

Humphrey Mark A
Form 4
November 10, 2009

FORM 4

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

OMB APPROVAL

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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

(Print or Type Responses)

1. Name and Address of Reporting Person *
Humphrey Mark A

2. Issuer Name and Ticker or Trading Symbol
CHEVRON CORP [CVX]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
6001 BOLLINGER CANYON ROAD
(Street)

3. Date of Earliest Transaction (Month/Day/Year)
11/06/2009

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
Vice Pres. and Comptroller

SAN RAMON, CA 94583

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

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
____ Form filed by More than One Reporting Person

(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. 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 Ownership (Instr. 4)
			Code	V Amount (D) Price			
Common Stock	11/06/2009		M	8,000 A \$ 40.75	9,121	D	
Common Stock	11/06/2009		S	8,000 D \$ 77.1126	1,121 ⁽²⁾	D	
Common Stock					25,177 ⁽³⁾	I	by 401(k) plan

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

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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 of Underlying Security (Instr. 3 and 4)	8. Amount or Number of Shares
Non-Qualified Stock Option (Right to Buy)	\$ 40.75	11/06/2009		M	8,000	10/25/2001 10/25/2010	Common Stock	8,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Humphrey Mark A 6001 BOLLINGER CANYON ROAD SAN RAMON, CA 94583			Vice Pres. and Comptroller	

Signatures

Christopher A. Butner on behalf of Mark A. Humphrey
 Signature of Reporting Person: _____ Date: 11/10/2009

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).
- This transaction was executed in two trades priced at \$77.10 and \$77.1183. The price reported above reflects the weighted-average sale price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transactions were effected.
- (2) This number includes dividend equivalent accruals (21 units) from awards granted under the Chevron Long-Term Incentive Plan.
 - (3) Between March 26, 2009 and November 6, 2009, the reporting person acquired 629 shares of Chevron Common Stock under the Chevron Employee Savings Investment Plan, a 401(k) plan.

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.