



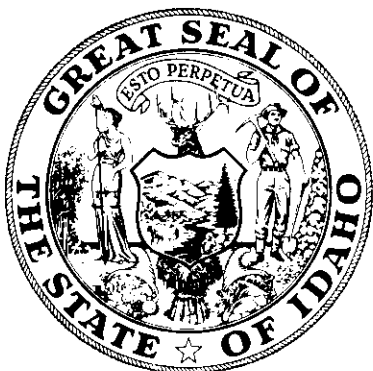
CERTIFICATE OF AUTHORITY  
OF

**STEAM RESERVE CORPORATION**

I, PETE T. CENARRUSA, Secretary of State of the State of Idaho, hereby certify that duplicate originals of an Application of **STEAM RESERVE CORPORATION** for a Certificate of Authority to transact business in this State, duly signed and verified pursuant to the provisions of the Idaho Business Corporation Act, have been received in this office and are found to conform to law.

ACCORDINGLY and by virtue of the authority vested in me by law, I issue this Certificate of Authority to **STEAM RESERVE CORPORATION** to transact business in this State under the name **STEAM RESERVE CORPORATION** and attach hereto a duplicate original of the Application for such Certificate.

Dated **October 4, 1983**



SECRETARY OF STATE

\_\_\_\_\_  
Corporation Clerk

## APPLICATION FOR CERTIFICATE OF AUTHORITY

To the Secretary of State of Idaho.

Pursuant to Section 30-1-110, Idaho Code, the undersigned Corporation hereby applies for a Certificate of Authority to transact business in your State, and for that purpose submits the following statement:

1. The name of the corporation is STEAM RESERVE CORPORATION
2. \*The name which it shall use in Idaho is STEAM RESERVE CORPORATION
3. It is incorporated under the laws of Delaware
4. The date of its incorporation is November 10, 1982 and the period of its duration is Perpetual
5. The address of its principal office in the state or country under the laws of which it is incorporated is 100 W. 10th Street, c/o The Corporation Trust Company, Wilmington, Delaware 19801
6. The address to which correspondence should be addressed, if different from that in item 5 1707 Cole Blvd., Golden, Colorado 80401
7. The street address of its proposed registered office in Idaho is 300 North 6th Street Boise, Idaho 83701, and the name of its proposed registered agent in Idaho at that address is C T CORPORATION SYSTEM
8. The purpose or purposes which it proposes to pursue in the transaction of business in Idaho are: Development geothermal resources.

9. The names and respective addresses of its directors and officers are:

Name	Office	Address
<u>See attached rider</u>		

10. The aggregate number of shares which it has authority to issue, itemized by classes, par value of shares, and shares without par value, is:

Number of Shares	Class	Par Value Per Share or Statement That Shares Are Without Par Value
<u>1,000</u>	<u>Common</u>	<u>\$100,000</u>

(continued on reverse)

11. The aggregate number of its issued shares, itemized by classes, par value of shares, and shares without par value, is:

Number of Shares	Class	Par Value Per Share or Statement That Shares Are Without Par Value
100	Common	\$100.00

12. The corporation accepts and shall comply with the provisions of the Constitution and the laws of the State of Idaho.

13. This Application is accompanied by a copy of its articles of incorporation and amendments thereto, duly authenticated by the proper officer of the state or country under the laws of which it is incorporated.

Dated September 12, 19 83

STEAM RESERVE CORPORATION

By Chester O. Ensign, Jr.  
Chester O. Ensign, Jr.  
Its Vice President  
and Raymond J. Cooke  
Its Assistant Secretary

STATE OF CONNECTICUT )  
COUNTY OF FAIRFIELD ) ss:

I, Anne B. Vickers, a notary public, do hereby certify that on this 15<sup>th</sup> day of September, 19 83, personally appeared before me Chester O. Ensign, Jr., who being by me first duly sworn, declared that he is the Vice President of Steam Reserve Corporation

that he signed the foregoing document as Vice President of the corporation and that the statements therein contained are true.

Anne B. Vickers  
Notary Public

\*Pursuant to section 30-1-108(b)(1), Idaho Code, if the corporation assumes a name other than its true name, this application must be accompanied by a resolution of the Board of Directors to that effect.

NOTARY PUBLIC

My Commission Expires March 31, 1987

RIDER

STEAM RESERVE CORPORATION

\* \* \* \* \*

<u>Name</u>	<u>Title</u>	<u>Address</u>	<u>Date Elected</u>
WILLEM LODDER	President	c/o Amax Exploration, Inc. 1707 Cole Boulevard Golden, Colorado 80401	12/15/82
WILLIAM M. DOLAN	Vice President	c/o Amax Exploration, Inc. 1707 Cole Blvd. Golden, Colorado 80401	12/15/82
CHESTER O. ENSIGN, JR.	Vice President	Amax Center P.O. Box 1700 Greenwich, CT 06836	12/15/82
DAVID GEORGE BALL	Vice President, Secretary &  Director	Amax Center P.O. Box 1700 Greenwich, CT 06836	12/15/82  11/12/82
HARRY OLSON	Vice President	c/o Amax Exploration, Inc. 1707 Cole Blvd. Golden, Colorado 80401	12/15/82
ANTHONY WELLS	Treasurer	c/o Amax Exploration, Inc. 1707 Cole Blvd. Golden, Colorado 80401	12/15/82

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# State of DELAWARE



## Office of SECRETARY OF STATE

I, Glenn C. Kenton, Secretary of State of the State of Delaware,  
do hereby certify that the attached is a true and correct copy of  
Certificate of \_\_\_\_\_ Incorporation \_\_\_\_\_  
filed in this office on \_\_\_\_\_ November 10, 1982 \_\_\_\_\_.



