

MARATHON OIL CORP

Form 4

August 14, 2006

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 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

OMB APPROVAL

OMB
Number: 3235-0287
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burden hours per
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(Print or Type Responses)

1. Name and Address of Reporting Person *
Heminger Gary R

(Last) (First) (Middle)

C/O MARATHON OIL
CORPORATIONC/O
MARATHON, 5555 SANFELIPE
ROAD5555 SANFELIPE ROAD

(Street)

HOUSTON, TX 77056

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading
Symbol

MARATHON OIL CORP [MRO]

3. Date of Earliest Transaction
(Month/Day/Year)

08/11/2006

4. If Amendment, Date Original
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to
Issuer

(Check all applicable)

____ Director ____ 10% Owner
X Officer (give title ____ Other (specify
below) below)

Executive Vice President

6. Individual or Joint/Group Filing(Check
Applicable Line)

X Form filed by One Reporting Person
____ 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	08/11/2006		M		2,700	A	\$ 29.375	59,654.695	D	
COMMON STOCK	08/11/2006		M		4,000	A	\$ 29.375	63,654.695	D	
COMMON STOCK	08/11/2006		S		3,600	D	\$ 90	60,054.695	D	

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

**Persons who respond to the collection of
information contained in this form are not**

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(9-02)

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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)	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 Amount Underlying Securities (Instr. 3 and 4)
EMPLOYEE STOCK OPTION (Right to Buy)	\$ 29.375	08/11/2006		M	2,700	05/27/1998 05/27/2007	COMMON STOCK 2,
EMPLOYEE STOCK OPTION (Right to Buy)	\$ 29.375	08/11/2006		M	4,000	05/25/2000 05/25/2009	COMMON STOCK 4,

Reporting Owners

Reporting Owner Name / Address	Relationships
Heminger Gary R C/O MARATHON OIL CORPORATIONC/O MARATHON 5555 SANFELIPE ROAD5555 SANFELIPE ROAD HOUSTON, TX 77056	Director 10% Owner Officer Other Executive Vice President

Signatures

W. F. Schwind, Jr., Attorney-in-Fact for Gary R.
Heminger 08/14/2006

**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.