

**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**

05/19/2023

LICENSE 31019  
Diamond Star Oil, Inc.  
22348 Valley Road  
Lacygne, KS 66040-1111

Re: API No. 15-121-28577-00-00  
Permit No. E28346.12  
FEEBECK 2 W-12  
30-17S-22E  
Miami County, KS

Operator:

On 05/18/2023, 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 08/16/2023**  
**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