

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-025-22583	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No. NA	
7. Lease Name or Unit Agreement Name Eunice Plant 161	
8. Well Number #1	
9. OGRID Number 24650	
10. Pool name or Wildcat San Andres / Grayburg	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other: Saltwater Disposal Well <input checked="" type="checkbox"/> 2. Name of Operator Targa Midstream Services LLC 3. Address of Operator 1000 Louisiana, Suite 4300, Houston, TX 77002-5036 4. Well Location Unit Letter <u>H</u> : <u>2,255</u> feet from the NORTH line and <u>908</u> feet from the EAST line Section <u>3</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u> 11. Elevation (Show whether DR, RKB, RT, GR, etc.): 3736 GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: (Mechanical Integrity Test) <input checked="" type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The mechanical integrity test (MIT) was conducted on Thursday, September 8, 2022. Kerry Fortner (NMOCD) was on-site to oversee and approve the MIT and bradenhead test (BHT). Below is a step-by-step summary with results:

- Nine hours prior to the MIT, the injection of hot water was suspended to allow the annular space fluids to stabilize at a temperature closer to the test fluid. The annular space pressure between the production casing and tubing was 0 psi at the casing valve prior to the start, and the tubing pressure was -12 inches of Hg (vacuum).
- Lines from the freshwater pump truck and a calibrated chart recorder were attached to the annular space well valve to record the pressure changes. Air in the lines were bled off and at 9:07 am the chart recorder was started.
- At 9:12 am water was slowly added from the pump truck to achieve the beginning test pressure. The well and chart recorder was then isolated from the truck and the MIT began at 9:13 am with the annular pressure at 620 psi.
- The chart recorded the annular pressure until 9:49 am (36 minutes). Water was then bled back to 0 psi and the chart was removed from the recorder. An operating pressure of 0 psi was left on the annular space (non-monitored).
- During the test, the annular pressure dropped from 620 to 590 psi. A decrease of 30 psi (4.8%), with stable conditions during the last 15 minutes of the test. The surface casing annular valve was open throughout the MIT with no air or fluid observed.

The MIT pressure chart, BHT documentation, and chart recorder calibration sheet are attached.

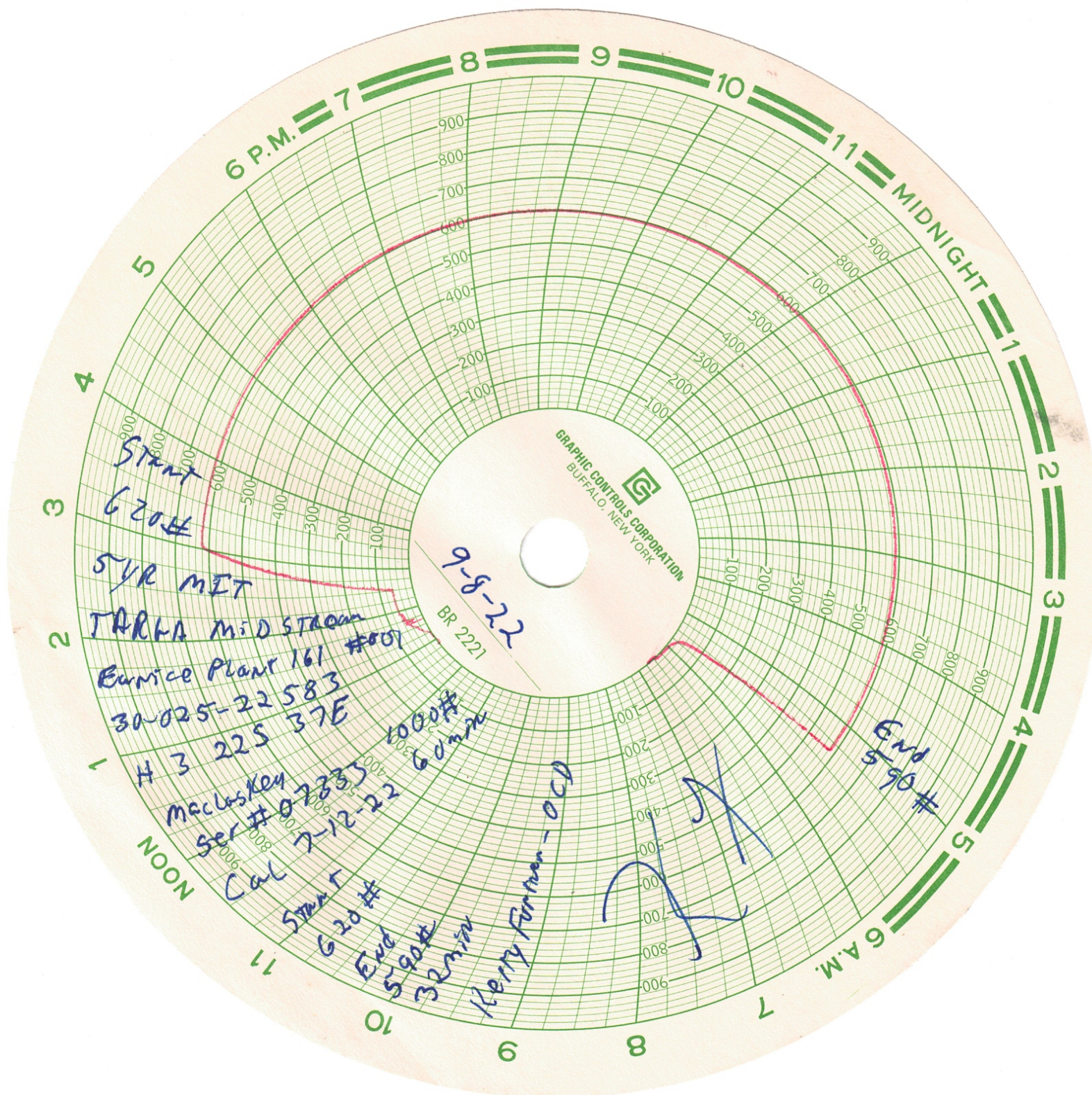
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Dale T. Littlejohn TITLE Consultant to Targa Midstream, LLC DATE 9-8-22

