



To the Honorable Commissioner of Patents

101977164

original document or copy thereof.

1. Name of conveying party: PES, Inc.
 Additional name(s) of conveying party(ies) attached? Yes No
 1-24-02

2. Name and address of receiving party(ies):
 Name: Welldynamics Inc.
 Internal Address: Legal, Intellectual Property Department
 Street Address: 445 Woodline Drive
 City: Spring State: Texas ZIP: 77386

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
 Execution Date: April 26, 2001

Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s): 5,666,050
 If this document is being filed together with a new application, the execution date of the application is:
 A. Patent Application No.(s) _____ B. Patent No.(s) 5,666,050
 Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: William M. Imwalle
 Internal Address: Legal, Intellectual Property Department
Halliburton Energy Services, Inc.
Mail Code 1-B-121

6. Number of applications and patents involved: 1

Street Address: P.O. Box 819052
 City: Dallas State: Texas ZIP: 75381

7. Total fee (37 CFR 3.41) \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
 8. Deposit account number:
08-0300
 (Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

PAUL I. HERMAN
 Name of Person Signing

Signature

1/18/02
 Date

Total number of pages including cover sheet, attachments, and document: 3

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The State of Texas

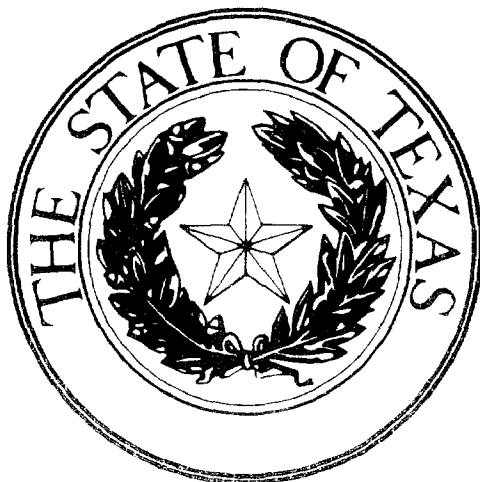
SECRETARY OF STATE

IT IS HEREBY CERTIFIED that the attached is a true and correct copy of the following described document on file in this office:

WELLDYNAMICS INC.
FORMERLY: PES INCORPORATED
FILE NO. 1335241-00

ARTICLES OF AMENDMENT

MAY 2, 2001



IN TESTIMONY WHEREOF, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on July 3, 2001.

Henry Cuellar
Secretary of State VT

PATENT
REEL: 012539 FRAME: 0723

**CERTIFICATE OF AMENDMENT
OF
ARTICLES OF INCORPORATION
OF
PES INCORPORATED**

FILED
In the Office of the
Secretary of State of Texas
MAY 02 2001
Corporations Section

PES INCORPORATED (the "Corporation"), a corporation organized under the laws of the State of Texas, by its President and Secretary does hereby certify:

- 1. That by Unanimous Consent of the Board of Directors dated April 26, 2001, a resolution was passed declaring that the following change and amendment in the Articles of Incorporation is advisable:

WHEREAS, Article One of the Articles of Incorporation states "The name of this Corporation is PES Incorporated".

IT IS THEREFORE RESOLVED, that said Article One of the Articles of Incorporation be amended to read: "The name of this Corporation is WellDynamics Inc." and further

RESOLVED, that said amendment is advisable and the consent of the stockholder of this Corporation was called to take action on the foregoing resolution.

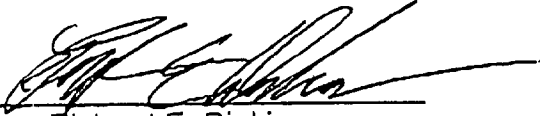
- 2. That pursuant thereto, by written consent dated April 26, 2001, the Corporation's stockholder, being the sole holder of all of the Corporation's 200,000 shares of issued stock, representing 100% of the voting power and entitled to vote on the adoption of said amendment, voted to amend the Articles of Incorporation so that the same shall read as follows and so that the following amended article shall in all respects take the place of the original Article One of the Articles of Incorporation of this Corporation and any and all amendments thereto:

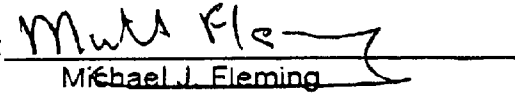
ARTICLE ONE


The name of this corporation is WellDynamics Inc.

Attest:

PES Incorporated

By: 
Richard E. Dinkins
Secretary

By: 
Michael J. Fleming
President

Approved
Law Department
BY: 
DATE: 