PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6608565

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SANDOR WEAVER GRIMES	12/11/2019
TRAVIS ADAIR ANDERSON	12/05/2019
CLAYTON THOMAS MARTIN	12/05/2019
TIFFANY LOUIS MATTHEWS	12/06/2019
SCOTT ALLEN TOLER	12/03/2019

RECEIVING PARTY DATA

Name:	NATIONAL OILWELL VARCO, L.P.
Street Address:	7909 PARKWOOD CIRCLE DRIVE
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77036

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17250838

CORRESPONDENCE DATA

Fax Number:

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	5233.038US1
NAME OF SUBMITTER:	JANINE HEITLAND
SIGNATURE:	/ Janine Heitland /
DATE SIGNED:	03/18/2021

Total Attachments: 8

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PATENT REEL: 055637 FRAME: 0632

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 5233.038US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): NATIONAL OILWELL VARCO, L.P. Sandor Weaver Grimes, Travis Adair Anderson, Clayton Name: Thomas Martin, Tiffany Louis Matthews, Scott Allen Street Address: 7909 Parkwood Circle Drive Houston State: Texas United States of America Additional name(s) of conveying party(ies) attached? Country: []Yes [X]No Additional name(s) & address(es) attached? []Yes 3. Nature of conveyance: [X]No [X] Assignment [] Merger [| Security Agreement | Change of Name [] Other Execution Date: December 11, 2019, December 5, 2019, December 5, 2019, December 6, 2019, December 3, 2019 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 17/250,838 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Brett A. Klein [[Enclosed [Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743 Minneapolis, Minnesota 55402 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. March 17, 2021 Brett A. Klein/Reg. No. 64,448 Name of Person Signing Date Total number of pages including cover sheet: 8

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450

Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, Sandor Weaver Grimes, Travis Adair Anderson, Clayton Thomas Martin, Tiffany Louis Matthews and Scott Allen Toler (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on September 13, 2019, assigned PCT application serial number PCT/US2019/051158, and titled PROPPANT SUPPLY SYSTEM and as described in a provisional patent application filed on September 14, 2018 assigned United States application serial number 62/731,435, and titled PROPPANT SUPPLY SYSTEM.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to NATIONAL OILWELL VARCO, L.P. (the "Assignee"), having a place of business at 7909 Parkwood Circle Drive, Houston, Texas 77036, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any

PATENT REEL: 055637 FRAME: 0634 information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

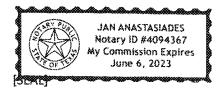
DON HUELSEBUSCH Notery Public, State of Texas Comm. Expires 09-08-2020 Notery ID 130813734

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Assignor:	
(Signature):	Janh War Fri
	Name: <u>Sandor Weaver Grimes</u> City/State or Country: <u>Bryan, TX</u>
Date:	12/11/19
STATE OF	<u>(e × a.5</u>))ss
COUNTY OF	·
Weaver Grimes foregoing instr	20/9 before me personally appeared <u>Sandor</u> to me known and known to me to be the person described in and who executed the ument, and he/she duly acknowledged to me that he/she executed the same for the use herein set forth.

Notary Public

Assignor:	
(Signature):	Lun a. Ohnbur
	Name: <u>Travis Adair Anderson</u>
	City/State or Country: Seguin, TX
Date:	12/9/2019
STATE OF	<u>Texas</u>)
)ss
COUNTY OF _	(scimes)



Notary Public

and purposes therein set forth.

DON HUELSEBUSCH

Notary Public, State of Texas Comm. Expires 09-08-2020 Notary ID 130813734

Page 5 of 7

Assignor:	
(Signature):	
	Name: Clayton Thomas Martin
	City/State or Country: Bryan, TX
Date:	12/5/19
STATE OF <u>T</u> E	<u>xas</u>)
)ss
COUNTY OF(<u>Scines</u>)
<u>Thomas Martin</u>	<u>5th</u> day of <u>Necember</u> , 20 <u>19</u> before me personally appeared <u>Clayton</u> , to me known and known to me to be the person described in and who executed the ument, and he/she duly acknowledged to me that he/she executed the same for the use:

Notary Public

Don Huckelinach

Assignor:
(Signature): Many Mally Name: Tiffany Louis Matthews City/State or Country: Bryan, TX
Date: 12/6/19
STATE OF Texas
)ss COUNTY OF <u>Grimes</u>)
On this 6th day of December 2019 before me personally appe

On this <u>Ofh</u> day of <u>Vecember</u>, 20/7 before me personally appeared <u>Tiffany</u> <u>Louis Matthews</u>, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

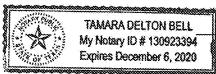
DON HUELSEBUSCH
Notary Public, State of Texas
Comm. Expires 09-08-2020
Notary ID 130813734

Dor Huelselreach

Notary Public

Assignor:	
(Signature):	
	Name: Scott Allen Toler
:	City/State or Country: College Station, TX
Date:	12/3/2019
STATE OF 1	(XAS)
COUNTY OF	HARRIS)
Toler, to me kno	JM day of <u>December</u> 20 19 before me personally appeared <u>Scott Allen</u> wn and known to me to be the person described in and who executed the foregoing he/she duly acknowledged to me that he/she executed the same for the uses and set forth.

[SEAL]



Notary Public

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RECORDED: 03/18/2021