

03-19-1999



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Conveyance Type

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Merger Other

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03/18/1999 BNGUYEN 00000216 210175 09247788
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Correspondent Name and Address

Area Code and Telephone Number (714) 577-2528

Name William O. Jacobson

Address (line 1) Union Oil Company of California

Address (line 2) 376 S. Valencia Avenue

Address (line 3) Brea, CA 92823

Address (line 4)

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Patent Application Number(s)

Patent Number(s)

09247788					

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

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PCT		PCT		PCT	

Number of Properties

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one

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

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21-0175

Authorization to charge additional fees:

Yes No

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

William O. Jacobson

Name of Person Signing

Signature

MARCH 12, 1999

Date

ASSIGNMENT

Docket No. 0196019

Whereas, WE, FRED AMINZADEH and WENLONG XU, both of the city of Sugar Land, county of Fort Bend, and state of Texas, have invented a certain improvement or improvements for which application for Letters Patent of the United States was filed on February 9, 1999, said application being entitled: HYBRID RESERVOIR CHARACTERIZATION METHOD, and executed by us on March 2, 1999.

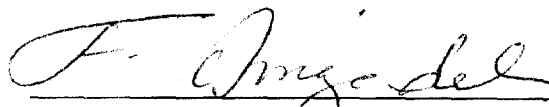
AND WHEREAS, UNION OIL COMPANY OF CALIFORNIA, dba Unocal, a corporation organized and existing under the laws of the State of California, and having its principal place of business in the City of El Segundo, California, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, Fred Aminzadeh and Wenlong Xu, by these presents do sell, assign, and transfer unto the said Unocal their entire and exclusive right, title, and interest in and to the inventions, as described in said application, and in and to said application and any and all other applications for Letters Patent of the United States and foreign countries for said inventions and in and to any and all Letters Patent of the United States and foreign countries granted for said inventions or upon said application or applications; said inventions, applications, and Letters Patent to be held and enjoyed by the said Unocal, for its own use and behoof, and for its assigns, transferees, and legal representatives, to the full end of the term for which Letters Patent may be

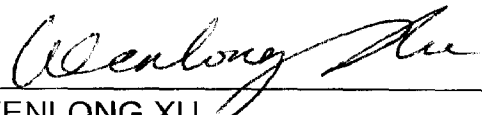
granted, as fully and entirely as the same would have been held by us had this sale, assignment, and transfer not been made;

AND, WE hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States for said inventions or resulting from any of said applications therefor, to the said Unocal as the assignee of our entire right, title, and interest in and to said inventions and applications.

Executed this 2nd day of March, 1999.



FRED AMINZADEH



WENLONG XU