

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. 30-025-43470
5. Indicate Type of Lease STATE [] FEE [x] FEDERAL []
6. State Oil & Gas Lease No. NA
7. Lease Name or Unit Agreement Name Monument AGI D
8. Well Number #2
9. OGRID Number 24650
10. Pool name or Wildcat AGI: Devonian
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,384 (GR)

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 [] Gas Well [] Other: Acid Gas Injection Well [x]
2. Name of Operator Targa Midstream Services LLC
3. Address of Operator 1000 Louisiana, Houston, TX 77002
4. Well Location Unit Letter O : 685 feet from the SOUTH line and 2,362 feet from the EAST line
Section 36 Township 19S Range 36E NMPM County Lea

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 []
CLOSED-LOOP SYSTEM []
OTHER: (COMPLETION) []
SUBSEQUENT REPORT OF:
REMEDIAL WORK [] ALTERING CASING []
COMMENCE DRILLING OPNS. [] P AND A []
CASING/CEMENT JOB []
OTHER: (Mechanical Integrity Test) [x]

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.

The mechanical integrity test (MIT) was conducted on Thursday, January 18, 2024. Gary Robinson (NMOCD) was on-site to oversee and approve the MIT and bradenhead test (BHT). Initial Annular Pressures - Surface/Intermediate: 485 psi, Intermediate/Production: 407 psi, Production/Tubing: 516 psi, Tubing: 1,643 psi while injecting 68 mscfd treated acid gas (TAG). Below is a step-by-step summary with results:

- 1. At 9:50 am (MT) the intermediate and surface casing annular spaces were bled down completely to the atmosphere (see BHT) and lines from the diesel pump truck and a calibrated chart recorder were attached to the production annular space well valve to record pressure changes during the MIT. The diesel from the production annular space was completely bled into the pump truck and at 10:31 am the chart recorder was started.
2. At 10:35 am diesel 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 10:36 am with the annular pressure at 610 psi.
4. The chart recorded the annular pressure until 11:13 am (37 minutes). Diesel was then bled back to 0 psi and the chart was removed from the recorder. An operating pressure of 300 psi was then added to the annular space.
5. During the test, the annular pressure dropped from 610 to 580 psi, a decrease of 30 psi (4.9%), but remained consistent for the final 25 minutes. The surface and intermediate casing valves were closed following the MIT.

The MIT pressure chart, BHT documentation, well bore diagram, 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 1-19-24

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 2/6/24

Conditions of Approval (if any):

District I
1423 N French Dr., Hobbs, NM 88249
Phone: (575) 393-6151 Fax: (575) 393-6729

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

BRADENHEAD TEST REPORT

Operator Name TARCA		API Number 30-025-43470	
Property Name Monument AGI D		Well No. #2	

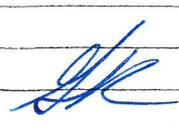
Surface Location									
UL - Lot 0	Section 36	Township 19S	Range 36E	Feet from 685	NS Line S	Feet From 2362	EAV Line E	County LEA	

Well Status							DATE
T&D WELL YES <input type="radio"/> NO <input checked="" type="radio"/>	SHUT-IN YES <input type="radio"/> NO <input checked="" type="radio"/>	INJ	INJECTOR SWD	OIL	PRODUCER GAS		1-18-24

