505258838 01/02/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5305610

		NEW ASSIGNMEN	NEW ASSIGNMENT			
ATURE OF CONVEYA	NCE:	ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ATA					
		Name		Execution Date		
JEFFREY BRIAN ZIMM	ERMAN JI	3.				
RECEIVING PARTY DA						
Name:		SUPERIOR ENERGY SERVICES, L.L.C. (FORMERLY INTEGRATED PRODUCTION SERVICES INC.)				
Street Address:	16610 A	DINE WESTFIELD RO	٩D			
City:	HOUST	DN				
State/Country:	TEXAS					
Postal Code:	77032					
PROPERTY NUMBERS	Total: 1					
Property Type		Number				
Application Number:	1	5957841				
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		12)294-4700				
Fax Number:	(4	12/234-4700				
Fax Number: Correspondence will b using a fax number, if	e sent to	he e-mail address first				
<i>Correspondence will b</i> <i>using a fax number, if</i> Phone:	be sent to provided; 2	<i>he e-mail address first if that is unsuccessful,</i> 122946635				
<i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email:	be sent to provided; 2 d	he e-mail address first if that is unsuccessful 122946635 kumar@winston.com	, it will be sent via U	S Mail.		
Correspondence will b using a fax number, if Phone: Email: Correspondent Name:	be sent to provided; 2 d V	<i>he e-mail address first if that is unsuccessful</i> 122946635 kumar@winston.com /INSTON & STRAWN LI	, it will be sent via U	S Mail.		
Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1:	be sent to provided; 2 d V 1	<i>he e-mail address first if that is unsuccessful,</i> 122946635 kumar@winston.com /INSTON & STRAWN LI 700 K STREET N.W.	, it will be sent via U	S Mail.		
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DECLARATION OF INVENTORSHIP AND ASSIGNMENT

WHEREAS, Jeffrey Brian Zimmerman Jr., the ASSIGNOR, hereby declares that:

(a) I have reviewed and understand the contents of the application described herein, including the claims. I believe that I am the original inventor or an original joint inventor of an invention claimed in PLUNGER LIFT SYSTEM WITH AN IMPROVED FREE PISTON ASSEMBLY, for which an application for a Patent of the United States, identified by Winston & Strawn LLP Docket No. 170140-4200, was filed on <u>August 28, 2014</u> as Application No. <u>14/472,044</u>.

(b) This application was made or authorized to be made by me.

(c) My legal name, citizenship and personal or employment mailing address appears below in the box which contains my signature.

(d) I acknowledge the duty to disclose information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

(e) If applicable, I hereby grant the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO) and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the aboveidentified patent application as filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application. Also, in accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

(f) Any claim for priority to an earlier filed US or foreign application appears in an Application Data Sheet which is or will be submitted into the file of the above-identified application.

(g) I acknowledge that any willful false statement made herein is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. WHEREAS, INTEGRATED PRODUCTION SERVICES, INC., a Texas Corporation, having a place of business at 16800 Greenspoint Park Drive, Suite 200S, Houston, Texas 77060, ASSIGNEE, has obtained by employment or other agreement, or is desirous of obtaining each inventor's entire right, title and interest in, to and under the said invention, the said application and corresponding applications worldwide.

NOW, THEREFORE, in exchange for good and valuable consideration to each inventor, the receipt and sufficiency of which is hereby acknowledged, each ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, his or her entire, worldwide right, title and interest in, to and under the invention, including any United States provisional or non-provisional application embodying the invention or any other United States application claiming priority to a provisional application under 35 U.S.C. § 119(e) or converted therefrom, or to any application claiming the benefit of a non-provisional application under 35 U.S.C. § 120, including all divisions, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and, if applicable, all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by the ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patents or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this sale and assignment not been made;

And each ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and, if applicable, any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

And each ASSIGNOR hereby covenants and agrees that he or she has the full right to convey the entire interest previously or herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith;

And each ASSIGNOR hereby further covenants and agrees that he or she will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts

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known to him or her respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE or its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

And each ASSIGNOR hereby authorizes the ASSIGNEE or its patent attorneys to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

In witness whereof, each inventor has affixed his or her signature.

