

CHARTER

Of Louisiana Union Oil & Gas Corporation, Incorporated.

STATE OF LOUISIANA, PARISH OF CADDO.

Be it remembered, that this day before me, W. S. Wilkinson, a notary public in and for said parish and state, personally came and appeared Clyde S. Reed, a resident of Columbus, Ohio; James R. Kelley, a resident of Oil City, Pennsylvania; Homer Pontius, a resident of Shreveport, Louisiana; Jos. Udelowish and Leo J. Kramer, residents of Chicago, Illinois, who stated and declared to me, notary, that they have formed and constituted themselves, and do by these presents form and constitute themselves, as well as such other persons as may hereafter become associated with them, into a corporation, and have adopted as their the following, to-wit:

ARTICLE I.

The name of this corporation shall be the Louisiana Union Oil & Gas Corporation, Incorporated, with its domicile in the city of Shreveport, Caddo Parish, Louisiana, and under said corporate name it shall have and enjoy succession for a period of one hundred years, unless sooner dissolved as hereinafter provided. All legal process shall be served on the president, or in his absence on the vice-president, or in the absence of both on the secretary-treasurer, at the office of the company.

ARTICLE II.

The purposes for which this corporation is formed and its objects are hereby declared to be to acquire, own and operate, oil, gas and mineral lands and leases; to drill oil, gas or other wells for hire or on contracts for itself or for others; and to acquire and own drilling rigs and machinery necessary for said purpose; to acquire own and operate tank lines and tank cars for the purpose of transmitting any and all kinds of minerals to acquire, build and operate refineries and absorption plants of any and all kind, including the operation of plants and machinery for the manufacture and sale of carbon gasoline or any other products which may be manufactured or made from oil or gas, or the by-products thereof, either in the state of Louisiana or in any other state of the United States or foreign country, as may be determined by its board of directors; to acquire build and operate pipe lines for the purpose of transmitting minerals either for itself or for others, and in the state of Louisiana or elsewhere, as may be determined by its board of directors; to purchase and sell any and all kinds of minerals, mineral products, or articles that may be manufactured from oil or gas or other minerals; to own and operate stores, commissaries, boarding houses, and to that end to purchase and sell any and all kinds of personal property, to acquire, own and sell and mortgage or dispose of real estate in the state of Louisiana or elsewhere, and to act as agent for other parties desiring to purchase, sell or dispose of any of the products of oil or gas, or oil and gas leases, or any kind of property, and generally to do and perform any and every act necessary to carry out the purposes herein provided for, or that may be incidental thereto.

ARTICLE III.

The capital stock of this corporation is fixed at One Million (\$1,000,000.00) Dollars, divided into one million shares of the par value of One Dollar each, which may be paid for in cash, property transferred to the corporation, or services performed for it, at a valuation to be approved by its board of directors, and all stock when issued shall be fully paid and non-assessable.

ARTICLE IV.

The affairs of this corporation shall be controlled by a board of directors, consisting of five stockholders, to be elected at an annual stockholders' meeting on the first Monday in January of each year, and who shall hold their offices for one year or until their successors are elected and installed; provided, that said board of directors may increase the number of directors of said corporation to not exceeding seven directors, with the same qualifications as the directors herein provided for. Said board shall have authority to exercise all of the corporate powers of this corporation; to buy and sell any and all kind of property, both real and personal, which it is authorized to acquire under the terms of this charter; and may in its discretion dispose of all of the property of this corporation whenever a majority of the stockholders thereof approve such sale; to employ and discharge at pleasure any and all agents, managers, clerks or other employees necessary in conducting its affairs. Until the election of a board of directors in January, 1921, the following shall constitute the board of directors of this corporation: Clyde S. Reed, who shall be president; James R. Kelley, who shall be first vice-president; Homer Pontius, who shall be second vice-president, and Joseph Udelowish, who shall be secretary-treasurer; and Leo J. Kramer.

ARTICLE V. This charter may be amended, or this corporation may be dissolved at the vote of two-thirds of its stock cast at a meeting called for that purpose, and at all stockholders' meetings each share of stock shall be entitled to one vote to be cast by its owner in person, or by another authorized in writing to do so. When not otherwise provided by law, notice of all stockholders' meetings shall be given by letter, addressed to the stockholder at his usual postoffice address ten days prior to such meeting; but nothing herein shall prevent the stockholders by unanimous consent from holding a meeting without any notice at all. Whenever this corporation is dissolved by limitation or otherwise, its affairs shall be liquidated by one or more liquidators to be selected by the stockholders at the meeting called for such purpose; and said liquidators shall have such power, perform such duties, and give such bond as the stockholders may direct and require.

