505772112 11/13/2019

PATENT ASSIGNMENT COVER SHEET

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NEW ASSIGNMENT

EPAS ID: PAT5818929

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAD ADAM FISHER	12/01/2015

RECEIVING PARTY DATA

Name:	HALLIBURTON ENERGY SERVICES, INC.		
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15761071	

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NAME OF SUBMITTER:	STEPHANIE HERNANDEZ	
SIGNATURE:	/Stephanie Hernandez/	
DATE SIGNED:	11/13/2019	

Total Attachments: 2

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PATENT 505772112 REEL: 051000 FRAME: 0278

DECLARATION AND ASSIGNMENT for 2015-IPM-099108 U1 PCT

AS the	e below named in	nventor, I hereby	declare that:	
This d	leclaration is dire	ected to:		
\boxtimes	The attached a	pplication to be fi	iled as a United States a	oplication or PCT
	international ap	plication, or		
	United States	application or	PCT international app	lication number
		filed on	; and,	
Entitled:		er will be the second		
CONVEYAN ADDITIVES		BIENT-REACTIV LE LOCATIONS	/E SUBTERRANEAN	FORMATION

Regarding that application, I declare the following:

- The above-identified application was made, or authorized to be made, by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Moreover, Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 3000 N. Sam Houston Parkway E., Houston, TX 77032-3219 (hereinafter "Assignee") is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, by these presents do sell, assign and 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 identified above, and any national phase, divisional, continuing, continuation-in-part, 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 there from to be held and enjoyed by Assignee, for its own use and benefit, 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.

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,

1 of 2

DECLARATION AND ASSIGNMENT for 2015-IPM-099108 U1 PCT

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.

I do further agree to communicate to Assignee, 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 patent office proceeding or litigation.

I do further grant the power to amend the following information on this document: the title of the application and the filing designation (attached or by reference to an application number) as required by or in view of any rules or requirements of the United States Patent and Trademark Office or any other patent regulatory authority.

Executed this 1st day of December, 2015

CHAD ADAM FISHER

STATE OF OKlahoma)
COUNTY OF SHEPPONS)

Before me personally appeared said CHAD ADAM FISHER and acknowledged the foregoing instrument to be a free act and deed this $\frac{1}{2}$ day of $\frac{1}{2}$ day of $\frac{1}{2}$.

Seal

(Notary)

JESSICA HAVS
Notary Public, State of Oktahoma
Commission # 18008675
My Commission Expires September 15, 2019