

Submit 1 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. 30-025-43470	
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 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)	

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 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: (Mechanical Integrity Test) <input checked="" type="checkbox"/>	
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: (COMPLETION) <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.

The MIT was conducted on Wednesday, January 15, 2020 at 9:00 am (MT). Gary Robinson (NMOCD) was on site to witness and approve the test, and conduct a Bradenhead Test. Below is a step-by-step summary and results:

1. The annular space pressure between the production casing and tubing was 493 psi at the casing valve prior to the start of the MIT; TAG was being injected at 1,891 psi.
2. The annular space pressure valve remained closed to the well while attaching a line from the diesel pump truck, with a separate line from the well valve to a chart recorder (calibrated on 1/2/20).
3. At 9:17 am, diesel from the pump truck was added while opening the valve to the well.
4. At 9:19 am the annular pressure reached 580 psi; the chart recorder and well were isolated from the pump truck.
5. The MIT began at 9:20 am and the chart recorded the annular pressure until 9:52 am (32 minutes).
6. The annular pressure dropped from 580 to 540 psi; a loss of 40 psi (6.9% decrease) by the end of the test.
7. Diesel was then bled from the well annulus to the truck. At 350 psi (operation pressure) the valve to the well was shut and the remaining pressure was bled to the truck prior to disconnection of the line and chart.

In addition to the MIT, a Bradenhead test was conducted by the NMOCD by monitoring the intermediate and surface casing annular space pressures. Please see the attached MIT pressure chart (approved by NMOCD), calibration sheet, and Bradenhead test documentation.

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 1-16-20

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

For State Use Only

APPROVED BY: Gary Robinson TITLE Compliance Officer DATE 1-16-20
Conditions of Approval (if any):

HOBBS C-29
JAN 16 2020
RECEIVED

Start
580#

AGI TEST

THRGA

Monument AGI D #2

30-025-43470

0-36-195-36E

cal date 1-2-80

Ser # 07333

1000 #

60 min.

Start 580#

End 540#

32 min.

Larry Robinson - OCID

for. of MacLachlan Reg

End
540#

1-15-20

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

HOBBS 010
JAN 16 2020
RECEIVED

BRADENHEAD TEST REPORT

Operator Name TARGA MIDSTREAM SERVICES, LLC		API Number 30-025-43470
Property Name MONUMENT AGI D		Well No. 002

Surface Location

UL - Lot O	Section 36	Township 19-S	Range 36-E	Feet from 685	N/S Line S	Feet From 2362	E/W Line E	County LEA
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Well Status

TA'D Well YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	SHUT-IN YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	INJECTOR INJ <input checked="" type="checkbox"/> SWD <input type="checkbox"/>	PRODUCER OIL <input type="checkbox"/> GAS <input type="checkbox"/>	DATE 1/15/20
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OBSERVED DATA

	(A)Surf-Interm	(B)Interm(1) PT-272	(C)Interm(2) PT-273	(D)Prod Csg	(E)Tubing
Pressure	1095	21		493	1890
Flow Characteristics					
Puff	Y/N	Y/N	Y/N	Y/N	CO2 <input type="checkbox"/>
Steady Flow	Y/N	Y/N	Y/N	Y/N	WTR <input 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	If applicable type
Gas or Oil	Y/N	Y/N	Y/N	Y/N	fluid injected for
Water	Y/N	Y/N	Y/N	Y/N	Waterflood

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

AGI WELL MIT TEST

cal date 1-20-20
Ser. # 07333
1000 #

Signature:		OIL CONSERVATION DIVISION
Printed name:		Entered into RBDMS
Title:		Re-test
E-mail Address:		
Date: 1/15/20	Phone:	
Witness: KERRY FORTNER- OCD 575-263-6633		

Heute

REFERENCES:

[illegible]

00333

[illegible]

21. $e^{-1} \approx 0.3678794411714423215966230189$

SECRETARY (T. H. F. H.)
JANUARY 1941

RECEIVED
JUN 10 1964
HONOLULU