



04-26-2002



HEET

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OMB No. 0651-0027 (exp. 5/31/2)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ronald E. Sweatman
Richard F. Vargo, Jr.
David S. Kulakofsky
Krishna M. Ravi
Alvaro Escorcia

4-22-02

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Halliburton Energy Services, Inc.

Internal Address: _____

Street Address: 10200 Bellaire BoulevardCity: Houston State: TX Zip: 77072Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other 04/01/02 (Sweatman)

04/02/02 (Kulakofsky; Escorcia)
04/03/02 (Vargo, Jr.)Execution Date: 04/04/02 (Ravi)

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

10/082,459

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Craig W. RoddyInternal Address: Halliburton Energy ServicesStreet Address: 2600 South Second StreetCity: Duncan State: OK Zip: 73536-04406. Total number of applications and patents involved: 17. 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.

Craig W. Roddy

Name of Person Signing

Signature

4-8-2002
DateTotal number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

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PATENT
REEL: 012817 FRAME: 0095

ASSIGNMENT

Whereas, I/We, Ronald E. Sweatman, of Montgomery County, Montgomery, Texas; Richard F. Vargo, Jr., of Harris County, Katy Texas; David S. Kulakofsky, of Harris County, Katy, Texas; Krishna M. Ravi, of Harris County, Kingwood, Texas, and Alvaro Escorcia, of Fort Bend County, Texas, have invented METHODS OF DISCOVERING AND CORRECTING SUBTERRANEAN FORMATION INTEGRITY PROBLEMS DURING DRILLING for which I have made application for Letters Patent of the United States; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of the sum of ten dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application serial number 10/082,459, filed on February 25, 2002, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoof, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

Executed this 1st day of April, 2002, at Houston, Harris County, Texas,
U.S.A.

Ronald E. Sweatman
Ronald E. Sweatman

State of Texas)
) ss
County of Harris)

Before me personally appeared said Ronald W. Sweatman and acknowledged the foregoing
instrument to be his free act and deed this 1st day of April, 2002.

Seal 

Kristin R. Majewski
(Notary Public)

My Commission Expires: June 12, 2004

Executed this 3rd day of April, 2002, at Houston, Harris County, Texas,
U.S.A.

Richard F. Vargo, Jr.
Richard F. Vargo, Jr.

State of Texas)
) ss
County of Harris)

Before me personally appeared said Richard F. Vargo, Jr. and acknowledged the foregoing
instrument to be his free act and deed this 3rd day of April, 2002.

Seal 

Kristin R. Majewski
(Notary Public)


My Commission Expires: June 12, 2004

Executed this 2nd day of April, 2002, at Houston, Harris County, Texas,
U.S.A.

David S. Kulakofsky
David S. Kulakofsky

State of Texas)
) ss
County of Harris)

Before me personally appeared said David S. Kulakofsky and acknowledged the foregoing
instrument to be his free act and deed this 2nd day of April, 2002.

Seal  H. LYNN McCOLLUM
Notary Public, State of Texas
Commission Expires 04-09-2005

H. Lynn McCollum
(Notary Public)

My Commission Expires: 04-09-2005

Executed this 4th day of April, 2002, at Houston, Harris County, Texas,
U.S.A.

Krishna M. Ravi
Krishna M. Ravi

State of Texas)
) ss
County of Harris)

Before me personally appeared said Krishna M. Ravi and acknowledged the foregoing instrument
to be his free act and deed this 4th day of April, 2002.

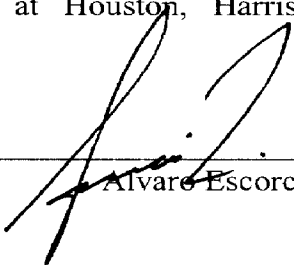
Seal  KRISTIN R. MAJEWSKI
Notary Public, State of Texas
My Commission Expires
June 12, 2004

Kristin R. Majewski
(Notary Public)

My Commission Expires: June 12, 2004

Executed this 2 day of APRIL, 2002, at Houston, Harris County, Texas,
U.S.A.

State of Texas)
) ss
County of Harris)



Alvaro Escorcía

Before me personally appeared said Alvaro Escorcía and acknowledged the foregoing instrument
to be his free act and deed this 2nd day of April, 2002.

Seal





(Notary Public)

My Commission Expires: 04-09-2005