KOLAR Document ID: 1846184

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.: 35921 Name: 4D Oil LLC

Address 1: PO BOX 1189

Address 2:

City: CUSHING State: OK Zip: 74023 + 1189

Contact Person: Jackie Windisch Phone: (918) 306-2429

API No.: 15-205-23709-00-01 Permit No.: E27154.1

_ - SW - NW - SW Sec. 19 Twp. 27 S. R. 17 ☑ East ☐ West

1835 Feet from ☐ North / ☑ South Line of Section

4577 Feet from ☑ East / ☐ West Line of Section

Lease: THORSELL Well No.: I 2

County: Wilson

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: 75 bbl/d

	Conductor	*Surface*	*Intermediate*	*Production*	*Liner*	*Tubing*
Size:	NA	7	NA	2.5	NA	NA
Set at:		20		1048		
Sacks of Cement:		5		125		
Cement Top:		0		0		
Cement Bottom:		20		1048		

Type:

Packer Type: NA Set at:

☐ DV Tool ☐ Port Collar Depth of: feet with sacks of cement TD (and plug back): 1048 feet depth

Zone of Injection Formation: BARTLESVILLE Top Feet: 992 Bottom Feet: 1010 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: 37.679742 Long: -95.595765 Date Acquired: 04/01/2024

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

Time in Minute(s):	20	40	60			
Pressures: Set up 1	0	0	0			
Set up 2						
Set up 3						

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

Test Date: 06/10/2025 Using: Midwest Surveys,Inc Company's Equipment

The zone tested for this well is between 0 feet and 992 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: 09/08/2025

State Agent: Jason Miller Title: E.C.R.S. Witness: ☐ Yes ☑ No

Remarks:

Operator is reporting a unwitnessed failure.
All information came from ACO-1 (Eastern Kansas Documents) which did not match the permit. If well is repaired and retested it will need a permit correciton. ACO-1 shows perforations from 992-1010. Permit shows 992-1110. Correction needed.

Conservation Division
District Office No. 3
137 E. 21st Street
Chanute, KS 66720

Kansas
Corporation Commission

Phone: 620-902-6450
http://kcc.ks.gov/

Andrew J. French, Chairperson
Dwight D. Keen, Commissioner
Annie Kuether, Commissioner

Laura Kelly, Governor

FAILED MECHANICAL INTEGRITY TEST (MIT)
DEADLINE FOR COMPLIANCE

06/13/2025

LICENSE 35921
4D Oil LLC
PO BOX 1189
CUSHING, OK 74023-1189

Re: API No. 15-205-23709-00-01
Permit No. E27154.1
THORSELL I 2
19-27S-17E
Wilson County, KS

Operator:

On 06/10/2025, 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 09/08/2025
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