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

Form 13F

Form 13F COVER PAGE

Report for the Calendar Year or Quarter Ended: March 31, 2005

Check here if Amendment |X|; Amendment Number:

This Amendment (Check only one.): [X] is a restatement.

[] adds new holdings entries.

Institutional Investment Manager Filing this Report:

Name: Occidental Petroleum Corporation Address: 10889 Wilshire Boulevard

Los Angeles, California 90024

Form 13F File Number: 28-10313

The institutional investment manager filing this report and the person by whom it is signed hereby represent that the person signing the report is authorized to submit it, that all information contained herein is true, correct and complete, and that it is understood that all required items, statements, schedules, lists, and tables, are considered integral parts of this form.

Person Signing this Report on Behalf of Reporting Manager:

Name: Jim A. Leonard

Vice President and Controller Occidental Petroleum Corporation

Phone: (310) 208-8800

Signature, Place, and Date of Signing:

/s/ JIM A. LEONARD	Los Angeles, California	May 26, 2005		
[Signature]	[City, State]	[Date]		

Report Type (Check only one.):

- [X] 13F HOLDINGS REPORT. (Check here if all holdings of this reporting manager are reported in this report.)
- [] 13F NOTICE. (Check here if no holdings reported are in this report, and all holdings are reported by other reporting manager(s).)
- [] 13F COMBINATION REPORT. (Check here if a portion of the holdings for this reporting manager are reported in this report and a portion are reported by other reporting manager(s).)

Form 13F SUMMARY PAGE

Report Summary:

Number of Other Included Managers: 6
Form 13F Information Table Entry Total: 3
Form 13F Information Table Value Total: \$1,692,503 (thousands)

List of Other Included Managers:

Provide a numbered list of the name(s) and Form 13F file number(s) of all institutional investment managers with respect to which this report is filed, other than the manager filing this report.

No.	13F File Number	Name
1	28-	Occidental C.O.B. Partners
2	28-	Placid Oil Company
3	28-	OXY USA Inc.
4	28-	Occidental Oil and Gas Holding Corporation
5	28-	Occidental Petroleum Investment Co.
6	28-	Occidental Chemical Holding Corporation

FORM 13F INFORMATION TABLE

COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUI	MN 5	COLUMN 6	COLUMN 7	COLUMN 8		
NAMES OF ISSUER	TITLE OF CLASS				SH/ PUT/ PRN CALL		OTHER MANAGERS -	VOTING AUTHORITY		
			(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					S0LE	SHARED	NONE
Premcor Inc. Premcor Inc. Lyondell	Common Stock Common Stock	74045Q104 \$ 74045Q104 \$		1908209 7126437		SOLE SHARED-DEFINED	1, 2, 3, 4, 5	1908209	7126437	
Chemical Company	Common Stock	552078107 \$	1153315	41307860	SH	SHARED-DEFINED	5,6		41307860	