

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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

<b>1. Name and Address of Reporting Person*</b> <u>JAMES CHARLES A</u>  (Last) (First) (Middle) <u>6001 BOLLINGER CANYON ROAD</u>  (Street) <u>SAN RAMON CA 94583</u>  (City) (State) (Zip)	<b>2. Issuer Name and Ticker or Trading Symbol</b> <u>CHEVRON CORP [ CVX ]</u>	<b>5. Relationship of Reporting Person(s) to Issuer</b> (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Vice Pres. and General Counsel</u>
	<b>3. Date of Earliest Transaction (Month/Day/Year)</b> <u>11/07/2007</u>	
		<b>6. Individual or Joint/Group Filing (Check Applicable Line)</b> <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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	11/07/2007		M		90,000	A	\$47.055	95,620	D	
Common Stock	11/07/2007		S		34,748	D	\$90	60,872	D	
Common Stock	11/07/2007		S		17,937	D	\$90.01	42,935	D	
Common Stock	11/07/2007		S		8,156	D	\$90.02	34,779	D	
Common Stock	11/07/2007		S		7,400	D	\$90.03	27,379	D	
Common Stock	11/07/2007		S		1,504	D	\$90.04	25,875	D	
Common Stock	11/07/2007		S		1,000	D	\$90.05	24,875	D	
Common Stock	11/07/2007		S		100	D	\$90.06	24,775	D	
Common Stock	11/07/2007		S		1,510	D	\$90.07	23,265	D	
Common Stock	11/07/2007		S		700	D	\$90.08	22,565	D	
Common Stock	11/07/2007		S		6,926	D	\$90.09	15,639	D	
Common Stock	11/07/2007		S		400	D	\$90.1	15,239	D	
Common Stock	11/07/2007		S		1,600	D	\$90.11	13,639	D	
Common Stock	11/07/2007		S		4,234	D	\$90.12	9,405	D	
Common Stock	11/07/2007		S		400	D	\$90.13	9,005	D	
Common Stock	11/07/2007		S		400	D	\$90.14	8,605	D	
Common Stock	11/07/2007		S		200	D	\$90.16	8,405	D	
Common Stock	11/07/2007		S		900	D	\$90.22	7,505	D	
Common Stock	11/07/2007		S		511	D	\$90.23	6,994	D	
Common Stock	11/07/2007		S		482	D	\$90.24	6,512	D	
Common Stock	11/07/2007		S		74	D	\$90.25	6,438	D	
Common Stock	11/07/2007		S		418	D	\$90.26	6,020	D	
Common Stock	11/07/2007		S		400	D	\$90.27	5,620	D	
Common Stock								1,814 <sup>(1)</sup>	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					

**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	Amount or Number of Shares				
Non-Qualified Stock Option (Right to Buy)	\$47.055 <sup>(2)</sup>	11/07/2007		M			90,000 <sup>(2)</sup>	(3)	06/30/2014	Common Stock	90,000 <sup>(2)</sup>	\$0	0	D	

**Explanation of Responses:**

- Between May 8, 2007 and November 7, 2007, the reporting person acquired 25 shares of Chevron Corporation common stock under the Chevron Employee Savings Investment Plan, a 401(k) plan.
- The option exercise price and number of shares are adjusted for the September 10, 2004, 2-for-1 stock split of Chevron Common Stock.
- Options vested in three equal installments on June 30, 2005, June 30, 2006 and June 30, 2007.

Christopher A. Butner on behalf  
of Charles A. James      11/08/2007

\*\* 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.

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