

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Steven G. Streich	08/25/2009
Roger L. Schultz	08/26/2009
Lance E. Brothers	08/26/2009
Sam J. Lewis	09/03/2009

**RECEIVING PARTY DATA**

Name:	Halliburton Energy Services, Inc.
Street Address:	10200 Bellaire Boulevard
City:	Houston
State/Country:	TEXAS
Postal Code:	77072

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12546335

**CORRESPONDENCE DATA**

Fax Number: (713)229-7789  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: 580-251-3782  
 Email: JOHN.WUSTENBERG@HALLIBURTON.COM  
 Correspondent Name: JOHN W. WUSTENBERG  
 Address Line 1: P.O. BOX 1431  
 Address Line 4: DUNCAN, OKLAHOMA 73536

ATTORNEY DOCKET NUMBER:	063718.1647
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NAME OF SUBMITTER:	Debbie Allen
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Total Attachments: 6  
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**PATENT  
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**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

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)**

Steven G. Streich  
Roger L. Schultz  
Lance E. Brothers  
Sam J. Lewis

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

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

Execution Date(s) 8/25/09, 8/26/09, 9/3/09

- 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 Boulevard

City: Houston

State: TX

Country: U.S. Zip 77072

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

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

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

12/546,335

Additional numbers attached?  Yes  No

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

Name: John W. Wustenberg

Internal Address: Halliburton Energy Services, Inc.

Street Address: 2600 South Second Street

City: Duncan

State: OK Zip 73533

Phone Number: (580) 251-3782

Fax Number: (580) 251-3917

Email Address: john.wustenberg@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 to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number 08-0300

Authorized User Name Halliburton

**9. Signature:**

John W. Wustenberg  
Signature

3 SEP 09  
Date

John W. Wustenberg  
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 (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**ASSIGNMENT**

Whereas, I/We, Steven G. Streich and Sam J. Lewis both of Stephens County, Oklahoma and Roger L. Schultz and Lance E. Brothers both of Grady County, Oklahoma have invented "METHODS AND APPARATUSES FOR RELEASING A CHEMICAL INTO A WELL BORE UPON COMMAND" 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 12/546,335 filed on August 24, 2009 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.







