

## CERTIFICATE OF AUTHORITY OF

TATHAM OIL & GAS, INC.

| I, PETE T. CENA  | ARRUSA, Secretary      | y of State of the State of Idaho, hereby certify that      |
|--|------------------------|--|
| duplicate originals of a   | n Application of       | TATHAM OIL & GAS, INC.                                     |
|  | for a Cert             | tificate of Authority to transact business in this State,  |
|  |                        | ovisions of the Idaho Business Corporation Act, have       |
| been received in this of   |                        |  |
|  |                        |  |
|  |                        | authority vested in me by law, I issue this Certificate of |
| Authority to   | TATHAM OIL             | L & GAS, INC.  |
| to transact business in t  | his State under the na | ame TATHAM OIL & GAS, INC.                                 |
|  | а                      | nd attach hereto a duplicate original of the Application   |
|  | a                      | nd attach hereto a dupheate original of the Application    |
| for such Certificate.  |                        |  |
| DatedSepte   | mber 10                | . 19 <b>82</b>   |
| ST SF  |                        |  |
| STO PERPET   | S O                    | Pet or Cenarina  |
| G COLUMN   |                        | Ost 1) Cenarensa   |
| H  |                        | SECRETARY OF STATE   |
| EVINO  |                        |  |
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| A STATE OF THE SAME OF THE SAM |                        |  |

## APPLICATION FOR CERTIFICATE OF AUTHORITY

| . The name of the corporat  | tion is TATHAM OI   | L & GAS, INC           | 3. Marie 1995                   |
|---|---|------------------------|---------------------------------|
| . *The name which it shall  | use in Idaho isTATF   | IAM OIL & GAS          | S, INC.                         |
| 3. It is incorporated under t                                     | he laws of Texas  |                        |                                 |
| 4. The date of its incorporat                                     | ion is 11-5-79  |                        | and the period of i             |
| duration is Perpe   | tual  |                        |                                 |
|   | cipal office in the state or  | country under the      | aws of which it is incorporated |
| 1200 Milam, Su  | ite 3300, Housto  | n, Texas               | 77002                           |
| . The address of its propose                                      | ed registered office in Idaho                                       | is300 North 61         | h Street                        |
| Boise, Idaho 837  | 01  |                        | _, and the name of its propos   |
| registered agent in Idaho   | Pr 13101 PAG1400 10   | CORPORATION            | JI DI LIM                       |
|   | which it proposes to pursue as exploration                          | in the transaction of  | business in Idaho are:          |
| Oil and g   | as exploration  |                        | business in Idaho are:          |
|   | as exploration  |                        | business in Idaho are:  Address |
| Oil and go  | as exploration addresses of its directors ar                        |                        |                                 |
| Oil and go  | as exploration  addresses of its directors ar  Office  See Attached | nd officers are:       | Address                         |
| Oil and go The names and respective Name  The aggregate number of | as exploration  addresses of its directors ar  Office  See Attached | ority to issue, itemiz |                                 |

| Number of Shares   | Class   | Par Value Per Share or Statement That Shares Are Without Par Value   |
|--|---|--|
| 1,000  | Common  | \$1.00   |
| The corporation accepts     State of Idaho.  | and shall comply with                               | the provisions of the Constitution and the laws of th  |
| 2. This Application is account authenticated by the property of the property o | ompanied by a copy of it roper officer of the state | s articles of incorporation and amendments thereto, dul<br>or country under the laws of which it is incorporated |
| Dated System   | her 2   | , 19 _82   |
| ·  | TAT   | THAM OIL & GAS, INC  |
|  | By ///  | While of Maries  |
|  | Michael L.  |  |
|  |   | ItsVice President  |
|  | and<br>John S. Re                                   | siland   |
|  | John S. Re  | Its Secretary  |
| STATE OF Texas   | )   |  |
| COUNTY OF Harris   | ) ss:   |  |
|  | D/ A :-/  |  |
| 1, fextigates, a   | · /   | , a notary public, do hereby certify that o  |
| his And d  | lay of Algeten                                      | Lec , 19 82 , personally appeared before   |
| ne <u>Michael L</u>  | . Reardon   | , who being by me first duly sworn, declared that h  |
| sthe <u>Vice Presid</u>  | ent of  | TATHAM OIL & GAS, INC.   |
| , the <u> </u>   | <u> </u>  | Telephone County Indian  |
|  |   | •  |
| hat he signed the foregoing d  | ocument as Vice Pr                                  | cesident of the corporation and that th  |
| tatements therein contained  | are true.   |  |
|  | The state of  | -1 X A -1  |
|  | T- Table  | Notary Public  |
|  | 8(b)(1), Idaho Code, if the                         | •  |

