

GeoMet, Inc.  
Form 3/A  
December 20, 2007

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

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**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

1. Name and Address of Reporting Person *		2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
Â Oviedo Tony		(Month/Day/Year)	GeoMet, Inc. [GMET]	
(Last)	(First)	(Middle)	4. Relationship of Reporting Person(s) to Issuer	
		11/09/2007	(Check all applicable)	
909 FANNIN, SUITE 1850			5. If Amendment, Date Original Filed(Month/Day/Year)	
(Street)			11/15/2007	
HOUSTON, TX 77010			6. Individual or Joint/Group Filing(Check Applicable Line)	
(City)	(State)	(Zip)	_X_ Form filed by One Reporting Person	
			___ Form filed by More than One Reporting Person	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Restricted Common Stock	19,187 <sup>(1)</sup>	D	Â

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly. SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of	

Stock Options (right to buy)	04/18/2007	04/18/2013	Common Stock	Shares	\$ 13	(I) (Instr. 5)	
						D	À
				4,056 <sup>(2)</sup>			

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Oviedo Tony 909 FANNIN, SUITE 1850 HOUSTON, TX 77010	À	À	À VP, Chief Accounting Officer	À

## Signatures

/s/ Tony Oviedo 12/20/2007

\_\_Signature of Date  
Reporting Person

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(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) Consists of 9,187 shares of restricted common stock granted on November 20, 2006, which vest on November 20, 2009, and 10,000 shares of restricted common stock granted on September 20, 2007, which vest ratably over a five-year period.  
The option to purchase shares of common stock is exercisable in three equal annual installments. The first installment became exercisable on April 18, 2007, the second installment becomes exercisable on April 18, 2008, and the third installment becomes exercisable on April 18, 2009.

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### Remarks:

This amendment is being filed to correct the vesting dates of the stock options.

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.