ARTICLE VI.

No stockholder of this corporation shall ever be held liable for the contracts or faults thereof in any greater sum than the unpaid balance due on his stock, nor shall any mere informality have the effect of rendering this charter null, or of exposing any stockholder to any greater loss beyond the loss of his stock.

ARTICLE VII.

The board of directors herein provided for may hold its meetings at any point in the state of Louisiana or elsewhere, and may keep and maintain offices in any other state of the United States, and transact business therein on complying with the laws of such states. In testimony whereof, said parties have hereunto signed their names, in the presence of me, notary, and the attesting witnesses, and set opposite their respective names the amount of stock subscribed for by each of them, on this the 8th day of January, 1920.

Shares
GLYDE S. REED, 200,000
JAMES R. KELLEY, 100,000
HOMER PONTIUS, 100,000
JOS. UDELOWISH, 100,000
LEO J. KRAMER, 25,000

Attest:
C. H. LEWIS,
J. A. DAVIES,
W. S. WILKINSON,
Notary Public.

STATE OF LOUISIANA, PARISH OF CADDO. I hereby certify that the above and foregoing is a true and correct copy of the original act, as the same appears on record in my office.

Given under my hand and seal of office on this the 8th day of January, A. D. 1920.
JNO. W. BUTLER,
Deputy Clerk and Ex-Officio Deputy Recorder,
Caucasian, Jan. 13, 1920.

CHARTER

Of Pentagon Drilling Company, Incorporated.

STATE OF LOUISIANA, PARISH OF CADDO. Before me, B. F. Roberts, a notary public in and for said state and parish, personally came and appeared Ralph E. Hasemeier, I. G. Kranz, Emil Mikeska and J. C. Hawkins, represented herein by Ralph E. Hasemeier, all residents of the state and parish aforesaid, who declared to me that they have organized and formed themselves, and do hereby organize and form themselves, as well as such other persons as may hereafter become associated with them, into a corporation, and have adopted for their charter the following, to-wit:

ARTICLE I.

The name of this corporation shall be the Pentagon Drilling Company, Inc., with its domicile in the city of Shreveport, Caddo Parish, Louisiana, and under its corporate name it shall enjoy succession for a period of one hundred years unless sooner dissolved. All legal process shall be served on the president, and in his absence on the secretary, at the office of the company.

ARTICLE II. The purposes for which this corporation is formed and its object is hereby declared to be to purchase, own, acquire, sell and lease lands, leases and all kinds of property, both personal and real; to develop lands for oil and gas; to drill wells for oil, either on their own lands or lands leased by it; to build, own and operate pipe lines and tank cars for transporting such minerals, and to drill oil and gas wells for others for hire, and generally to do anything necessary in carrying out said purpose.

ARTICLE III. The capital stock of this corporation is fixed at the sum of One Hundred Thousand Dollars (\$100,000.00) divided into one thousand (1,000) shares of the par value of One Hundred Dollars (\$100.00) each, but in the judgment of the stockholders of the corporation may be increased to One Hundred Fifty Thousand Dollars (\$150,000.00). The capital stock may be paid for in cash, for services performed, or property transferred, at a valuation to be approved by the board of directors.

ARTICLE IV. The affairs of this corporation shall be managed and controlled by a board of directors consisting of four (4) men, stockholders, to be elected at a general meeting of the stockholders to be held on the first Monday of November of each year. The directors shall hold their offices until their successors have been elected and qualified. Said board shall have power and authority to employ and discharge at pleasure all managers and superintendents, clerks or laborers, and to adopt rules and regulations for the management of its affairs, with power to fill any vacancy occurring in the board, by the election of a stockholder for the unexpired term. Until the next annual meeting of the stockholders, the board of directors shall be composed of Ralph E. Hasemeier, president; I. G. Kranz, vice-president; J. C. Hawkins, treasurer, and Emil Mikeska, secretary. Said board may increase the number of directors from time to time not to exceed nine (9).

ARTICLE V. This charter may be amended or dissolved according to law.

ARTICLE VI. No stockholder of this corporation shall ever be held liable for the contracts or faults thereof in any further sum than the unpaid balance due in his stock, nor shall any mere informality have the effect of rendering this charter null or exposing any stockholder to any greater loss than his stock.

In testimony whereof the said parties have hereunto signed their names and have set opposite each the sum of shares of stock subscribed by them, in the presence of me, notary, and the attesting witnesses, on this the seventh day of November, A. D. 1919.

ARTICLE II.

The purposes for which this corporation is formed and its object is hereby declared to be to purchase, own, acquire, sell and lease lands, leases and all kinds of property, both personal and real; to develop lands for oil and gas; to drill wells for oil, either on their own lands or lands leased by it; to build, own and operate pipe lines and tank cars for transporting such minerals, and to drill oil and gas wells for others for hire, and generally to do anything necessary in carrying out said purpose.

ARTICLE III.

The capital stock of this corporation is fixed at the sum of One Hundred Thousand Dollars (\$100,000.00) divided into one thousand (1,000) shares of the par value of One Hundred Dollars (\$100.00) each, but in the judgment of the stockholders of the corporation may be increased to One Hundred Fifty Thousand Dollars (\$150,000.00). The capital stock may be paid for in cash, for services performed, or property transferred, at a valuation to be approved by the board of directors.

ARTICLE IV.

The affairs of this corporation shall be managed and controlled by a board of directors consisting of four (4) men, stockholders, to be elected at a general meeting of the stockholders to be held on the first Monday of November of each year. The directors shall hold their offices until their successors have been elected and qualified. Said board shall have power and authority to employ and discharge at pleasure all managers and superintendents, clerks or laborers, and to adopt rules and regulations for the management of its affairs, with power to fill any vacancy occurring in the board, by the election of a stockholder for the unexpired term. Until the next annual meeting of the stockholders, the board of directors shall be composed of Ralph E. Hasemeier, president; I. G. Kranz, vice-president; J. C. Hawkins, treasurer, and Emil Mikeska, secretary. Said board may increase the number of directors from time to time not to exceed nine (9).

ARTICLE V.

This charter may be amended or dissolved according to law.

ARTICLE VI.

No stockholder of this corporation shall ever be held liable for the contracts or faults thereof in any further sum than the unpaid balance due in his stock, nor shall any mere informality have the effect of rendering this charter null or exposing any stockholder to any greater loss than his stock.

In testimony whereof the said parties have hereunto signed their names and have set opposite each the sum of shares of stock subscribed by them, in the presence of me, notary, and the attesting witnesses, on this the seventh day of November, A. D. 1919.

Ralph E. Hasemeier, 150 shares, \$15,000.
L. G. Kranz, 100 shares, \$10,000.
Emil Mikeska, 100 shares, \$10,000.
J. C. Hawkins, 150 shares, \$15,000.
Attest:
N. A. KILPATRICK,
J. M. LUNSFORD,
B. F. ROBERTS,
Notary Public.

Endorsed: Filed and recorded this 6th day of December A. D. 1919.
T. J. CREGGAN,
Deputy Clerk and Ex-Officio Deputy Recorder,
Caucasian, Dec. 12, 1919.

CHARTER

Of Texas-Louisiana Leasing Syndicate, Incorporated.

UNITED STATES OF AMERICA, CITY OF SHREVEPORT. Be it known and remembered, that on this the 11th day of December, A. D. 1919, personally came and appeared, before me, the undersigned authority, the several persons whose names are hereunto subscribed, who declared unto me that it is their purpose to form a corporation under the laws of the state of Louisiana, and particularly under the provisions of Act 267 of the Acts of the General Assembly of the state of Louisiana for the year 1914, and for the guidance of themselves and such others,

as may hereafter become associated with them, they have adopted and do hereby adopt as their Charter the following Articles of Incorporation:

I. The name of this corporation shall be Texas-Louisiana Leasing Syndicate, Incorporated; its domicile shall be in the city of Shreveport, Louisiana, and its duration shall be for the period of ninety-nine years.

II. The purposes for which this corporation is formed are as follows: To buy, sell, lease, sublease, and otherwise acquire and alienate land, leases, royalties, mineral estates, oil and gas leases, mineral leases, lands in fee, and oil, gas, and mineral rights in fee.

III. To drill, mine and explore for oil, gas and other minerals, and to develop, store, transport, sell, and otherwise dispose of same. To acquire, construct, maintain and operate refineries, pipe lines, railways and other means of transportation. To act as the agent for another in doing any or all of the above enumerated things, and to charge and to receive therefor adequate fees, charges and compensation. To buy, own and sell, both here and elsewhere, real and personal property of all kinds and the same to mortgage, hypothecate, pledge or otherwise dispose of. To do and perform any and all acts both here and elsewhere, necessary, incidental or complementary to the primary purposes for which this corporation is created, as above set out.

IV. The capital stock of this corporation is hereby fixed at the sum of Five Thousand (\$5,000.00) Dollars, divided into five thousand shares of the par value of One Dollar (\$1.00) per share, and the said stock shall be issued only for cash or its equivalent actually received by the corporation, and when so issued shall be fully paid and non-assessable. All shares of stock shall be common.

V. The affairs of this corporation shall be managed by, and all the corporate powers of this corporation shall be vested in a board of directors, composed of not less than three stockholders. The officers of this corporation shall be a president, a vice-president, and a secretary-treasurer, to be elected by the directors. All meetings of the board shall be at the domicile of the corporation except that by written consent of all the directors legal meetings may be held elsewhere than at the domicile, but must be held within the state of Louisiana.

VI. Until the next meeting of the stockholders, the following shall be the first board of directors and officers: Frank W. Dillard, director and president. Acele F. Smith, director and vice-president. Geo. Wesley Smith, director and secretary-treasurer.

The stockholders of this corporation shall meet annually on the first Monday in December for the purpose of electing a new board of directors, and for the transaction of such other business as may come before the meeting. Special stockholders' meetings may be called by the board of directors, and shall be called upon the written request of 25 per cent of all the outstanding stock. At all stockholders' meetings every stockholder shall be entitled to as many votes as he has shares of stock, and he may cast said vote in person, by letter or proxy, provided that his signature to such letter or proxy be duly acknowledged. The stockholders shall be notified in writing at least fifteen days before any stockholders' meeting by letter duly mailed to the last known address of such stockholder, but this notice may be waived by the stockholders filing with the secretary their waivers in writing on the day of the meeting.

The right of cumulative voting is hereby agreed to.

No stockholder of this corporation shall ever be held liable for the debts or faults of this corporation in any greater sum than any unpaid balance he may owe on the shares of stock subscribed for by him.

The following is a list of the stockholders of this corporation, their several postoffice addresses, and the number of shares subscribed for by each of them: Frank W. Dillard, Fort Worth, Texas, 1250 shares. Acele F. Smith, Shreveport, La., 1250 shares. Geo. Wesley Smith, Shreveport, La., 1250 shares. Waldorf A. Smith, Milwaukee, Wisconsin, 1250 shares.

VII. This charter may be amended or this corporation may be dissolved upon complying with the law. The capital stock of this corporation may be increased to any sum not exceeding Five Hundred Thousand Dollars upon complying with the law. This corporation shall possess all the privileges, rights and powers which are now conferred or may hereafter be conferred by law upon like corporations.

Thus done and signed in the presence of M. F. Harmon and Florence Cardiff, witnesses of lawful age and domicile, who have signed herewith with the said appellators and with me, T. H. McCREGOR, notary public, on the day and year and month first above written after the reading of the whole.

GEO. WESLEY SMITH,
F. W. DILLARD,
MRS. ACELE F. SMITH,
WALDORF A. SMITH,
(By Geo. Wesley Smith, Agent.)

Witnesses:
M. F. Harmon,
Florence Cardiff,
T. H. McCREGOR,
Notary Public.

Filed and recorded this 16th day of December, A. D. 1919.
T. J. CREGGAN,
Deputy Clerk and Ex-Officio Deputy Recorder,
Caucasian, Dec. 16, 1919.

CHARTER
Of North Louisiana Oil & Refining Company, Incorporated.

STATE OF LOUISIANA, PARISH OF CADDO. Be it remembered, that on this the 2nd day of January, 1920, A. D. Hatcher, John M. Mays, and J. W. Dunn have formed and constituted themselves into a corporation under the laws of the state of Louisiana, and have adopted as their charter and act of incorporation the following, to-wit:

I. The name of this corporation shall be the North Louisiana Oil & Refining Company, Incorporated, with its domicile at Shreveport, Caddo Parish, Louisiana, and under said corporate name it shall enjoy succession for a period of fifty years unless sooner dissolved. All legal process shall be served on the president, or in his absence on the vice-president, or in the absence of both on the secretary at the domicile of the company.

