KOLAR Document ID: 1532535

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.: 30481 Name: Apollo Energies, Inc.

Address 1: 10378 N 281 HWY

Address 2:

City: PRATT State: KS Zip: 67124 + 7920

Contact Person: Josh Rennaker Phone: (620) 672-9001

API No.: 15-151-05148-00-01 Permit No.: D15798.0

_ - NE - NE - SW Sec. 30 Twp. 28 S. R. 13 ☐ East ☑ West

2320 Feet from ☐ North / ☑ South Line of Section

2990 Feet from ☑ East / ☐ West Line of Section

Lease: BREHM Well No.: 1

County: Pratt

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: 500 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	na	10.75	na	7	na	2.375
Set at:		318		4579		3805
Sacks of Cement:		225		150		Type: Duoline
Cement Top:		0		3830		
Cement Bottom:		318		4579		

Packer Type: AD-1 Tension Set at: 3805

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 4626 feet depth

Zone of Injection Formation: See Attached Top Feet: See Attached Bottom Feet: See Attached Perf. or Open Hole: Both

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: 37.57863 Long: -98.78651 Date Acquired: 11/03/2010

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

Time in Minute(s):	0	15	30			
Pressures: Set up 1	310	310	310			
Set up 2						
Set up 3						

Tested: ☐ Casing ☑ or Casing - Tubing Annulus System Pressure during test: 0 Bbls. to load annulus: 0.1

Test Date: 10/08/2020 Using: Apollo Energies, Inc. Company's Equipment

The zone tested for this well is between 0 feet and 3805 feet.

The test results were verified by operator's representative:

Name: Josh Rennaker Title: Production Manager Phone: (620) 672-9001

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 10/07/2025

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

Remarks:

Pass.

Form	U7 - Casing Mechanical Integrity Test
Operator	Apollo Energies, Inc.
Well Name	BREHM 1
Doc ID	1532535

Injection Zones

FormationName	Top	Bottom
KANSAS CITY	4090	4095
ARBUCKLE	4579	4630