

CHEVRON CORP  
Form 11-K  
July 12, 2006

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

**FORM 11-K**

þ **ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE  
ACT OF 1934 [FEE REQUIRED]**

**For the fiscal year ended December 31, 2005.**

**OR**

o **TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE  
ACT OF 1934 [NO FEE REQUIRED]**

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

**Commission file number 1-368-2**

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

**MOLYCORP, INC. 401(k)**

**RETIREMENT SAVINGS PLAN**

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

Chevron Corporation  
6001 Bollinger Canyon Road  
San Ramon, CA 94583

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**SIGNATURES**

The Plan. Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

Date July 11, 2006

/s/ Patricia Lovett Tai

Chevron Corporation, Plan Administrator  
By: Patricia Lovett Tai, Assistant Secretary  
Chevron Corporation

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**EXHIBIT INDEX**

| Exhibit<br>No. | Description                                                                                                                                                                                       |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1              | Consent of Independent Registered Public Accounting Firm, dated July 11, 2006.                                                                                                                    |
| 2              | Financial Statements of the Molycorp, Inc. 401(k) Retirement Savings Plan for the fiscal year ended December 31, 2005, prepared in accordance with the financial reporting requirements of ERISA. |