II. The purposes for which this corporation is formed, and its objects are hereby declared to be to own, acquire, lease, drill and develop oil and mineral lands, and acquire and dispose of leases for oil and gas; to acquire, own and operate drilling rigs and equipment and to drill wells for oil and gas, and other minerals; to buy, acquire, build, own and operate refineries; for the distillation of oil and gas; to refine crude oil and its products; to buy, sell and acquire and build pipe lines for the transportation of oil and gas; and to do all things necessary and incidental to the producing, refining, buying, selling and marketing oil and its products, at the will of the directors of this corporation in Louisiana and other states.

III. The capital stock of this corporation is hereby fixed at the sum of Two Hundred and Fifty Thousand (\$250,000.00) Dollars, divided into two hundred and fifty thousand shares of one dollar each, all common stock, which may be paid for in cash, property transferred to the corporation, or labor performed at a valuation affixed by the board of directors, and all stock when issued shall be fully paid and non-assessable. One-half of the capital stock has been subscribed and one-half of said subscribed stock has been fully paid for by the transfer of the property on the statement annexed hereto.

IV. The affairs of this corporation shall be controlled by a board of directors, consisting of not less than three, nor more than fifteen stockholders. The board of directors herein designated and any board hereafter shall have authority to elect additional directors until fifteen are serving. Three directors shall constitute a quorum for all purposes. Directors shall be elected at a stockholders' meeting duly called for that purpose on the second Wednesday of January in each year beginning with the year 1921.

upon complying with the law. The capital stock of this corporation may be increased to any sum not exceeding Five Hundred Thousand Dollars upon complying with the law. This corporation shall possess all the privileges, rights and powers which are now conferred or may hereafter be conferred by law upon like corporations.

Thus done and signed in the presence of M. F. Harmon and Florence Cardiff, witnesses of lawful age and domicile, who have signed herewith with the said appellators and with me, T. H. McCREGOR, notary public, on the day and year and month first above written after the reading of the whole.

GEO. WESLEY SMITH,
F. W. DILLARD,
MRS. ACELE F. SMITH,
WALDORF A. SMITH,
(By Geo. Wesley Smith, Agent.)

Witnesses:
M. F. Harmon,
Florence Cardiff,
T. H. McCREGOR,
Notary Public.

Filed and recorded this 16th day of December, A. D. 1919.
T. J. CREGGAN,
Deputy Clerk and Ex-Officio Deputy Recorder,
Caucasian, Dec. 16, 1919.

CHARTER
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STATE OF LOUISIANA, PARISH OF CADDO. Be it remembered, that on this the 2nd day of January, 1920, A. D. Hatcher, John M. Mays, and J. W. Dunn have formed and constituted themselves into a corporation under the laws of the state of Louisiana, and have adopted as their charter and act of incorporation the following, to-wit:

I. The name of this corporation shall be the North Louisiana Oil & Refining Company, Incorporated, with its domicile at Shreveport, Caddo Parish, Louisiana, and under said corporate name it shall enjoy succession for a period of fifty years unless sooner dissolved. All legal process shall be served on the president, or in his absence on the vice-president, or in the absence of both on the secretary at the domicile of the company.

II. The purposes for which this corporation is formed, and its objects are hereby declared to be to own, acquire, lease, drill and develop oil and mineral lands, and acquire and dispose of leases for oil and gas; to acquire, own and operate drilling rigs and equipment and to drill wells for oil and gas, and other minerals; to buy, acquire, build, own and operate refineries; for the distillation of oil and gas; to refine crude oil and its products; to buy, sell and acquire and build pipe lines for the transportation of oil and gas; and to do all things necessary and incidental to the producing, refining, buying, selling and marketing oil and its products, at the will of the directors of this corporation in Louisiana and other states.

III. The capital stock of this corporation is hereby fixed at the sum of Two Hundred and Fifty Thousand (\$250,000.00) Dollars, divided into two hundred and fifty thousand shares of one dollar each, all common stock, which may be paid for in cash, property transferred to the corporation, or labor performed at a valuation affixed by the board of directors, and all stock when issued shall be fully paid and non-assessable. One-half of the capital stock has been subscribed and one-half of said subscribed stock has been fully paid for by the transfer of the property on the statement annexed hereto.

