

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>John Hudson Hales</td> <td>05/08/2012</td> </tr> <tr> <td>Timothy Gordon Schacherer</td> <td>05/09/2012</td> </tr> </tbody> </table>		Name	Execution Date	John Hudson Hales	05/08/2012	Timothy Gordon Schacherer	05/09/2012				
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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 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
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PROPERTY NUMBERS Total: 2											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13498862</td> </tr> <tr> <td>PCT Number:</td> <td>US2009058658</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13498862	PCT Number:	US2009058658				
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Application Number:	13498862										
PCT Number:	US2009058658										
CORRESPONDENCE DATA											
Fax Number:	(713)238-8008										
Phone:	713-238-8000										
Email:	esisco@conleyrose.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Matthew R. Moscicki										
Address Line 1:	CONLEY ROSE, P.C.										
Address Line 2:	1001 McKinney, Suite 1800										
Address Line 4:	Houston, TEXAS 77002										
ATTORNEY DOCKET NUMBER:	1391-87501										
NAME OF SUBMITTER:	Matthew R. Moscicki										
Total Attachments: 3 source=Executed Assignment 1391-87501#page1.tif source=Executed Assignment 1391-87501#page2.tif source=Executed Assignment 1391-87501#page3.tif											

CH \$80.00 13498862

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION to me by HALLIBURTON ENERGY SERVICES, INC., the receipt and sufficiency of which are hereby acknowledged, we, John Hudson HALES and Timothy Gordon SCHACHERER, (“ASSIGNORS”), having made an invention in PIPE CONVEYED EXTENDABLE WELL LOGGING TOOL WITH PROTECTOR, while in the employ either as an employee or consultant of HALLIBURTON ENERGY SERVICES, INC., a Texas corporation, 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 PIPE CONVEYED EXTENDABLE WELL LOGGING TOOL WITH PROTECTOR;
2. United States of America patent application on said invention Application No. 13/498,862 filed March 28, 2012, entitled PIPE CONVEYED EXTENDABLE WELL LOGGING TOOL WITH PROTECTOR;
3. Patent Cooperation Treaty international application on said invention, Application No. PCT/US2009/058658, filed September 28, 2009, entitled PIPE CONVEYED EXTENDABLE WELL LOGGING TOOL WITH PROTECTOR;
4. 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;
5. 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;
6. 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;

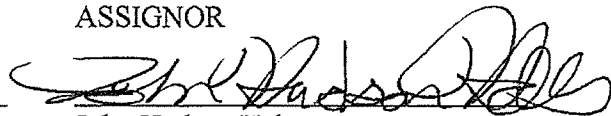
7. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
8. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
9. 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: MAY 8 2012


John Hudson Hales

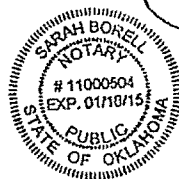
THE STATE OF OKLAHOMA §
 §
COUNTY OF OKLAHOMA §

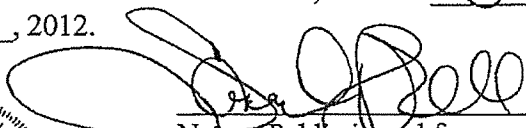
BEFORE ME, the undersigned authority, on this day personally appeared John Hudson Hales, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 8th day of May, 2012.

[S E A L]

My Commission Expires:




Notary Public in and for
the State of O K L A H O M A

ASSIGNOR

Date: May 9, 2012

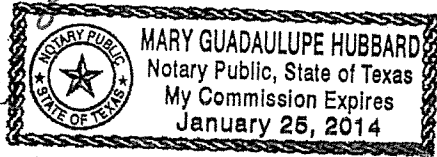
[Signature]
Timothy Gordon Schacherer

THE STATE OF TEXAS §
 §
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared Timothy Gordon Schacherer, 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 9th day of May, 2012.

[S E A L]



My Commission Expires:

[Signature]
Notary Public in and for
the State of T E X A S