## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI26501

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Piro Shkurti	02/12/2024
Christopher Crews	02/13/2024
Shawn Witt	02/13/2024

### **RECEIVING PARTY DATA**

Company Name:	Longbow Completion Services, LLC	
Street Address:	4210 E County Road 61	
City:	Midland	
State/Country:	TEXAS	
Postal Code:	79705	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17501494

### CORRESPONDENCE DATA

Fax Number: 4052396651

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: 4052357700

Email: IPMail@crowedunlevy.com

**Correspondent Name:** David M. Sullivan Address Line 1: **Braniff Building** 

Address Line 2: 324 North Robinson Avenue, Suite 100 Address Line 4: Oklahoma City, OKLAHOMA 73102

ATTORNEY DOCKET NUMBER:	P2712US01
NAME OF SUBMITTER:	AMANDA SCHUTZA
SIGNATURE:	AMANDA SCHUTZA
DATE SIGNED:	02/14/2024

### **Total Attachments: 6**

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**PATENT** REEL: 066460 FRAME: 0835

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> PATENT REEL: 066460 FRAME: 0836

## **ASSIGNMENT**

WHEREAS I, Piro Shkurti (hereinafter, "Assignor"), am an inventor of the invention entitled: FRAC PLUG AND METHOD OF CONTROLLING FLUID FLOW IN PLUG AND PERFORATION SYSTEMS

as described in U.S. Provisional Patent Application No. 63/091,636, filed on October 14, 2020 and in any later-filed United States and foreign patent applications related thereto (the "Invention);

WHEREAS, Longbow Completion Services, LLC, having its principal place of business at 4210 E County Road 61, Midland, TX 79705, (hereinafter "Assignee"), wishes to acquire all of the rights, title and interest of Assignor therein to thereby become sole owner of said Invention;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, that I, as Assignor hereby sell, assign, transfer, and set over unto Assignee, its lawful successors and assigns, free of all encumbrances, the entire right, title, and interest of Assignor in, to, and under said Invention and the inventions claimed therein, including: all original, reissued, and reexamined letters patent that originate therefrom, all rights of priority on the basis of this Invention, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, all continuation, divisional, continuation-in-part and substitute patent applications that may be filed therefor, and all original, reissued, and reexamined letters patents that may issue from said continuation, divisional, continuation-in-part and substitute applications (collectively, the "Patents"), together with the rights to all income derived from said Patents, including the right to sue for past infringement thereof and to recover all damages therefrom for its own use and behalf and for the use and behalf of its successors and assigns or other legal representatives; said Patents to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made;

AND THAT I AGREE, at the request and expense of Assignee, to perform such proper additional acts, and to execute such additional documents as are deemed necessary by the governmental agencies having jurisdiction over said Patents to effect the transfer of all of the Assignor's right, title and interest therein to Assignee, its successors and assigns. In furtherance thereof, the Assignor hereby authorizes such governmental agencies to identify Assignee as the owner of all letters patent issuing from applications pending among said Patents. I further hereby authorize and request my attorney to insert the filing date and application number of said application when known:

AND, I further represent and warrant that I have the full right to convey the interest assigned by this Assignment, and that I have not granted any rights inconsistent with the rights granted herein.

Address: 14 Bryce Brench Gircle
The woodlends TX 77382

Date:

Page 1 of 2

**PATENT** 

REEL: 066460 FRAME: 0837

COUNTY OF montgonery

PERSONALLY APPEARED BEFORE ME, the undersigned authority in and for the said county and state, on this 12 day of #ebroary 2034 within my jurisdiction, the within named Pico Shkorti who executed the above and foregoing Assignment.



MICHELLE HOLSEN Notary ID #126252918 My Commission Expires January 13, 2028

**NOTARY PUBLIC** 

My Commission Expires:

1-13,2028

REEL: 066460 FRAME: 0838

#### **ASSIGNMENT**

WHEREAS I, <u>Christopher Crews</u> (hereinafter, <u>"Assignor")</u>, am an inventor of the invention entitled:

# FRAC PLUG AND METHOD OF CONTROLLING FLUID FLOW IN PLUG AND PERFORATION SYSTEMS

as described in U.S. Provisional Patent Application No. <u>63/091,636</u>, filed on <u>October 14, 2020</u> and in any later-filed United States and foreign patent applications related thereto (the <u>"Invention</u>);