*Glenn C. Kenton*

Glenn C. Kenton, Secretary of State

BY: \_\_\_\_\_

*K. S. Rags*

DATE: \_\_\_\_\_

January 12, 1983

CERTIFICATE OF INCORPORATION

OF

STEAM RESERVE CORPORATION

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FIRST. The name of the Corporation is Steam Reserve Corporation.

SECOND. Its registered office in the State of Delaware is located at No. 100 West Tenth Street, in the City of Wilmington, County of New Castle. The name of its registered agent at such address is The Corporation Trust Company.

THIRD. The nature of the business or purposes to be conducted or promoted are:

(a) To engage in any lawful act or activity for which corporations may be organized under the General Corporation Law of the State of Delaware.

(b) In general, to carry on all businesses in connection with the foregoing, and do all things necessary, proper, advisable, convenient for, or incidental to the accomplishment of the foregoing purposes.

The Corporation, its directors and stockholders, shall have and may exercise all of the powers now or hereafter conferred by the laws of the State of Delaware and acts amendatory thereof or supplemental thereto upon corporations formed under the General Corporation Law of the State of Delaware.

FOURTH. The total number of shares of stock which the Corporation shall have authority to issue is one thousand (1,000) and the par value of each of such shares is One Hundred Dollars (\$100) amounting in the aggregate to One Hundred Thousand Dollars (\$100,000).

FIFTH. The name and mailing address of the incorporator is as follows:

<u>NAME</u>	<u>MAILING ADDRESS</u>
Raymond J. Cooke	AMAX Center Greenwich, Connecticut 06830

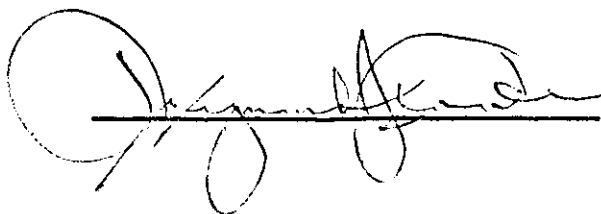
SIXTH. The board of directors is expressly authorized to make, alter or repeal the by-laws of the Corporation.

SEVENTH. Whenever a compromise or arrangement is proposed between this Corporation and its creditors or any class of them and/or between this Corporation and its stockholders or any class of them, any court of equitable jurisdiction within the State of Delaware may, on the application in a summary way of this Corporation or any creditor or stockholder thereof, or on the application of any receiver or receivers appointed for this Corporation under the provisions of section 291 of Title 8 of the Delaware Code or on the application of trustees in dissolution or of any receiver or receivers appointed for this Corporation under the provisions of section 279 of Title 8 of the Delaware Code order a meeting of the creditors or class of creditors, and/or of the stockholders or class of stockholders of this Corporation, as the case may be, to be summoned in such manner as the said court directs.

If a majority in number representing three-fourths in value of the creditors or class of creditors, and/or of the stockholders or class of stockholders of this Corporation, as the case may be, agree to any compromise or arrangement and to any reorganization of this Corporation as consequence of such compromise or arrangement, the said compromise or arrangement and the said reorganization shall, if sanctioned by the court to which the said application has been made, be binding on all the creditors or class of creditors, and/or on all the stockholders or class of stockholders, of this Corporation, as the case may be, and also on this Corporation.

EIGHTH. Elections of directors need not be by ballot unless the by-laws of the Corporation shall so provide.

I, THE UNDERSIGNED, being the incorporator hereinbefore named, for the purpose of forming a corporation pursuant to the General Corporation Law of the State of Delaware, do make this certificate, hereby declaring and certifying that the facts herein stated are true, and accordingly have hereunto set my hand and seal this 3rd day of November, A.D. 1982.

 (SEAL)



STATE OF CONNECTICUT     )  
                                     :  
COUNTY OF FAIRFIELD     )

BE IT REMEMBERED that on this 3rd day of  
November, A.D. 1982, personally came before me, a  
Notary Public for the State of Connecticut, Raymond  
J. Cooke, the party to the foregoing Certificate of  
Incorporation, known to me personally to be such,  
and acknowledged the said Certificate of Incorporation  
to be his act and deed and that the facts therein  
stated are truly set forth.

GIVEN under my hand and seal of office the  
day and year aforesaid.

*Anne B. Vickers*

\_\_\_\_\_  
Notary Public

**NOTARY PUBLIC**

My Commission Expires March 31, 1987