2	LEGAL NAME OF SOLE OR JOINT INVENTOR	PAMILY NAME OR SURNAME Zimmerman Jr.	GIVEN FIRST NAME Jeffrey	GIVEN MIDDLE NAME Brian		
.0.	RESIDENCE & CUTZENSHIP OF	cny	STATE OF COUNTRY	COUNTRY OF CITIZENSHIP		
1	INVENTOR	Montgomery	Texas	United States		
2	MAILING OR EMPLOYMENT ADDRESS OF INVENTOR	STREEF 12500 Melville Drive, B215				
		CITY	STATE OR COUNTRY	POSTAL-CODE		
		Montgomery	Texas	77356		
	SIGNATURE OF L	DATE 8/27/14				

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Additional Inventors are being named on the following _____(*) pages of Supplemental Sheet(s) attached hereto.

THE FOREGOING ASSIGNMENT IS AGREED TO AND ACCEPTED BY:

INTEGRATED PRODUCTION SERVICES, INC.

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Name: * Position or Title: *

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PATENT REEL: 047882 FRAME: 0179

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ASSIGNMENT

WHEREAS, INTEGRATED PRODUCTION SERVICES, INC., a Texas Corporation, having a place of business at 16800 Greenspoint Park Drive, Suite 200S, Houston, Texas 77060 (hereinafter referred to as Assignor), is the owner of the entire right, title and interest in and to the following patent applications:

U.S. Patent Application No. <u>14/472,044</u>, filed <u>August 28, 2014</u> of entitled: PLUNGER LIFT ASSEMBLY WITH AN IMPROVED FREE PISTON ASSEMBLY, identified by Winston & Strawn LLP Docket No. 170140-4200; and

U.S. (CIP) Patent Application No. <u>15/396,188</u>, filed December 30, 2016 of entitled: DURABLE DART PLUNGER, identified by Winston & Strawn LLP Docket No. 170140-4299.

WHEREAS, **SUPERIOR ENERGY SERVICES**, L.L.C., a Louisiana limited liability company, having a place of business at 16610 Aldine Westfield Road, Houston, Texas 77032 (hereinafter referred to as Assignee) is desirous of obtaining ASSIGNOR's entire right, title and interest in said patent applications.

NOW, THEREFORE, in exchange for good and valuable consideration to ASSIGNOR, the receipt and sufficiency of which is hereby acknowledged, each ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, its entire, worldwide right, title and interest in, to and under the invention, including any United States provisional or non-provisional application embodying the invention or any other United States application claiming priority to a provisional application under 35 U.S.C. § 119(e) or converted therefrom, or to any application claiming the benefit of a non-provisional application under 35 U.S.C. § 120, including all divisions, continuations, and continuations-in-part thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries other than the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof, the same to be held and enjoyed by the ASSIGNEE, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR had this sale and assignment not been made;

> PATENT REEL: 047882 FRAME: 0180

And ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

And ASSIGNOR hereby covenants and agrees that it has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict herewith;

And ASSIGNOR hereby further covenants and agrees that it will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to it respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE or its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

And ASSIGNOR hereby authorizes the ASSIGNEE's patent attorney to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

In witness whereof, ASSIGNOR has affixed the signature of its authorized officer on the date indicated.

INTEGRATED PRODUCTION SERVICES, INC.

Date: October 30, 2017

By:

Name: William B. Masters Title: Vice President and Secretary

STATE OF TEXAS

COUNTY OF HARRIS

On this 30th day of October, 2017, before me, a Notary Public, personally appeared William B. Masters, to me known and known to me to be the person of that name, who signed the foregoing instrument on behalf of INTEGRATED PRODUCTION SERVICES, INC. and acknowledged the same to be his/her free act and deed.

Notary Public



RECORDED: 01/02/2019

10 30 2019 My Commission Expires