#### TATHAM OIL & GAS, INC.

| NAME                | TITLE                   | ADDRESS                                       |  |
|---------------------|-------------------------|---|--|
| Stephen D. Holstead | Chief Executive Officer | 1200 Milam, Ste. 3300<br>Houston, Texas 77002 |  |
| Earl E. De Frates   | Chief Operating Officer | 1200 Milam, Ste. 3300<br>Houston, Texas 77002 |  |
| Michael L. Reardon  | Vice President          | 1200 Milam, Ste. 3300<br>Houston, Texas 77002 |  |
| Gilbert H. Boyd     | Vice President          | 1200 Milam, Ste. 3300<br>Houston, Texas 77002 |  |
| John S. Reiland     | Secretary               | 1200 Milam, Ste. 3300<br>Houston, Texas 77002 |  |
| J. Vincent Kendrick | Controller              | 1200 Milam, Ste. 3300<br>Houston, Texas 77002 |  |
|                     | DIRECTORS               |   |  |
| NAME                | TITLE                   | ADDRESS                                       |  |
| Thomas P. Tatham    | Director                | 1200 Milam, Ste. 3300<br>Houston, Texas 77002 |  |
| Ben T. Morris       | Director                | 1200 Milam, Ste. 3300<br>Houston, Texas 77002 |  |





# The State of Texas

### SECRETARY OF STATE

The undersigned, as Secretary of State of the State of Texas, HEREBY CERTIFIES that the attached is a true and correct copy of the following described instruments on file in this office:

TATHAM OIL & GAS, INC.

Articles of Incorporation

November 5, 1979

IN TESTIMONY WHEREOF, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in the City of Austin, this

2nd day of September , A. D. 19 82

Hund a. Mean Secretary of State

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ARTICLES OF INCORPORATIONS ecretary of State of Texase

OF

NOV 5 1020

TATHAM OIL & GAS, INC

The undersigned natural person, being of the age of eighteen (18) years or more, acting as incorporator of the corporation under the Texas Business Corporation Act, does hereby adopt the following Articles of Incorporation for such corporation (herein referred to as the "corporation"):

I.

The name of the corporation is TATHAM OIL & GAS, INC.

II.

The period of its duration is perpetual.

III.

The purpose or purposes for which the corporation is organized are:

To transact any and all lawful business for which corporations may be incorporated under the Texas Business Corporation Act and to buy, sell, lease, own and deal in and to transact business with respect to real and personal property and services subject to Part Four of the Texas Miscellaneous Corporation Laws Act; and

In general, to have and exercise all the powers conferred by the laws of Texas upon corporations formed under the Texas Business Corporation Act, and to do any and all of the things hereinbefore set forth to the same extent as natural persons might or could do. IV.

The aggregate number of shares which the corporation shall have authority to issue is One Million (1,000,000) shares of the par value of One Dollar (\$1.00) per share. The shares are designated as Common Stock and have identical rights and privileges in every respect.

٧.

The corporation will not commence business until it has received for the issuance of its shares consideration of the value of One Thousand Dollars (\$1,000.00), consisting of money, labor done, or property actually received.

VI.

The post office address of its initial registered office is Reynolds, Allen & Cook Incorporated, 16th Floor, 1100 Milam Bldg. Houston, Texas 77002, and the name of its initial registered agent at such address is Rick L. Burdick.

VII.

The initial Board of Directors consists of one (1) director, and the name and address of the person to serve as the director of the corporation until the first annual meeting of shareholders or until his successor is elected and qualified is:

Rick L. Burdick

16th Floor 1100 Milam Bldg. Houston, Texas 77002

The number of directors constituting the Board of Directors shall be fixed by the By-Laws or Amendments thereto.

VIII.

Directors shall be elected by majority vote. Cumulative voting is expressly prohibited.

IX.

No shareholder of the corporation or any other person shall have any preemptive right whatsoever to acquire additional, unissued, or treasury shares of the corporation, or securities of the corporation convertible into or carrying a right to subscribe to or acquire shares or other securities of the corporation.

Χ.

The name and address of the incorporator is as follows:

Rick L. Burdick

16th Floor 1100 Milam Bldg. Houston, Texas 77002

XI.

The initial By-Laws of the corporation shall be adopted by its Board of Directors. The approval of the By-Laws adopted by

the Board of Directors by the Shareholders at a regular meeting shall constitute a delegation of power to the Board of Directors to alter, amend or repeal the By-Laws, or to adopt new By-Laws.

EXECUTED this pt day of powerful, 1919.

Rick L. BURDICK

THE STATE OF TEXAS §
COUNTY OF HARRIS §

do hereby certify that on this, the of day of brember, 197, personally appeared before me RICK L. BURDICK, who, being by me first duly sworn, declared that he is the person who signed the foregoing document as an incorporator, and that the statements therein contained are true.

NOTARY PUBLIC IN AND FOR HARRIS COUNTY, TEXAS

MARLA B. STEPHENS
Notary Public in Harris County
for the State of Texas.

My Commission Expires 3-