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.: 9860 Name: Castle Resources, Inc.

Address 1: PO BOX 583

Address 2:

City: RUSSELL State: KS Zip: 67665 + 0583

Contact Person: Jerry Green Phone: (785) 625-5155

API No.: 15-051-00480-00-01 Permit No.: E34485.1

__ - SW - SE - NE Sec. 24 Twp. 15 S. R. 18 ☐ East ☑ West

2979 Feet from ☐ North / ☑ South Line of Section

1034 Feet from ☑ East / ☐ West Line of Section

Lease: HERL Well No.: 1

County: Ellis

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

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

	Conductor	Surface	Intermediate	Production	Liner	Tubing
Size:	na	8.625	na	5.5	na	2.375
Set at:		1170		3563		3281
Sacks of Cement:		300		150		seal tite
Cement Top:		0		2590		
Cement Bottom:		1170		3563		

Packer Type: AD-1 Set at: 3281

☐ DV Tool ☐ Port Collar Depth of: ____ feet with ____ sacks of cement TD (and plug back): 3572 (3550) feet depth

Zone of Injection Formation: KANSAS CITY Top Feet: 3302 Bottom Feet: 3503 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: 38.73411 Long: -99.26769 Date Acquired: 07/24/2026

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

Time in Minute(s):	0	15	30			
Pressures: Set up 1	342	345	348			
Set up 2						
Set up 3						

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

Test Date: 07/24/2026 Using: Legend Service Company's Equipment

The zone tested for this well is between 0 feet and 3281 feet.

The test results were verified by operator's representative:

Name: Casey Herrman Title: Production Superintendent Phone: (785) 342-8707

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 07/23/2031

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

Remarks:

E-34,485.