WHEREAS, Longbow Completion Services, LLC, having its principal place of business at 4210 E County Road 61, Midland, TX 79705, (hereinafter "Assignee"), wishes to acquire all of the rights, title and interest of Assignor therein to thereby become sole owner of said Invention;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, that I, as Assignor hereby sell, assign, transfer, and set over unto Assignee, its lawful successors and assigns, free of all encumbrances, the entire right, title, and interest of Assignor in, to, and under said Invention and the inventions claimed therein, including: all original, reissued, and reexamined letters patent that originate therefrom, all rights of priority on the basis of this Invention, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, all continuation, divisional, continuation-in-part and substitute patent applications that may be filed therefor, and all original, reissued, and reexamined letters patents that may issue from said continuation, divisional, continuation-in-part and substitute applications (collectively, the "Patents"), together with the rights to all income derived from said Patents, including the right to sue for past infringement thereof and to recover all damages therefrom for its own use and behalf and for the use and behalf of its successors and assigns or other legal representatives; said Patents to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made;

AND THAT I AGREE, at the request and expense of Assignee, to perform such proper additional acts, and to execute such additional documents as are deemed necessary by the governmental agencies having jurisdiction over said Patents to effect the transfer of all of the Assignor's right, title and interest therein to Assignee, its successors and assigns. In furtherance thereof, the Assignor hereby authorizes such governmental agencies to identify Assignee as the owner of all letters patent issuing from applications pending among said Patents. I further hereby authorize and request my attorney to insert the filing date and application number of said application when known;

AND, I further represent and warrant that I have the full right to convey the interest assigned by this Assignment, and that I have not granted any rights inconsistent with the rights granted herein.

<i>7</i> 1660	Pio Blanco Dr	Splendara, TX 17372
Address:		, , , , , , , , , , , , , , , , , , , ,
Date:	02/13/20	24

Page 1 of 2

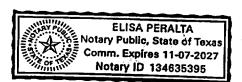
PATENT REEL: 066460 FRAME: 0839 STATE OF <u>Texas</u> COUNTY OF <u>Montgomery</u>

PERSONALLY APPEARED BEFORE ME, the undersigned authority in and for the said county and state, on this 13 day of Frixuary, 7024 within my jurisdiction, the within named Christopher Crews who executed the above and foregoing Assignment.

**NOTARY PUBLIC** 

My Commission Expires:

11-07-2027



REEL: 066460 FRAME: 0840

#### **ASSIGNMENT**

WHEREAS I, Shawn Witt (hereinafter, "Assignor"), am an inventor of the invention entitled: FRAC PLUG AND METHOD OF CONTROLLING FLUID FLOW IN PLUG AND PERFORATION SYSTEMS

as described in U.S. Provisional Patent Application No. <u>63/091,636</u>, filed on <u>October 14, 2020</u> and in any later-filed United States and foreign patent applications related thereto (the <u>"Invention</u>);

WHEREAS, Longbow Completion Services, LLC, having its principal place of business at 4210 E County Road 61, Midland, TX 79705, (hereinafter "Assignee"), wishes to acquire all of the rights, title and interest of Assignor therein to thereby become sole owner of said Invention;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, that I, as Assignor hereby sell, assign, transfer, and set over unto Assignee, its lawful successors and assigns, free of all encumbrances, the entire right, title, and interest of Assignor in, to, and under said Invention and the inventions claimed therein, including: all original, reissued, and reexamined letters patent that originate therefrom, all rights of priority on the basis of this Invention, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, all continuation, divisional, continuation-in-part and substitute patent applications that may be filed therefor, and all original, reissued, and reexamined letters patents that may issue from said continuation, divisional, continuation-in-part and substitute applications (collectively, the "Patents"), together with the rights to all income derived from said Patents, including the right to sue for past infringement thereof and to recover all damages therefrom for its own use and behalf and for the use and behalf of its successors and assigns or other legal representatives; said Patents to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this Assignment had not been made;

AND THAT I AGREE, at the request and expense of Assignee, to perform such proper additional acts, and to execute such additional documents as are deemed necessary by the governmental agencies having jurisdiction over said Patents to effect the transfer of all of the Assignor's right, title and interest therein to Assignee, its successors and assigns. In furtherance thereof, the Assignor hereby authorizes such governmental agencies to identify Assignee as the owner of all letters patent issuing from applications pending among said Patents. I further hereby authorize and request my attorney to insert the filing date and application number of said application when known;

AND, I further represent and warrant that I have the full right to convey the interest assigned by this Assignment, and that I have not granted any rights inconsistent with the rights granted herein.

Address: 501 Silverado Trl, Keller, TX 76248

Date: 13 FEB 24

STATE OF Tessas
COUNTY OF Tax Pant

PERSONALLY APPEARED BEFORE ME, the undersigned authority in and for the said county and state, on this 13th day of Feb, 2024 within my jurisdiction, the within named Sharm with who executed the above and foregoing Assignment.

NOTARY PUBLIC

Sheva R. weber

My Commission Expires:

march 7, 2027

SHERRI R WEBER
Notary ID #134237609
My Commission Expires
March 7, 2027

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PATENT REEL: 066460 FRAME: 0842