IV. The affairs of this corporation shall be controlled by a board of directors, consisting of not less than three, nor more than fifteen stockholders. The board of directors herein designated and any board hereafter shall have authority to elect additional directors until fifteen are serving. Three directors shall constitute a quorum for all purposes. Directors shall be elected at a stockholders' meeting duly called for that purpose on the second Wednesday of January in each year beginning with the year 1921.

Thus done and signed in the presence of M. F. Harmon and Florence Cardiff, witnesses of lawful age and domicile, who have signed herewith with the said appellators and with me, T. H. McCREGOR, notary public, on the day and year and month first above written after the reading of the whole.

GEO. WESLEY SMITH,
F. W. DILLARD,
MRS. ACELE F. SMITH,
WALDORF A. SMITH,
(By Geo. Wesley Smith, Agent.)

Witnesses:
M. F. Harmon,
Florence Cardiff,
T. H. McCREGOR,
Notary Public.

Filed and recorded this 16th day of December, A. D. 1919.
T. J. CREGGAN,
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Caucasian, Dec. 16, 1919.

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I. The name of this corporation shall be the North Louisiana Oil & Refining Company, Incorporated, with its domicile at Shreveport, Caddo Parish, Louisiana, and under said corporate name it shall enjoy succession for a period of fifty years unless sooner dissolved. All legal process shall be served on the president, or in his absence on the vice-president, or in the absence of both on the secretary at the domicile of the company.

II. The purposes for which this corporation is formed, and its objects are hereby declared to be to own, acquire, lease, drill and develop oil and mineral lands, and acquire and dispose of leases for oil and gas; to acquire, own and operate drilling rigs and equipment and to drill wells for oil and gas, and other minerals; to buy, acquire, build, own and operate refineries; for the distillation of oil and gas; to refine crude oil and its products; to buy, sell and acquire and build pipe lines for the transportation of oil and gas; and to do all things necessary and incidental to the producing, refining, buying, selling and marketing oil and its products, at the will of the directors of this corporation in Louisiana and other states.

III. The capital stock of this corporation is hereby fixed at the sum of Two Hundred and Fifty Thousand (\$250,000.00) Dollars, divided into two hundred and fifty thousand shares of one dollar each, all common stock, which may be paid for in cash, property transferred to the corporation, or labor performed at a valuation affixed by the board of directors, and all stock when issued shall be fully paid and non-assessable. One-half of the capital stock has been subscribed and one-half of said subscribed stock has been fully paid for by the transfer of the property on the statement annexed hereto.

IV. The affairs of this corporation shall be controlled by a board of directors, consisting of not less than three, nor more than fifteen stockholders. The board of directors herein designated and any board hereafter shall have authority to elect additional directors until fifteen are serving. Three directors shall constitute a quorum for all purposes. Directors shall be elected at a stockholders' meeting duly called for that purpose on the second Wednesday of January in each year beginning with the year 1921.

Thus done and signed in the presence of M. F. Harmon and Florence Cardiff, witnesses of lawful age and domicile, who have signed herewith with the said appellators and with me, T. H. McCREGOR, notary public, on the day and year and month first above written after the reading of the whole.

GEO. WESLEY SMITH,
F. W. DILLARD,
MRS. ACELE F. SMITH,
WALDORF A. SMITH,
(By Geo. Wesley Smith, Agent.)

Witnesses:
M. F. Harmon,
Florence Cardiff,
T. H. McCREGOR,
Notary Public.

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T. J. CREGGAN,
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I. The name of this corporation shall be the North Louisiana Oil & Refining Company, Incorporated, with its domicile at Shreveport, Caddo Parish, Louisiana, and under said corporate name it shall enjoy succession for a period of fifty years unless sooner dissolved. All legal process shall be served on the president, or in his absence on the vice-president, or in the absence of both on the secretary at the domicile of the company.

