

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>Matthew James MERRON</td> <td>01/27/2012</td> </tr> <tr> <td>Matt T. HOWELL</td> <td>01/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Matthew James MERRON	01/27/2012	Matt T. HOWELL	01/18/2012
Name	Execution Date						
Matthew James MERRON	01/27/2012						
Matt T. HOWELL	01/18/2012						
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>13440727</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13440727		
Property Type	Number						
Application Number:	13440727						
CORRESPONDENCE DATA							
Fax Number:	(580)251-4597						
Phone:	580-251-3782						
Email:	JOHN.WUSTENBERG@HALLIBURTON.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:	JOHN W. WUSTENBERG						
Address Line 1:	P.O. BOX 1431						
Address Line 4:	DUNCAN, OKLAHOMA 73536						
ATTORNEY DOCKET NUMBER:	2011-IP-046548U1P1US						
NAME OF SUBMITTER:	Jacquelyn Ingle						
<p>Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif</p>							

OP \$40.00 13440727

PATENT

ASSIGNMENT

Whereas, I/We, Matthew James Merron of Dallas, Texas, and Matt T. Howell of Duncan, Oklahoma, have invented "INJECTION OF FLUID INTO SELECTED ONES OF MULTIPLE ZONES WITHWELL TOOLS SELECTIVELY RESPONSIVE TO MAGNETIC PATTERNS" for which I have made application for Letters Patent of the United States; and

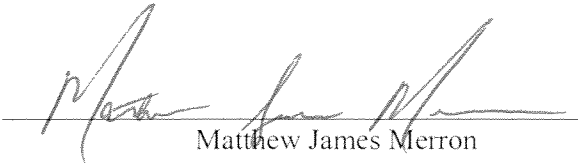
Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., 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 January 18, 2012, submitted concurrently herewith, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoof, and for its 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 me and had this assignment and sale not been made.

And I do 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.

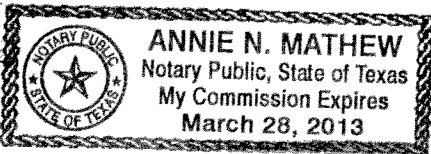
And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

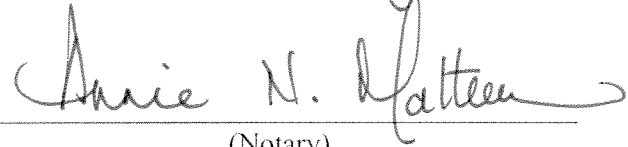
Executed this 27th day of January, 2012


Matthew James Merron


STATE OF TEXAS)
) ss
COUNTY OF DALLAS)

Before me personally appeared said Matthew James Merron and acknowledged the foregoing instrument to be his free act and deed this 27th day of January, 2012.

Seal 


(Notary)

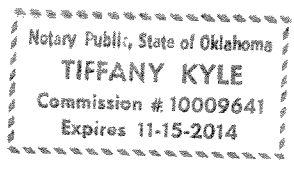
Executed this 18th day of Jan, 2012

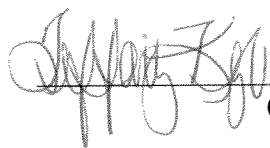


Matt T. Howell

STATE OF OKLAHOMA)
) ss
COUNTY OF STEPHENS)

Before me personally appeared said Matt T. Howell and acknowledged the foregoing instrument to be his free act and deed this 18th day of January, 2012.

Seal 



(Notary)