OCCIDENTAL PETROLEUM CORP /DE/ Form POSASR August 11, 2008

OuickLinks -- Click here to rapidly navigate through this document

As filed with the Securities and Exchange Commission on August 11, 2008

Registration No. 333-152875

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

POST EFFECTIVE AMENDMENT NO. 1

FORM S-3

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

OCCIDENTAL PETROLEUM CORPORATION

(Exact name of registrant as specified in its charter)

Delaware

95-4035997

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification Number)

10889 Wilshire Boulevard Los Angeles, California 90024 (310) 208-8800

(Address, including zip code, and telephone number, including area code, of registrant's principal executive offices)

Donald P. de Brier, Esq.

Executive Vice President, General Counsel and Corporate Secretary
Occidental Petroleum Corporation
10889 Wilshire Boulevard
Los Angeles, California 90024
(310) 208-8800

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Approximate date of commencement of proposed sale to the public: From time to time after this registration statement becomes effective.

If the only securities being registered on this form are being offered pursuant to dividend or interest reinvestment plans, please check the following box. o

If any of the securities being registered on this form are to be offered on a delayed or continuous basis pursuant to Rule 415 under the Securities Act of 1933, other than securities offered only in connection with dividend or interest reinvestment plans, check the following box. ý

If this form is filed to register additional securities for an offering pursuant to Rule 462(b) under the Securities Act, please check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a post-effective amendment filed pursuant to Rule 462(c) under the Securities Act, check the following box and list the Securities Act registration statement number of the earlier effective registration statement for the same offering.

If this form is a registration statement pursuant to General Instruction I.D. or a post-effective amendment thereto that shall become effective upon filing with the Commission pursuant to Rule 462(e) under the Securities Act, check the following box. ý

If this form is a post-effective amendment to a registration statement filed pursuant to General Instruction I.D. filed to register additional securities or additional classes of securities pursuant to Rule 413(b) under the Securities Act, check the following box. o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "larger accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated Accelerated Non-accelerated filer o Smaller reporting filer b filer o (Do not check if a smaller reporting company o company)

CALCULATION OF REGISTRATION FEE

Amount to be Registered/ Amount of Title of Each Class of Proposed Maximum Offering Price Per Unit / Registration

Securities to be Registered Proposed Maximum Aggregate Offering Price(1)(2) Fee(3)

Senior Debt Securities

- (1) Not applicable pursuant to Form S-3 General Instruction II(E).
- (2)
 An indeterminate aggregate initial offering price of the senior debt securities is being registered as may from time to time be offered at indeterminate prices.
- In accordance with Rule 456(b) and Rule 457(r), the registrant is deferring payment of the entire registration fee, except for \$176,550 which was previously paid with respect to the \$1,500,000,000 aggregate initial offering price of securities that were registered pursuant to Registration Statement No. 333-123324 that have not yet been issued and sold. Pursuant to Rule 457(p) under the Securities Act, such unutilized filing fee may be applied to the filing fee payable pursuant to this registration statement.

Prospectus

OCCIDENTAL PETROLEUM CORPORATION

Senior Debt Securities

We may offer, issue and sell senior debt securities from time to time.

We may offer and sell these senior debt securities to or through one or more underwriters, dealers and agents, or directly to purchasers, on a continuous or delayed basis.

This prospectus describes some of the general terms that may apply to these senior debt securities. The specific terms of any senior debt securities to be offered will be described in a supplement to this prospectus. The prospectus supplement may also add, update or change information contained in this prospectus. You should read this prospectus and the applicable prospectus supplement carefully before you make your investment decision.

Investing in our senior debt securities involves risks. See "Risk Factors" in our most recent annual report on Form 10-K, which is incorporated herein by reference, as well as in any of our subsequently filed quarterly or current reports that are incorporated herein by reference and any applicable prospectus supplement.

This prospectus may not be used to sell senior debt securities unless accompanied by a prospectus supplement.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of these securities or determined if this prospectus or the accompanying prospectus supplement is truthful or complete. Any representation to the contrary is a criminal offense.

The date of this prospectus is August 11, 2008.

TABLE OF CONTENTS

	Page
About This Prospectus	i
Forward-Looking Statements	1
Where You Can Find More Information	2
Occidental	3
Use of Proceeds	3
Ratios of Earnings to Fixed Charges	4
Description of Senior Debt Securities	5
Plan of Distribution	16
Legal Matters	18
Experts	18

ABOUT THIS PROSPECTUS

Unless otherwise stated or the context otherwise requires, the terms "Occidental," "we," "us," "our," and "the Company" refer to Occidental Petroleum Corporation and not any of our subsidiaries.

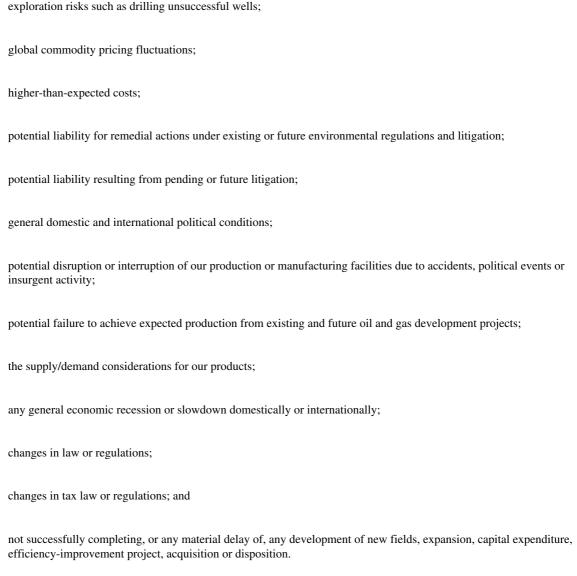
This prospectus is part of a registration statement we filed with the Securities and Exchange Commission (the "SEC") using a "shelf" registration process. Under this shelf registration process, we may from time to time sell the senior debt securities described in this prospectus in one or more offerings.

This prospectus describes some of the general terms that may apply to these senior debt securities. The specific terms of any senior debt securities to be offered will be described in a supplement to this prospectus. The prospectus supplement may also add, update or change information contained in this prospectus. You should read carefully this prospectus and the applicable prospectus supplement together with any additional information described under the heading "Where You Can Find More Information" before you make your investment decision.

i

FORWARD-LOOKING STATEMENTS

This prospectus, any accompanying prospectus supplement and the documents incorporated by reference herein and therein contain forward-looking statements and involve risks and uncertainties that could materially affect expected results of operations, liquidity, cash flows and business prospects. Factors that could cause results to differ materially include, but are not limited to:



Words such as "estimate," "project," "predict," "will," "would," "could," "may," "might," "anticipate," "plan," "intend," "believe," "expect" or similar expressions that convey the uncertainty of future events or outcomes generally indicate forward-looking statements. You should not place undue reliance on these forward-looking statements, which speak only as of the date of this prospectus or, in the case of documents incorporated by reference, as of the date of those documents. Unless legally required, we do not undertake any obligation to update any forward-looking statements, as a result of new information, future events or otherwise. Certain risks that may affect our results of operations and financial position appear under the heading "Risk Factors" and elsewhere in our most recent annual report on Form 10-K, which is incorporated herein by reference, as well as in any of our subsequently filed quarterly or current reports that are incorporated herein by reference and any applicable prospectus supplement.

