

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

Form U-7
August 2019

Disposal: ☒ Enhanced Recovery: ☐ KCC District No.: 2
Operator License No.: 36042 Name: MW Oil, Inc
Address 1: 3422 N BEACH CLUB CIR
Address 2: _____
City: WICHITA State: KS Zip: 67205 + 2532
Contact Person: Roger Moses Phone: (316) 616-4175

API No.: 15-173-20742-00-01 Permit No.: D24365.0
NW - NE - SE - NW Sec. 12 Twp. 29 S. R. 1 ☐ East ☒ West
3630 Feet from ☐ North / ☒ South Line of Section
2970 Feet from ☒ East / ☐ West Line of Section
Lease: LOGGER C Well No.: 3
County: Sedgwick

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

Maximum Authorized Injection Pressure: 100 psi Maximum Injection Rate: 800 bbl/d

	<i>Conductor</i>	<i>Surface</i>	<i>Intermediate</i>	<i>Production</i>	<i>Liner</i>		<i>Tubing</i>
Size:	<u>N/A</u>	<u>8.625</u>	<u>N/A</u>	<u>4.5</u>	<u>N/A</u>		<u>2.375</u>
Set at:		<u>208</u>		<u>3751</u>			<u>3745</u>
Sacks of Cement:		<u>175</u>		<u>175</u>			<u>Sealtite</u>
Cement Top:		<u>0</u>		<u>3051</u>			
Cement Bottom:		<u>208</u>		<u>3751</u>			

Packer Type: AD-1 Set at: 3745

☐ DV Tool ☐ Port Collar Depth of: _____ feet with _____ sacks of cement TD (and plug back): 3900 feet depth

Zone of Injection Formation: ARBUCKLE Top Feet: 3747 Bottom Feet: 3900 Perf. or Open Hole: Open

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: 37.54520 Long: -97.38051 Date Acquired: 06/24/2025

MIT Type: Tubing and Packer (or Initial Pressure) Test MIT Reason: 5-YEAR TEST

Time in Minute(s):	<u>0</u>	<u>15</u>	<u>30</u>			
Pressures: Set up 1	<u>305</u>	<u>305</u>	<u>305</u>			
Set up 2						
Set up 3						

Tested: ☐ Casing ☒ or Casing - Tubing Annulus System Pressure during test: 0 Bbls. to load annulus: 0

Test Date: 06/24/2025 Using: Gusher Energy Service Company's Equipment

The zone tested for this well is between 0 feet and 3745 feet.

The test results were verified by operator's representative:

Name: Mitch Bartelson Title: Production Man Phone: (620) 326-0486

KCC Office Use Only

The results were:

- ☒ Satisfactory
☐ Not Satisfactory

Next MIT: 06/23/2030

State Agent: Dan Fox Title: E.C.R.S. Witness: ☒ Yes ☐ No

Remarks: Several squeeze jobs at approximately 220' Seal-tite tubing ran to 3741' with refurbished AD-1 packer set at 3745' backside filled with fresh water and pre-tested before KCC to witness. 480 sx total.

FIELD REPORT

GRESSEL OIL FIELD SERVICE, LLC.

N° 310675

LEASE: LoganDATE: 5-7, 8, 9-25WELL NO. SWD COUNTY Sealswick

PULLED FROM WELL			EQUIPMENT	RERAN IN WELL		
FEET	JOINTS	DESCRIPTION		FEET	JOINTS	DESCRIPTION
			Mud Anchor			
			Perforations			
			Working Barrel			
			Hold Down			
			Tubing			
			Tubing			
			Tubing Subs			
			Pump			
			Rods			
			Rods			
			Rods			
			Rod Subs			
			Polished Rod			
			Standing Valve			
			Traveling Valve			

RECORD OF ROD BREAKS

SIZE AND TYPE OF ROD	KIND OF BREAK	NO. OF RODS DEEP	SIZE AND TYPE REPLACEMENT

Unit: 2800 Operator: Ben Labor: T.M. RyanMisc. Charges: 2 Bags sandWash Gas: 15 gal solvent

5-7-25-AOL, Ran AOA in with work string, set, then tested as soon as pump truck arrived, did not hold, pull 40, test again, not hold pull out packer, put on work head, ctAL, LL (4L)

5-8-25-AOL-Ran tools, plug packer, set plug Dump sand on plug After test, the test on way out, found hole 220' top of hole pull tools & put on swell to bull head, ctAL, LL (4L)

5-9-25-AOL-Brought 80 BDL Truck with Bull head (10L) well, took all of cement, ctAL, LL (4L) 300SX

GRESSEL OIL FIELD SERVICE, LLC.

By: Ben☐ Job Complete☒ Not CompleteTotal Rig Hours 24 hrs

GRESSEL OIL FIELD SERVICE, LLC.