AGI WELL
OBSERVED DATA

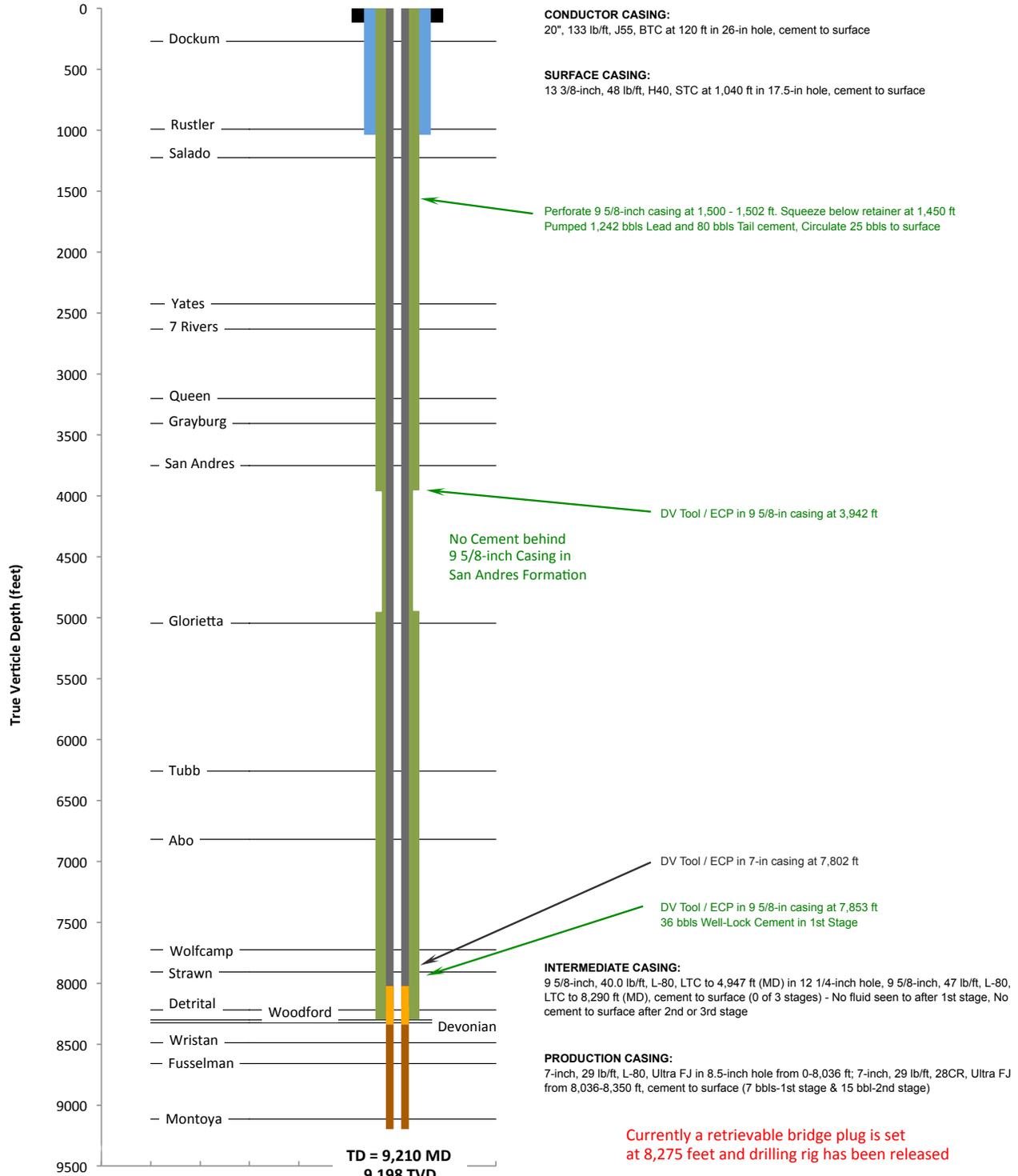
	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	485	407		516	1643
Flow Characteristics					
Puff	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	CO2
Steady Flow	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	WTR
Surges	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	GAS
Down to nothing	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	Type of fluid to be used for waterflood if applicable
Gas or Oil	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	
Water	<input checked="" type="radio"/> Y <input type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	<input type="radio"/> Y <input checked="" type="radio"/> N	<input checked="" type="radio"/> Y <input type="radio"/> N	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.
Surf. blew to zero in 30 min. 20 min 1/2" valve - 10 min 2" valve
Int. blew to zero in 5 min thru 1/2" needle valve
Prod. blew to zero into trk in 3 min.

Signature:		OIL CONSERVATION DIVISION	
Printed name:		Entered into RBDMS	
Title:		Re-test	
E-mail Address:			
Date:	Phone:		
Witness: Gary Robinson			

Well Name: Targa Monument AGI #2 (API: 30-025-43470)

Surface Location: Section 36(O), T19S-R36E, (685' FSL & 2362' FEL)
Lea County, New Mexico - GL: 3,584' (KB: 25')



TD Location: Section 36(O), T19S-R36E, (729' FSL & 2138' FEL)
Lea County, New Mexico - GL: 3,584' (KB: 25')

	Targa Monument AGI D #2	Figure 1
	Wellbore Completion Schematic	January 13, 2017

MACLASKEY OILFIELD SERVICES

5900 WEST LOVINGTON HWY. HOBBS, N.M. 88240
505-355-1016

THIS IS TO CERTIFY THAT:

DATE: 1-8-24

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

SERIAL NUMBER

520-7150-1500

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>1100</u>	<u>✓</u>

REMARKS: _____

SIGNED: Albert Padilla

District I
 1625 N. French Dr., Hobbs, NM 88240
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 811 S. First St., Artesia, NM 88210
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 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS
 Action 311225

CONDITIONS

Operator: TARGA MIDSTREAM SERVICES LLC 811 Louisiana Street Houston, TX 77002	OGRID: 24650
	Action Number: 311225
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	2/6/2024