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.: 5150 Name: Colt Energy Inc

Address 1: PO BOX 388

Address 2:

City: IOLA State: KS Zip: 66749 + 0388

Contact Person: Jackie Windisch Phone: (620) 365-3111

API No.: 15-031-21796-00-00 Permit No.: E26562.2

__-NE-SE-SE Sec. 2 Twp. 23 S. R. 16 ☑ East ☐ West

955 Feet from ☐ North / ☑ South Line of Section

615 Feet from ☑ East / ☐ West Line of Section

Lease: MURRAY 'B' Well No.: 1-I

County: Coffey

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

Maximum Authorized Injection Pressure: 600 psi Maximum Injection Rate: 50 bbl/d

| | Conductor | Surface | Intermediate | Production | Liner | Tubing |
|---|---|---|---|---|---|---|
| Size: | NA | 7 | NA | 2.875 | NA | NA |
| Set at: | | 43 | | 986 | | |
| Sacks of Cement: | | 34 | | 128 | | |
| Cement Top: | | 0 | | 0 | | |
| Cement Bottom: | | 43 | | 986 | | |

Tubing Type:

Packer Type: NA Set at:

☐ DV Tool ☐ Port Collar Depth of: ___ feet with ___ sacks of cement TD (and plug back): 993 (986) feet depth

**Zone of Injection** Formation: SQUIRREL SAND Top Feet: 958 Bottom Feet: 965 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: 38.07037 Long: -95.61199 Date Acquired: 06/18/2020

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

| | | | | | | |
|---|---|---|---|---|---|---|
| Time in Minute(s): | 20 | 40 | 60 | | | |
| Pressures: Set up 1 | 240 | 230 | 230 | | | |
| Set up 2 | | | | | | |
| Set up 3 | | | | | | |

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

Test Date: 06/11/2025 Using: Midwest Surveys,Inc Company's Equipment

The zone tested for this well is between 0 feet and 958 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: 06/10/2030

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

Remarks:

Fluid level was 431' from surface. 958-431=527 x.43=227

All information came from ACO-1 which does not match permit. Perforation information came from ACO-1 and application. Permit correction needed. KCC corrected the permit and mailed the new copy to the operator.