WHERE YOU CAN FIND MORE INFORMATION

We file annual, quarterly and current reports, proxy statements and other information with the SEC. You may read and copy any document we file at the SEC's Public Reference Room at 100 F Street, N.E., Room 1580, Washington, D.C. 20549. Please call the SEC at 1-800-SEC-0330 for further information on the Public Reference Room. The SEC also maintains a website at *www.sec.gov* that contains reports, proxy statements and other information regarding issuers that file electronically with the SEC, including us. These reports, proxy statements and other information can also be read through the Investor Relations section of our website at *www.oxy.com*. Information on our website does not constitute part of this prospectus and should not be relied upon in connection with making any investment decision with respect to our securities.

The SEC allows us to "incorporate by reference" the information that we file with the SEC. This permits us to disclose important information to you by referencing these filed documents. Any information referenced this way is considered part of this prospectus, and any information filed with the SEC subsequent to the date of this prospectus will automatically be deemed to update and supersede this information. We incorporate by reference the following documents which have been filed with the SEC:

Annual Report on Form 10-K for the year ended December 31, 2007;

Quarterly Reports on Form 10-Q for the quarters ended March 31, 2008 and June 30, 2008; and

Current Reports on Form 8-K filed on January 29, 2008 (except for information appearing under Item 2.02 and related exhibits), April 17, 2008, April 24, 2008 (except for information appearing under Item 2.02 and related exhibits), May 23, 2008, July 22, 2008 and July 24, 2008 (except for information appearing under Item 2.02 and related exhibits).

We also incorporate by reference all documents we may subsequently file with the SEC pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Securities Exchange Act of 1934 after the initial filing date of the registration statement of which this prospectus is a part and prior to the termination of the offering.

Information furnished under Items 2.02 or 7.01 (or corresponding information furnished under Item 9.01 or included as an exhibit) in any past or future current report on Form 8-K that we file with the SEC, unless otherwise specified in such report, is not incorporated by reference in this prospectus.

We will provide without charge upon written or oral request, a copy of any or all of the documents which are incorporated by reference to this prospectus. Requests should be directed to:

Occidental Petroleum Corporation 10889 Wilshire Boulevard Los Angeles, California 90024 Attn: James R. Havert Telephone: (310) 208-8800

You should rely only on the information contained or incorporated by reference in this prospectus and any accompanying prospectus supplements and any applicable free writing prospectuses. We have not authorized any other person to provide you with different information. If anyone provides you with different or inconsistent information, you should not rely on it. We are not making an offer to sell these securities in any jurisdiction where the offer or sale is not permitted. The information contained or incorporated by reference in this prospectus is accurate only as of the date on the front cover of this prospectus, the information contained in any accompanying prospectus supplement or related free writing prospectus will be accurate only as of the date of that document, and the information contained in any document incorporated by reference in this prospectus is accurate only as the date of such document. Our business, financial condition, results of operations and prospects may have changed since that date.

Except as provided above, no other information, including information on our internet site, is incorporated by reference in this prospectus.

OCCIDENTAL

We conduct our operations through three operating segments: (1) oil and gas, (2) chemical and (3) midstream, marketing and other activities. The oil and gas segment explores for, develops and produces crude oil, natural gas and natural gas liquids. The chemical segment manufactures and markets basic chemicals, vinyls and performance chemicals. The midstream, marketing and other activities segment gathers, processes, transports, stores and markets crude oil, natural gas, natural gas liquids and carbon dioxide production, and generates electricity at various facilities. Our principal executive offices are located at 10889 Wilshire Boulevard, Los Angeles, California 90024; telephone (310) 208-8800.

USE OF PROCEEDS

The net proceeds we receive from the sale of senior debt securities, if any, offered under this prospectus may be used for general corporate purposes, including working capital, acquisitions, retirement of debt, stock repurchases and other business opportunities.

RATIOS OF EARNINGS TO FIXED CHARGES

The following table sets forth our total enterprise ratios of earnings to fixed charges based on our and our subsidiaries' historical results. For the purpose of calculating this ratio, earnings consist of income from continuing operations before income taxes (other than foreign oil and gas taxes) and fixed charges. Fixed charges include interest and debt expense, including the proportionate share of interest and debt expense of equity investments, and the portion of lease rentals representative of the interest factor. We did not have any preferred stock outstanding for the periods presented and, therefore, the ratios of earnings to combined fixed charges and preferred stock dividends would be same as the ratios of earnings to fixed charges presented below.

	Six Months Ended June 30,			Years Ended December 31,			
	2008	2007	2007	2006	2005	2004	2003
Ratio of Earnings to Fixed Charges	50.02	10.99	15.35	15.24	15.46	10.67	7.07
	1						

DESCRIPTION OF SENIOR DEBT SECURITIES

General

We may issue one or more series of senior debt securities pursuant to this prospectus. We may issue the senior debt securities under the senior indenture, dated as of April 1, 1998 (the "Senior Indenture"), between us and The Bank of New York Mellon Trust Company, N.A., as successor to The Bank of New York, as trustee ("Senior Indenture Trustee"). The Senior Indenture is incorporated by reference as an exhibit to the registration statement of which this prospectus is a part.

Below is a description of certain general terms of the senior debt securities. The description is not complete and is subject to and qualified in its entirety by reference to the Senior Indenture. The particular terms of a series of senior debt securities will be described in a prospectus supplement and, if applicable, a pricing supplement. Capitalized terms used but not defined in this summary have the meanings specified in the Senior Indenture.

The senior debt securities will rank equally with all of our senior and unsubordinated debt. The Senior Indenture is subject to the Trust Indenture Act of 1939, as amended (the "Trust Indenture Act"). The Senior Indenture does not limit the amount of senior debt securities which we may issue, nor does it limit us or our subsidiaries from issuing any other debt.

Each prospectus supplement, together with a pricing supplement, if applicable, will describe the terms relating to a series of senior debt securities, which may include:

the title;

any limit on the amount that may be issued;

whether or not that series of senior debt securities will be issued as registered securities, bearer securities or both;

the price at which that series of senior debt securities will be issued, which may be at a discount;

whether or not that series of senior debt securities will be issued in global form, the terms and who the depositary will be;

the maturity date(s) or the method of determining the maturity date(s):

the person to whom any interest will be payable on any registered security, if other than the person in whose name that security is registered at the close of business on the regular record date;

the interest rate(s), if any, (which may be fixed or variable) or the method for determining the rate(s) and the date(s) interest will begin to accrue, the date(s) interest will be payable and the regular record date(s) for interest payment date(s);

the place(s) where payments shall be payable, registered securities may be surrendered for registration of transfer, securities may be surrendered for exchange, and notices and demands to or upon us may be served;

the period(s) within which, and the price(s) at which, that series of senior debt securities may, pursuant to any optional or mandatory redemption provisions, be redeemed, in whole or in part, and other related terms and conditions;

any mandatory or optional sinking fund provisions or any provisions for remarketing that series of senior debt securities and other related terms and provisions;

the denominations in which that series of senior debt securities will be issued, if other than denominations of \$1,000 in the case of registered securities and any integral multiple thereof, and in the case of bearer securities, if other than denominations of \$5,000 and \$100,000;

