

**Department of State.**

**CERTIFICATE OF AUTHORITY  
OF  
GEOLINEAR COMPANY**

I, PETE T. CENARRUSA, Secretary of State of the State of Idaho, hereby certify that duplicate originals of an Application of GEOLINEAR COMPANY

\_\_\_\_\_ 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 GEOLINEAR COMPANY

to transact business in this State under the name GEOLINEAR COMPANY

\_\_\_\_\_ and attach hereto a duplicate original of the Application  
for such Certificate.

Dated May 13, 19 32



Robt. J. Canarana

SECRETARY OF STATE

Corporation Clerk

# APPLICATION FOR CERTIFICATE OF AUTHORITY

RECEIVED

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: 33

- The name of the corporation is Geolinear Company
- \*The name which it shall use in Idaho is Geolinear Company
- It is incorporated under the laws of Nevada
- The date of its incorporation is May 16, 1980 and the period of its duration is perpetuity
- The address of its principal office in the state or country under the laws of which it is incorporated is P.O. Box 4127, Boise, ID 83704
- The street address of its proposed registered office in Idaho is 1255 Westgate Drive, P.O. Box 4127, Boise, ID 83704, and the name of its proposed registered agent in Idaho at that address is J.L. Terteling
- The purpose or purposes which it proposes to pursue in the transaction of business in Idaho are: General partner in certain limited partnerships formed to explore and develop oil and gas deposits.
- The names and respective addresses of its directors and officers are:

Name	Office	Address
J.L. Terteling	President-Director	Box 4127, Boise, ID 83704
D.D. Briggs	Director	Box 4127, Boise, ID 83704
E.E. Kreizenbeck	Director	Box 4127, Boise, ID 83704
T.H. Hood	Vice-president	Box 4127, Boise, ID 83704

- 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
500	Common	\$10.00 Par Value
~	~	~
~	~	~

(continued on reverse)

10. 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
<u>500</u>	<u>Common</u>	<u>\$10.00 Par Value</u>
<u>          </u>	<u>          </u>	<u>          </u>
<u>          </u>	<u>          </u>	<u>          </u>

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

12. 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 May 13, 19 82.

By Geolinear Company  
(T.H. Hood)

Its Vice President  
and Phillip Pugnud (P.T. Pugnud)  
Its Corporate Secretary

STATE OF Idaho )  
COUNTY OF Ada ) ss:

I, Shelley S. Finnell, a notary public, do hereby certify that on this 13th day of May, 19 82, personally appeared before me T.H. Hood + Phillip Pugnud, who being by me first duly sworn, declared that they are the Vice President + Corporate Secretary respectively of Geolinear Company.

that they signed the foregoing document as Vice Pres. + Corp. Sec. of the corporation and that the statements therein contained are true.

Shelley S. Finnell  
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.

**STATE OF NEVADA  
DEPARTMENT OF STATE**

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**CERTIFICATE OF CORPORATE STATUS**

I, WM. D. SWACKHAMER, the duly elected, qualified and acting Secretary of State of the State of Nevada, do hereby certify that I am, by the laws of said State, the custodian of the records relating to corporations organized under the laws thereof; the revocation or suspension of their corporate charters, and their right to transact and carry on their corporate business; and am the proper officer to execute this certificate.

I further certify that, at the date of this certificate,

GEOLINEAR COMPANY

is a corporation duly organized and existing under and by virtue of the laws of the State of Nevada, having fully complied therewith; is entitled to exercise therein all the corporate powers and functions recited in its charter or articles of incorporation, and is in good standing in this State as a subsisting corporation.

