

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
CASING MECHANICAL INTEGRITY TEST

Form U-7
August 2019

Disposal: ☐ Enhanced Recovery: ☒ KCC District No.: 4
 Operator License No.: 6627 Name: Prospect Oil & Gas Corp
 Address 1: PO BOX 837
 Address 2: _____
 City: RUSSELL State: KS Zip: 67665 + 0837
 Contact Person: Tricia Flax Phone: (785) 483-1522

API No.: 15-167-03177-00-01 Permit No.: E08345.1
 - - - NE NE Sec. 3 Twp. 15 S. R. 13 ☐ East ☒ West
4635 Feet from ☐ North / ☒ South Line of Section
677 Feet from ☒ East / ☐ West Line of Section
 Lease: RUDIGER SHAFFER Well No.: 1
 County: Russell

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

Maximum Authorized Injection Pressure: 350 psi Maximum Injection Rate: 400 bbl/d

	<i>Conductor</i>	<i>Surface</i>	<i>Intermediate</i>	<i>Production</i>	<i>Liner</i>		<i>Tubing</i>
Size:	<u>na</u>	<u>7</u>	<u>na</u>	<u>4.5</u>	<u>na</u>	Size:	<u>2.375</u>
Set at:		<u>2970</u>		<u>2928</u>		Set at:	<u>2900</u>
Sacks of Cement:		<u>125</u>		<u>400</u>		Type:	<u>Duo Line</u>
Cement Top:		<u>2470</u>		<u>0</u>			
Cement Bottom:		<u>2970</u>		<u>2928</u>			

Packer Type: Tension Set at: 2900

☐ DV Tool ☒ Port Collar Depth of: 1040 feet with 750 sacks of cement TD (and plug back): 3006 (3006) feet depth

Zone of Injection Formation: KANSAS CITY Top Feet: 2970 Bottom Feet: 3006 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: 38.78219 Long: -98.74589 Date Acquired: 03/26/2026

MIT Type: Tubing and Packer (or Initial Pressure) Test

MIT Reason: 5-YEAR TEST

Time in Minute(s):	<u>0</u>	<u>15</u>	<u>30</u>			
Pressures: Set up 1	<u>335</u>	<u>315</u>	<u>310</u>			
Set up 2						
Set up 3						

Tested: ☐ Casing ☒ or Casing - Tubing Annulus System Pressure during test: 160 Bbls. to load annulus: 2

Test Date: 03/26/2026 Using: Jesses Tank Service Company's Equipment

The zone tested for this well is between 0 feet and 2900 feet.

The test results were verified by operator's representative:

Name: Jesse Meis Title: Owner Phone: (785) 445-8372

KCC Office Use Only

The results were:

- ☒ Satisfactory
☐ Not Satisfactory

Next MIT: 09/22/2026

State Agent: David Befort Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: _____
 Remarks from U7 4/5/21: From file: Multiple squeezes from 1040'. Total of 750 sx. CWC. DD 3/26/26: Packer fluid and saltwater on backside with pressure before the test. Truck driver pump 2 bbl water into annulus, pressured it up to 335#, but annulus kept taking fluid. Pressure bled off 7.5% over 30 minutes. Put on 6 month MIT interval.