

Submit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88201
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
October 13, 2009

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

WELL API NO. 30-025-21497 ✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
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 checked="" type="checkbox"/> Other AGI ✓
2. Name of Operator Targa Midstream Services, LP ✓
3. Address of Operator 1000 Louisiana, Suite 4300, Houston, TX 77002-5036
4. Well Location Unit Letter L : 2580 feet from the South line and 1200 feet from the West line Section 27 Township 22S Range 37E NMPM Leo County
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3335 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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input 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.

This well is being deepened. We spud on 5-17-2011 and drilled from 4581' - 4676'.

Spud Date:

5-17-2011

Rig Release Date:

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

SIGNATURE **Denise Jones** TITLE **Regulatory Analyst** DATE **5-25-11**

Type or print name **Denise Jones** E-mail address: **djones@cambridgemanagement.com** PHONE: **430-620-9181**

For State Use Only

APPROVED BY: **[Signature]** TITLE **PETROLEUM ENGINEER** DATE **JUN 09 2011**

Conditions of Approval (if any):

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1220 South St. Francis Dr.
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WELL API NO.

30-025-21497

5. Indicate Type of Lease

STATE ☐ FEE ☐

6. State Oil & Gas Lease No.

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 RECEIPTS AND REPORTS ON WELLS

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1. Type of Well: Oil Well ☐ Gas Well ☒ Other AGI

2. Name of Operator

Targa Midstream Services, LP

3. Address of Operator

1000 Louisiana, Suite 4300, Houston, TX 77002-5036

4. Well Location

Unit Letter L : 2580 feet from the South line and 1200 feet from the West line

Section 07 Township 22S Range 37E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

3335 GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☒

OTHER: ☐

OTHER: ☐

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.

TD of 4850' was reached 5-18-11. Logs were run 5-19-11 and 5-20-11.
5 1/2" csg was run 3-22-11 (See attached) and set @ 4224' with the
stage tool @ 3883'. Rig was released on 5-23-11.

Spud Date:

Rig Release Date:

5-23-11

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

SIGNATURE

Denise Jones

TITLE

Regulatory Analyst

DATE

6-1-11

Type or print name

Denise Jones

E-mail address:

djones@cambridgemanagement.com

PHONE:

432-620-9181

For State Use Only

APPROVED BY:

[Signature]

TITLE

PETROLEUM ENGINEER

DATE

JUN 09 2011

Conditions of Approval (if any).

Cambrian Management, Ltd.
Casing and Cementing Report

Well Name: Eunice Gas Plant AGI # 1 Date: 5/22/2011
County: Lea State: New Mexico Depth: 4224.69
Supervisor: David Rodriguez Cement Company Halliburton
RKB-GL: 16'

Description	Length	Top @	
5-1/2 Weatherford Float Shoe (P-110)	1.65	4224.69	
1-joint of 5-1/2 SJ-2 Flush jt casing (J-55)	41.70	4182.99	
5-1/2 Weatherford Float Collar (P-110)	1.70	4181.29	
1-joint of 5-1/2 SJ-2 Flush joint Alloy Casing	17.82	4163.47	
6-joints of 5-1/2 SJ-2 Flush joint casing (J-55)	235.64	3927.83	
1-joint of 5-1/2-SJ-2 x 5-1/2-LTC xover joint (J-55)	42.50	3885.33	
1-5-1/2 P-110 Stage Tool 8-rd	2.02	3883.31	
92-5-1/2 LTC joints (J-55)	3881.66	1.65	
Total casing run	4224.69		
Liner top below RKB	14.30		
Casing landed at	4238.99		
Centralizers type: Weatherford At: 4206-4187-4145-4107-4076-4134-3993-3951-3908			
Reciprocate: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Rotate: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
Remarks:			
Spacer:			
Description	Weight (ppg)	Rate (BPM)	
Pumped 40-bbls of FE-2 water		4	
First Lead Slurry:			
Description	Yield cf/sx	Weight (ppg)	Rate (BPM)
160 sacks CORROSACEM,	0.91	15ppg	4
Additives-----0.04% of FE-2	Pump Time hr:mm	Calc. TOC	
Note: Opened stage tool and circulated 7-bbls cement out			
43-sacks			
Second Lead Slurry:			
Description	Yield cf/sx	Weight (ppg)	Rate (BPM)
Pumped 100-sacks EconoCem cement	2.42	11.9	5
	Pump Time hr:mm	Calc. TOC	
	30min	80-100'	
Tail Slurry:			
Description	Yield cf/sx	Weight (ppg)	Rate (BPM)
Pumped 50-sacks HalCem tail cement	1.33	14.8	4
	Pump Time hr:mm	Calc. TOC	
	30min	80-100'	
Cement to Surf: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Vol _____ Bbls Mud returns X Full _____ Partial % _____ None _____			
Displacement Fluid: H2O Typ FW _____ Weight _____ ppg Volume _____ Bbls			
Final circulating rate: 534 BPI 6 at pressure 530 psi			
Bump plug: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> with 350 psi over circulating pressure			
Floats held: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Time cement in place: 6:30-pm 05/22/2011 hr:mm/date			
Final circulating weight of casing: 70,000 mlbs			
Set slips with 70,000 mlbs			

Note: for second stage - use a second sheet