Type or print name Dale T. Littlejohn E-mail address: dale@geolex.com PHONE: 505-842-8000

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____



District I
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name TARGA Midstream	API Number 30-25-22583
Property Name Eunice Plant 161	Well No. 001

2. Surface Location

UL - Lot H	Section 3	Township 22S	Range 37E	Feet from 2255	N/S Line N	Feet From 900	E/W Line E	County Lea
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Well Status

TA'D WELL YES <input checked="" type="radio"/> NO	SHUT-IN YES <input checked="" type="radio"/> NO	INJECTOR INJ <input checked="" type="radio"/> SWD	PRODUCER OIL <input checked="" type="radio"/> GAS	DATE 9-8-22
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OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Casing	(E)Tubing
Pressure	0	NA	NA	0	-12
Flow Characteristics					Vac
Puff	Y / <input checked="" type="radio"/> N	Y / N	Y / N	<input checked="" type="radio"/> / N	CO2
Steady Flow	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	WTR
Surges	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	GAS
Down to nothing	<input checked="" type="radio"/> / N	Y / N	Y / N	<input checked="" type="radio"/> / N	Type of Fluid
Gas or Oil	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	Injected for
Water	Y / <input checked="" type="radio"/> N	Y / N	Y / N	Y / <input checked="" type="radio"/> N	Waterflood if
					applies

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

5yr MET Test
MacLuskey
Ser# 07333
Cal 7-12-22

Start 620#
End 590#

Signature:		OIL CONSERVATION DIVISION
Printed name:		Entered into RBDMS
Title:		Re-test
E-mail Address:		XZ
Date:	Phone:	
	Witness: Kerry Fortner-OCD	

INSTRUCTIONS ON BACK OF THIS FORM

MACLASKEY OILFIELD SERVICES

5900 WEST LOVINGTON HWY. HOBBS, N.M. 88240
505-395-1016

THIS IS TO CERTIFY THAT:

DATE: 7-12-22

I, Albert Rodriguez METER TECHNICIAN FOR MACLASKEY OILFIELD SERVICES, INC. HAS CHECKED THE CALIBRATION ON THE FOLLOWING INSTRUMENT: 1000 PRESSURE RECORDER

SERIAL NUMBER

09333

TESTED AT THESE POINTS.

PRESSURE <u>500</u>		
TEST	AS FOUND	CORRECTED
<u>0</u>	<u>100</u>	<u>✓</u>
<u>100</u>	<u>200</u>	<u>✓</u>
<u>200</u>	<u>300</u>	<u>✓</u>
<u>300</u>	<u>400</u>	<u>✓</u>
<u>400</u>	<u>500</u>	<u>✓</u>

PRESSURE <u>1000</u>		
TEST	AS FOUND	CORRECT
<u>500</u>	<u>600</u>	<u>✓</u>
<u>600</u>	<u>700</u>	<u>✓</u>
<u>700</u>	<u>800</u>	<u>✓</u>
<u>800</u>	<u>900</u>	<u>✓</u>
<u>900</u>	<u>1000</u>	<u>✓</u>

REMARKS:

SIGNED: Albert Rodriguez

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CONDITIONS

Action 142353

CONDITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 142353
	Action Type: [UF-BHT] Bradenhead Test (BRADENHEAD TEST)

CONDITIONS

Created By	Condition	Condition Date
timothy.martin	None	9/5/2024