

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT2666947

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>ZACHARY R. MURPHREE</td><td>12/23/2013</td></tr><tr><td>MICHAEL L. FRIPP</td><td>12/23/2013</td></tr><tr><td>ZACHARY W. WALTON</td><td>12/31/2013</td></tr></tbody></table>	Name	Execution Date	ZACHARY R. MURPHREE	12/23/2013	MICHAEL L. FRIPP	12/23/2013	ZACHARY W. WALTON	12/31/2013	
Name	Execution Date								
ZACHARY R. MURPHREE	12/23/2013								
MICHAEL L. FRIPP	12/23/2013								
ZACHARY W. WALTON	12/31/2013								
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									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>14136932</td></tr></tbody></table>	Property Type	Number	Application Number:	14136932					
Property Type	Number								
Application Number:	14136932								
CORRESPONDENCE DATA									
Fax Number:									
Phone:	972-773-9947								
Email:	law@sheri-higginslaw.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	HALLIBURTON DALLAS / IDA								
Address Line 1:	4106 UNIVERSITY BLVD.								
Address Line 4:	DALLAS, TEXAS 75205								
NAME OF SUBMITTER:	SHERI HIGGINS								
Signature:	/Sheri Higgins/								
Date:	01/03/2014								
Total Attachments: 4 source=2012-IP-055757U1P2_ASSIGNMENT_HAL-150U1P2#page1.tif source=2012-IP-055757U1P2_ASSIGNMENT_HAL-150U1P2#page2.tif source=2012-IP-055757U1P2_ASSIGNMENT_HAL-150U1P2#page3.tif source=2012-IP-055757U1P2_ASSIGNMENT_HAL-150U1P2#page4.tif									

502620338

PATENT
REEL: 031888 FRAME: 0972

ASSIGNMENT

Whereas, Zachary R. MURPHREE, Michael L. FRIPP, and Zachary W. WALTON of Carrollton, Texas ("Assignor"), have invented "WELLBORE ISOLATION DEVICE MADE FROM A POWDERED FUSIBLE ALLOY MATRIX" 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 14/136,932 filed on December 20, 2013, 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.

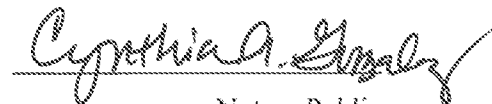
EXECUTED at Dallas County, Texas on the 23rd day of
December, 2013.


Zachary R. MURPHREE

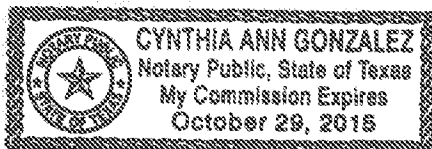
COUNTY OF Dallas §
STATE OF Texas §

BEFORE ME, the undersigned authority, on this day personally appeared
Zachary R. MURPHREE 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.

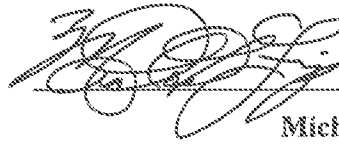
GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 23 day
of December, 2013.


Notary Public

My Commission Expires: 10-29-2015



EXECUTED at DALLAS County, Texas on the 23RD day of
DECEMBER, 2013.

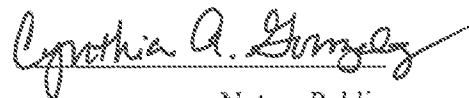


Michael L. FRIPP

COUNTY OF DALLAS §
STATE OF TEXAS §

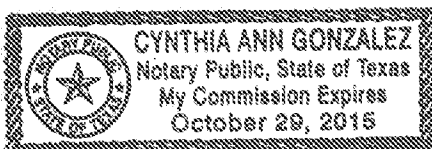
BEFORE ME, the undersigned authority, on this day personally appeared
Michael L. FRIPP known to me to be the person whose name is subscribed to the
foregoing instrument, and acknowledged to me that he executed the same for the purposes
and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 23 day
of December, 2013.

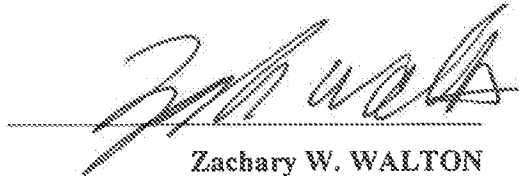


Notary Public

My Commission Expires: 10-29-2015



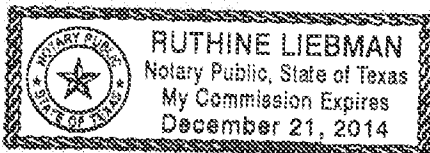
EXECUTED at Dallas County, Texas on the 31 day of
December, 2013.


Zachary W. WALTON

COUNTY OF DALLAS §
STATE OF TEXAS §

BEFORE ME, the undersigned authority, on this day personally appeared
Zachary W. WALTON 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 31 day
of December, 2013.




Notary Public

My Commission Expires: