone: (785) 259-3717

API No.: 15-051-25389-00-01 Permit No.: D34615.0
SE - NW - NE - NE Sec. 27 Twp. 11 S. R. 17 ☐ East ☒ West
646 Feet from ☒ North / ☐ South Line of Section
797 Feet from ☒ East / ☐ West Line of Section
Lease: BAUMER B Well No.: 52
County: Ellis

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:	N/A	8.625	N/A	5.5	N/A	Size:	2.875
Set at:		221		3457		Set at:	3445
Sacks of Cement:		150		500		Type:	2 7/8 Seal Tite
Cement Top:		0		207			
Cement Bottom:		221		3457			

Packer Type: Arrow-set Set at: 3445
☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 3572 (3572) feet depth
Zone of Injection Formation: ARBUCKLE Top Feet: 3457 Bottom Feet: 3572 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: 39.07265 Long: -99.18843 Date Acquired: 02/19/2026
MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: INITIAL TEST
Time in Minute(s): 0 15 30
Pressures: Set up 1 370 387 402
Set up 2 _____
Set up 3 _____
Tested: ☐ Casing ☒ or Casing - Tubing Annulus System Pressure during test: _____ Bbls. to load annulus: 0
Test Date: 02/19/2026 Using: Basgall Tank Service Company's Equipment _____
The zone tested for this well is between 0 feet and 3445 feet.
The test results were verified by operator's representative:
Name: Dale Windholz Title: Production Supervisor Phone: (785) 639-3317

KCC Office Use Only

The results were:

☒ Satisfactory
☐ Not Satisfactory

Next MIT: 02/18/2031

State Agent: David Befort Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: Well is in the process of being converted to a SWD. D-34,615.