the currency or currencies, including composite currencies or currency units, in which that series of senior debt securities may be denominated or in which payment of the principal of and interest on, if any, that series of senior debt securities shall be payable, if other than the currency of the United States of America, and, if so, whether that series of senior debt securities may be satisfied and discharged other than as provided in Article Four of the Senior Indenture;

if the amounts of payments of principal of and interest on, if any, that series of senior debt securities are to be determined by reference to an index, formula or other method, or based on a coin or currency other than that in which that series of senior debt securities are stated to be payable, the manner in which such amounts shall be determined and the calculation agent, if any, with respect thereto;

if other than the principal amount thereof, the portion of the principal amount of that series of senior debt securities that will be payable upon declaration of acceleration of the maturity thereof pursuant to an event of default;

whether we will pay additional amounts on any of the senior debt securities and coupons, if any, of the series to any non-United States holder in respect of any tax, assessment or governmental charge withheld or deducted, and under what circumstances and with what procedures we will pay such additional amounts;

if other than as defined in the Senior Indenture, the meaning of "Business Day" when used with respect to that series of senior debt securities;

if that series of senior debt securities may be issued or delivered (whether upon original issuance or upon exchange of a temporary security of such series or otherwise), or any installment of principal or interest is payable, only upon receipt of certain certificates or other documents or satisfaction of other conditions in addition to those specified in the Senior Indenture, the forms and terms of those certificates, documents or conditions;

any addition to, or modification or deletion of, any event of default, covenant or other term or provision specified in the Senior Indenture with respect to that series of senior debt securities; and

any other terms (which terms may be inconsistent with the Senior Indenture).

Each prospectus supplement or pricing supplement, as applicable, may describe certain United States federal income tax considerations applicable to the purchase, holding and disposition of the senior debt securities that the prospectus supplement or pricing supplement covers, as applicable.

Limitation on Liens

We will not, nor will we permit any Consolidated Subsidiary (as defined below), to incur, create, assume, guarantee or otherwise become liable with respect to any Secured Debt (as defined below), unless the senior debt securities are secured equally and ratably with (or prior to) such Secured Debt. This covenant will not apply to:

- (1) Liens (as defined below) existing on the date of the Senior Indenture;
- (2) Liens existing on property of, or on any shares of stock or Indebtedness (as defined below) of, any corporation at the time such corporation becomes a Consolidated Subsidiary;
 - (3) Liens in favor of us or a Consolidated Subsidiary;

- (4) Liens in favor of governmental bodies to secure progress, advance or other payments pursuant to any contract or provision of any statute;
- (5) Liens existing on property, shares of stock or Indebtedness at the time of acquisition thereof (including acquisition through merger or consolidation) or Liens to secure the payment of all or any part of the purchase price thereof or the cost of construction, installation, renovation, improvement or development thereon or thereof or to secure any Indebtedness incurred prior to, at the time of, or within 360 days after the later of the acquisition, completion of such construction, installation, renovation, improvement or development or the commencement of full operation of such property or within 360 days after the acquisition of such shares or Indebtedness for the purpose of financing all or any part of the purchase price or cost thereof; and
 - (6) certain extensions, renewals or refundings of any Liens referred to in the foregoing clauses (1) through (5).

Notwithstanding the foregoing, we and one or more Consolidated Subsidiaries may incur, create, assume, guarantee or otherwise become liable with respect to Secured Debt that would otherwise be subject to the foregoing restrictions if, after giving effect thereto, the aggregate amount of all Secured Debt, together with the Discounted Rental Value (as defined below) in respect of sale and leaseback transactions subject to the restrictions discussed in the following paragraph (excluding sale and leaseback transactions exempted from such restrictions pursuant to clause (1) or (2) of the last sentence of such paragraph), would not exceed 10% of consolidated Net Tangible Assets (as defined below) of us and our Consolidated Subsidiaries.

Limitations on Sale and Leaseback Transactions

We will not, nor will we permit any Consolidated Subsidiary to, sell and lease back any Principal Domestic Property (as defined below) unless:

- (1) the sale has occurred within 360 days after the later of the acquisition, completion of construction or commencement of full operations of the Principal Domestic Property;
- (2) we or such Consolidated Subsidiary could subject such Principal Domestic Property to a Lien pursuant to the provisions described above under "Limitation on Liens" in an amount equal to the Discounted Rental Value with respect to the sale and leaseback transaction without equally and ratably securing the senior debt securities; or
- (3) we or such Consolidated Subsidiary, within 120 days after such sale, applies or causes to be applied to the retirement of our or its Funded Debt (as defined below) an amount (subject to credits for certain voluntary retirements of Funded Debt) not less than the greater of (a) the net proceeds of the sale of the Principal Domestic Property leased pursuant to such arrangement or (b) the fair value (as determined in any manner approved by our Board of Directors) of the Principal Domestic Property so leased.

This restriction will not apply to any sale and leaseback transaction (1) between us and a Consolidated Subsidiary or between Consolidated Subsidiaries or (2) involving the sale or transfer of any Principal Domestic Property with a lease for a period, including renewals, of not more than three years.

Certain Definitions

"Consolidated Subsidiary" means any Subsidiary included in our and our Subsidiaries' financial statements prepared on a consolidated basis in accordance with generally accepted accounting principles.

"Current Liabilities" means all Indebtedness that may properly be classified as current liabilities in accordance with generally accepted accounting principles.

"Discounted Rental Value" means, as to any particular lease under which any Person is at the time liable and at any date as of which the amount thereof is to be determined, the total net amount of rent (after deducting the amount of rent to be received by such Person under noncancelable subleases) required to be paid by such Person under such lease during the remaining noncancelable term thereof (including any such period for which such lease has been extended or may, at the option of the lessor, be extended), discounted from the respective due dates thereof to such date at a rate per annum of 11³/4%. The net amount of rent required to be paid under any such lease for any such period shall be the aggregate amount of the rent payable by the lessee with respect to such period, after excluding amounts required to be paid on account of maintenance and repairs, insurance, taxes, water rates and similar charges. In the case of any lease which is terminable by the lessee upon the payment of a penalty, such net amount shall also include the amount of such penalty, but no rent shall be considered as required to be paid under such lease subsequent to the first date upon which it may be so terminated. If and to the extent the amount of any rent during any future period is not definitely determinable under the lease in question, the amount of such rent shall be estimated in such reasonable manner as our Board of Directors may in good faith determine.

"Funded Debt" means all Indebtedness maturing one year or more from the date of the creation thereof, all Indebtedness directly or indirectly renewable or extendible, at the option of the debtor, by its terms or by the terms of any instrument or agreement relating thereto, to a date one year or more from the date of the creation thereof, and all Indebtedness under a revolving credit or similar agreement obligating the lender or lenders to extend credit over a period of one year or more, even though such Indebtedness may also conform to the definition of Short-Term Borrowing.

