SEC Form 4	
------------	--

 \square

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL									
OMB Number: 3235-0287									
Estimated average burden									
hours per response:	0.5								

1. Name and Address of Reporting Person* ANSARY HUSHANG (Last) (First) (Middle) 1000 LOUISIANA, SUITE 5900		rson*	2. Issuer Name and Ticker or Trading Symbol <u>NATIONAL OILWELL INC</u> [NOI]		ationship of Reporting Po < all applicable) Director	erson(s) to Issuer 10% Owner
		()	3. Date of Earliest Transaction (Month/Day/Year) 12/04/2003		Officer (give title below)	Other (specify below)
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicabl		
(Street)	ТХ	77002		Line)	Form filed by One Re	eporting Person
			_		Form filed by More th Person	nan One Reporting
(City)	(State)	(Zip)				

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. Transa Code (8)		4. Securities A Disposed Of (5)			5. Amount of Securities Beneficially Owned Following Reported	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	Transaction(s) (Instr. 3 and 4)		(1130.4)
Common Stock	12/04/2003		S		100,000	D	\$20.59	550,496	D	
Common Stock								4,160	Ι	by Foundation
Common Stock								202,174	Ι	by Trust

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		tr. Derivative (Month/Day/Year) Securities		ion Date Amount of /Day/Year) Securities Underlying			8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially	10. Ownership Form: Direct (D)	11. Nature of Indirect Beneficial Ownership	
	Derivative Security					Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)				Derivative Security (Instr. 3 and 4)			Owned Following Reported Transaction(s) (Instr. 4)	or Indirect (I) (Instr. 4)	(Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

By: M. Gay Mather For:

Hushang Ansary

12/04/2003

** 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.