505333486 02/18/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

NIEW ACCIONMENT

EPAS ID: PAT5380267

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JEFFREY C. DAWSON	01/31/2019
JOHN R. WILLINGHAM	02/01/2019
RICHARD MITCHELL	01/31/2019

# **RECEIVING PARTY DATA**

Name:	INDEPENDENCE OILFIELD CHEMICALS LLC
Street Address:	2600 TECHNOLOGY FOREST BOULEVARD
City:	THE WOODLANDS
State/Country:	TEXAS
Postal Code:	77381

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16322643

# **CORRESPONDENCE DATA**

**Fax Number:** (704)332-1197

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 7043750057

Email: agalo@slk-law.com

Correspondent Name: SHUMAKER, LOOP & KENDRICK, LLP

Address Line 1: 101 SOUTH TRYON STREET

Address Line 2: SUITE 2200

Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-0002

ATTORNEY DOCKET NUMBER:	0148/702US
NAME OF SUBMITTER:	JASON A. SMITH
SIGNATURE:	/Jason A. Smith/
DATE SIGNED:	02/18/2019

### **Total Attachments: 6**

source=0148-702US Assignment#page1.tif source=0148-702US Assignment#page2.tif source=0148-702US Assignment#page3.tif

PATENT 505333486 REEL: 048360 FRAME: 0905

source=0148-702US Assignment#page4.tif source=0148-702US Assignment#page5.tif source=0148-702US Assignment#page6.tif

Attorney Docket No.: 0148/702US

	COMBINED DECLARATION AND ASSIGNMENT	
	FOR UTILITY OR DESIGN APPLICATION	
Title of Invention	METHOD FOR MAKING A TREATMENT FLUID COMPRISING A DIVERTING AGENT IN FLAKE FORM, AND METHOD OF TREATING A WELL	
	DECLARATION	
As the below named inventor, I hereby declare that:		
This declaration is directed to:	The attached application, or	
	☑ United States application or PCT international application	
	Number 16/322,643 filed on February 1, 2019	
The above-ide	ntified application was made or authorized to be made by me.	
I believe that l	am the original inventor or an original joint inventor of a claimed invention in the application.	
I hereby acknowly by fine or imp	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 risonment of not more than five (5) years, or both.	
unless that per	for: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application rson has reviewed and understands the contents of the application, including the claims, and is aware disclose to the Office all information known to the person to be material to patentability as defined in	
<u>.</u>	ASSIGNMENT	
assign to	on of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and	
	nce Oilfield Chemicals LLC Assignee)	
	nology Forest Boulevard, The Woodlands, TX 77381 (US) of Assignee)	
(hereinafter of U.S.C. 100, for	lesignated as the Assignee) my entire right, title and interest for the United States as defined in 35 or any invention set forth in the above-identified application.	
and any conti	cute all papers necessary in connection with this application for patent in the USPTO for the invention, nuation, divisional, or reissue applications thereof and also to execute separate assignments in ith such applications as the Assignee may deem necessary or expedient.	
with this appl	cute all papers necessary in connection with any post-grant proceeding which may occur in connection ication or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way staining evidence and going forward with such post-grant proceeding.	
1		

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.  I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.
I agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention.
I irrevocably appoint the ASSIGNEE or its designee, as ASSIGNOR's attorney-in-fact with authority to execute for ASSIGNOR, and on ASSIGNOR's behalf, any and all assignments, applications, or other instruments and documents required to be executed by ASSIGNOR, if ASSIGNOR is unwilling or unable to execute same for any reason. This appointment shall be deemed to be a power coupled with an interest, and as such, is irrevocable.
Inventor (Legal Name): Jeffrey C. Dawson
Signature: Jeffy Clause Date: Jan 31, 2019
Note: Use an additional form for each additional inventor.

