## 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

OMB APPRO	VAL
OMB Number:	3235-0287
Estimated average burde	en
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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*  GAUCHE JERRY N					2. Issuer Name and Ticker or Trading Symbol NATIONAL OILWELL INC [ NOI ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner					
(Last) (First) (Middle)					3. Date of Earliest Transaction (Month/Day/Year) 02/07/2005							X Officer (give title Other (spelow) below)				pecify	
												Senior Vice President					
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
(City) (State) (Zip)												X Form filed by One Reporting Person  Form filed by More than One Reporting Person					
		Tak	ole I - Non-De	erivativ	e Se	curities	s Ac	quired, Di	sposed	of, or Be	neficia	lly Owned	l				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D			е	Execution		Date	Transaction Disposed Code (Instr. 5)		rities Acquired (A) or ed Of (D) (Instr. 3, 4 and		Benefici Owned F	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
							Code V	Amoun	t (A) o	r Price	Reported Transact (Instr. 3	ction(s)			(Instr. 4)		
			Table II - Der (e.g	ivative ., puts	Seci	urities s, warr	Acq ants	uired, Dis s, options,	posed o convert	f, or Ben ible secu	eficiall ırities)	y Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Yea		3A. Deemed Execution Date, if any (Month/Day/Yea	4. Trans Code r) 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amour of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amoun or Numbe of Shares	r					
Non- Qualified Stock Option (right to buy)	\$37.6	02/07/2005		A		10,000		02/07/2006	02/08/2015	Common Stock	10,00	0 \$0	10,000	)	D		
Non- Qualified Stock Option (right to buy)	\$37.6	02/07/2005		A		10,000		02/07/2007	02/08/2015	Common Stock	10,00	0 \$0	20,000	)	D		
Non- Qualified Stock Option (right to	\$37.6	02/07/2005		A		10,000		02/07/2008	02/08/2015	Common Stock	10,00	0 \$0	30,000	)	D		

**Explanation of Responses:** 

By: M. Gay Mather For: Jerry N. Gauche

02/08/2005

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.