

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>FIRST RESERVE CORP</u>  (Last) (First) (Middle) <u>ONE LAFAYETTE PLACE</u>  (Street) <u>GREENWICH CT 06830</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>SUPERIOR ENERGY SERVICES INC [ SPN ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director <input checked="" type="checkbox"/> 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>09/10/2004</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)  <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 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)			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)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	09/10/2004		S		1,953,000 <sup>(1)</sup>	D	\$11.25	9,696,627 <sup>(2)</sup>	I	See Footnote <sup>(3)</sup>

**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)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	Date Exercisable	Expiration Date					

1. Name and Address of Reporting Person\*  
FIRST RESERVE CORP  
 (Last) (First) (Middle)  
ONE LAFAYETTE PLACE  
 (Street)  
GREENWICH CT 06830  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
FIRST RESERVE FUND VIII L P  
 (Last) (First) (Middle)  
ONE LAFAYETTE PLACE  
 (Street)  
GREENWICH CT 06830  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
FIRST RESERVE GP VIII L P  
 (Last) (First) (Middle)  
ONE LAFAYETTE PLACE  
 (Street)

GREENWICH CT 06830

(City) (State) (Zip)

1. Name and Address of Reporting Person\*

FIRST RESERVE FUND VII L P

(Last) (First) (Middle)

ONE LAFAYETTE PLACE

(Street)

GREENWICH CT 06830

(City) (State) (Zip)

1. Name and Address of Reporting Person\*

FIRST RESERVE GP VII L P

(Last) (First) (Middle)

ONE LAFAYETTE PLACE

(Street)

GREENWICH CT 06830

(City) (State) (Zip)

**Explanation of Responses:**

1. The sale of the 1,953,000 shares of common stock as reported on this Form 4 consists of 1,171,800 shares sold by First Reserve Fund VII, Limited Partnership ("Fund VII") and 781,200 shares sold by First Reserve Fund VIII, L.P. ("Fund VIII").
2. Consists of 5,817,977 common shares held of record by Fund VII and 3,878,650 common shares held of record by Fund VIII.
3. First Reserve Corporation ("First Reserve") is the general partner of First Reserve GP VII, L.P. ("GP VII") and First Reserve GP VIII, L.P. ("GP VIII"), which in turn are the general partners of Fund VII and Fund VIII, respectively. The direct and indirect general partners of Fund VII may be deemed to share beneficial ownership of the shares held of record by Fund VII. The direct and indirect general partners of Fund VIII may be deemed to share beneficial ownership of the shares held of record by Fund VIII. Each of Fund VII and GP VII disclaim beneficial ownership of the shares held by Fund VIII. Each of Fund VIII and GP VIII disclaim beneficial ownership of the shares held by Fund VII.

**Remarks:**

First Reserve is signing for itself, as the designated filer, as well as in the capacity of general partner of GP VII and GP VIII. GP VII and GP VIII are signing for Fund VII and Fund VIII, respectively, as their general partners.

Thomas R. Denison, Managing  
Director, First Reserve      09/13/2004  
Corporation

\*\* Signature of Reporting Person      Date

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

\* 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.

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 Number.