Nº 31535

COMPANY: MWDATE: 5-13, 15, 16-25LEASE LoggerWELL NO. swdCOUNTY Sedgewick

PULLED FROM WELL			RERAN IN WELL		
FEET	JOINTS	DESCRIPTION	FEET	JOINTS	DESCRIPTION
		Mud Anchor			
		Perforations			
		Working Barrel			
		Hold Down			
		Tubing			
		Tubing			
		Tubing Subs			
		Pump			
		Rods			
		Rods			
		Rods			
		Rod Subs			
		Polished Rod			
		Standing Valve			
		Traveling Valve			

RECORD OF ROD BREAKS

SIZE AND TYPE OF ROD	KIND OF BREAK	NO. OF RODS DEEP	SIZE AND TYPE REPLACEMENT

Unit: 2800Operator: BenLabor: Tim RyanMisc. Charges: WALKER, 1 B.7 sub RentalWash Gas: 15 gal solvent

S-13-25- AOL, Lined pit i silted up, well had 30LB on, open up and had pec stream countinues, pased up on, pump in to 2nd gear 250 LB, Ran sand line to try 233, called

Sen cent, Re squeeze well, CTAL, LC (8h)
 on 5-13-25 Invoice for 300\$X

S-15-25- AOL, casing had 60LB on it, pased up not hold 340-300 1min slow fall ash that, try sand line 209, Ran in collar i taly, Hooked up sand, drill out cent, sell thru, cir clear, trip out? pased up again, not hold 400-300 3min, stand

fall ash that, CTAL, LL (7h)
 S-16-25- AOL, Ran 8 Test, cent 4 pull out, put

on sledge, put away CTAL, LL (2 1/2h)
 ? SX Cmt

GRESSEL OIL FIELD SERVICE, LLC.

☐ Job Complete☒ Not CompleteBy: BenTotal Rig Hours 17 1/2

FIELD REPORT

GRESSEL OIL FIELD SERVICE, LLC.

N° 31536

WELL SERVICING UNITS
POWER SUB & MUD PUMP
WINCH TRUCKCOMPANY: mwDATE: 5-19, 21, 22-25LEASE loggerWELL NO. 502

COUNTY

PULLED FROM WELL			EQUIPMENT	RERAN IN WELL		
FEET	JOINTS	DESCRIPTION		FEET	JOINTS	DESCRIPTION
			Mud Anchor			
			Perforations			
			Working Barrel			
			Hold Down			
			Tubing			
			Tubing			
			Tubing Subs			
			Pump			
			Rods			
			Rods			
			Rods			
			Rod Subs			
			Polished Rod			
			Standing Valve			
			Traveling Valve			

RECORD OF ROD BREAKS

SIZE AND TYPE OF ROD	KIND OF BREAK	NO. OF RODS DEEP	SIZE AND TYPE REPLACEMENT

Unit: 2800Operator: BenLabor: Tim/Ryan

Misc. Charges:

Wash Gas: 15 gal wash gas5-19-25-AOL, preser up, not hold, try 225;the run 7 joints to try, cement to surfacepull up to 90th car clean then put away cementPerme test later put 1000 on end best, CTAL (4u)5-21-25-AOL, preser up Held 400 C13try 150th, hook up swirl, drill out cementstart 10:45, sell thru 2:30, car clean, trip outtest 380 - 350 - 45mm, let set overnightcalled poster (tim) for catcher in morning, CTALLL (7 1/2 L)5-22-25-AOL, Run catcher, car sand off ply, catch3 Release ply, pull ply. switch head to production headDrop off work string. Back in production string. CTAL, LL (10 L)

GRESSEL OIL FIELD SERVICE, LLC.

☒ Job Complete☐ Not CompleteBy: Ben

Total Rig Hours

2 1/2 Rig
10 Rst

COMPANY: MW

DATE: 5-23-24

LEASE lggar

WELL NO. 500 COUNTY sedgwick

PULLED FROM WELL			EQUIPMENT	RERAN IN WELL		
FEET	JOINTS	DESCRIPTION		FEET	JOINTS	DESCRIPTION
			Mud Anchor			
			Perforations			
			Working Barrel			
			Hold Down			
			Tubing			
			Tubing			119 2 3/8 seal tite
			Tubing Subs			
			Pump			
			Rods			
			Rods			
			Rods			
			Rod Subs			
			Polished Rod			
			Standing Valve			
			Traveling Valve			
						1 2 3/4 x 4 1/2 ADA term

RECORD OF ROD BREAKS

SIZE AND TYPE OF ROD	KIND OF BREAK	NO. OF RODS DEEP	SIZE AND TYPE REPLACEMENT

Unit: 2800 Operator: Ben Labor: Tim/Ryan

Misc. Charges: 1-2m Apple Ball valve, 1-2m x 6m nipple

1-2m Bull plug, 27-2 3/8 seal tite insides

Wash Gas: 10 gal wash solvent

5-23-24- A01, Run A01 in tension, to 3745, set then set in slips, packed off head, pressure up, Hold, By down, set all equal off lateral to 01.44 (8h)

Sent To
Dan Fox
6/19/25

GRESSEL OIL FIELD SERVICE, LLC.

By: Ben

☒ Job Complete

☐ Not Complete

Total Rig Hours 8h