IN WITNESS WHEREOF, I have hereunto set my hand

and affixed the Great Seal of the State at my office in

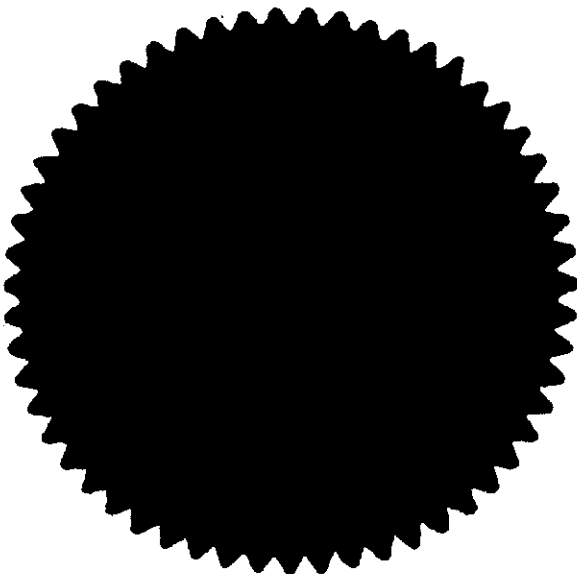
Carson City, Nevada, this 12th day of

November, A.D. 19 81

  
Secretary of State

By \_\_\_\_\_

Deputy




JUN 2 1980

GEOLINEAR COMPANY

RECEIVED - COMMISSIONER OF STATE

ARTICLES OF INCORPORATION

  
ALL MEN BY THESE PRESENTS that we, J. L. Terteling, J. N. Terteling, S. L. Terteling, T. T. Terteling, and A. J. Terteling, each of whom is a resident of Ada County, Idaho, and a citizen of the United States, do hereby associate ourselves together for the purpose of forming a corporation under the general incorporation laws of the State of Nevada, and do make, execute and adopt in triplicate the following Articles of Incorporation, to wit:

ARTICLE I

The name of the corporation shall be:

Geolinear Company

ARTICLE II

The principal place of business and the registered office of the corporation shall be One East First Street, Reno, Nevada 89501.

ARTICLE III

The objects and purposes for which this corporation is formed are as follows:

1. To acquire by purchase or otherwise and to own, hold, manage, develop, buy, sell, convey, lease, mortgage, encumber and generally to explore, mine and otherwise deal with real property and all interests therein, or related thereto, not only in the State of Idaho, but in all other states, countries, places and jurisdictions.
2. To explore for extract, refine, smelt, utilize or otherwise deal with and/or exploit natural resources.
3. To purchase, lease, acquire, construct and operate geological resource extractions, refinement or utilization facilities and other improvements, whether or not related, together with all fixtures and appurtenances.

4. To engage in every type of lawful business, industry or commercial activity, including the sale of consulting or exploration services.

5. To purchase, acquire, own, hold, mortgage, pledge, sell, transfer, encumber and in any other manner to dispose of, deal and trade in goods, wares, merchandise and personal property of every class and description, whether at wholesale, retail or otherwise.

6. To loan money upon notes, bonds, stocks or any other evidences of indebtedness.

7. To establish, form and subsidize or otherwise assist in the establishment, organization or formation of other companies, firms or corporations having for their objects, or some of them, any of the objects mentioned in these Articles, or the development and furtherance of any other undertaking or business enterprise of any description whatsoever, and to purchase, own and hold stock in other corporations and interests in other business enterprises, and to sell the same, and to receive compensation for any services rendered in connection with any of the foregoing matters.

8. To borrow money for the business of the company and to give security therefor and, in pursuance of the business of the company, to issue bonds, debentures, promissory notes or other evidences of indebtedness, and to secure the same by mortgage or pledge of all or any of the property of the company, real or personal.

9. To do generally any and all things which the company may deem necessary, properly and convenience in its said business for the improvement and use of the corporation property and in carrying out and accomplishing the purposes hereinbefore specified, and in addition thereto to have all

the general powers granted to corporations by virtue of the laws of the State of Nevada and of any other state in which the corporation may do business.

#### ARTICLE IV

The total authorized capital of the corporation shall be five hundred (500) shares of common stock of the par value of \$10.00 per share, with each share being entitled to one vote and not subject to assessment.

The paid-in capital of the corporation and the amount with which it shall begin business shall be the sum of \$5,000.00.

#### ARTICLE V

The term of existence of the corporation shall be in perpetuity.

#### ARTICLE VI

The number of directors of this corporation at the commencement of business shall be three (3), but the Board of Directors may at any time, by amendment of the Bylaws, be increased to any number not exceeding fifteen (15) or decreased to any number not less than three (3) or the number of shareholders, whichever is less.

