PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2816833

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TED B. REED	04/01/2014

RECEIVING PARTY DATA

Name:	BAKER HUGHES INCORPORATED
Street Address:	2929 ALLEN PARKWAY, SUITE 2100
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77019

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14199674

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Phone: 713-528-3100

Email: jjones@jonessmith.net
Correspondent Name: JONES & SMITH , LLP
Address Line 1: 2777 ALLEN PARKWAY

Address Line 2: SUITE 1000

Address Line 4: HOUSTON, TEXAS 77019

ATTORNEY DOCKET NUMBER:	31101
NAME OF SUBMITTER:	JOHN WILSON JONES
SIGNATURE:	/John Wilson Jones, Reg. #31380/
DATE SIGNED:	04/16/2014

Total Attachments: 2

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PATENT 502770238 REEL: 032687 FRAME: 0311

ASSIGNMENT

WHEREAS, I, Martha Cheryl Justice the executrix of the estate of TED B. REED, do hereby state that:

TED B. REED has invented certain new and useful compositions, methods and/or systems for which a utility United States patent application entitled "Method Of Enhancing The Complexity Of A Fracture Network Within A Subterranean Formation" was filed on March 6, 2014 as U.S. patent application serial no. 14/199,674 which claimed the benefit of provisional U.S. patent application serial no. 61/774,866, as filed on March 8, 2013 (the utility application and the provisional application being collectively referred to "Applications"); and

TED B. REED had a contractual obligation to assign all rights to Invention and Application to BAKER HUGHES INCORPORATED, a corporation of Delaware, having its principal place of business located at 2929 Allen Parkway, Suite 2100, Houston, Texas 77019; and

WHEREAS, BAKER HUGHES INCORPORATED, a corporation of Delaware, having its principal place of business located at 2929 Allen Parkway, Suite 2100, Houston, Texas 77019, is desirous of acquiring the entire right, title and interest in and to Applications and all inventions set forth therein and to all patent applications directed to such inventions throughout the world which claim the benefit of either of said Applications, and all right, title and interest in, to and under any and all patents granted thereon and other forms of legal protection thereto in the United States and throughout the world;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell, assign, transfer and set over to BAKER HUGHES INCORPORATED, all right, title and interest in and to the said inventions and Applications and any and all divisions, continuations, continuations-in-part and reissues thereof, and any and any applications filed outside of the U.S. which claim priority to one or more of Applications as well as all patents of the United States and foreign countries which may be granted therefore including any reissues, divisonals, continuations, continuation-in-parts, renewals and extensions and the like (collectively, the "Patents"), the same to be held and enjoyed by BAKER HUGHES INCORPORATED for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which any of said Patents of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And I hereby authorize and request the Commissioner of Patents and other authorities in foreign countries to issue any and all patents on said inventions or resulting from one or more of said Applications and all divisions, continuations, continuations-in-part, and reissues thereof, to BAKER HUGHES INCORPORATED, as assignee of our entire interest, and hereby covenant

that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And I further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to one or more of said Applications or Patents as may be granted therefor, to BAKER HUGHES INCORPORATED, its successors, assigns, or other legal representatives and that if BAKER HUGHES INCORPORATED, its successors, assigns or other legal representatives shall desire to file any divisional, continuation, or continuation-in-part applications or to secure a reissue of one or more of such Applications or Patents, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional, continuation or continuation-in-part applications, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And I do further covenant and agree that we will, at any time upon request, communicate to BAKER HUGHES INCORPORATED, its successors, assigns or other legal representatives, such facts relating to any of said Applications or inventions disclosed therein as may be known to me, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS day	of <u>April</u> , 2014.				
thousand husbar					
	Martha Cheryl Justice Executrix for the Estate of Ted B. Reed				
STATE OF TEXAS	§ &				
COUNTY OF HARRIS	§				

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

GIVEN UNDER MY HANI	and seal of office this	day of	, 2014.
	NOTARY PUBL	IC IN AND F	OR
	THE STATE OF	TEXAS	

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