"Indebtedness" as applied to a Person, means, as of the date on which Indebtedness is to be determined (a) all items (except items of capital stock or of surplus or of deferred credits or minority interest in Subsidiaries) which, in accordance with generally accepted accounting principles in effect from time to time, would be included in determining total liabilities, as shown on the liability side of a balance sheet of such Person; (b) all indebtedness secured by any mortgage on any property or asset owned or held by such Person subject thereto, whether or not the indebtedness secured thereby has been assumed; and (c) all indebtedness of others which such Person has directly or indirectly guaranteed, endorsed (otherwise than for collection or deposit in the ordinary course of business), discounted with recourse, agreed (contingently or otherwise) to purchase or repurchase or otherwise acquire, or in respect of which such Person has otherwise become directly or indirectly liable. For purposes of computing Indebtedness of any Person, there shall be excluded any particular Indebtedness which meets one or more of the following categories:

- (i) Indebtedness with respect to which sufficient cash or cash equivalents or securities have been deposited in trust to provide for the full payment, redemption or satisfaction of the principal of, premium, if any, and interest to accrue on, such Indebtedness to the stated maturity thereof or to the date of prepayment thereof, as the case may be, and, as a result of such deposit, such particular Indebtedness, in accordance with generally accepted accounting principles, is no longer required to be reported on a balance sheet of such Person as a liability, and such cash or cash equivalents or securities are not required to be reported as an asset;
- (ii) Indebtedness which is not classified as Indebtedness under clause (a) of this definition and which arises from any commitment of such Person relating to pipeline operations to pay for property or services substantially without regard to the non-delivery of such property or the non-furnishing of such services; or
- (iii) Indebtedness which is not classified as Indebtedness under clause (a) of this definition and which is payable solely out of certain property or assets of such Person, or is secured by a

mortgage on certain property or assets owned or held by such Person, in either case without any further recourse to or liability of such Person, to the extent such Indebtedness exceeds (x) if such Person records such property or assets on its books, the value for such property or assets recorded on such books or (y) if such Person does not record such property or assets on its books, (1) if such Indebtedness is a general obligation of the entity which does record such property or assets on its books, the net investment in or advances to such entity as recorded on the books of such Person or (2) if such Indebtedness is payable solely out of certain property or assets of such entity, the lesser of the value for such property or assets recorded on the books of such entity or the net investment in or advances to such entity as recorded on the books of such Person, in each case determined in accordance with generally accepted accounting principles.

"Lien" means and includes any mortgage, pledge, lien, security interest, conditional sale or other title retention agreement or other similar encumbrance to secure Indebtedness for borrowed money but excluding any security interest which a lessor may be deemed to have under a lease and any lien which may be deemed to exist under a Production Payment or under any subordination arrangement.

"Net Tangible Assets" of any specified Person means the total of all assets properly appearing on a balance sheet of such Person prepared in accordance with generally accepted accounting principles, after deducting from such total, without duplication of deductions, (1) all Current Liabilities of such Person; (2) that portion of the book amount of all such assets which would be treated as intangibles under generally accepted accounting principles, including, without limitation, all such items as goodwill, trademarks, trade names, brands, copyrights, patents, licenses and rights with respect to the foregoing and unamortized debt discount and expense; and (3) the amount, if any, at which any stock of such Person appears on the asset side of such balance sheet.

"Person" means any individual, corporation, partnership, limited liability company, joint venture, association, joint-stock company, trust, unincorporated organization or government or any agency or political subdivision thereof.

"Principal Domestic Property" means any (1) developed oil or gas producing property or (2) processing or manufacturing plant, in each case which we or any Consolidated Subsidiary own or lease as of the date of the Senior Indenture or thereafter and which is located in the continental United States (provided, however, that any such property or plant declared by our Board of Directors by board resolution not to be of material importance to our or our Consolidated Subsidiaries' business, taken as a whole, will be excluded from the foregoing definition).

"Production Payment" means any economic interest in oil, gas or mineral reserves which (1) entitles the holder thereof to a specified share of future production from such reserves, free of the costs and expenses of such production, and (2) terminates when a specified quantity of such share of future production from such reserves has been delivered or a specified sum has been realized from the sale of such share of future production from such reserves.

"Secured Debt" means any Indebtedness of us or any Consolidated Subsidiary, secured by a Lien on any Principal Domestic Property or on any shares of stock or on any Indebtedness of any Consolidated Subsidiary which owns any Principal Domestic Property.

"Short-Term Borrowing" means all Indebtedness in respect of borrowed money maturing on demand or within one year from the date of the creation thereof and not directly or indirectly renewable or extendible, at the option of the debtor, by its terms or by the terms of any instrument or agreement relating thereto, to a date one year or more from the date of the creation thereof; provided that Indebtedness in respect of borrowed money arising under a revolving credit or similar agreement which obligates the lender or lenders to extend credit over a period of one year or more will constitute Funded Debt and not Short-Term Borrowing, even though it matures on demand or within one year from the date as of which such Short-Term Borrowing is to be determined.

"Subsidiary" means a corporation, association, partnership or other business entity more than 50% of the outstanding voting stock of which is owned, directly or indirectly, by us or by one or more of our other Subsidiaries, or by us and one or more of our other Subsidiaries. For the purposes of this definition, "voting stock" means stock which ordinarily has voting power for the election of directors or persons performing similar functions, whether at all times or only so long as no senior class of stock has such voting power by reason of any contingency.

Consolidation, Merger or Sale

The Senior Indenture generally permits us to consolidate with, merge into or convey, transfer or lease our properties and assets substantially as an entirety, to any Person, so long as, immediately after giving effect to such transaction, no event of default under the Senior Indenture or event which, after notice or lapse of time or both, would become an event of default shall have occurred and be continuing. However, any successor or acquiror of such assets must assume all of our obligations under the Senior Indenture and the senior debt securities and be organized and existing under U.S. laws.

Events of Default Under the Senior Indenture

The following are events of default under the Senior Indenture with respect to each series of senior debt securities issued:

failure to pay any installment of interest upon any senior debt security of such series when it becomes due and payable, and continuance of such failure to pay for a period of 30 days; or

failure to pay the principal of any senior debt security of such series when due;

failure to perform or breach of any other covenant or warranty contained in the senior debt securities or the Senior Indenture (other than a covenant specifically benefiting only another series of senior debt securities), and the continuance of such failure for a period of 60 days after we receive notice from the Senior Indenture Trustee or holders of at least 25% in principal amount of the outstanding senior debt securities of that series;

acceleration of more than \$50,000,000 of our debt for borrowed money, without such debt having been discharged or such acceleration having been rescinded or annulled within a period of 20 days after we receive notice from the Senior Indenture Trustee or holders of at least 25% in principal amount of the outstanding senior debt securities of that series;

certain events of bankruptcy, insolvency or reorganization relating to us; and

any other event of default specified in the prospectus supplement or pricing supplement, if any, relating to that series of senior debt securities.

If an event of default with respect to senior debt securities of any series occurs and is continuing, the Senior Indenture Trustee or the holders of at least 25% in principal amount of the outstanding senior debt securities of that series, by notice in writing to us (and to the Senior Indenture Trustee if notice is given by such holders), may declare the principal of (or if such senior debt securities are discount securities, the portion of the principal amount specified in the applicable prospectus supplement or pricing supplement, if any), and accrued interest, if any, due and payable immediately.

The holders of a majority in principal amount of the outstanding senior debt securities of an affected series may waive any past default with respect to that series and its consequences, except defaults regarding:

payment of principal or interest; or

covenants that cannot be modified or amended without the consent of the holder of each outstanding senior debt security of such series affected (as described under " Modification of Senior Indenture; Waiver" below).

Any waiver shall cure such default and the corresponding event of default.

Subject to the terms of the Senior Indenture, the Senior Indenture Trustee will be under no obligation to exercise any of its rights or powers under the Senior Indenture at the request or direction of any of the holders of the applicable series of senior debt securities, unless the holders have offered the Senior Indenture Trustee reasonable security or indemnity. The holders of a majority in principal amount of the outstanding senior debt securities of any series will have the right to direct the time, method and place of conducting any proceeding for any remedy available to the Senior Indenture Trustee, or exercising any trust or power conferred on the Senior Indenture Trustee, with respect to the senior debt securities of that series, provided that:

the direction given to the Senior Indenture Trustee is not in conflict with any law or the Senior Indenture;

the Senior Indenture Trustee may take any other action deemed proper by it which is not inconsistent with that direction; and

the Senior Indenture Trustee has not determined that the action would be unjustly prejudicial to the holders not involved in the proceeding.

A holder of the senior debt securities of any series will have the right to institute a proceeding under the Senior Indenture or to appoint a receiver or trustee, or to seek other remedies only if:

the holder has given written notice to the Senior Indenture Trustee of a continuing event of default with respect to that series;

the holders of at least 25% in principal amount of the outstanding senior debt securities of that series have made written request to, and have offered reasonable indemnity to, the Senior Indenture Trustee to institute the proceedings as trustee; and

the Senior Indenture Trustee does not institute the proceeding, and does not receive from the holders of a majority in principal amount of the outstanding senior debt securities of that series other conflicting directions, within 60 days after the notice, request and offer of indemnity.

The Senior Indenture provides that no holder or group of holders of senior debt securities will have any right to affect, disturb or prejudice the rights of other holders, obtain or seek priority or preference over another holder or enforce its rights under the Senior Indenture except as provided in the Senior Indenture for the equal and ratable benefit of all holders.

These limitations do not apply to a suit instituted by a holder of senior debt securities if we default in the payment of the principal of or interest on the senior debt securities.

We will periodically file statements with the Senior Indenture Trustee regarding our compliance with the conditions and covenants in the Senior Indenture.

Modification of Senior Indenture; Waiver

We and the Senior Indenture Trustee may amend or supplement the Senior Indenture without the consent of any holders to, among other things:

evidence our succession by another person and the assumption by such person of our covenants in the Senior Indenture and the corresponding series of securities;

add to our covenants, agreements and obligations for the benefit of the holders of all senior debt securities or any series thereof, or to surrender any right or power the Senior Indenture confers upon us;

evidence and provide for the acceptance of appointment under the Senior Indenture of a successor Senior Indenture Trustee with respect to the securities of one or more series;

cure any ambiguity or correct any inconsistency in the Senior Indenture or make other provisions with respect to matters or questions arising under the Senior Indenture;

add, change or eliminate any provisions of the Senior Indenture (which addition, change or elimination may apply to one or more series of senior debt securities), provided that the addition, change or elimination neither (a) applies to any security of any series created prior to the execution of the supplemental indenture that is entitled to the benefit of the provision nor (b) modifies the rights of holders of those securities with respect to those modified provisions;

secure the senior debt securities; or

change anything else that does not adversely affect the interests of any holder of senior debt securities.

In addition, under the Senior Indenture, the rights of holders of a series of senior debt securities may be changed by us and the Senior Indenture Trustee with the written consent of the holders of at least a majority in principal amount of the outstanding senior debt securities of each series that is affected. However, no amendment or supplement may be made without the consent of the holder of each outstanding senior debt securities affected if such amendment or waiver would, among other things:

change the stated maturity of principal of, or any installment of principal or interest on, such senior debt securities;

reduce the principal amount of a discount security payable upon declaration of acceleration;

reduce the principal amount of, or the rate of interest on, or reduce any premium payable on, any of the senior debt securities;

change the place or currency of payment of principal or interest, if any, on any of the senior debt securities;

impair the right to institute suit for the enforcement of any payment on or with respect to any of the senior debt securities; and

modify any of the foregoing requirements or reduce the percentage of senior debt securities, the holders of which are required to consent to any amendment or waiver of any covenant or past default.

Form, Exchange and Transfer

The senior debt securities of each series may be issued as registered securities, as bearer securities (with or without coupons) or both. Unless otherwise specified in the applicable prospectus supplement or the pricing supplement, if any, registered securities will be issued in denominations of \$1,000 and any integral multiple thereof and bearer securities will be issued in denominations of \$5,000 and \$100,000. Subject to the terms of the Senior Indenture and the limitations applicable to global securities described in the applicable prospectus supplement or the pricing supplement, if any, registered securities will be exchangeable for other registered securities of the same series, in any authorized denomination and of like tenor and aggregate principal amount.

Subject to the terms of the Senior Indenture and the limitations applicable to global senior debt securities set forth in the applicable prospectus supplement or pricing supplement, if any, senior debt securities issued as registered securities may be presented for exchange or for registration of transfer (duly endorsed or with the form of transfer duly executed) at the office of the registrar or at the office of any transfer agent we designate for that purpose. Bearer securities will not be issued in exchange for registered securities. Unless otherwise provided in the senior debt securities to be transferred or

exchanged, no service charge will be made for any registration of transfer or exchange, but we may require payment of any taxes or other governmental charges. We have appointed the Senior Indenture Trustee as registrar. Any transfer agent (in addition to the registrar) initially designated by us for any senior debt securities will be named in the applicable prospectus supplement. We may at any time designate additional transfer agents or rescind the designation of any transfer agent or approve a change in the office through which any transfer agent acts, except that we will be required to maintain a transfer agent in each place of payment for the senior debt securities of each series.

If the senior debt securities of any series are to be redeemed, we will not be required to:

issue, register the transfer of, or exchange any senior debt securities of, that series during a period beginning at the opening of business 15 days before any selection of senior debt securities for redemption and ending, in the case of registered securities, at the close of business on the day of mailing of the relevant notice of redemption and, in the case of bearer securities, the first publication date of the notice, or if the senior debt securities of that series are also issuable as registered securities and there is no publication, at the close of business on the day of mailing of the notice;

in the case of registered securities, register the transfer of or exchange any senior debt securities so selected for redemption, in whole or in part, except the unredeemed portion of any registered security being redeemed in part; or

in the case of bearer securities, exchange any senior debt securities so selected for redemption, except to exchange a bearer security for a registered security that is immediately surrendered for redemption.

Global Senior Debt Securities

The senior debt securities of each series may be issued in whole or in part in global form. A senior debt security in global form will be deposited with, or on behalf of, a depositary, which will be named in an applicable prospectus supplement or pricing supplement, if any. A global senior debt security may be issued in either registered or bearer form and in either temporary or definitive form. A global senior debt security may not be transferred, except as a whole, among the depositary for that senior debt security and/or its nominees and/or successors. If any senior debt securities of a series are issuable as global senior debt securities, the applicable prospectus supplement or pricing supplement, if any, will describe any circumstances when beneficial owners of interests in that global senior debt security may exchange their interests for definitive senior debt securities of like series and tenor and principal amount in any authorized form and denomination, the manner of payment of principal of and interest, if any, on that global senior debt security and the specific terms of the depositary arrangement with respect to that global senior debt security.

Discharge

Unless otherwise indicated in an applicable prospectus supplement or pricing supplement, if any, we may terminate at any time our obligations under the Senior Indenture with respect to any series of senior debt securities (other than certain limited obligations, such as the obligation to transfer and exchange senior debt securities of that series) by (1)(a) delivering all of the outstanding securities of that series to the Senior Indenture Trustee to be cancelled or (b) depositing with the Senior Indenture Trustee in trust funds or non-callable United States government or government-guaranteed obligations sufficient without reinvestment to pay all remaining principal and interest on the series of senior debt securities and (2) complying with selected other provisions of the Senior Indenture.

If we elect to discharge our obligations by depositing United States obligations as described above, that election under present law is likely to be treated for United States federal income tax purposes as a redemption of the senior debt securities of that series prior to maturity in exchange for the property deposited in trust. If so, each holder that acquired the senior debt securities on original issuance would generally recognize, at the time of discharge, gain or loss for United States federal income tax purposes measured by the difference between (1) the sum of (a) the amount of any cash and (b) the fair market value of any property deposited in trust deemed received by such holder (unless attributable to accrued interest) and (2) such holder's tax basis in the senior debt securities deemed surrendered. After the discharge, each such holder would be treated as if it held an undivided interest in the cash (or investments made therewith) and the property held in trust. Each such holder would generally be subject to tax liability in respect of interest income and original issue discount, if applicable, thereon and would recognize any gain or loss upon any disposition, including redemption, of the assets held in trust. Although tax might be owed, the holder of a discharged senior debt security would not receive cash (except for current payments of interest on that senior debt security) until the maturity or earlier redemption (or, if applicable, repurchase by us at the option of the holder) of that senior debt security. United States federal income tax treatment of this nature could affect the purchase price that a holder would receive upon the sale of the senior debt securities. You are urged to consult with your tax advisor regarding the tax consequences of the discharge of our obligations.

Information Concerning the Senior Indenture Trustee

The Senior Indenture Trustee, other than during the occurrence and continuance of an event of default under the Senior Indenture, undertakes to perform only those duties as are specifically set forth in the Senior Indenture and, upon an event of default under the Senior Indenture, must use the same degree of care as a prudent person would exercise or use in the conduct of his or her own affairs. Subject to this provision, the Senior Indenture Trustee is under no obligation to exercise any of the rights or powers given it by the Senior Indenture at the request or direction of any holder of senior debt securities unless the Senior Indenture Trustee is offered reasonable security or indemnity by that holder against the costs, expenses and liabilities that it might incur. The Senior Indenture Trustee is not required to spend or risk its own money or otherwise become financially liable while performing its duties unless it reasonably believes that it will be repaid or receive adequate indemnity.

The Bank of New York Mellon is a participating lender under our revolving credit agreement and provides commercial banking services to us and our affiliates. The Bank of New York Mellon Trust Company, N.A. is the Senior Indenture Trustee. However, if The Bank of New York Mellon Trust Company, N.A. acquires any conflicting interest when an event of default is pending, it must (with certain exceptions) eliminate the conflict or resign.

Payment and Payment Agents

The person in whose name a senior debt security is registered will be treated as the owner of such security for the purpose of receiving payment of principal and, unless otherwise indicated in an applicable prospectus supplement or pricing supplement, if any, interest on such security and for all other purposes.

Unless otherwise indicated in the applicable prospectus supplement or pricing supplement, if any, payment of interest on any senior debt securities (other than bearer securities) on any interest payment date will be made to the person in whose name those senior debt securities (or one or more predecessor securities) are registered at the close of business on the regular record date for the interest. Unless otherwise indicated in the applicable prospectus supplement or pricing supplement, if any, principal and interest on the senior debt securities of a particular series will be payable at the office of the paying agents that we designate, except that payments of interest (other than interest on bearer securities) may, at our option, be made by wire transfer or check mailed to the address of the

person entitled thereto. Unless otherwise indicated in an applicable prospectus supplement or pricing supplement, if any, any payment of an installment of interest on any bearer security will be made only if the coupon relating to the interest installment is surrendered.

We will be required to maintain a paying agent in each place of payment for the senior debt securities of a particular series. Unless otherwise indicated in the applicable prospectus supplement or pricing supplement, if any, the corporate trust office of the Senior Indenture Trustee in The City of New York will be designated as sole paying agent for payments with respect to senior debt securities (other than bearer securities). Unless otherwise indicated in an applicable prospectus supplement or pricing supplement, if any, payment of principal and interest, if any, on bearer securities will be made subject to any applicable laws and regulations, at the office of a paying agent outside the United States as we may designate.

All moneys that we pay to a paying agent or the Senior Indenture Trustee for the payment of the principal or interest, if any, on any senior debt securities which remain unclaimed at the end of two years after that principal or interest has become due and payable will be repaid to us, and the holder of the security thereafter may look only to us for payment thereof.

Unless otherwise indicated in an applicable prospectus supplement or pricing supplement, if any, interest shall be computed, for fixed rate securities, on the basis of a 360-day year comprised of twelve 30-day months, and, for variable rate securities, on the basis of the actual number of days in the interest period divided by 360.

Governing Law

The Senior Indenture and senior debt securities will be governed by and construed in accordance with the laws of the State of New York, except to the extent that the Trust Indenture Act shall be applicable.

15

PLAN OF DISTRIBUTION

We may sell the senior debt securities being offered hereby in one or more of the following ways from time to time:

to underwriters or dealers for resale to the public or to institutional investors;

directly to institutional investors;

directly to agents;

directly to a limited number of purchasers or to a single purchaser;

through agents to the public or to institutional investors;

if indicated in the prospectus supplement, pursuant to delayed delivery contracts or by remarketing firms; or through a combination of any of the previous methods of sale.

The prospectus supplements and pricing supplements, if any, will set forth the terms of the offering of each series of senior debt securities, including the name or names of any underwriter, dealers or agents, the purchase price of the senior debt securities and the proceeds to us from such sale, any underwriting discounts or agency fees and other items constituting underwriters' or agents' compensation, any initial public offering price, any discounts or concessions allowed or reallowed or paid to dealers and any securities exchanges on which the senior debt securities may be listed.

If underwriters or dealers are used in the sale, the senior debt securities will be acquired by the underwriters or dealers for their own account and may be resold from time to time in one or more transactions, including privately negotiated transactions, at a fixed public offering price or prices, which may be changed, in "at the market offerings" within the meaning of Rule 415(a)(4) of the Securities Act, at prices related to prevailing market prices or at negotiated prices or varying prices determined at the time of sale.

Unless otherwise set forth in a prospectus supplement or a pricing supplement, if any, the obligations of the underwriters to purchase any series of senior debt securities will be subject to certain conditions precedent and the underwriters will be obligated to purchase all of the series of senior debt securities, if any are purchased.

If a dealer is utilized in the sale of senior debt securities, we will sell the senior debt securities to the dealer, as principal. The dealer may then resell the senior debt securities to the public at varying prices to be determined by the dealer at the time of resale. The names of the dealers and the terms of the transaction will be set forth in the prospectus supplement relating to that transaction.

Senior debt securities may also be offered and sold, if so indicated in the prospectus supplement or a pricing supplement, if any, in connection with a remarketing upon their purchase, in accordance with a redemption or repayment pursuant to their terms, or otherwise, by one or more firms ("remarketing firms") acting as principals for their own accounts or as agents for us. Any remarketing firm will be identified and the terms of its agreement, if any, with us and its compensation will be described in the prospectus supplement or a pricing supplement, if any.

Underwriters, agents, dealers and remarketing firms may be entitled under agreements entered into with us to indemnification by us against certain civil liabilities, including liabilities under the Securities Act, or to contribution with respect to payments which the underwriters or agents may be required to make in respect thereof, and to reimbursement by us for certain expenses. Underwriters, agents, dealers and remarketing firms may be customers of, engage in transactions with, or perform services for us and our affiliates in the ordinary course of business.

Each series of senior debt securities will be a new issue of senior debt securities and will have no established trading market. Unless otherwise specified in the applicable prospectus supplement or pricing supplement, the senior debt securities will not be listed on a national securities exchange. Any underwriters to whom we sell senior debt securities for public offering and sale may make a market in those senior debt securities, but such underwriters will not be obligated to do so and may discontinue any market making at any time without notice.

LEGAL MATTERS

Unless otherwise specified in a prospectus supplement accompanying this prospectus, Linda S. Peterson, our Associate General Counsel, will provide opinions regarding the authorization and validity of the senior debt securities. Any underwriters will be advised about legal matters by their own counsel, which will be named in the prospectus supplement.

EXPERTS

The consolidated financial statements and financial statement schedule of Occidental Petroleum Corporation and its subsidiaries as of December 31, 2007 and 2006, and for each of the years in the three-year period ended December 31, 2007, and management's assessment of the effectiveness of internal control over financial reporting as of December 31, 2007 have been incorporated by reference herein and in the registration statement in reliance upon the reports of KPMG LLP, independent registered public accounting firm, incorporated by reference herein, and upon the authority of said firm as experts in accounting and auditing. The audit report covering the December 31, 2007 consolidated financial statements refers to changes in accounting for uncertain tax positions, defined benefit pension and other postretirement plans and share-based payments.

Ryder Scott Company, L.P., independent petroleum engineering consultants, reviewed Occidental's oil and gas estimation process, which review information is included in Occidental's Annual Report on Form 10-K for the year ended December 31, 2007, which is incorporated by reference in this prospectus. Ryder Scott's review information is incorporated by reference herein in reliance upon the authority of said firm in such matters.

18

PART II INFORMATION NOT REQUIRED IN PROSPECTUS

Item 14. Other Expenses of Issuance and Distribution.

The following table sets forth the expenses, other than underwriting discounts and commissions, payable by us in connection with the sale of the securities being registered hereby.* All amounts are estimates.

SEC filing fee	**
Printing fees and expenses	\$ 15,000
Accounting fees and expenses	50,000
Rating agency fees	55,000
Legal fees and expenses	75,000
Trustee fees and expenses	13,500
Miscellaneous	6,500
Total	\$215,000

Since an indeterminate amount of securities is covered by this registration statement, the expenses in connection with the issuance and distribution of the securities are therefore not currently determinable. The amounts shown are estimates of expenses for a single offering of securities under this registration statement, but do not limit the amount of securities that may be offered.

Deferred in accordance with Rule 456(b) and 457(r) of the Securities Act.

Item 15. Indemnification of Directors and Officers.

**

Section 145 of the Delaware General Corporation Law (DGCL) permits the board of directors of a corporation to indemnify any person against expenses (including attorneys' fees), judgments, fines and amount paid in settlement actually and reasonably incurred by him or her in connection with any threatened, pending or completed action, suit or proceeding in which such person is made a party by reason of his or her being or having been a director, officer, employee or agent of the registrant, as the case may be, in terms sufficiently broad to permit such indemnification under certain circumstances for liabilities (including reimbursement for expenses incurred) arising under the Securities Act of 1933, as amended (the Securities Act). The statute provides that indemnification pursuant to its provisions is not exclusive of other rights of indemnification to which a person may be entitled under any bylaw, agreement, vote of stockholders or disinterested directors, or otherwise.

The registrant's Restated Certificate of Incorporation, as amended, provides that no director will be personally liable to the registrant or its stockholders for monetary damages for any breach of fiduciary duty by such director as a director; provided that a director will be liable to the extent provided by applicable law for breach of the director's duty of loyalty to the registrant or its stockholders, for acts or omissions not in good faith or which involve intentional misconduct or a knowing violation or law, pursuant to Section 174 of the DGCL or for any transaction from which the director derived an improper personal benefit. The registrant has entered into indemnification agreements with each director and certain officers providing for indemnification. Additionally, Article VIII of the registrant's Bylaws provides that the registrant will indemnify directors and officers under certain circumstances for liabilities and expenses incurred by reason of their activities in such capacities. In addition, the registrant has insurance policies that provide liability coverage to directors and officers while acting in such capacities.

The directors and officers of the registrant are covered by insurance policies indemnifying against certain liabilities, including certain liabilities arising under the Securities Act, which might be incurred by them in such capacities.

Item 16. Exhibits.

- 1.1 Form of Underwriting Agreement (Debt Securities).
- 4.1 Indenture (Senior Debt Securities), dated as of April 1, 1998, between Occidental and The Bank of New York Mellon Trust Company, N.A., as successor to The Bank of New York, as Trustee (incorporated by reference from Exhibit 4 to Occidental's Registration Statement on Form S-3 (File No. 333-52053), filed with the Commission on May 7, 1998).
- 4.2 Forms of Debt Securities.*
- 5.1 Opinion of Linda S. Peterson, Associate General Counsel for Occidental.
- 12.1 Statement regarding the computation of total enterprise ratios of earnings to fixed charges and earnings to combined fixed charges and preferred stock dividends.**
- 23.1 Consent of KPMG LLP, independent registered public accounting firm.
- 23.2 Consent of Ryder Scott Company, L.P., independent petroleum engineering consultants.
- 23.3 Consent of Linda S. Peterson, Associate General Counsel for Occidental (included in Exhibit 5.1).
- 24.1 Powers of Attorney (included on signature page).**
- 25.1 Statement of Eligibility on Form T-1 under the Trust Indenture Act of 1939, as amended, of The Bank of New York Mellon Trust Company, N.A., as Trustee under the Indenture (Senior Debt Securities).**

To be filed by amendment or as an exhibit to a document to be incorporated or deemed to be incorporated by reference in the Registration Statement.

Previously filed.

Item 17. Undertakings.

