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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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden

hours per response: 0.5	Estimated average burden	
	hours per response:	0.5

1. Name and Address SUGAR RON	1 0	1	2. Issuer Name and Ticker or Trading Symbol <u>CHEVRON CORP</u> [CVX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)				
<u>500mmmon</u>					Director	10% Owner		
y					Officer (give title	Other (specify		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year)		below)	below)		
, ,		()	02/27/2012					
NORTHROP GR	UMMAN CORPO	JRATION						
10877 WILSHIRE BOULEVARD								
			4. If Amendment, Date of Original Filed (Month/Day/Year)	Individual or Joint/Group Filing (Check Applicable ie)				
(Street)				x	Form filed by One Report	ing Person		
LOS ANGELES	СА	90024			Form filed by More than C			
					Person	She Reporting		
(City)	(State)	(Zip)						
	(Oldic)	(² ,h)						

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. Transa Code (8)		4. Securities A Disposed Of (5)			Securities Beneficially	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	Transaction(s) (Instr. 3 and 4)		(1150.4)

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. Transa Code (8)		of Deriv Secu Acqu (A) o Dispe of (D	r osed) r. 3, 4	6. Date Exerc Expiration Da (Month/Day/N	ate	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				
Phantom Stock ⁽¹⁾	(2)	02/27/2012		I		299		(1)	(1)	Common Stock	299	\$109.62	10,284 ⁽³⁾	D	

Explanation of Responses:

1. The shares of phantom stock issued under the Chevron Non-Employee Directors' Equity Compensation and Deferral Plan become payable in common stock upon the reporting person's termination of service.

2. 1-for-1

3. This number includes dividend equivalent accruals (75) under the Chevron Non-Employee Directors' Equity Compensation and Deferral Plan.

<u>Christopher A. Butner on</u> <u>behalf of Ronald D. Sugar</u>

02/29/2012

Date

** Signature of Reporting Person

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.