

**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.: 33739 Name: SEK Energy, LLC
Address 1: 149 BENEDICT RD
Address 2: PO BOX 55
City: BENEDICT State: KS Zip: 66714 + 0055
Contact Person: Kerry King Phone: (620) 698-2150

API No.: 15-205-26156-00-00 Permit No.: D28610.0
NW SW SW Sec. 1 Twp. 29 S. R. 15 ☒ East ☐ West
845 Feet from ☐ North / ☒ South Line of Section
4829 Feet from ☒ East / ☐ West Line of Section
Lease: KELLER SUMNER Well No.: SWD-1
County: Wilson

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

Maximum Authorized Injection Pressure: 200 psi Maximum Injection Rate: 8000 bbl/d

	Conductor	Surface	Intermediate	Production	Liner		Tubing
Size:	<u>na</u>	<u>8.625</u>	<u>na</u>	<u>4.5</u>	<u>na</u>	Size:	<u>2.875</u>
Set at:		<u>24</u>		<u>1509</u>		Set at:	<u>1485</u>
Sacks of Cement:		<u>5</u>		<u>370</u>		Type:	<u>api</u>
Cement Top:		<u>0</u>		<u>0</u>			
Cement Bottom:		<u>24</u>		<u>1509</u>			

Packer Type: J-packer Set at: 1485

☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 1639 feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 1509 Bottom Feet: 1639 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: _____ Long: _____ Date Acquired: _____

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

Time in Minute(s):	<u>10</u>	<u>20</u>	<u>30</u>			
Pressures: Set up 1	<u>0</u>	<u>0</u>	<u>0</u>			
Set up 2						
Set up 3						

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

Test Date: 07/15/2026 Using: SEK Energy LLC Company's Equipment

The zone tested for this well is between 0 feet and 1485 feet.

The test results were verified by operator's representative:

Name: Douglas Lamb Title: Manager Phone: (620) 698-2150

KCC Office Use Only

The results were:

- ☐ Satisfactory
☒ Not Satisfactory

Next MIT: 10/13/2026

State Agent: Levi Burnett Title: E.C.R.S. Witness: ☐ Yes ☒ No

Remarks: All information checked from ACO-1 (KGS), Correction needed on Permit (Pg.1) Production Casing depth and Open Hole Interval does not match ACO-1 form. If well is repaired and retested/passed it will need a permit correction.

FAILED MECHANICAL INTEGRITY TEST (MIT)
DEADLINE FOR COMPLIANCE

07/23/2026

LICENSE 33739
SEK Energy, LLC
149 BENEDICT RD
PO BOX 55BENEDICT, KS 66714-0055

Re: API No. 15-205-26156-00-00
Permit No. D28610.0
KELLER SUMNER SWD-1
1-29S-15E
Wilson County, KS

Operator:

On 07/15/2026, 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 10/13/2026
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,

Duane Sims
KCC District #3