

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	BASTIAN BAECKER	01/29/2020
	ALEX BRUNS	01/28/2020
	JESSICA RAINES	02/11/2020
	UMESH PRASAD	02/11/2020
	SVENJA ERDMANN	02/04/2020
	IAN MCGLYNN	02/11/2020
	FRANK WALLES	02/10/2020
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	BAKER HUGHES OILFIELD OPERATIONS LLC	
<b>Street Address:</b>	17021 ALDINE WESTFIELD	
<b>City:</b>	HOUSTON	
<b>State/Country:</b>	TEXAS	
<b>Postal Code:</b>	77073	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	<b>Application Number:</b>	16819793
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(860)286-0115	
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<b>Phone:</b>	8602862929	
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<b>Address Line 1:</b>	20 CHURCH ST	
<b>Address Line 2:</b>	22ND FLOOR	
<b>Address Line 4:</b>	HARTFORD, CONNECTICUT 06103	
<b>ATTORNEY DOCKET NUMBER:</b>	SLG4-506278-US/INT0841US	
<b>NAME OF SUBMITTER:</b>	THOMAS J. RYAN	
<b>SIGNATURE:</b>	/Thomas J. Ryan/	
<b>DATE SIGNED:</b>	03/16/2020	

PATENT

**Total Attachments: 9**

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## PATENT APPLICATION ASSIGNMENT

WHEREAS, WE, **Bastian Baecker**, a citizen of Germany, residing at Rueterhege 16a, Lower Saxonia, 29336 Nienhagen, Germany; **Alex Bruns**, a citizen of the United States, residing at 1517 Rattler Lane, Midland, TX 79705, USA; **Jessica Raines**, a citizen of the United States residing at 11226 Canyon Trail Dr, Houston, TX 77066, USA; **Umesh Prasad**, a citizen of Canada, residing at 28814 Waltham Street, Spring, TX 77386, USA; **Svenja Erdmann**, a citizen of Germany, residing at Asphaltweg 20, Lower Saxonia, 30916 Isernhagen, Germany; **Ian McGlynn**, a citizen of the United States, residing at 11503 Inwood Drive, Houston, TX 77077, USA; **Frank Walles**, a citizen of the United States, residing at 3 E. Lyric Arbor Circle, The Woodlands, TX 77381, USA, have invented new and useful improvements in **QUANTIFYING OPERATIONAL INEFFICIENCIES UTILIZING NATURAL GASES AND STABLE ISOTOPES** for which we have filed as United States Patent application:

16/819,793 filed on March 16, 2020,  
(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

WHEREAS, **Baker Hughes Oilfield Operations LLC**, a limited liability company of the State of California, having a correspondence address of 17021 Aldine Westfield, Houston, Texas, 77073, USA, is desirous of acquiring my entire right, title and interest in said application and my Letters Patent, which may issue thereon.

NOW, THEREFORE, it be 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, We hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all my title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America. We further hereby assign and transfer to said corporation whatever cause of action We may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

WE, HEREBY covenant and agree that We will at any time, upon the request of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and We authorize the Commissioner of Patents and Trademarks to issue Letters patent to said corporation.

INVENTOR 1

Signature:   
**BASTIAN BAECKER**

Date: 01/23/2020

Witnessed by:   
Signature

Date: 01/24/2020

Erik Lehmann  
Printed Name of Witness

Witnessed by:   
Signature

Date: 01/29/2020

Elisabeth Tober  
Printed Name of Witness

INVENTOR 2

Alex  
Alex Bruns

Date: Jan 28 2020

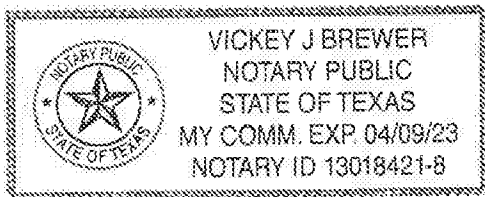
STATE OF Texas

ss.

COUNTY OF Midland

This 28 day of January, 2020 before me personally came the above-named **Alex Bruns**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal



Vickey J Brewer  
(Notary Public)

INVENTOR 3

  
\_\_\_\_\_  
Jessica Raines

Date: Feb 11, 2020

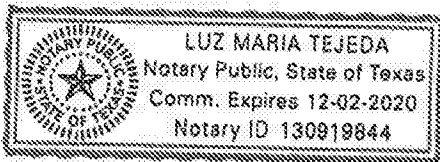
STATE OF


ss.

COUNTY OF

This 11 day of February, 2020 before me personally came the above-named **Jessica Raines**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal



  
\_\_\_\_\_  
(Notary Public)

INVENTOR 4

Umesh Prasad

Date: Feb 11, 2020

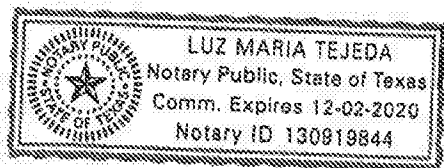
STATE OF

SS.

COUNTY OF

This 11<sup>th</sup> day of February, 2020 before me personally came the above-named **Umesh Prasad**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal



Luz Tejeda  
(Notary Public)



INVENTOR 5

Signature: S. Erdmann  
SVENJA ERDMANN

Date: 4.2.20

Witnessed by: Iris Hinze  
Signature

Date: 4.2.20

Iris Hinze  
Printed Name of Witness

Witnessed by: Elisabeth Tauber  
Signature

Date: 04.02.2020

Elisabeth Tauber  
Printed Name of Witness

INVENTOR 6

*Ian McGlynn*  
Ian McGlynn

Date: *2/11/2020*

STATE OF

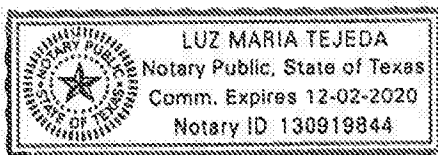
SS.

COUNTY OF

This 11 day of February, 2020 before me personally came the above-named **Ian McGlynn**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

*Luzy Tejada*  
(Notary Public)



INVENTOR 7

Frank Walles

Date: 2/10/2020

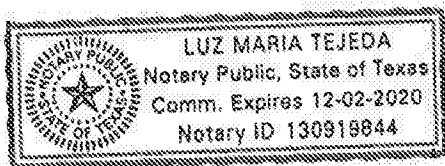
STATE OF

ss.

COUNTY OF

This 10<sup>th</sup> day of February, 2020 before me personally came the above-named **Frank Walles**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal



Luz Tejeda  
(Notary Public)