



Department of Commerce Corporation Division

I, **Frank J. Healy**, Corporation Commissioner and Custodian of the Seal of the Corporation Division of the Department of Commerce of the State of Oregon, do hereby certify that I have carefully compared the annexed copy of Restated Articles of Incorporation of NICHOLS UNIVERSAL DRILLING CO., whereby it changed its name to SIM-COR, LTD.

with the record now on file in my office, and that the same is a correct transcript therefrom, and of the whole thereof. I further certify that this authentication is in due form and by the proper officer.

In Testimony Whereof, I have hereunto set my hand and affixed hereto the seal of the Corporation Division of the Department of Commerce of the State of Oregon this 14th day of July, 19 69 .

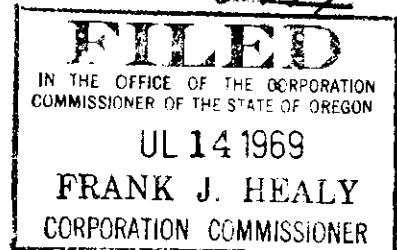


Frank J. Healy

Corporation Commissioner

By Helen K. Kung
Chief Clerk

RESTATED ARTICLES OF INCORPORATION
OF
NICHOLS UNIVERSAL DRILLING CO.



Pursuant to the provisions of Oregon Revised Statutes
Section 57.385, the undersigned corporation adopts the following
Restated Articles of Incorporation, which supersede the original
Articles of Incorporation, restatements thereof, and all amend-
ments thereto.

ARTICLE I.

The name of this corporation is:

SIM-COR, LTD.

ARTICLE II.

The period for the duration of the existence of this corpor-
ation is perpetual.

ARTICLE III.

The purposes and nature of the business or objects or pur-
poses proposed to be transacted, promoted or carried on by the
corporation are:

(a) To carry on the business of mining, milling, concentrating,
converting, smelting, treating, preparing for market, manufacturing,
buying, selling, exchanging and otherwise producing and dealing in
all kinds of ores, metals and minerals, and the products and by-
products thereof of every kind and description and by whatsoever
process the same can be or may hereafter be produced, and generally
and without limit as to amount, to buy, sell, exchange, lease, ac-
quire and deal in lands, mines and mineral rights and claims, and to
conduct all business appertaining thereto; to exercise, develop or
turn to account the same.

(b) To quarry stone and prepare the same for market, to buy, sell, and deal in the same.

(c) To carry on a general drilling business of boring, drilling, prospecting, searching, investigating and exploring in furtherance of engineering studies, mineral exploration and development and all other activities which require, or find it convenient to use drilling equipment or the services of a driller.

(d) To acquire, own or operate any type of mercantile business, and to buy, sell, barter, exchange and generally deal in all types of goods, wares and merchandise and every type of article of trade, barter or exchange.

(e) To adopt, apply for and register, purchase, lease or otherwise acquire and to use, maintain and protect and to sell, assign, or grant licenses or other rights in respect to any trademarks, trade names, patents, patent rights, copyrights, inventions, formulas, processes and rights analogous thereto.

(f) To carry out all or any part of the foregoing objects or purposes as principal or agent, or otherwise, either alone or in conjunction with or as co-partner or joint venturer with any person, association or other corporation, and in any part of the world.

(g) The objects as specified herein shall, except as otherwise expressed, be in no way limited or restricted by reference to or inference from the terms of any other clause or paragraph of these Articles. The object, purpose and powers specified in each of the clauses or paragraphs in these Articles shall be regarded as independent objects, purposes and powers.

(h) The foregoing shall be construed as objects, purposes and powers, but no recitation, expression or declaration of specific

purposes herein enumerated shall be deemed to be exclusive, but all purposes and powers granted by the Laws of the State of Oregon are made a part hereof by reference.

ARTICLE IV.

The aggregate number of shares which the corporation has authority to issue is five hundred (500) shares of the par value of \$100.00 each, and the stated capital at the time of adoption of these restated articles is Fifty Thousand Dollars (\$50,000.00).

ARTICLE V.

The address of the Registered Office of the corporation is at the office of C T Corporation System, 800 Pacific Building, Portland, Oregon 97204; and the registered agent at such address is C T Corporation System.

ARTICLE VI.

Mnebers of the governing board of this corporation are styled "Directors" and the Board of Directors shall consist of three members.

ARTICLE VII.

A member of the Board of Directors of this corporation shall not be required to be a holder of any of the shares of the capital stock of this corporation.

ARTICLE VIII.

All internal affairs of this corporation are to be regulated by the By-Laws of the corporation.

DATED this 30th day of June, 1969.

NICHOLS UNIVERSAL DRILLING CO.

By [Signature]
Its President

and
[Signature]
Secretary

STATE OF IDAHO)
) ss.
County of Ada)

I, Dennis J. Alperbach, a Notary Public, do hereby
certify that on this 30th day of June, 1969, personally appeared
before me Don J. Singlet and L. E. Hing,
who each being by me first duly sworn, severally declared that
they are the _____ President and the Secretary, who signed the foregoing
document as such officers of said corporation, and that the statements
therein contained are true.

Dennis J. Alperbach
Notary Public for Idaho
Residing at Boise, Idaho

My Commission Expires:

12-2-70