

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4354659

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PRESTON A. MAY	10/21/2014
RYAN P. COLLINS	10/21/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HALLIBURTON ENERGY SERVICES, INC.
<b>Street Address:</b>	3000 N. SAM HOUSTON PARKWAY E.
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77032
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15517061
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)932-6499
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	214-932-6400
<b>Email:</b>	sshernandez@mcguirewoods.com
<b>Correspondent Name:</b>	ROBERT C. HILTON
<b>Address Line 1:</b>	1750 TYSONS BLVD, SUITE 1400
<b>Address Line 2:</b>	MCGUIREWOODS LLP
<b>Address Line 4:</b>	TYSONS CORNER, VIRGINIA 22102
<b>ATTORNEY DOCKET NUMBER:</b>	2069464-0237PTUS
<b>NAME OF SUBMITTER:</b>	ROBERT C. HILTON
<b>SIGNATURE:</b>	/Robert C. Hilton/
<b>DATE SIGNED:</b>	04/05/2017
<b>Total Attachments: 4</b>	
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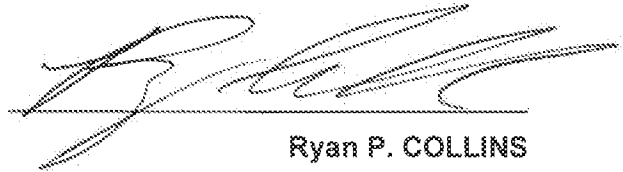
**ASSIGNMENT**

In consideration of one dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I (we) the undersigned, **Preston A. MAY** and **Ryan P. COLLINS** having made an invention in "**FLUID LOSS ADDITIVE PACKAGE FOR SHALLOW WELL DRILLING FLUIDS**" while in the employ of **HALLIBURTON ENERGY SERVICES, INC.**, a corporation organized and existing under the laws of the State of Delaware, doing business at 3000 N. Sam Houston Parkway East, Houston, Texas 77032-3219, (sometimes hereinafter called "**ASSIGNEE**"), do hereby **ASSIGN, SELL, TRANSFER** and **CONVEY** unto **ASSIGNEE**, its successors and assigns, the full and exclusive right, title and interest throughout the world in and to:

1. Said invention in "**FLUID LOSS ADDITIVE PACKAGE FOR SHALLOW WELL DRILLING FLUIDS**";
2. United States of America patent application on said invention, Attorney File No. **14-096334U1** executed by me, entitled "**FLUID LOSS ADDITIVE PACKAGE FOR SHALLOW WELL DRILLING FLUIDS**";
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, 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 limitations, those obtained or permissible under past, present and future law and statutes;

6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;
7. The right to 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, 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.

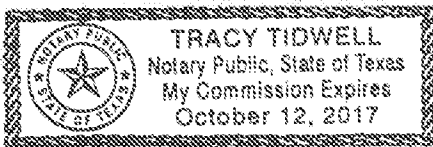
EXECUTED at Harris County, Texas, on the 21<sup>st</sup> day of  
October, 2014.

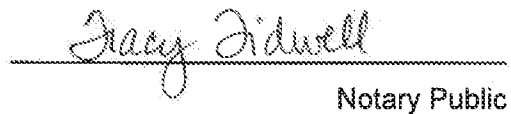
  
Ryan P. COLLINS

STATE OF Texas §  
COUNTY OF Harris §

BEFORE ME, the undersigned authority, on this day personally appeared Ryan P. COLLINS 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 21<sup>st</sup> day of  
October, 2014.



  
Notary Public

My Commission Expires: 10/12/17

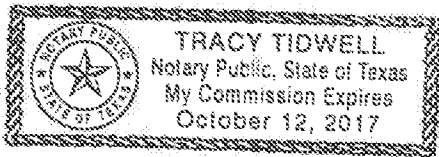
EXECUTED at Harris County, Texas, on the 21<sup>st</sup> day of October, 2014.

Preston A. May  
Preston A. MAY

STATE OF Texas §  
COUNTY OF Harris §

BEFORE ME, the undersigned authority, on this day personally appeared Preston A. MAY 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 21<sup>st</sup> day of October, 2014.



Tracy Tidwell  
Notary Public

My Commission Expires: 10/12/17