- (a) The undersigned registrant hereby undertakes:
 - (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this registration statement:
 - (i) To include any prospectus required by Section 10(a)(3) of the Securities Act of 1933, as amended (the "Securities Act");
 - (ii) To reflect in the prospectus any facts or events arising after the effective date of the registration statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represent a fundamental change in the information set forth in the registration statement. Notwithstanding the foregoing, any increase or decrease in volume of senior debt securities offered (if the total dollar value of senior debt securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Securities and Exchange Commission (the "Commission") pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective registration statement; and
 - (iii) To include any material information with respect to the plan of distribution not previously disclosed in the registration statement or any material change to such information in the registration statement;

Provided, however, that paragraphs (a)(1)(i), (a)(1)(ii) and (a)(1)(iii) of this section do not apply if the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the registrant pursuant to Section 13 or Section 15(d) of the Securities Exchange Act of 1934, as amended (the "Exchange")

Act"), that are incorporated by reference in the registration statement, or is contained in a form of prospectus filed pursuant to Rule 424(b) that is part of the registration statement.

- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the senior debt securities offered therein, and the offering of such senior debt securities at that time shall be deemed to be the initial *bona fide* offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the senior debt securities being registered which remain unsold at the termination of the offering.
 - (4) That, for the purpose of determining any liability under the Securities Act to any purchaser:
 - (i) Each prospectus filed by the undersigned registrant pursuant to Rule 424(b)(3) shall be deemed to be part of the registration statement as of the date the filed prospectus was deemed part of and included in the registration statement; and
 - (ii) Each prospectus required to be filed pursuant to Rule 424(b)(2), (b)(5), or (b)(7) as part of a registration statement in reliance on Rule 430B relating to an offering made pursuant to Rule 415(a)(1)(i), (vii), or (x) for the purpose of providing the information required by Section 10(a) of the Securities Act shall be deemed to be part of and included in the registration statement as of the earlier of the date such form of prospectus is first used after effectiveness or the date of the first contract of sale of securities in the offering described in the prospectus. As provided in Rule 430B, for liability purposes of the issuer and any person that is at that date an underwriter, such date shall be deemed to be a new effective date of the registration statement relating to the securities in the registration statement to which that prospectus relates, and the offering of such securities at that time shall be deemed to be the initial *bona fide* offering thereof. *Provided, however*, that no statement made in a registration statement or prospectus that is part of the registration statement or made in a document incorporated or deemed incorporated by reference into the registration statement or prospectus that is part of the registration statement will, as to a purchaser with a time of contract of sale prior to such effective date, supersede or modify any statement that was made in the registration statement or prospectus that was part of the registration statement or made in any such document immediately prior to such effective date.
- (5) That, for the purpose of determining any liability of the undersigned registrant under the Securities Act to any purchaser in the initial distribution of the securities, the undersigned registrant undertakes that in a primary offering of securities of the undersigned registrant pursuant to this registration statement, regardless of the underwriting method used to sell the securities to the purchaser, if the securities are offered or sold to such purchaser by means of any of the following communications, the undersigned registrant will be a seller to the purchaser and will be considered to offer or sell such securities to such purchaser:
 - (i) Any preliminary prospectus or prospectus of the undersigned registrant relating to the offering required to be filed pursuant to Rule 424;
 - (ii) Any free writing prospectus relating to the offering prepared by or on behalf of the undersigned registrant or used or referred to by the undersigned registrant;
 - (iii) The portion of any other free writing prospectus relating to the offering containing material information about the undersigned registrant or its securities provided by or on behalf of the undersigned registrant; and
 - (iv) Any other communication that is an offer in the offering made by the undersigned registrant to the purchaser.

(b) The undersigned registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act that is incorporated by reference in the registration statement shall be deemed to be a new registration statement relating to the senior debt securities offered therein, and the offering of such senior debt securities at that time shall be deemed to be the initial *bona fide* offering thereof.

Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the registrant pursuant to the foregoing provisions, or otherwise, the registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the registrant of expenses incurred or paid by a director, officer or controlling person of the registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the senior debt securities being registered, the registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, Occidental Petroleum Corporation certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-3 and has duly caused this amendment to the Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of Los Angeles, State of California, on August 11, 2008.

OCCIDENTAL PETROLEUM CORPORATION

By:	/s/ JIM A. LEONARD		
	Jim A. Leonard		

Vice President and Controller

Pursuant to the requirements of the Securities Act, this amendment to the Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

Signature	Title	Date			
* Ray R. Irani	Chairman of the Board of Directors and Chief Executive Officer	August 11, 2008			
*	President and Chief Financial Officer	August 11,			
Stephen I. Chazen		2008			
*	Vice President and Controller (Principal Accounting and Duly Authorized	August 11,			
Jim A. Leonard	Officer)	2008			
*	Director	August 11,			
Spencer Abraham		2008			
*	Director	August 11,			
Ronald W. Burkle		2008			
*	Director	August 11,			
John S. Chalsty	2	2008			
*	Director	August 11,			
Edward P. Djerejian		2008			
II-5					

	* John E. Feick	Director	August 11, 2008		
	*	Director	August 11, 2008		
	Irvin W. Maloney *	Director	August 11, 2008		
	Avedick B. Poladian	Director	August 11, 2008		
	Rodolfo Segovia	Director	August 11, 2008		
	* Aziz Syriani	Director	August 11, 2008		
	* Rosemary Tomich	Director	August 11, 2008		
	*	Director	August 11, 2008		
*By:	Walter L. Weisman /s/ KENDRICK F. ROYER		<i>5</i> ,		
	Kendrick F. Royer Attorney-in-fact	II-6			

Exhibit Index

- 1.1 Form of Underwriting Agreement (Debt Securities).
- 4.1 Indenture (Senior Debt Securities), dated as of April 1, 1998, between Occidental and The Bank of New York Mellon Trust Company, N.A., as successor to The Bank of New York, as Trustee (incorporated by reference from Exhibit 4 to Occidental's Registration Statement on Form S-3 (File No. 333-52053), filed with the Commission on May 7, 1998).
- 4.2 Forms of Debt Securities.*
- 5.1 Opinion of Linda S. Peterson, Associate General Counsel for Occidental.
- 12.1 Statement regarding the computation of total enterprise ratios of earnings to fixed charges and earnings to combined fixed charges and preferred stock dividends.**
- 23.1 Consent of KPMG LLP, independent registered public accounting firm.
- 23.2 Consent of Ryder Scott Company, L.P., independent petroleum engineering consultants.
- 23.3 Consent of Linda S. Peterson, Associate General Counsel for Occidental (included in Exhibit 5.1).
- 24.1 Powers of Attorney (included on signature page).**
- 25.1 Statement of Eligibility on Form T-1 under the Trust Indenture Act of 1939, as amended, of The Bank of New York Mellon Trust Company, N.A., as Trustee under the Indenture (Senior Debt Securities).**

To be filed by amendment or as an exhibit to a document to be incorporated or deemed to be incorporated by reference in the Registration Statement.

Previously filed.

II-7

QuickLinks

TABLE OF CONTENTS

ABOUT THIS PROSPECTUS

FORWARD-LOOKING STATEMENTS

WHERE YOU CAN FIND MORE INFORMATION

OCCIDENTAL

USE OF PROCEEDS

RATIOS OF EARNINGS TO FIXED CHARGES

DESCRIPTION OF SENIOR DEBT SECURITIES

PLAN OF DISTRIBUTION

LEGAL MATTERS

EXPERTS

PART II INFORMATION NOT REQUIRED IN PROSPECTUS

SIGNATURES

Exhibit Index