#### ARTICLE VII

The respective incorporators herein named have each subscribed for shares of capital stock of this corporation as follows:

J. L. TERTELING	P.O. Box 4127	Boise, Idaho 83704	100 Shares
J. W. TERTELING	P.O. Box 4127	Boise, Idaho 83704	100 Shares
S. L. TERTELING	P.O. Box 4127	Boise, Idaho 83704	100 Shares
T. E. TERTELING	P.O. Box 4127	Boise, Idaho 83704	100 Shares
A. J. TERTELING	P.O. Box 4127	Boise, Idaho 83704	100 Shares

#### ARTICLE VIII

The initial Board of Directors, which shall serve until the first meeting of the Shareholders is as follows:

J. L. TERTLING P. O. Box 4127 Boise, Idaho 83704

D. D. CRISS P. O. Box 4127 Boise, Idaho 83704

G. G. KREIENBECK P. O. Box 4127 Boise, Idaho 83704

IN WITNESS WHEREOF, said incorporators, the undersigned,  
have hereunto set their hands in triplicate this 16 day of  
May, 1980.

J. L. Terteling  
J. L. Terteling

J. N. Terteling  
J. N. Terteling

S. L. Terteling  
S. L. Terteling

T. E. Terteling  
T. E. Terteling

A. J. Terteling  
A. J. Terteling



STATE OF IDAHO

COUNTY OF ADA

ss.

On this 16 day of May, 1980, before me, a Notary Public in and for said County and State, personally appeared L. E. Sertling, known to me to be the person who executed the foregoing instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year above written.

Lela E. Lewis  
NOTARY PUBLIC FOR IDAHO  
Residing at Boise, Idaho

STATE OF IDAHO

COUNTY OF ADA

ss.

On this 16 day of May, 1980, before me, a Notary Public in and for said County and State, personally appeared L. E. Sertling, known to me to be the person who executed the foregoing instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year above written.

Lela E. Lewis  
NOTARY PUBLIC FOR IDAHO  
Residing at Boise, Idaho

STATE OF IDAHO

COUNTY OF ADA

ss.

On this 16 day of May, 1980, before me, a Notary Public in and for said County and State, personally appeared L. E. Sertling, known to me to be the person who executed the foregoing instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year above written.

Lela E. Lewis  
NOTARY PUBLIC FOR IDAHO  
Residing at Boise, Idaho

STATE OF IDAHO

COUNTY OF ADA

ss.

On this 16 day of May, 1980, before me, a Notary Public in and for said County and State, personally appeared A. J. Jentling, known to me to be the person who executed the foregoing instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year above written.

Lela E. Lower  
NOTARY PUBLIC FOR IDAHO  
Residing at Boise, Idaho

STATE OF IDAHO

COUNTY OF ADA

ss.

On this 23 day of May, 1980, before me, a Notary Public in and for said County and State, personally appeared A. J. Jentling, known to me to be the person who executed the foregoing instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year above written.


Lela E. Lower  
NOTARY PUBLIC FOR IDAHO  
Residing at Boise, Idaho

JUN 2 1980

GEOLINEAR COMPANY

WILL BRIDGEMAN, SECRETARY OF STATE

ARTICLES OF INCORPORATION

  
ALL KNOWN MEN BY THESE PRESENTS that we, J. L. Terteling,  
J. N. Terteling, S. L. Terteling, T. T. Terteling, and A. J.  
Terteling, each of whom is a resident of Ada County, Idaho,  
and a citizen of the United States, do hereby associate  
ourselves together for the purpose of forming a corporation  
under the general incorporation laws of the State of Nevada,  
and do make, execute and adopt in triplicate the following  
Articles of Incorporation, to wit:

ARTICLE I

The name of the corporation shall be:

Geolinear Company

ARTICLE II

The principal place of business and the registered  
office of the corporation shall be One East First Street,  
Reno, Nevada 89501.

ARTICLE III

The objects and purposes for which this corporation is  
formed are as follows:

1. To acquire by purchase or otherwise and to own,  
hold, manage, develop, buy, sell, convey, lease, mortgage,  
encumber and generally to explore, mine and otherwise deal  
with real property and all interests therein, or related  
thereto, not only in the State of Idaho, but in all other  
states, countries, places and jurisdictions.
2. To explore for extract, refine, smelt, utilize or  
otherwise deal with and/or exploit natural resources.
3. To purchase, lease, acquire, construct and operate  
geological resource extractions, refinement or utilization  
facilities and other improvements, whether or not related,  
together with all fixtures and appurtenances.

