**Houston Delton Henry** Form 4 March 03, 2011

### FORM 4

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

**OMB APPROVAL OMB** 

3235-0287 Number: January 31, Expires:

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES** 

Form 5 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 may continue. 30(h) of the Investment Company Act of 1940 See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Houston Delton Henry			2. Issuer Name and Ticker or Trading Symbol Rosetta Resources Inc. [ROSE]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)		
(Last)	Last) (First) (Middle)		3. Date of Earliest Transaction	(Check all applicable)		
717 TEXAS, SU	UITE 2800		(Month/Day/Year) 03/03/2011	_X_ Director 10% Owner Officer (give title below) Other (specify below)		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
HOUSTON, TX	X 77002		Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		

HO	UST	ON,	TX	770	02

(City)	(State)	(Zip) Tab	le I - Non-	Derivativ	e Secu	rities Acqui	red, Disposed of,	or Beneficial	ly Owned
1.Title of Security	2. Transaction Date (Month/Day/Year)	Execution Date, if		omr Dispo	sed of	` ′	5. Amount of Securities	6. Ownership	7. Nature of Indirect
(Instr. 3)		any (Month/Day/Year)	Code (Instr. 8)	(Instr. 3,	4 and	3)	Beneficially Owned Following	Form: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(I) (Instr. 4)	
Common Stock	03/03/2011	03/03/2011	S	500	D	\$ 42.6215	19,353	D	

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

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

#### Edgar Filing: Houston Delton Henry - Form 4

	. Title of	2.	3. Transaction Date (Month/Day/Year)		4.	5.	6. Date Exerc		7. Title and	8. Price of	9. Nu Derix
5	Derivative Security Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transacti Code (Instr. 8)	orNumber of Derivativ Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	s I		Amount of Underlying Securities (Instr. 3 and 4	Derivative Security (Instr. 5)	Deriv Secur Bene Own Follo Repo Trans (Instr
					Code V	<i></i>	Date Exercisable	Expiration Date	Title Amour or Number of	er	

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
• 0	Director	10% Owner	Officer	Other			
Houston Delton Henry 717 TEXAS SUITE 2800 HOUSTON, TX 77002	X						

# **Signatures**

/s/ Karen Paganis for Delton Henry Houston 03/03/2011

\*\*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).

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.

Reporting Owners 2