01-10-2002



1301-1074 1 (	D1938761  Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.	
Name of conveying party(ies):  Otis Engineering Corporation	Name and Address of receiving party(ies):     Name: Halliburton Company
/· J. 0 ,	Address: Legal, Intellectual Property Department P.O.Box 819052
	City: Dallas
	State: <b>Texas</b> Zip: <b>75381</b>
	Additional name(s) & address(es) attached? Yes X No
3. Nature of Conveyance:	
Assignment X Merger	
Security Agreement Change of Name	
Other	
Execution Date: June 25, 1993	
Application number(s) or patent number(s): 09/800,290	
This document is being filed together with a new application.	
Execution date of the application:	
Title: Lift Fluid Driven Downhole Electrical Generator and Method for Use of the Same	
i	
A. Patent Application No.(s): 09/800,290	B. Patent No.(s)
Additional numbers attached? Yes X No	Additional numbers attached?YesX _No
Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:1_
Name: Lawrence R. Youst	
Address: Smith, Danamraj & Youst, P.C. 12900 Preston Road Suite 1200, LB-15	7. Amount of fee enclosed or authorized to be charged: \$40
City: Dallas	8. Deposit Account No: (Attach duplicate copy if paying by deposit account)
State: Texas Zip: 75230-1328	This form is submitted in triplicate.
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is original document.	s true and correct and any attached copy is a true copy of the
Dated the 26th day of November, 2001	Lawrence R. Youşt (Reg. No. 38,795)
Total Number of Pages Including Cover Sheet, Attachments and Document: 7	

# Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT
COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"HALLIBURTON GEOPHYSICAL SERVICES, INC.", A DELAWARE CORPORATION,

"HALLIBURTON LOGGING SERVICES, INC.", A TEXAS CORPORATION,
"HGS INCORPORATED", A NEVADA CORPORATION,

"OTIS ENGINEERING CORPORATION", A DELAWARE CORPORATION,
"SIERRA GEOPHYSICS, INC.", A CALIFORNIA CORPORATION,

WITH AND INTO "HALLIBURTON COMPANY" UNDER THE NAME OF "HALLIBURTON COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-FIFTH DAY OF JUNE, A.D. 1993, AT 11 O'CLOCK A.M.

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#### CERTIFICATE OF OWNERSHIP AND MERGER

## **MERGING**

HALLIBURTON GEOPHYSICAL SERVICES, INC.; HALLIBURTON LOGGING SERVICES, INC.; OTIS ENGINEERING CORPORATION; HGS INCORPORATED; and SIERRA GEOPHYSICS, INC.

#### INTO

#### HALLIBURTON COMPANY

Halliburton Company, A corporation organized and existing under and by virtue of the General Corporation Law of Delaware,

### DOES HEREBY CERTIFY

FIRST: That Halliburton Company was incorporated on the 1st day of July, 1924, pursuant to the General Corporation Law of Delaware.

SECOND: That Halliburton Company owns all of the outstanding shares of the stock of Halliburton Geophysical Services, Inc., a corporation incorporated on the 28th day of December, 1950, pursuant to the General Corporation Law of Delaware; and

That Halliburton owns all of the outstanding shares of the stock of Halliburton Logging Services, Inc., a corporation incorporated on the 24th day of January, 1955, pursuant to the Texas Business Corporation Act of the State of Texas; and

That Halliburton Company owns all of the outstanding shares of the stock of Otis Engineering Corporation, a corporation incorporated on the 16th day of June, 1959, pursuant to the General Corporation Law of the State of Delaware, and

That Halliburton Company owns all of the outstanding shares of HGS Incorporated, a corporation incorporated on the 5th day of December, 1950, pursuant to the General Corporation Law of the State of Nevada; and

That Halliburton Company owns all of the outstanding shares of each class of the stock of Sierra Geophysics, Inc. a corporation incorporated on the 10th day of January, 1978, pursuant to the General Corporation Law of the State of California.

THIRD: That Halliburton Company, by the following resolutions of its Board of Directors, duly adopted at a meeting held on the 18th day of May, 1993, determined to and did merge into Halliburton Company, as the surviving corporation, said Halliburton Geophysical Services, Inc.; Halliburton Logging Services, Inc.; Otis Engineering Corporation, Inc.; HGS Incorporated; and Sierra Geophysics, Inc.:

RESOLVED, that Halliburton Company, being the owner of all of the outstanding shares of Halliburton Geophysical Services, Inc., a Delaware corporation, does hereby merge into Halliburton Company, as the surviving corporation, said Halliburton Geophysical Services, Inc., and assume all of its obligations; and further

**RESOLVED**, that the merger shall become effective on the first day of July, 1993, at 12:01 a.m. CDT, and further

RESOLVED, that the proper officers of this corporation be, and they hereby are, directed to make and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions to merge said Halliburton Geophysical Services, Inc. and assume its liabilities and obligations, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of the State of Delaware and a certified copy recorded in the office of the Recorder of Deeds of New Castle County, Delaware; and to cause certified copies thereof to be filed in such other states and counties as may be required; and to do all acts and things whatsoever whether within or without the State of Delaware which may be in anywise necessary or proper to effect said merger.

