PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DENISE NICOLE BENOIT	07/17/2018
ENRIQUE ANTONIO REYES	07/09/2018
KRISTINA HENKEL HOLAN	07/09/2018

RECEIVING PARTY DATA

Name:	HALLIBURTON ENERGY SERVICES, INC.	
Street Address:	3000 N. SAM HOUSTON PARKWAY E.	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77032-3219	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16025861

CORRESPONDENCE DATA

Fax Number: (214)932-6499

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

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Correspondent Name: ROBERT C. HILTON

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NAME OF SUBMITTER:	STEPHANIE HERNANDEZ	
SIGNATURE:	/Stephanie Hernandez/	
DATE SIGNED:	08/02/2018	

Total Attachments: 4

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> PATENT REEL: 046540 FRAME: 0630

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ASSIGNMENT

WHEREAS, We, Denise Nicole Benoit, having an address of 13402 Castlecombe Dr., Houston, Texas 77044, USA; Enrique Antonio Reyes, having an address of 18715 Cascade Timbers Ln., Tomball, Texas 77377, USA; Kristina Henkel Holan, having an address of 20539 Mauve Orchid Way, Cypress, Texas 77433, USA, (hereinafter referred to as "Assignors"), have invented certain new and useful improvements in a "WORKFLOW FOR PREDICTIVE MODEL TO SELECT FORMATION DAMAGE TREATMENT", shown and described in a United States Patent Application (the "Application"); and,

WHEREAS, Halliburton Energy Services, Inc., a Delaware corporation, having a correspondence address at 3000 N. Sam Houston Parkway E., Houston, Texas 77032, US, ("Halliburton"), is desirous of acquiring our entire right, title and interest in and to said inventions, Application and any patents which may issue thereon;

NOW, THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, Assignors agree to assign and hereby assign to Halliburton for the territory of the United States of America and the entire world our entire right, title and interest in and to said inventions and Application, and in and to any and all patent applications in the United States and all countries foreign to the United States which may claim priority to said Application or which may be directed to said inventions, said patent applications including without limitation any and all provisionals, non-provisionals, divisionals, continuations, continuations-in-part, utility models, industrial models, and designs, and in and to any and all patents in the United States and all countries foreign to the United States which may be granted therefore and thereon, and in and to any reissues, reexaminations, and extensions of said patents. Assignors hereby transfer and convey to Halliburton any right to recover for past and future infringement of the patents assigned herein.

Assignors HEREBY covenant and agree that Assignors will at any time, upon the request and at the expense of Halliburton, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said inventions, applications and patents, and Assignors authorize the Commissioner of Patents and Trademarks, or any other patent-issuing authority in the United States or any other country, to issue said patents to Halliburton.

PATENT REEL: 046540 FRAME: 0631 IN TESTIMONY WHEREOF, I execute this assignment on the date set forth below my name.

THE STATE OF: COUNTY OF:

Before me personally appeared the above-identified individual and acknowledged that the foregoing assignment to be his voluntary act and deed on the ______ day of July 2018.

> Notary Public: State of:

> My commission expires:

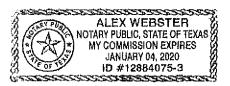
IN TESTIMONY WHEREOF, I execute this assignment on the date set forth below my name.

Enrique Antonio Reyes

THE STATE OF: COUNTY OF:

sulas. Haburas

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Notary Public:

State of:

My commission expires:

Jul Welister

IN TESTIMONY WHEREOF, I execute this assignment on the date set forth below my name.

Knistina Henkel Holan

THE STATE OF:

§ §

Notary Public:

State of:

My commission expires:

Wyas

01/04/2020

