

Brown Mary Rose  
Form 3  
March 10, 2009

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

OMB APPROVAL

OMB Number: 3235-0104  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

**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 <b>and</b> Ticker or Trading Symbol	
Â Brown Mary Rose		(Month/Day/Year)	NuStar Energy L.P. [NS]	
(Last)	(First)	(Middle)	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
		02/26/2009		
2330 NORTH LOOP 1604			(Check all applicable)	
WEST			<input type="checkbox"/> Director	<input type="checkbox"/> 10% Owner
(Street)			<input checked="" type="checkbox"/> Officer	<input type="checkbox"/> Other
			(give title below)	(specify below)
SAN ANTONIO, Â TX Â 78248			Senior Vice President	6. Individual or Joint/Group Filing(Check Applicable Line)
(City)	(State)	(Zip)		<input checked="" type="checkbox"/> Form filed by One Reporting Person
				<input type="checkbox"/> 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)
Common Units	3,025	D	Â
Common Units	800 <sup>(1)</sup>	D	Â
Common Units	2,400 <sup>(2)</sup>	D	Â
Common Units	2,900 <sup>(3)</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)**



### Edgar Filing: Brown Mary Rose - Form 3

Performance units from original grant of 725 performance units on April 30, 2007 that remain available for future vest. For the period ended December 31, 2007, NuStar's TUR was in the fourth quartile of it and the Peer Group, which resulted in no vesting for participants.

- (5) Ms. Brown received no vested performance units for the 2007 period. For the period ended December 31, 2008, NuStar's TUR was in the third quartile of it and the Peer Group, which resulted in a 50% vest for participants. Ms. Brown received a total of 242 units with respect to this grant for the 2008 performance period.

Performance units from original grant of 1,400 performance units on January 24, 2008 that remain available for future vest. For the period ended December 31, 2008, NuStar's TUR was in the third quartile of it and the Peer Group, which resulted in a 50% vest for participants. Ms. Brown received a total of 234 units with respect to this grant for the 2008 performance period.

- (7) Performance units from original grant of 2,200 performance units on January 22, 2009 that remain available for future vest.

- (8) Unit options remaining unvested or unexercised from original grant of 1,700 unit options on April 30, 2007. The unit options vest annually in equal increments over a five-year period beginning on the first anniversary of the grant date.

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.