

CERTIFICATE OF AUTHORITY OF

BEARTOOTH DRILLING, INC.

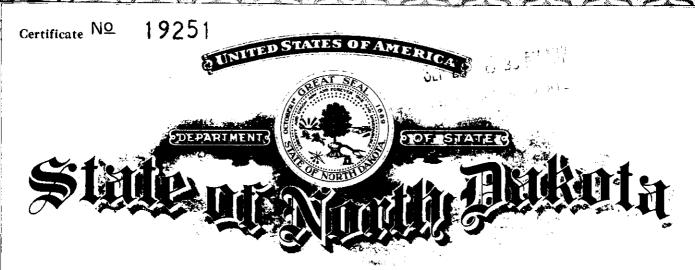
,	ary of State of the State of Idaho, hereby certify that
duplicate originals of an Application of _	BEARTOOTH DRILLING, INC.
for a Ce	ertificate of Authority to transact business in this State,
duly signed and verified pursuant to the p	provisions of the Idaho Business Corporation Act, have
been received in this office and are found	d to conform to law.
ACCORDINGLY and by virtue of the	he authority vested in me by law, I issue this Certificate of
Authority toBEAR	RTOOTH DRILLING, INC.
to transact business in this State under the	e nameBEARTOOTH DRILLING, INC.
	and attach hereto a duplicate original of the Application
for such Certificate.	
Dated <u>September 20</u>	
THE SEAR OF THE PROPERTY OF TH	Secretary of State
	Corporation Clerk

APPLICATION FOR CERTIFICATE OF AUTHORITY

	30-1-110, Idaho Code , the und business in your State, and		applies for a Certificate statement:		
The name of the corpo	oration is BEARTOOTH	DRILLING, INC.			
		No. of the little of the littl			
*The name which it sh	nall use in Idaho is BEAR	TOOTH DRILLING,	INC.		
It is incorporated und	ted under the laws of NORTH DAKOTA				
The date of its incorp	oration is 17th day of September A.D.,1979 and the period of its				
duration isperp	etual				
	incipal office in the state or o	country under the laws o	of which it is incorporated is		
490 South Main,	P.O. Box 987, Dickinson	n, North Dakota 58	3601		
The street address of i	ts proposed registered office in	n Idaho is			
300 No. 6th St. I	Boise, Idaho 83701	300 No. 6th St. Boise, Idaho 83701 , and the name of its pr			
registered agent in Ida The purpose or purp	ho at that address is C.T. Cooses which it proposes to pu	Corporation System			
To operate a geo	nho at that address is C.T. Cooses which it proposes to purphysical company to person the exploration of coordinates.	Corporation System rsue in the transaction of erform seismograph	f business in Idaho are: services and other		
The purpose or purp To operate a geo related activities	oses which it proposes to purphysical company to pe	Corporation System rsue in the transaction of erform seismograph oil, gas and other m	f business in Idaho are: services and other		
The purpose or purp To operate a geo related activities	oses which it proposes to purphysical company to person in the exploration of contraction of contractions.	Corporation System rsue in the transaction of erform seismograph oil, gas and other m	f business in Idaho are: services and other		
The purpose or purp To operate a geo related activities The names and respect	ophysical company to pe in the exploration of opective addresses of its director	Corporation System rsue in the transaction of the erform seismograph oil, gas and other mars and officers are:	f business in Idaho are: services and other inerals. Address P.O. Box 987, Dickinson,		
The purpose or purp To operate a geo related activities The names and response Name	ophysical company to personal company to perso	Corporation System rsue in the transaction of erform seismograph oil, gas and other mars and officers are: 490 S. Main, F.	f business in Idaho are: services and other inerals. Address		
The purpose or purp To operate a geo related activities The names and responsible Name Olyn W. Allbert Jane Allbert The aggregate number and shares without part	ophysical company to personal company to perso	Corporation System rsue in the transaction of erform seismograph oil, gas and other mars and officers are: 490 S. Main, F. 490 S. Main I. ority to issue, itemized by	f business in Idaho are: services and other inerals. Address P.O. Box 987, Dickinson, 58 P.O. Box 987, Dickinson, 58 y classes, par value of shares,		
The purpose or purp To operate a geo related activities The names and responsible Name Olyn W. Allbert Jane Allbert The aggregate number	ophysical company to personal company to perso	Corporation System rsue in the transaction of erform seismograph oil, gas and other mans and officers are: 490 S. Main, F. 490 S. Main I	f business in Idaho are: services and other inerals. Address P.O. Box 987, Dickinson, 58 P.O. Box 987, Dickinson, 58		

Number of Shares	Class	Par Value Per Share or Statement That Shares Are Without Par Value
2849	Common	\$10.00 par value per share
The corporation accept State of Idaho.	s and shall comply with	the provisions of the Constitution and the laws of the
2. This Application is acco	mpanied by a copy of its oper officer of the state	articles of incorporation and amendments thereto, duly or country under the laws of which it is incorporated
Dated August 25		, 1982
	By C	han W. allet
	and	Its President Ane allheit Its Secretary
North Dake	ota (Its Secretary
STATE OF North Dake))ss:)	
I, Karen K. Riesi	inger	, a notary public, do hereby certify that or
		, 19, personally appeared before
		, who being by me first duly sworn, declared that he
s the President		tooth Drilling, Inc.
hat he signed the foregoing	Preside	ent C
	g document as	of the corporation and that the

^{*}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.



To All to Whom these Presents shall lome,

I, BEN MEIER , Secretary of State of the State of North Dakota and Keeper of the Great Seal thereof, do hereby certify that the annexed

copy of

Articles of Incorporation Certificate of Incorporation

of

BEARTOOTH DRILLING, INC.

has been compared by me with the original Articles of Incorporation and
Certificate of Incorporation on file and of record
in this Department, and that the same is a true copy thereof, and of the whole of such
instruments.

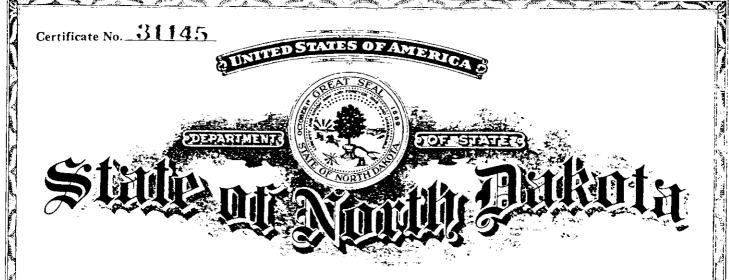
day of September A. D., 19.82

BEN MEIER

Secretary of State

ВУ

Deputy



CERTIFICATE OF INCORPORATION OF

BEARTO	OOTH DRILLING, INC.
The undersigned, as Secretary of State originals of Articles of Incorporation for the	of the State of North Dakota, hereby certifies that duplicate e incorporation of
BEARTO	OOTH DRILLING, INC.
duly signed and verified pursuant to the pr Corporation Act, have been received in this	ovisions of the North Dakota <u>Business</u> office and are found to conform to law.
ACCORDINGLY the undersigned, as su in him by law, hereby issues this Certificat	ich Secretary of State, and by virtue of the authority vested e of Incorporation to
BEARTO	OTH DRILLING, INC.
and attaches hereto a duplicate original of the	he Articles of Incorporation.
	In Testimony Whereof, I have hereunto set my hand and affixed the Great Seal of the State at the Capitol
	in the City of Bismarck, this 17th day of
	September A. D., 1979)

