

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

| SUBMISSION TYPE:  | NEW ASSIGNMENT                    |               |                                   |                     |                          |             |            |                     |            |              |       |
|---|-----------------------------------|---------------|-----------------------------------|---------------------|--------------------------|-------------|------------|---------------------|------------|--------------|-------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT                        |               |                                   |                     |                          |             |            |                     |            |              |       |
| CONVEYING PARTY DATA  |                                   |               |                                   |                     |                          |             |            |                     |            |              |       |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Michael W. SCHWARTZ</td> <td>03/14/2013</td> </tr> <tr> <td>Dennis GRAY</td> <td>03/19/2013</td> </tr> <tr> <td>Benjamin J. IVERSON</td> <td>03/18/2013</td> </tr> </tbody> </table>                          |                                   | Name          | Execution Date                    | Michael W. SCHWARTZ | 03/14/2013               | Dennis GRAY | 03/19/2013 | Benjamin J. IVERSON | 03/18/2013 |              |       |
| Name  | Execution Date                    |               |                                   |                     |                          |             |            |                     |            |              |       |
| Michael W. SCHWARTZ   | 03/14/2013                        |               |                                   |                     |                          |             |            |                     |            |              |       |
| Dennis GRAY   | 03/19/2013                        |               |                                   |                     |                          |             |            |                     |            |              |       |
| Benjamin J. IVERSON   | 03/18/2013                        |               |                                   |                     |                          |             |            |                     |            |              |       |
| RECEIVING PARTY DATA  |                                   |               |                                   |                     |                          |             |            |                     |            |              |       |
| <table border="1"> <tr> <td>Name:</td> <td>HALLIBURTON ENERGY SERVICES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>10200 Bellaire Boulevard</td> </tr> <tr> <td>City:</td> <td>Houston</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77072</td> </tr> </table> |                                   | Name:         | HALLIBURTON ENERGY SERVICES, INC. | Street Address:     | 10200 Bellaire Boulevard | City:       | Houston    | State/Country:      | TEXAS      | Postal Code: | 77072 |
| Name:   | HALLIBURTON ENERGY SERVICES, INC. |               |                                   |                     |                          |             |            |                     |            |              |       |
| Street Address:   | 10200 Bellaire Boulevard          |               |                                   |                     |                          |             |            |                     |            |              |       |
| City:   | Houston                           |               |                                   |                     |                          |             |            |                     |            |              |       |
| State/Country:  | TEXAS                             |               |                                   |                     |                          |             |            |                     |            |              |       |
| Postal Code:  | 77072                             |               |                                   |                     |                          |             |            |                     |            |              |       |
| PROPERTY NUMBERS Total: 1   |                                   |               |                                   |                     |                          |             |            |                     |            |              |       |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13856321</td> </tr> </tbody> </table>   |                                   | Property Type | Number                            | Application Number: | 13856321                 |             |            |                     |            |              |       |
| Property Type   | Number                            |               |                                   |                     |                          |             |            |                     |            |              |       |
| Application Number:   | 13856321                          |               |                                   |                     |                          |             |            |                     |            |              |       |
| CORRESPONDENCE DATA   |                                   |               |                                   |                     |                          |             |            |                     |            |              |       |
| Fax Number:<br><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i><br>Phone: 972-773-9947<br>Email: law@sheri-higginslaw.com<br>Correspondent Name: Halliburton Dallas / IDA<br>Address Line 1: 4106 University BLVD.<br>Address Line 4: Dallas, TEXAS 75205                       |                                   |               |                                   |                     |                          |             |            |                     |            |              |       |
| ATTORNEY DOCKET NUMBER:   | HAL 168US                         |               |                                   |                     |                          |             |            |                     |            |              |       |
| NAME OF SUBMITTER:  | Sheri Higgins                     |               |                                   |                     |                          |             |            |                     |            |              |       |
| Signature:  | /Sheri Higgins/                   |               |                                   |                     |                          |             |            |                     |            |              |       |
| Date:   | 04/03/2013                        |               |                                   |                     |                          |             |            |                     |            |              |       |

OP \$40.00 13856321

Total Attachments: 4

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**PATENT**

**REEL: 030146 FRAME: 0384**

## ASSIGNMENT

Whereas, Michael W. SCHWARTZ, of Rock Springs, Wyoming, Dennis GRAY, of Duncan, Oklahoma and Benjamin J. IVERSON of Houston, Texas ("Assignor"), have invented "A DEVICE FOR MEASURING THE AMOUNT OF FREE FLUID IN A COLLOID IN A HORIZONTAL POSITION " for which Assignor has made application for Letters Patent of the United States; and

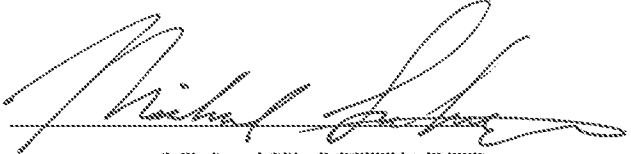
Whereas, HALLIBURTON ENERGY SERVICES, a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 ("Assignee") is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor, by these presents does sell, assign, transfer, and convey unto Assignee, 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 first executed on March 14, 2013, submitted concurrently herewith, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefore; said invention, application and any and all Letters Patent issuing therefore to be held and enjoyed by Assignee, for its own use, and for Assignee's 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 Assignor and had this assignment and sale not been made.

And Assignor does 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 Assignor does further agree to communicate to Assignee, its successors, assigns 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 Assignor, and to testify as to such facts in any interference or other litigation.

EXECUTED at Sweetwater County, Wyoming on the 14<sup>th</sup> day of  
March, 2013.

  
Michael W. SCHWARTZ

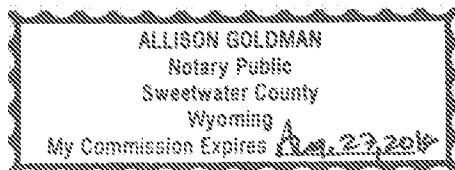
COUNTY OF Sweetwater §  
STATE OF Wyoming §

BEFORE ME, the undersigned authority, on this day personally appeared  
Michael W. SCHWARTZ known to me to be the person whose name is subscribed to  
the foregoing instrument, and acknowledged to me that he executed the same for the  
purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 14 day  
of March, 2013.

  
Notary Public

My Commission Expires: Aug. 22, 2016



EXECUTED at Stephens County, Oklahoma on the 19 day of  
March, 2013.

Dennis Gray

Dennis GRAY

COUNTY OF Stephens §  
STATE OF Oklahoma §

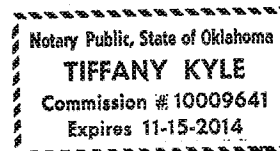
BEFORE ME, the undersigned authority, on this day personally appeared **Dennis GRAY** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 19 day  
of March, 2013.

Tiffany Kyle

Notary Public

My Commission Expires: 11-15-2014



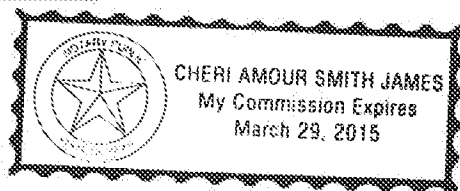
EXECUTED at Harris County, Texas on the 18 day of March, 2013.

Benjamin J. Iverson  
Benjamin J. IVERSON

COUNTY OF Harris §  
STATE OF Texas §

BEFORE ME, the undersigned authority, on this day personally appeared **Benjamin J. IVERSON** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 18th day of March, 2013.



[Signature]  
Notary Public

My Commission Expires: March 29, 2015