

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Check this box
if no longer
subject to
Section 16.
Form 4 or
Form 5
obligations
may continue.
See Instruction
1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

OMB
Number: 3235-0287

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2005

Estimated average
burden hours per
response... 0.5

1. Name and Address of Reporting Person *
WHALEN JAMES W

2. Issuer Name **and** Ticker or Trading Symbol
Targa Resources Corp. [TRGP]

5. Relationship of Reporting Person(s) to Issuer

(Last) (First) (Middle)

3. Date of Earliest Transaction
(Month/Day/Year)
04/18/2011

(Check all applicable)

☒ Director ☐ 10% Owner
☒ Officer (give title below) ☐ Other (specify below)

Exec. Chairman of the Board

(Street)

4. If Amendment, Date Original
Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check
Applicable Line)

HOUSTON, TX 77002

☒ Form filed by One Reporting Person
☐ Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	(A) or (D)	Price	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock							178,430	D	
Common Stock	04/18/2011		G	V	<u>176,738</u> ⁽²⁾	D	\$ 0 459,249	I	See Footnote <u>(1)</u>
Common Stock	04/18/2011		G	V	<u>176,738</u> ⁽³⁾	D	\$ 0 459,249	I	See Footnote <u>(1)</u>

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not

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(9-02)

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction (Instr. 10)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
WHALEN JAMES W 1000 LOUISIANA SUITE 4300 HOUSTON, TX 77002	X		Exec. Chairman of the Board	

Signatures

/s/ James W. Whalen 11/29/2011

Signature of Reporting Person Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) These shares are owned by the Whalen Family Investments Limited Partnership ("WFILP"). Mr. Whalen is a general partner of WFILP.
- (2) Mr. Whalen gifted his interest in limited partnership interests in WFILP attributable to 176,738 shares of common stock to his wife.
- (3) Mr. Whalen gifted his interest in limited partnership interests in WFILP attributable to 176,738 shares of common stock pro rata to three trusts.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.