Attorney Docket No.: 0148/702US

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION		
Title of Invention METHOD FOR MAKING A TREATMENT FLUID COMPRISING A DIVERTING AGENT IN FLAKE FORM, AND METHOD OF TREATING A WELL		
	DECLARATION	
As the below r	named inventor, I hereby declare that:	
This declaration is directed to:	on  The attached application, or	
	☑ United States application or PCT international application	
	Number 16/322,643 filed on February 1, 2019	
The above-ide	ntified 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 acknowly by fine or imp	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 risonment of not more than five (5) years, or both.	
Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."		
	ASSIGNMENT	
assign to	on of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and	
	nce Oilfield Chemicals LLC  f Assignee)	
	nology Forest Boulevard, The Woodlands, TX 77381 (US) of Assignee)	
(hereinafter of U.S.C. 100, for	designated as the Assignee) my entire right, title and interest for the United States as defined in 35 or any invention set forth in the above-identified application.	
and any conti	cute all papers necessary in connection with this application for patent in the USPTO for the invention, nuation, divisional, or reissue applications thereof and also to execute separate assignments in ith such applications as the Assignee may deem necessary or expedient.	
with this appl	cute all papers necessary in connection with any post-grant proceeding which may occur in connection lication or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way ottaining evidence and going forward with such post-grant proceeding.	

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire

interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

I agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing

out of or related to the said invention.

I irrevocably appoint the ASSIGNEE or its designee, as ASSIGNOR's attorney-in-fact with authority to execute for ASSIGNOR, and on ASSIGNOR's behalf, any and all assignments, applications, or other instruments and documents required to be executed by ASSIGNOR, if ASSIGNOR is unwilling or unable to execute same for any reason. This appointment shall be deemed to be a power coupled with an interest, and as such, is irrevocable.

Inventor (Legal Name):_	John R. Willingham			
Signature: John P.	Willingham	Date:	2/01/2019	
<i>V</i>				
Note: Use an additional	form for each additional inver	itor.		No. begins

Attorney Docket No.: 0148/702US

	COMBINED DECLARATION AND ASSIGNMENT	
FOR UTILITY OR DESIGN APPLICATION		
Title of Invention In FLAKE FORM, AND METHOD OF TREATING A WELL		
	DECLARATION	
As the below r	named inventor, I hereby declare that:	
This declaration is directed to:	on  The attached application, or	
	☐ United States application or PCT international application	
	Number 16/322,643 filed on February 1, 2019	
The above-ide	ntified 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 of the leading	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 risonment of not more than five (5) years, or both.	
Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."		
	ASSIGNMENT	
In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to		
	nce Oilfield Chemicals LLC	
of <b>2600 Tech</b>	nology Forest Boulevard, The Woodlands, TX 77381 (US) of Assignee)	
(hereinafter o	designated as the Assignee) my entire right, title and interest for the United States as defined in 35 or any invention set forth in the above-identified application.	
and any conti	cute all papers necessary in connection with this application for patent in the USPTO for the invention, nuation, divisional, or reissue applications thereof and also to execute separate assignments in ith such applications as the Assignee may deem necessary or expedient.	
with this appl	cute all papers necessary in connection with any post-grant proceeding which may occur in connection ication or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way staining evidence and going forward with such post-grant proceeding.	
1	<u></u>	

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.  I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.
I agree to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention.
I irrevocably appoint the ASSIGNEE or its designee, as ASSIGNOR's attorney-in-fact with authority to execute for ASSIGNOR, and on ASSIGNOR's behalf, any and all assignments, applications, or other instruments and documents required to be executed by ASSIGNOR, if ASSIGNOR is unwilling or unable to execute same for any reason. This appointment shall be deemed to be a power coupled with an interest, and as such, is irrevocable.
Inventor (Legal Name): Richard Mitchell
Signature Kichard VitellEll Date: 1-31-19
Note: Use an additional form for each additional inventor.

PATENT REEL: 048360 FRAME: 0912

**RECORDED: 02/18/2019**