KOLAR Document ID: 1804120

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.: 33904 Name: Sauder Oil Co., LLC

Address 1: BOX 365

Address 2:

City: MADISON State: KS Zip: 66860 + 0365

Contact Person: R. Kelly Barnard Phone: (620) 437-2288

API No.: 15-073-23783-00-00 Permit No.: E13840.3

_ - SW - SW - NW Sec. 6 Twp. 23 S. R. 11 ☑ East ☐ West

2716 Feet from ☐ North / ☑ South Line of Section

5120 Feet from ☑ East / ☐ West Line of Section

Lease: WARREN Well No.: I-4

County: Greenwood

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

Maximum Authorized Injection Pressure: 1000 psi Maximum Injection Rate: 250 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	n/a	7	n/a	4.5	n/a	2.375
Set at:		102		2042		2035
Sacks of Cement:		15		47		Type: Oval lined
Cement Top:		0		0		
Cement Bottom:		102		2042		

Packer Type: Baker A Set at: 2035

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 2070 feet depth

Zone of Injection Formation: BARTLESVILLE Top Feet: 2042 Bottom Feet: 2070 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: 38.07901 Long: -96.24873 Date Acquired: 07/25/2019

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

Time in Minute(s):	10	20	30			
Pressures: Set up 1	300	300	300			
Set up 2						
Set up 3						

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

Test Date: 11/26/2024 Using: Company tools Company's Equipment

The zone tested for this well is between 0 feet and 2035 feet.

The test results were verified by operator's representative:

Name: Kelly Barnard Title: Operator Phone: (620) 437-6000

KCC Office Use Only

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 11/25/2029

State Agent: Thad Triboulet Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

T&P full of fluid. No ACO-1 on record. The tubing and packer and perforation information came from the last U7. All the surface and casing information came from the permit. Construction change needed. This well was tested with tubing and packer in it. PLEASE REVIEW. Okay to process as is per Wichita UIC department. KCC corrected the permit and mailed a copy to the operator.