KOLAR Document ID: 1981539

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☑ Enhanced Recovery: ☐ KCC District No.: 1

Operator License No.: 35420 Name: ELK Energy Holdings LLC

Address 1: 6446 E CENTRAL AVE PMB 320

Address 2:

City: WICHITA State: KS Zip: 67206 + 1923

Contact Person: CHRISTOPHER HAYES Phone: (316) 789-5308

API No.: 15-057-20811-00-02 Permit No.: D31287.0

NE - NE - NE - NE Sec. 24 Twp. 29 S. R. 25 ☐ East ☑ West

5113 Feet from ☐ North / ☑ South Line of Section

200 Feet from ☑ East / ☐ West Line of Section

Lease: ANNA VIRGINIA Well No.: 1-24 SWD

County: Ford

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

Maximum Authorized Injection Pressure: 1800 psi Maximum Injection Rate: 60000 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	20	9.625	NA	7	NA	3.5
Set at:	130	1095		6570		6527
Sacks of Cement:	290	630		360		J-55 IPC
Cement Top:	0	0		3774		
Cement Bottom:	100	1095		6570		

Packer Type: Arrowset 1-X Set at: 6527

☐ DV Tool ☐ Port Collar Depth of: feet with sacks of cement TD (and plug back): 7451 (7250) feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 6570 Bottom Feet: 7250 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: 37.51617 Long: -99.99813 Date Acquired: 09/21/2021

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	0	10				
Pressures: Set up 1	340	305				
Set up 2						
Set up 3						

Tested: ☐ Casing ☑ or Casing - Tubing Annulus System Pressure during test: Bbls. to load annulus: 15

Test Date: 09/02/2026 Using: H&D Oilfield Service Company's Equipment

The zone tested for this well is between 0 feet and 6527 feet.

The test results were verified by operator's representative:

Name: Chris Cunningham Title: Pumper Phone: (620) 338-7187

KCC Office Use Only

The results were:

☐ Satisfactory

☑ Not Satisfactory

Next MIT: 12/01/2026

State Agent: Eric MacLaren Title: Compliance Officer Witness: ☑ Yes ☐ No

Remarks:

Multiple attempts resulted in similar steady pressure drops of 30-35# in 10 minutes.

Conservation Division
District Office No. 1
210 E. Frontview, Suite A
Dodge City, KS 67801

Kansas
Corporation Commission

Phone: 620-682-7933
http://kcc.ks.gov/

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

FAILED MECHANICAL INTEGRITY TEST (MIT)
DEADLINE FOR COMPLIANCE

09/03/2026

LICENSE 35420
ELK Energy Holdings LLC
6446 E CENTRAL AVE PMB 320
WICHITA, KS 67206-1923

Re: API No. 15-057-20811-00-02
Permit No. D31287.0
ANNA VIRGINIA 1-24 SWD
24-29S-25W
Ford County, KS

Operator:

On 09/02/2026, the referenced well failed a mechanical integrity test. Under K.A.R. 82-3-407(c), you have 90 days to:

1) repair and retest the well to show mechanical integrity,
2) plug the well, or
3) isolate all leaks to demonstrate the well does not pose a threat to fresh or usable water or endanger correlative rights.

The well must be shut-in and disconnected until it complies with K.A.R. 82-3-407(c).

Failure to comply with K.A.R. 82-3-407(c)
by 12/01/2026
shall be punishable by a $1, 000 penalty.

Please contact this office as soon as possible to let us know your plans for this well.

Sincerely,

Eric MacLaren
KCC District #1