

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

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>Luquette Gary</u> (Last) (First) (Middle) <u>6001 BOLLINGER CANYON ROAD</u> (Street) <u>SAN RAMON CA 94583</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>CHEVRON CORP [CVX]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Vice President</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/22/2007</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

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	08/22/2007		M		8,000	A	\$44.9375	16,911 ⁽¹⁾	D	
Common Stock	08/22/2007		S		233	D	\$85.16	16,678	D	
Common Stock	08/22/2007		S		1,300	D	\$85.2	15,378	D	
Common Stock	08/22/2007		S		1,400	D	\$85.21	13,978	D	
Common Stock	08/22/2007		S		1,400	D	\$85.22	12,578	D	
Common Stock	08/22/2007		S		1,667	D	\$85.23	10,911	D	
Common Stock	08/22/2007		S		2,000	D	\$85.25	8,911	D	
Common Stock								14,829 ⁽²⁾	I	by 401(k) plan

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 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	(A)	(D)	Date Exercisable	Expiration Date						Title
Non-Qualified Stock Option (Right to Buy)	\$44.9375	08/22/2007		M		8,000		10/27/2000	10/27/2009	Common Stock	8,000	\$0	0	D	

Explanation of Responses:

- This number includes dividend equivalent accruals (191 shares) from awards granted under the Chevron Long-Term Incentive Plan.
- Between November 11, 2006 and August 22, 2007, the reporting person acquired 554 shares of Chevron Corporation common stock under the Chevron Employee Savings Investment Plan, a 401(k) plan.

Christopher A. Butner on
behalf of Gary Luquette 08/23/2007
 ** 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.