KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

CASING MECHANICAL INTEGRITY TEST

Disposal: ☑ Enhanced Recovery: ☐ KCC District No.: 2

Operator License No.: 34569 Name: Sonoma Resources LLC

Address 1: PO BOX 384

Address 2:

City: EL DORADO State: KS Zip: 67042 + 0384

Contact Person: Dan Flowers Phone: (316) 208-7590

API No.: 15-015-23672-00-00 Permit No.: D28601.0

___-NW-SW-NW Sec. 16 Twp. 28 S. R. 4 ☑ East ☐ West

3918 Feet from ☐ North / ☑ South Line of Section

5267 Feet from ☑ East / ☐ West Line of Section

Lease: DUNNE A Well No.: 16-2

County: Butler

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

Maximum Authorized Injection Pressure: 0 psi Maximum Injection Rate: 5000 bbl/d

	Conductor	Surface	Intermediate	Production	Liner	Tubing
Size:	na	8.625	na	5.5	na	2.875
Set at:		213		2600		2556
Sacks of Cement:		140		300		na
Cement Top:		0		478		
Cement Bottom:		213		2600		

Packer Type: Baker Set at: 2556

☐ DV Tool ☐ Port Collar Depth of: ____ feet with ____ sacks of cement TD (and plug back): 2786 (2786) feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 2600 Bottom Feet: 2786 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: 37.61745 Long: -097.00797 Date Acquired: 10/14/2020

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	170	170	170			
Set up 2						
Set up 3						

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

Test Date: 10/14/2020 Using: NA Company's Equipment

The zone tested for this well is between 2556 feet and 0 feet.

The test results were verified by operator's representative:

Name: Dan Flowers Title: Operator Phone: (316) 208-7590

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 10/13/2025

State Agent: Duane Krueger Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks: