



CERTIFICATE OF AMENDMENT  
OF

BILBO ENERGY, INC.

I PETE T. CENARRUSA, Secretary of State of the State of Idaho hereby, certify that  
duplicate originals of Articles of Amendment to the Articles of Incorporation of \_\_\_\_\_

HYDROCARBON TECHNOLOGIES CORP.

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  
Amendment to the Articles of Incorporation and attach hereto a duplicate original of the Articles  
of Amendment.

Dated December 5, 19 83.



*Pete T. Cenarrusa*

SECRETARY OF STATE

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

AMENDMENT TO THE ARTICLES OF INCORPORATION

OF

BILBO ENERGY, INC.

NOV 14 9 54 AM '83  
SECRETARY OF STATE

DEC 5 3 30 PM '83  
SECRETARY OF STATE

KNOW ALL MEN BY THESE PRESENT, that Bilbo Energy, Inc., an Idaho corporation, by Glenn A. Bilbo, President, and R. B. Underwood, Secretary do hereby make, execute and acknowledge this instrument as an Amendment to the Articles of Incorporation of Bilbo Energy, Inc., and declare:

I

To amend Article I that the name of the corporation be changed from Bilbo Energy, Inc. to Hydrocarbon Technologies Corp.

IN WITNESS WHEREOF, we have hereunto set our hands and seals this 3rd day of October, 1983.

By: 

Glenn Bilbo, President

By: 

R. B. Underwood, Secretary

This amendment to the Articles of Incorporation was adopted pursuant to a resolution adopted by the Board of Directors of the Corporation that the specified amendments effected hereby be incorporated in the Articles of Incorporation and be presented to the shareholders for a vote thereon, and were adopted to the original Articles of Incorporation by the shareholders on October 7, 1983 as of which date there were 6,250,000 shares outstanding, and 6,250,000 shares entitled to vote on said amendment; the number of shares voted in favor of such amendment was 3,655,461, and the number of shares voted against such amendment was none.

  
R. B. Underwood, Secretary

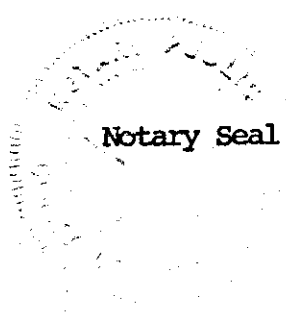
I, R. B. Underwood, am fully aware of the foregoing amendments to the Articles of Incorporation of Bilbo Energy, Inc. I was present at the meeting and have transcribed the results of the meeting into this document. I verify that to the best of my knowledge, this amendment to the Articles of Incorporation of Bilbo Energy, Inc. is true and correct.

R. B. Underwood  
R. B. Underwood, Secretary

STATE OF TEXAS       )  
                              : ss  
COUNTY OF VICTORIA)

I, James R. Underwood, a notary public, do hereby certify that on the 1st day of December, 1983, personally appeared before me R. B. Underwood, who, being by me first duly sworn, declared that he is the Secretary of Bilbo Energy, Inc.; that he signed the foregoing document as Secretary of the corporation, and that the statements therein contained are true.

James R. Underwood  
Notary Public for Texas  
Residing at: Victoria, Texas  
My Commission Expires: 1/31/85



Notary Seal