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.: 4567 Name: D. E. Exploration, Inc.

Address 1: PO BOX 128

Address 2:

City: WELLSVILLE State: KS Zip: 66092 + 0128

Contact Person: Jackie Windisch Phone: (785) 883-4057

API No.: 15-091-22005-00-01 Permit No.: E29029.1

__ - SW - SW - SE Sec. 1 Twp. 15 S. R. 21 ☑ East ☐ West

202 Feet from ☐ North / ☑ South Line of Section

1996 Feet from ☑ East / ☐ West Line of Section

Lease: THOMPSON Well No.: I-1

County: Johnson

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: 100 bbl/d

| | *Conductor* | *Surface* | *Intermediate* | *Production* | *Liner* | *Tubing* |
|---|---|---|---|---|---|---|
| Size: | NA | 6.25 | NA | 2.875 | NA | NA |
| Set at: | | 20 | | 882 | | |
| Sacks of Cement: | | 4 | | 100 | | |
| Cement Top: | | 0 | | 0 | | |
| Cement Bottom: | | 22 | | 882 | | |
| Type: | | | | | | |

Packer Type: NA Set at:

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 890 (882) feet depth

**Zone of Injection** Formation: BARTLESVILLE Top Feet: 829 Bottom Feet: 836 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: 38.768285 Long: -95.026259 Date Acquired: 07/20/2020

MIT Type: Fluid Depression Test MIT Reason: 5-YEAR TEST

| | | | | | | |
|---|---|---|---|---|---|---|
| Time in Minute(s): | 20 | 40 | 60 | | | |
| Pressures: Set up 1 | 445 | 445 | 445 | | | |
| Set up 2 | | | | | | |
| Set up 3 | | | | | | |

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

Test Date: 06/09/2025 Using: Midwest Surveys,Inc Company's Equipment

The zone tested for this well is between 0 feet and 829 feet.

The test results were verified by operator's representative:

Name: Gary Windisch Title: Contractor Phone: (913) 285-0222

**KCC Office Use Only**

The results were:

☑ Satisfactory

☐ Not Satisfactory

Next MIT: 06/08/2030

State Agent: Keith Carswell Title: E.C.R.S. Witness: ☐ Yes ☑ No

Remarks:

Full of fluid with 80# of pressure. 829 x.43=356+80=436

All information came off ACO1 (Eastern Kansas Documents) which matches injection permit (pg. 9)