KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form U-7
August 2019

# CASING MECHANICAL INTEGRITY TEST

Disposal: ☐ Enhanced Recovery: ☑ KCC District No.: 4

Operator License No.: 30931 Name: Daystar Petroleum, Inc.

Address 1: 522 N. MAIN ST

Address 2: PO BOX 560

City: EUREKA State: KS Zip: 67045 + 0560

Contact Person: Jason Brandt Phone: (620) 583-5527

API No.: 15-009-03379-00-01 Permit No.: E25954.1

__-SE-SE-SE Sec. 25 Twp. 16 S. R. 12 ☐ East ☑ West

336 Feet from ☐ North / ☑ South Line of Section

427 Feet from ☑ East / ☐ West Line of Section

Lease: OESER Well No.: 1

County: Barton

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: 1000 bbl/d

| | Conductor | Surface | Intermediate | Production | Liner | Tubing |
|---|---|---|---|---|---|---|
| Size: | N/A | 10.75 | N/A | 7 | 4.5 | 2.375 |
| Set at: | | 102 | | 3184 | 3271 | 2825 |
| Sacks of Cement: | | 80 | | 125 | 325 | Dura-lined |
| Cement Top: | | 0 | | 2769 | 0 | |
| Cement Bottom: | | 102 | | 3184 | 3271 | |

Packer Type: Baker AD-1 Set at: 2825

☐ DV Tool ☐ Port Collar Depth of: ____ feet with ____ sacks of cement TD (and plug back): 3275 (3182) feet depth

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

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: 38.62429 Long: -98.59114 Date Acquired: 12/12/2025

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 | 330 | 330 | 330 | | | |
| Set up 2 | | | | | | |
| Set up 3 | | | | | | |

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

Test Date: 12/12/2025 Using: Brackeen Company's Equipment

The zone tested for this well is between 0 feet and 2825 feet.

The test results were verified by operator's representative:

Name: Jason J. Brandt Title: Field Supervisor Phone: (620) 583-2932

**KCC Office Use Only**

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 12/11/2030

State Agent: Richard Heine Title: E.C.R.S. Witness: ☑ Yes ☐ No

Remarks:

| | |
|---|---|
| Form | U7 - Casing Mechanical Integrity Test |
| Operator | Daystar Petroleum, Inc. |
| Well Name | OESER 1 |
| Doc ID | 1871809 |

Injection Zones

| FormationName | Top | Bottom |
|---|---|---|
| TOPEKA | 2870 | 2976 |
| TOPEKA | 2870 | 2976 |