

District I
1625 N. French Dr., Hobbs, NM 88249
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2008

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Targa midstream Services, L.P. 1000 Louisiana, Suite 4300, Houston, TX 77002-5036		² OGRID Number 24650
³ Property Code 38413	⁴ Property Name Monument AGI	⁵ API Number 30 - 025-40002
⁶ Proposed Pool 1 Eunice Monument G/SA		⁷ Proposed Pool 2 AGI Devonian/Fusselman (97834)

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	36	19 S	36 E		662	South	2513	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Additional Well Information

¹¹ Work Type Code N	¹² Well Type Code I	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3571'
¹⁶ Multiple No	¹⁷ Proposed Depth 9200	¹⁸ Formation Fusselman	¹⁹ Contractor	²⁰ Spud Date Jan 15, 2011

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	48	1000	950	Surface
12 1/4	9 5/8	36 and 40	5000	1375	Surface
8 3/4	7	23 and 26	8350	135 + 685	Surface
6 1/8	Open Hole				

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

The well will be drilled and cased per the above. After setting and cementing the 7" csg at 8350' a 6 1/8" hole will be drilled to a TD of approximately 9200'. The well will be completed open hole from 8350' to 9200' as an acid gas injection well.

BOP's will be: 13 5/8 - 3000 # annular
13 5/8 - 3000 # double Ram
and rotating head

Permit Expires 2 Years From Approval
Date Unless Drilling Underway

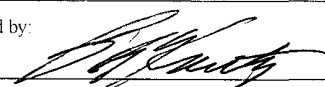
²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief

OIL CONSERVATION DIVISION

Signature:

Denise Jones

Approved by:



Printed name:

Denise Jones

Title:

PETROLEUM ENGINEER

Title:

Regulatory Analyst

Approval Date:

JAN 03 2011

Expiration Date:

E-mail Address:

djones@cambridgemanagement.com

Date:

12-10-10

Phone:

432-620-9181

Conditions of Approval Attached ☐

11/18/08

R-13052

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-40002	Pool Code 97834	Pool Name AGI; Devonian - Fusselman
Property Code 38413	Property Name MONUMENT AGI	Well Number 1
OGRID No. 24650	Operator Name TARGA RESOURCES	Elevation 3571'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	36	19 S	36 E		662	SOUTH	2513	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

SURFACE LOCATION Lat.: N32°36'41.10" Long.: W103°18'26.39" SPC- N.: 587687.367 E.: 857267.418 (NAD-83)	2513'	662'	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <u>W.A. Baker II</u> 12-10-10 Signature Date <u>W.A. Baker II</u> Printed Name SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief. MAY 19, 2008 Date Surveyed, Jones Signature of Seal of Professional Surveyor 7977 Certificate No. Gary L. Jones 7977 BASIN SURVEYS			

SECTION 36, TOWNSHIP 19 SOUTH, RANGE 36 EAST, N.M.P.M.,
LEA COUNTY, NEW MEXICO.



150' NORTH
OFF SET
□

TARGA RESOURCES
ACID GAS INJECTION WELL
ELEV. - 3671'

132.20'

150' WEST
OFF SET
□

150' EAST
OFF SET
□

LAT. N: 32°36'41.10"
LONG. W: 103°18'26.39"
(NAD-83)

150' SOUTH
OFF SET
□

SE/4 SW/4

SW/4 SE/4

661.64'

B.C.

200 0 200 400 FEET



SCALE: 1" = 200'

TARGA RESOURCES

REF: MONUMENT AGI #1 WELL / Well Pad Topo

MONUMENT AGI #1 LOCATED 662' FROM

THE SOUTH LINE AND 2513' FROM THE EAST LINE OF

SECTION 36, TOWNSHIP 19 SOUTH, RANGE 36 EAST,

N.M.P.M., LEA COUNTY, NEW MEXICO.

BASIN SURVEYS P.O. BOX 1786-HOBBS, NEW MEXICO

W.O. Number: 19779

Drawn By: J. M. SMALL

Date: 05-21-2008

Disk: JMS 19779W

Survey Date: 05-19-2008

Sheet 1 of 1 Sheets

TARGA RESOURCES