

05-13-2005



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5-9-05

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

William J. Caveny
Michael J. Szymanski
Richard F. Vargo, Jr.
Rickey L. Morgan

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) see attached

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Halliburton Energy Services, Inc.

Internal Address: _____

Street Address: 10200 Bellaire Boulecard

City: Houston

State: TX

Country: U.S. Zip: 77072

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

4. Application or patent number(s):

A. Patent Application No.(s)

11/053,302

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Craig W. Roddy

Internal Address: Halliburton Energy Services

Street Address: 2600 South Second Street

City: Duncan

State: OK Zip: 73536-0440

Phone Number: 580.251.3012

Fax Number: 580.251.3917

Email Address: craig.rodny@halliburton.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 08-0300

Authorized User Name Halliburton

9. Signature:

Craig W. Roddy
Signature

5-3-2005
Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

6

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

05/12/2005 BTOM11 00000121 000300 11053302

01 FC:0021 40.00 DA

PATENT
REEL: 016550 FRAME: 0890

Continuation of Item 1.

Name of conveying Party(ies):

John G. Heaton
David L. Bolado

Continuation of Item 3.

Nature of Conveyance/Execution Date(s):

Caveny	05/02/2005
Szymanski	04/26/2005
Vargo, Jr.	04/19/2005
Morgan	04/25/2005
Heaton	04/25/2005
Bolado	04/19/2005

ASSIGNMENT

Whereas, I/We, William J. Caveny, of Grady County, Rush Springs, Oklahoma; Michael J. Szymanski, of Stephens County, Duncan, Oklahoma; Richard V. Fargo, Jr., of Harris County, Katy, Texas; Rickey L. Morgan, of Stephens County, Duncan, Oklahoma; John G. Heaton, of Stephens County, Duncan, Oklahoma, and David L. Bolado, of Harris County, Jersey Village, Texas, have invented LOW-DENSITY CEMENT COMPOSITIONS, DENSITY-REDUCING ADDITIVES, AND METHODS OF USE for which I have made application for Letters Patent of the United States; and

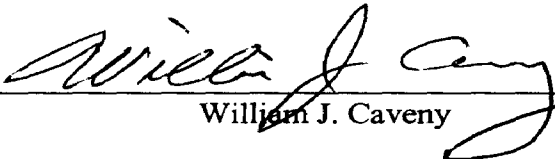
Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

NOW, THEREFORE, for 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 11/053,302 filed on February 8, 2005, 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 2nd day of May 2005, at Stephens County, Duncan, Oklahoma,
U.S.A.


William J. Caveny

STATE OF OKLAHOMA)
) ss
COUNTY OF STEPHENS)

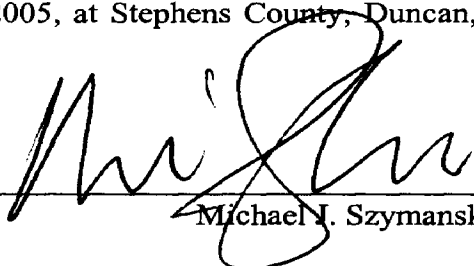
Before me personally appeared said William J. Caveny and acknowledged the foregoing
instrument to be his free act and deed this 2nd day of May, 2005.

Seal


(Notary)

My Commission Expires: October 3, 2008
Commission Number: 00014119

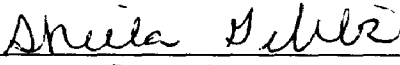
Executed this 26th day of April 2005, at Stephens County, Duncan, Oklahoma,
U.S.A.


Michael J. Szymanski

STATE OF OKLAHOMA)
) ss
COUNTY OF STEPHENS)

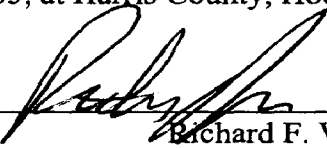
Before me personally appeared said Michael J. Szymanski and acknowledged the foregoing
instrument to be his free act and deed this 26th day of April, 2005.

Seal


(Notary)

My Commission Expires: October 3, 2008
Commission Number: 00014119

Executed this 19th day of APRIL 2005, at Harris County, Houston, Texas, U.S.A.

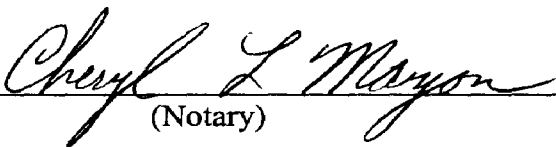

Richard F. Vargo, Jr.

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 19th day of APRIL, 2005.

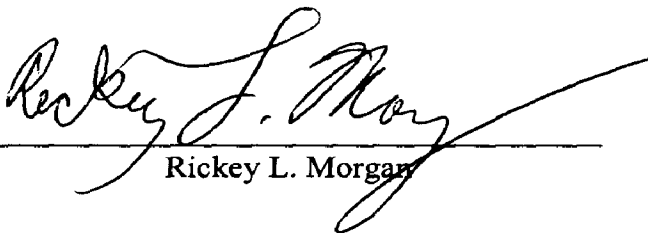
Seal




(Notary)

My Commission Expires:


Executed this 25th day of April 2005, at Stephens County, Duncan, Oklahoma,
U.S.A.


Rickey L. Morgan

STATE OF OKLAHOMA)
) ss
COUNTY OF STEPHENS)

Before me personally appeared said Rickey L. Morgan and acknowledged the foregoing instrument to be his free act and deed this 25th day of April, 2005.

Seal


(Notary)

My Commission Expires: October 3, 2008
Commission Number: 00014119

Executed this 25th day of April 2005, at Stephens County, Duncan, Oklahoma,
U.S.A.

John G. Heaton
John G. Heaton

STATE OF OKLAHOMA)
) ss
COUNTY OF STEPHENS)

Before me personally appeared said John G. Heaton and acknowledged the foregoing instrument
to be his free act and deed this 25th day of April, 2005.

Seal

Sheila G. Giller
(Notary)

My Commission Expires: October 3, 2008
Commission Number: 00014119

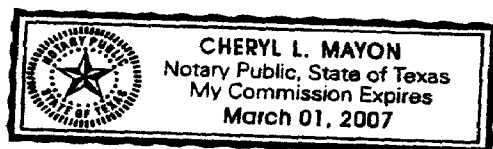
Executed this 19TH day of APRIL 2005, at Harris County, Houston, Texas, U.S.A.

David L. Bolado
David L. Bolado

STATE OF TEXAS)
) ss
COUNTY OF HARRIS)

Before me personally appeared said David L. Bolado and acknowledged the foregoing instrument
to be his free act and deed this 19TH day of APRIL, 2005.

Seal



Cheryl L. Mayon
(Notary)

My Commission Expires: