KOLAR Document ID: 1666359

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.: 35497 Name: RedBud Oil & Gas Operating, LLC

Address 1: 16000 STUEBNER AIRLINE RD SUITE 320

Address 2:

City: SPRING State: TX Zip: 77379 + 7396

Contact Person: Kimberlee Dixon Phone: (832) 698-4901

API No.: 15-125-31438-00-00 Permit No.: D30048.0

NE - NE - NE - NE Sec. 9 Twp. 33 S. R. 14 ☑ East ☐ West

5141 Feet from ☐ North / ☑ South Line of Section

124 Feet from ☑ East / ☐ West Line of Section

Lease: W AND C FARLOW Well No.: A4-9 SWD

County: Montgomery

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

Maximum Authorized Injection Pressure: 300 psi Maximum Injection Rate: 8000 bbl/d

	Conductor	Surface	Intermediate	Production	Liner
Size:	na	8.625	na	5.5	na
Set at:		41		1702	
Sacks of Cement:		35		275	
Cement Top:		0		0	
Cement Bottom:		41		1702	

Tubing
Size: 2.875
Set at: 1672
Type: Plastic Lined

Packer Type: Jtype Set at: 1672

☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 1904 feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 1702 Bottom Feet: 1904 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: 37.197005 Long: -95.874512 Date Acquired: 09/28/2012

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 90-DAY RETEST - FAILURE

Time in Minute(s):	10	20	30			
Pressures: Set up 1	310	310	310			
Set up 2						
Set up 3						

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

Test Date: 09/26/2022 Using: Redbuds Company's Equipment

The zone tested for this well is between 0 feet and 1672 feet.

The test results were verified by operator's representative:

Name: Aaron Hammerschmidt Title: Production Supervisor Phone: (620) 779-1531

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 09/25/2027

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

Remarks:

Casing, cement and open hole information was checked from the ACO-1. All other information was checked from the Permit. ACO-1 information matches the Permit information. 1 joint of 2-7/8" tubing was replaced (hole in tubing).