

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

Form U-7
August 2019

Disposal: ☐ Enhanced Recovery: ☐ KCC District No.: _____
Operator License No.: _____ Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____ Phone: (____) _____

API No.: _____ Permit No.: _____
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ ☐ East ☐ West
____ Feet from ☐ North / ☐ South Line of Section
____ Feet from ☐ East / ☐ West Line of Section
Lease: _____ Well No.: _____
County: _____

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

Maximum Authorized Injection Pressure: _____ psi Maximum Injection Rate: _____ bbl/d

| | <i>Conductor</i> | <i>Surface</i> | <i>Intermediate</i> | <i>Production</i> | <i>Liner</i> | <i>Tubing</i> |
|------------------------|------------------|----------------|---------------------|-------------------|--------------|---------------|
| Size: _____ | _____ | _____ | _____ | _____ | _____ | Size: _____ |
| Set at: _____ | _____ | _____ | _____ | _____ | _____ | Set at: _____ |
| Sacks of Cement: _____ | _____ | _____ | _____ | _____ | _____ | Type: _____ |
| Cement Top: _____ | _____ | _____ | _____ | _____ | _____ | |
| Cement Bottom: _____ | _____ | _____ | _____ | _____ | _____ | |
| Packer Type: _____ | | | | | | Set at: _____ |

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

Zone of Injection Formation: _____ Top Feet: _____ Bottom Feet: _____ Perf. or Open Hole: _____

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: _____ Long: _____ Date Acquired: _____

MIT Type: _____ MIT Reason: _____

Time in Minute(s): _____

Pressures: Set up 1 _____

Set up 2 _____

Set up 3 _____

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

Test Date: _____ Using: _____ Company's Equipment

The zone tested for this well is between _____ feet and _____ feet.

The test results were verified by operator's representative:

Name: _____ Title: _____ Phone: (____) _____

KCC Office Use Only

The results were:

☐ Satisfactory

☐ Not Satisfactory

Next MIT: _____

State Agent: _____ Title: _____ Witness: ☐ Yes ☐ No

Remarks: _____

FAILED MECHANICAL INTEGRITY TEST (MIT)
DEADLINE FOR COMPLIANCE

09/08/2020

LICENSE 6279
Patrick Development Corporation
3408 W 93RD ST
LEAWOOD, KS 66206-2005

Re: API No. 15-207-26051-00-01
Permit No. E08990.8
GRAY PDC 2
18-26S-17E
Woodson County, KS

Operator:

On 08/27/2020, the referenced well failed a mechanical integrity test. Under K.A.R. 82-3-407(c), you have 90 days to:

- 1) repair and retest the well to show mechanical integrity,
- 2) plug the well, or
- 3) isolate all leaks to demonstrate the well does not pose a threat to fresh or usable water or endanger correlative rights.

The well must be shut-in and disconnected until it complies with K.A.R. 82-3-407(c).

Failure to comply with K.A.R. 82-3-407(c)
by 11/25/2020
shall be punishable by a \$1,000 penalty.

Please contact this office as soon as possible to let us know your plans for this well.

Sincerely,

Duane Sims
KCC District #3