BEN MEIER

ARTICLES OF INCORPORATION

OF

BEARTOOTH DRII	LING, INC.	
We, the undersigned natural persons of the age of eig		
under the North Dakota Business Corporation Act, adop	t the following Articles of Incorporation	for such corporation:
Article 1. The name of said corporation shall be:	BEARTOOTH DRILLING, INC.	
Afficie 1. The hame of said corporation than be.	(Shall contain the word "corporation", (col	mpany "A incorporated",
or "limited", or shall contain an abbreviation of one such words)		
Article 2. The period of its duration is:	Perpetual ("Perpetual unless limited")	

Article 3. The purposes for which the corporation is organized are:

To own, engage in Oil Exploration Services, installation, and operation of a sales, distributing and leasing business, offer for sale, lease and distribute at both retail and wholesale and otherwise deal in all types of Oil Exploration Products and their accessories to include but not be limited to Oil Exploration Products and their accessories, and other such items used for the storage, display and transporting of such Oil Exploration Products and accessories and any other products related to the general business of the company.

To take, buy, sell, exchange, lease or otherwise acquire real property and any interest or right therein; and to hold, own, operate, control, maintain, manage and develop such property and rights in any manner that may be necessary, useful or advantageous for the purposes of this corporation and to have any and all powers above set forth as fully as natural persons, whether as principal, agent or otherwise.

Article 4. The aggregate number of shares which the	corporation shall have authority to	issue is: 3,000
Shares of Class A Common Stock with ea		
(If shares consist of one class only, insert statement of par va	lue of shares, or that all are withou	t par value. If shares are
par value of \$10.00		
divided into classes, insert number of shares of each class)		
Total authorized capitalization is:	Thirty Thousand Dollars	(\$30,000.00)
Article 5. The corporation will not commence busines	s until at least one thousand dollars	s has been received by it
as consideration for the issuance of shares.		
Article 6. Provisions limiting or denying to shareholde	rs the preemptive right to acquire	e additional or treasury
None	re not to be limited or desired, insert the	
(If preemptive rights a	re not to be limited or desired, insert the	
Article 7. Provisions for the regulation of the inter-	nal affairs of the corporation are: -	Subject to
the By-Laws of the corporation. (If no provisions for the regulation of the internal affai		
(if no provisions for the regulation of the internal affai	rs of the corporation are set forth, insert	the word "none")
		110.
Article 8. The address of the initial registered office	of the corporation is:	ddress and City)
·		on, N.D. 58601
and the name of its initial registered agen	t at such address is: Olyn W.	Allbert
Article 9. The number of directors constituting the it	nitial board of directors of the corpo	oration is
Three		
	less than 3 nor more than 15)	
and the names and addresses of the persons who are to se		l meeting of shareholders
or until their successors are elected and shall qualify are		
Name	Street Address	City State
		-
Olyn W. Allbert	Box 987 47150, MAII	
Jane Allbert	Box=987 470 So MAIS	/ Dickinson, N.D.
Nancy Funk	1102 S. 3rd St.	Bismarck, N.D.
- 	<u> </u>	
- <u></u>		

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(Not less than three)

į	Name	Street Address	City State
•	Olyn W. Allbert	Box-987- 2/90 SO MA	/ Dickinson, N.D.
-	Jane Allbert	BOX 987 4/90 SO. MAIN	
-	Nancy Funk	1102 S. 3rd St.	
I DWA_ (AIA)_	1 Company	forn, say that we each have read the lieve the statements made therein to	e foregoing Articles of be true.
	ubscribed and sworn to before me this da	y of Alalemka	719.79
N	OTARIAL SEAL	State of	Notary Public ELL TUNIFOR TO FORTE OF 19, NB TEXT DESCRIPTION TO FORTE OF 1973
	ertificate No. 3/14-5 lling Date Deptember 17 19 79. Secretary of State) (By Deputy)	Fees: Filing articles and issuing certific Capitalization fees: \$30,000.00 or less \$10.00 for every additional \$10,000.00 of its author shares or fraction them in excess of \$30,000.00	30.00 rized reof
		TOTAL FEES: \$	