## It was further:

RESOLVED, that Halliburton Company, being the owner of all of the outstanding shares of Halliburton Logging Services, Inc., a Texas corporation, does hereby merge into Halliburton Company, as the surviving corporation, said Halliburton Logging Services, Inc. and assume all of its obligations; and further

RESOLVED, that the merger shall become effective on the first day of July, 1993, at 12:01 a.m. CDT, and further

RESOLVED, that the proper officers of this corporation be, and they hereby are, directed to make and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions to merge said Halliburton Logging Services, Inc. and assume its liabilities and obligations, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of the State of Delaware and a certified copy recorded in the office of the Recorder of Deeds of New Castle County, Delaware; to make and execute Articles of Merger of Halliburton Logging Services, Inc. into Halliburton Company and cause the same to filed with the Secretary of State of the State of Texas; and to cause certified copies of the foregoing documents to be filed in such other states and counties as may be required; and to do all acts and things

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whatsoever, whether within or without the States of Delaware and Texas, which may be in anywise necessary or proper to effect said merger.

It was further:

RESOLVED, that Halliburton Company, being the owner of all of the outstanding shares of Otis Engineering Corporation, a Delaware corporation, does hereby merge into Halliburton Company, as the surviving corporation, said Otis Engineering Corporation and assume all of its obligations; and further

**RESOLVED**, that the merger shall be effective on the first day of July, 1993, at 12:01 a.m. CDT; and further

RESOLVED, that the proper officers of this corporation be, and they hereby are, directed to make and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions to merge said Otis Engineering Corporation and assume its liabilities and obligations, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of the State of Delaware and a certified copy recorded in the office of the Recorder of Deeds of New Castle County, Delaware; and to cause certified copies thereof to be filed in such other states and counties as may be required; and to do all acts and things whatsoever, whether within or without the State of Delaware, which may be in anywise necessary or proper to effect said merger.

It was further:

RESOLVED, that Halliburton Company, being the owner of all of the outstanding shares of HGS Incorporated, a Nevada corporation, does hereby merge into Halliburton Company, as the surviving corporation, said HGS Incorporated and assume all of its obligations; and further

RESOLVED, that the merger shall become effective on the first day of July, 1993, at 12:15 a.m. CDT; and further

RESOLVED, that the proper officers of this corporation be, and they hereby are, directed to make and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions to merge said HGS Incorporated and assume its liabilities and obligations, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of the State of Delaware and a certified copy recorded in the office of the Recorder of Deeds of New Castle County, Delaware; to make and execute Articles of

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Merger of HGS Incorporated into Halliburton Company and cause the same to filed with the Secretary of State of the State of Nevada; and to cause certified copies of the foregoing documents to be filed in such other states and counties as may be required; and to do all acts and things whatsoever, whether within or without the States of Delaware and Nevada, which may be in anywise necessary or proper to effect said merger.

It was further:

**RESOLVED**, that Halliburton Company, being the owner of all of the outstanding shares of Sierra Geophysics, Inc., a California corporation, does hereby merge into Halliburton Company, as the surviving corporation, said Sierra Geophysics, Inc. and assume all of its obligations; and further

**RESOLVED**, that the merger shall be effective on the first day of July, 1993, at 12:01 a.m. CDT; and further

RESOLVED, that the proper officers of this corporation be, and they hereby are, directed to make and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions to merge said Sierra Geophysics, Inc. and assume its liabilities and obligations, and the date of adoption thereof, and to cause the same to be filed with the Secretary of State of the State of Delaware and certified copies to be recorded in the office of the Recorder of Deeds of New Castle County, Delaware and filed with the Secretary of State of the State of California, and to cause certified copies thereof to be filed in such other states and counties as may be required; and to do all acts and things whatsoever, whether within or without the States of Delaware and California, which may be in anywise necessary or proper to effect said merger.

FOURTH: Anything herein or elsewhere to the contrary notwithstanding, this merger may be amended or terminated and abandoned by the Board of Directors of Halliburton Company at any time prior to the date of filing the merger with the Secretary of State.

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IN WITNESS WHEREOF, said Halliburton Company has caused this Certificate to be signed by Thomas H. Cruikshank, its Chairman of the Board and Chief Executive Officer, and attested by John M. Allen, a duly elected and serving Assistant Secretary, this 24th day of June, 1993.

## HALLIBURTON COMPANY

Thomas H. Cruikshank Chairman of the Board and Chief Executive Officer

ATTEST:

John M. Allen

Assistant Secretary

STATE OF TEXAS COUNTY OF DALLAS

BEFORE ME, the undersigned, a Notary Public in and for said State, on this day personally appeared Thomas H. Cruikshank, Chairman of the Board and Chief Executive Officer, and John M. Allen, Assistant Secretary, of Halliburton Company, a Delaware corporation, known to me to be the persons and officers whose names are subscribed to the foregoing instrument and acknowledged to me that the same was the act of said corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 24th day of June, 1993.

**NICOLE F. MARKS** MY COMMISSION EXPIRES August 29, 1996

Notary Public, State of Texas

My commission expires:

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RECORDED: 01/02/2002