

Submit a Copy To Appropriate District  
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

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

Form C-103  
Revised July 18, 2013

WELL API NO. 30-025-21497	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/>	
6. State Oil & Gas Lease No. NA	
7. Lease Name or Unit Agreement Name Eunice Gas Plant SWD	
8. Well Number #1	
9. OGRID Number 24650	
10. Pool name or Wildcat SWD: San Andres	
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: Acid Gas Injection 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>L</u> : <u>2,580</u> feet from the SOUTH line and <u>1,200</u> feet from the WEST line Section <u>27</u> Township <u>22S</u> Range <u>37E</u> NMPM County <u>Lea</u> 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,345 (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: (COMPLETION) <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 Wednesday, January 25, 2023. Gary Robinson (NMOCD) was on-site to oversee and approve the MIT and bradenhead test (BHT). Below is a step-by-step summary with results:

- The annular space pressure between the production casing and tubing was 365 psi at the casing valve prior to the start of the MIT; treated acid gas (TAG) was being injected into the tubing at 1,212 psi.
- Lines from the brine pump truck and a calibrated chart recorder were attached to the annular space well valve to record the pressure changes. At 10:18 am (MT) the chart recorder was started.
- At 10:24 am brine was slowly added from the pump truck to achieve the beginning test pressure. The well and chart recorder was then isolated from the truck.
- The MIT began at 10:25 am with the annular pressure at 740 psi.
- The chart recorded the annular pressure until 10:57 am (32 minutes). Brine was then bled back to 0 psi and the chart was removed from the recorder. An operating pressure of 310 psi was then added to the annular space.
- During the test, the annular pressure remained constant at 740 psi. The surface and intermediate casing annular pressures remained unchanged at 0 and 7 psi respectively throughout the MIT.

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.

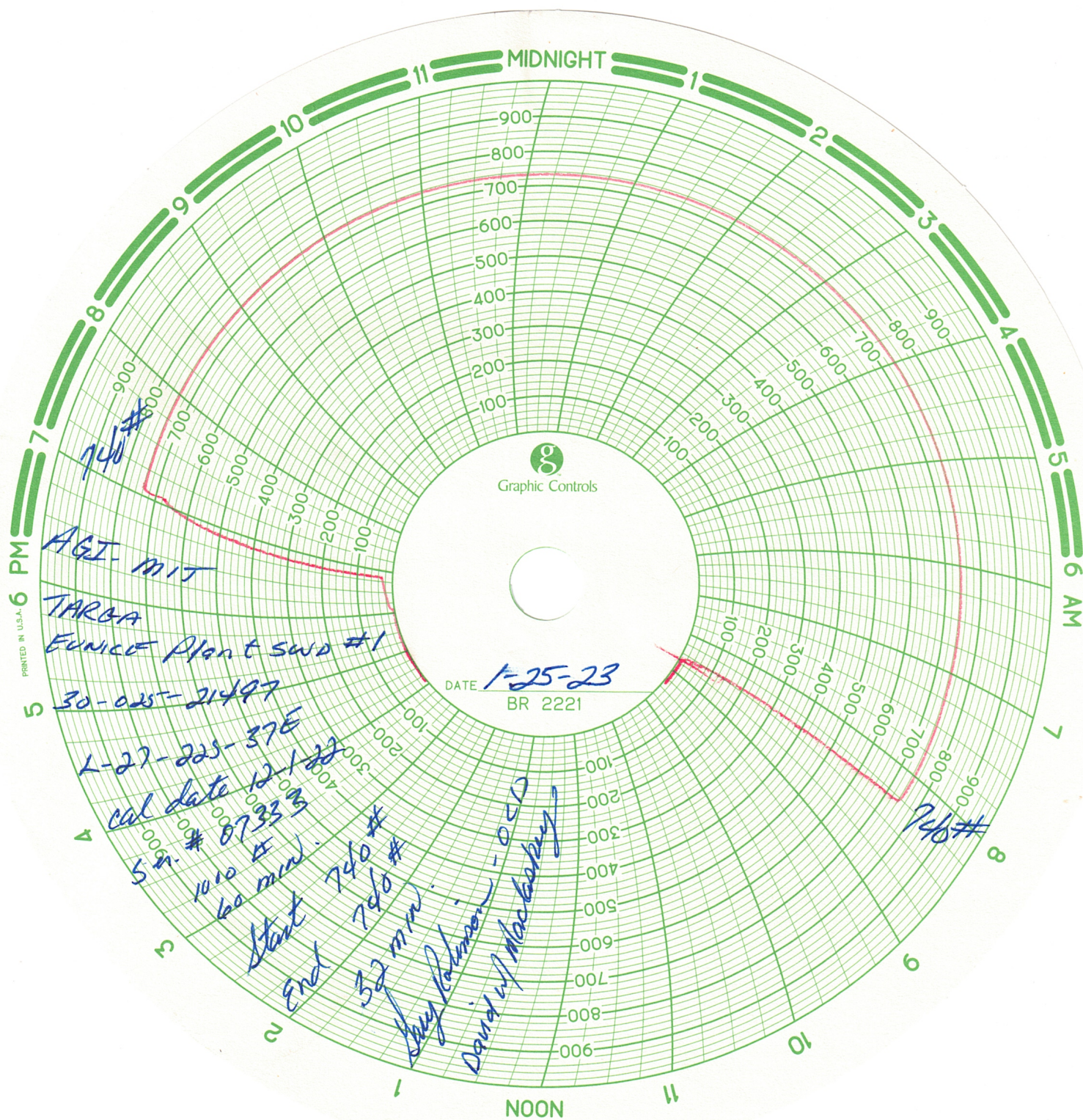
SIGNATURE Dale T. Littlejohn TITLE Consultant to Targa Midstream LLC DATE 1-27-23