4. To engage in every type of lawful business, industry or commercial activity, including the sale of consulting or exploration services.

5. To purchase, acquire, own, hold, mortgage, pledge, sell, transfer, encumber and in any other manner to dispose of, deal and trade in goods, wares, merchandise and personal property of every class and description, whether at wholesale, retail or otherwise.

6. To loan money upon notes, bonds, stocks or any other evidences of indebtedness.

7. To establish, form and subsidize or otherwise assist in the establishment, organization or formation of other companies, firms or corporations having for their objects, or some of them, any of the objects mentioned in these Articles, or the development and furtherance of any other undertaking or business enterprise of any description whatsoever, and to purchase, own and hold stock in other corporations and interests in other business enterprises, and to sell the same, and to receive compensation for any services rendered in connection with any of the foregoing matters.

8. To borrow money for the business of the company and to give security therefor and, in pursuance of the business of the company, to issue bonds, debentures, promissory notes or other evidences of indebtedness, and to secure the same by mortgage or pledge of all or any of the property of the company, real or personal.

9. To do generally any and all things which the company may deem necessary, properly and convenience in its said business for the improvement and use of the corporation property and in carrying out and accomplishing the purposes hereinbefore specified, and in addition thereto to have all

the general powers granted to corporations by virtue of the laws of the State of Nevada and of any other state in which the corporation may do business.

#### ARTICLE IV

The total authorized capital of the corporation shall be five hundred (500) shares of common stock of the par value of \$10.00 per share, with each share being entitled to one vote and not subject to assessment.

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The number of directors of this corporation at the commencement of business shall be three (3), but the Board of Directors may at any time, by amendment of the Bylaws, be increased to any number not exceeding fifteen (15) or decreased to any number not less than three (3) or the number of shareholders, whichever is less.

#### ARTICLE VII

The respective incorporators herein named have each subscribed for shares of capital stock of this corporation as follows:

J. L. TERTELING	P.O. Box 4127	Boise, Idaho 83704	100 Shares
J. H. TERTELING	P.O. Box 4127	Boise, Idaho 83704	100 Shares
S. L. TERTELING	P.O. Box 4127	Boise, Idaho 83704	100 Shares
T. E. TERTELING	P.O. Box 4127	Boise, Idaho 83704	100 Shares
A. J. TERTELING	P.O. Box 4127	Boise, Idaho 83704	100 Shares

#### ARTICLE VIII

The initial Board of Directors, which shall serve until the first meeting of the Shareholders is as follows:

J. L. TERTELING P. O. Box 4127 Boise, Idaho 83704

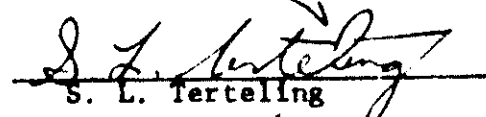
D. D. GRIGGS P. O. Box 4127 Boise, Idaho 83704

G. G. KREIZENBECK P. O. Box 4127 Boise, Idaho 83704


IN WITNESS WHEREOF, said incorporators, the undersigned,  
have hereunto set their hands in triplicate this 16 day of  
May, 1980.

  
J. L. Terteling

  
J. N. Terteling

  
S. L. Terteling

  
T. E. Terteling

  
A. J. Terteling

STATE OF IDAHO

COUNTY OF ADA

ss.

On this 16 day of May, 1980, before me, a Notary Public in and for said County and State, personally appeared L. E. Sertling, known to me to be the person who executed the foregoing instrument and acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal the day and year above written.

Lela E. Lower  
NOTARY PUBLIC FOR IDAHO  
Residing at Boise, Idaho

STATE OF IDAHO

COUNTY OF ADA

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STATE OF IDAHO )

COUNTY OF ADA )

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On this 16 day of May, 1980, before me, a Notary Public in and for said County and State, personally appeared A. J. Turtling, known to me to be the person who executed the foregoing instrument and acknowledged to me that he executed the same.

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Lela E. Lower  
NOTARY PUBLIC FOR IDAHO  
Residing at Boise, Idaho

STATE OF IDAHO )

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