II. The purposes for which this corporation is formed, and its objects are hereby declared to be to own, acquire, lease, drill and develop oil and mineral lands, and acquire and dispose of leases for oil and gas; to acquire, own and operate drilling rigs and equipment and to drill wells for oil and gas, and other minerals; to buy, acquire, build, own and operate refineries; for the distillation of oil and gas; to refine crude oil and its products; to buy, sell and acquire and build pipe lines for the transportation of oil and gas; and to do all things necessary and incidental to the producing, refining, buying, selling and marketing oil and its products, at the will of the directors of this corporation in Louisiana and other states.

III. The capital stock of this corporation is hereby fixed at the sum of Two Hundred and Fifty Thousand (\$250,000.00) Dollars, divided into two hundred and fifty thousand shares of one dollar each, all common stock, which may be paid for in cash, property transferred to the corporation, or labor performed at a valuation affixed by the board of directors, and all stock when issued shall be fully paid and non-assessable. One-half of the capital stock has been subscribed and one-half of said subscribed stock has been fully paid for by the transfer of the property on the statement annexed hereto.

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Thus done and signed in the presence of M. F. Harmon and Florence Cardiff, witnesses of lawful age and domicile, who have signed herewith with the said appellators and with me, T. H. McCREGOR, notary public, on the day and year and month first above written after the reading of the whole.

GEO. WESLEY SMITH,
F. W. DILLARD,
MRS. ACELE F. SMITH,
WALDORF A. SMITH,
(By Geo. Wesley Smith, Agent.)

Witnesses:
M. F. Harmon,
Florence Cardiff,
T. H. McCREGOR,
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T. J. CREGGAN,
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STATE OF LOUISIANA, PARISH OF CADDO. Be it remembered, that on this the 2nd day of January, 1920, A. D. Hatcher, John M. Mays, and J. W. Dunn have formed and constituted themselves into a corporation under the laws of the state of Louisiana, and have adopted as their charter and act of incorporation the following, to-wit:

I. The name of this corporation shall be the North Louisiana Oil & Refining Company, Incorporated, with its domicile at Shreveport, Caddo Parish, Louisiana, and under said corporate name it shall enjoy succession for a period of fifty years unless sooner dissolved. All legal process shall be served on the president, or in his absence on the vice-president, or in the absence of both on the secretary at the domicile of the company.

II. The purposes for which this corporation is formed, and its objects are hereby declared to be to own, acquire, lease, drill and develop oil and mineral lands, and acquire and dispose of leases for oil and gas; to acquire, own and operate drilling rigs and equipment and to drill wells for oil and gas, and other minerals; to buy, acquire, build, own and operate refineries; for the distillation of oil and gas; to refine crude oil and its products; to buy, sell and acquire and build pipe lines for the transportation of oil and gas; and to do all things necessary and incidental to the producing, refining, buying, selling and marketing oil and its products, at the will of the directors of this corporation in Louisiana and other states.

III. The capital stock of this corporation is hereby fixed at the sum of Two Hundred and Fifty Thousand (\$250,000.00) Dollars, divided into two hundred and fifty thousand shares of one dollar each, all common stock, which may be paid for in cash, property transferred to the corporation, or labor performed at a valuation affixed by the board of directors, and all stock when issued shall be fully paid and non-assessable. One-half of the capital stock has been subscribed and one-half of said subscribed stock has been fully paid for by the transfer of the property on the statement annexed hereto.

IV. The affairs of this corporation shall be controlled by a board of directors, consisting of not less than three, nor more than fifteen stockholders. The board of directors herein designated and any board hereafter shall have authority to elect additional directors until fifteen are serving. Three directors shall constitute a quorum for all purposes. Directors shall be elected at a stockholders' meeting duly called for that purpose on the second Wednesday of January in each year beginning with the year 1921.

Thus done and signed in the presence of M. F. Harmon and Florence Cardiff, witnesses of lawful age and domicile, who have signed herewith with the said appellators and with me, T. H. McCREGOR, notary public, on the day and year and month first above written after the reading of the whole.

GEO. WESLEY SMITH,
F. W. DILLARD,
MRS. ACELE F. SMITH,
WALDORF A. SMITH,
(By Geo. Wesley Smith, Agent.)

Witnesses:
M. F. Harmon,
Florence Cardiff,
T. H. McCREGOR,
Notary Public.

Filed and recorded this 16th day of December, A. D. 1919.
T. J. CREGGAN,
Deputy Clerk and Ex-Officio Deputy Recorder,
Caucasian, Dec. 16, 1919.

CHARTER
Of North Louisiana Oil & Refining Company, Incorporated.