

## PATENT ASSIGNMENT

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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>Eddie SEALS</td> <td>09/16/2011</td> </tr> <tr> <td>Neil Joseph MODELAND</td> <td>09/08/2011</td> </tr> </tbody> </table>		Name	Execution Date	Eddie SEALS	09/16/2011	Neil Joseph MODELAND	09/08/2011				
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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 Blvd.</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 Blvd.	City:	Houston	State/Country:	TEXAS	Postal Code:	77072
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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>13814296</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13814296						
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CORRESPONDENCE DATA											
<p>Fax Number: 5126103456  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 5126103410        Email: mscott@conleyrose.com        Correspondent Name: Mark E. Scott - CONLEY ROSE, P.C.        Address Line 1: 2508 Ashley Worth Blvd., Suite 200        Address Line 4: Austin, TEXAS 78738</p>											
ATTORNEY DOCKET NUMBER:	1391-91406										
NAME OF SUBMITTER:	Mark E. Scott										
<p>Total Attachments: 3        source=1391-91406-Asnmt-Exec#page1.tif        source=1391-91406-Asnmt-Exec#page2.tif        source=1391-91406-Asnmt-Exec#page3.tif</p>											

CH \$40.00 13814296

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to us by **HALLIBURTON ENERGY SERVICES, INC.**, and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, **EDDIE SEALS and NEIL JOSEPH MODELAND**, ("ASSIGNORS"), having made an invention in "**AUTOMATED CONTROLS FOR PUMP DOWN OPERATIONS**," while in the employ either as an employee or consultant of **HALLIBURTON ENERGY SERVICES, INC.**, a corporation organized and existing under the laws of the State of Texas, doing business at 10200 Bellaire Boulevard, Houston, Texas 77072 (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said **HALLIBURTON ENERGY SERVICES, INC.** its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in "**AUTOMATED CONTROLS FOR PUMP DOWN OPERATIONS**;"
2. Patent Cooperation Treaty international application on said invention, filed as PCT Application No. PCT/US2010/044999 on August 10, 2010, (Attorney's File No. 1391-91400) entitled "**AUTOMATED CONTROLS FOR PUMP DOWN OPERATIONS**;"
3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and

8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

\*\*\*\*\*

EXECUTED on the date indicated below, opposite my signature.

ASSIGNOR

Date: 9-16-11

Eddie Seals  
Eddie Seals

THE STATE Texas §  
COUNTY OF Burleson §

BEFORE ME, the undersigned authority, on this day personally appeared **Eddie Seals**, 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.

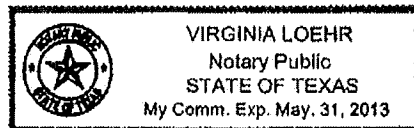
GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 16 day of Sept, 2011.

[SEAL]

My Commission Expires:

5-31-13

Virginia Loehr  
Notary Public in and for  
the State of Texas



\*\*\*\*\*

EXECUTED on the date indicated below, opposite my signature.

Date: 9-8-11

ASSIGNOR

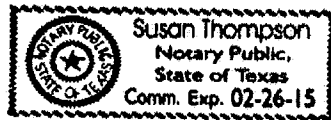
Neil Joseph Modeland

THE STATE Texas §  
COUNTY OF Smith §

BEFORE ME, the undersigned authority, on this day personally appeared **Neil Joseph Modeland**, 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 8th day of September, 2011.

[SEAL]



My Commission Expires:

02-26-15

Susan Thompson  
Notary Public in and for  
the State of Texas