GeoMet, Inc. Form 4/A May 20, 2008

FORM 4

OMB APPROVAL

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

SECURITIES

OMB 3235-0287 Number:

Check this box if no longer subject to Section 16. Form 4 or

Form 5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

January 31, Expires: 2005 Estimated average

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

burden hours per response... 0.5

may continue. See Instruction 1(b).

30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Yorktown IV CO LLC Issuer Symbol GeoMet, Inc. [GMET] (Check all applicable) (First) (Middle) 3. Date of Earliest Transaction (Last) (Month/Day/Year) Director _ 10% Owner Other (specify Officer (give title 410 PARK AVENUE, 19TH 05/14/2008 below) **FLOOR** 4. If Amendment, Date Original (Street) 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person 05/16/2008 Form filed by More than One Reporting

NEW YORK, NY 10022-4407

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 4. Securities Acquired 5. Amount of 6. 7. Nature of Transaction(A) or Disposed of (D) Ownership Security (Month/Day/Year) Execution Date, if Securities Indirect (Instr. 3) Code (Instr. 3, 4 and 5) Beneficially Form: Direct Beneficial (Month/Day/Year) (Instr. 8) Owned (D) or Ownership Following Indirect (I) (Instr. 4) Reported (Instr. 4) (A) Transaction(s) or (Instr. 3 and 4) Code V Amount (D) Price Common By Stock, par Yorktown 806,489 15,396,207 $J_{\underline{(1)}}$ \$0 value 05/14/2008 D I Energy (1)(2)(2)(3)\$0.001 per **Partners** share IV, L.P.

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

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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	f 2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exer	cisable and	7. Titl	le and	8. Price of	9. Nu
Derivative	e Conversion	(Month/Day/Year)	Execution Date, if	TransactionNumber		Expiration D	ate	Amou	ınt of	Derivative	Deriv
Security	or Exercise		any	Code	of	(Month/Day/	/Year)	Under	rlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivativ	Derivative		Securities		(Instr. 5)	Bene
	Derivative				Securities		(Instr. 3 and 4)			Owne	
	Security				Acquired						Follo
					(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									A		
									Amount		
						Date Exercisable	Expiration Date	Title	or Namel		
									Number		
				C-1- V	(A) (D)				of		
				Code v	(A) (D)				Shares		

Reporting Owners

Relationships Reporting Owner Name / Address

> 10% Owner Officer Other Director

Yorktown IV CO LLC 410 PARK AVENUE 19TH FLOOR NEW YORK, NY 10022-4407

X

Signatures

/s/ W. Howard 05/19/2008 Keenan, Jr.

**Signature of Reporting 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).
- On a Form 4 filed on May 16, 2008, the reporting entity erroneously reported that it acquired 809,489 shares as part of a pro rata (1) distribution from Yorktown Energy Partners IV, L.P., of which the reporting entity is the general partner. The reporting entity actually acquired 806,489 shares in such distribution.
- The reporting entity disclaims beneficial ownership of these securities except to the extent of its pecuniary interest therein, and this report **(2)** shall not be deemed an admission that the reporting entity is the beneficial owner of the securities for Section 16 or any other purpose.
- Includes 157,308 shares received by the reporting entity which the reporting entity owns directly. Simultaneous with the reported pro rata distribution from Yorktown Energy Partners IV, L.P., the reporting entity distributed these directly owned shares to its members.

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.

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