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

**For State Use Only**

APPROVED BY: Kerry Fortner TITLE Compliance Officer A DATE 2/2/23  
Conditions of Approval (if any)







District I  
1625 N French Dr., Hobbs, NM 88240  
Phone: (575) 392-6151 Fax: (575) 392-0720

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

## BRADENHEAD TEST REPORT

Operator Name <b>TARGA</b>		API Number <b>30-025-21497</b>	
Property Name <b>EUNICE GAS Plant SWD</b>		Well No. <b>#1</b>	

1. Surface Location									
UL - Lot <b>L</b>	Section <b>27</b>	Township <b>22S</b>	Range <b>37E</b>	Feet from <b>2580</b>	N/S Line <b>S</b>	Feet From <b>1200</b>	E/W Line <b>W</b>	County <b>LEA</b>	

Well Status						DATE		
TA'D WELL YES	<b>NO</b>	SHUT-IN YES	<b>NO</b>	INJ	INJECTOR <b>SWD</b>	PRODUCER OIL	GAS	<b>1-25-23</b>

AND AGI

## OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	<b>1.3</b>	<b>6.7</b>		<b>365</b>	<b>1212</b>
Flow Characteristics	<b>Monitored</b>	<b>Monitored</b>		<b>Monitored</b>	
Puff	Y / N	Y / N	Y / N	Y / N	CO2
Steady Flow	Y / N	Y / N	Y / N	Y / N	WTR <input checked="" type="checkbox"/>
Surges	Y / N	Y / N	Y / N	Y / N	GAS <input checked="" type="checkbox"/>
Down to nothing	Y / N	Y / N	Y / N	Y / N	Type of Fluid
Gas or Oil	Y / N	Y / N	Y / N	Y / N	Injected for
Water	Y / N	Y / N	Y / N	Y / N	Waterhead if
					applies

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

AGI - MIT/BAT

Monitored all csg's through out test (mit)

Signature:		OIL CONSERVATION DIVISION	
Printed name:		Entered into RBDMS	
Title:		Re-test	
E-mail Address:			
Date:	Phone:		
Witness: <i>Larry Robinson</i>			

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: 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

02333

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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**State of New Mexico**  
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**Santa Fe, NM 87505**

CONDITIONS

Action 181644

CONDITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 181644
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	2/2/2023