KOLAR Document ID: 1983156

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☐ Enhanced Recovery: ☑ KCC District No.: 3

Operator License No.: 35853 Name: BWC Energy LLC

Address 1: 37365 W 175TH

Address 2:

City: EDGERTON State: KS Zip: 66021 + 9716

Contact Person: Brandon Hash Phone: (785) 550-6869

API No.: 15-091-22257-00-01 Permit No.: E26519.3

_ - NW - SW - SW Sec. 19 Twp. 14 S. R. 22 ☑ East ☐ West

681 Feet from ☐ North / ☑ South Line of Section

4538 Feet from ☑ East / ☐ West Line of Section

Lease: BAKER Well No.: I-3

County: Johnson

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

Maximum Authorized Injection Pressure: 500 psi Maximum Injection Rate: 50 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	Na	6.25	Na	2.875	Na	Na
Set at:		20		926		
Sacks of Cement:		4		125		
Cement Top:		0		0		
Cement Bottom:		20		926		

Packer Type: Na Set at:

☐ DV Tool ☐ Port Collar Depth of: feet with sacks of cement TD (and plug back): 940 (926) feet depth

Zone of Injection Formation: BARTLESVILLE Top Feet: 902 Bottom Feet: 908 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: 38.813176 Long: -95.017405 Date Acquired: 10/24/2016

MIT Type: Fluid Depression Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	20	40	60			
Pressures: Set up 1	220	220	220			
Set up 2						
Set up 3						

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

Test Date: 10/09/2026 Using: Ballou well service Company's Equipment

The zone tested for this well is between 0 feet and 902 feet.

The test results were verified by operator's representative:

Name: Brandon hash Title: Owner Phone: (785) 550-6869

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 10/08/2031

State Agent: Ryan Hermreck Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

fluid down 410'. 902-410=492x.43=211.56.

All information came from the ACO-1 (KGS) which matches the Permit (Pg.7).