

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM656664

| | | | |
|---|--------------------------------------|--|--|
| SUBMISSION TYPE: | NEW ASSIGNMENT | | |
| NATURE OF CONVEYANCE: | SECURITY INTEREST | | |
| CONVEYING PARTY DATA | | | |
| Name | Formerly | Execution Date | Entity Type |
| U.S. Well Services, LLC | | 06/24/2021 | Limited Liability Company: DELAWARE |
| RECEIVING PARTY DATA | | | |
| Name: | Wilmington Savings Fund Society, FSB | | |
| Street Address: | 500 Delaware Avenue, 11th Floor | | |
| City: | Wilmington | | |
| State/Country: | DELAWARE | | |
| Postal Code: | 19801 | | |
| Entity Type: | Federal Savings Bank: DELAWARE | | |
| PROPERTY NUMBERS Total: 12 | | | |
| Property Type | Number | Word Mark | |
| Registration Number: | 4992182 | USWS U.S. WELL SERVICES | |
| Registration Number: | 4550632 | CLEAN FLEET | |
| Registration Number: | 4988351 | CLEAN FLEET | |
| Registration Number: | 5207373 | SAND SHIELD | |
| Registration Number: | 5053592 | FRACMD, MACHINE DIAGNOSTICS, MINIMIZING | |
| Registration Number: | 5661927 | OPTI-FLEX | |
| Registration Number: | 5372680 | LEAN 360 EFFICIENT SUCCESS, CONTINUOUS I | |
| Serial Number: | 87947068 | PSM360 PROCESS SAFETY MANAGEMENT | |
| Serial Number: | 87947097 | F ³ FUEL REDUCING FUEL COSTS FIELD GAS ·C | |
| Serial Number: | 87889710 | WHISPERFRAC REDUCING NOISE AND VIBRATION | |
| Serial Number: | 88200476 | U USWS U.S. WELL SERVICES | |
| Serial Number: | 87947059 | POWERPATH REMOTE ELECTRIC FRAC | |
| CORRESPONDENCE DATA | | | |
| Fax Number: | 7044441111 | | |
| <i>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.</i> | | | |
| Phone: | 7044441124 | | |
| Email: | elaine.hunt@alston.com | | |
| Correspondent Name: | Michele M. Glessner | | |

CH \$315.00 4992182

Address Line 1: Alston & Bird LLP
Address Line 2: 101 South Tryon Street, Suite 4000
Address Line 4: Charlotte, NORTH CAROLINA 28280-4000

NAME OF SUBMITTER: Elaine B. Hunt

SIGNATURE: /Elaine B. Hunt/

DATE SIGNED: 06/29/2021

Total Attachments: 15

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The lien and security interest created by this IP Security Agreement on the collateral described herein is junior and subordinate to the lien on such collateral created by any security agreement, mortgage, deed of trust or similar instrument now or hereafter granted to the ABL Agent and the Term Loan Agent and their respective successors and assigns, in such collateral, in accordance with the provisions of, and the exercise of any right or remedy by the Notes Agent hereunder are subject to the provisions of, the Amended and Restated Intercreditor Agreement dated as of June 24, 2021, among U.S. Well Services, LLC a Delaware limited liability company as Grantor, CLMG Corp. as Term Loan Agent, Bank of America, N.A. as ABL Agent, and Wilmington Savings Fund Society, FSB, as Notes Agent and each other Person that becomes a Secured Party thereunder from time to time.

THIRD LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT

This THIRD LIEN INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of June 24, 2021 (as amended, restated, amended and restated, supplemented or otherwise modified or replaced from time to time, this "IP Security Agreement"), is made by U.S. Well Services, LLC (the "Grantor") in favor of Wilmington Savings Fund Society, FSB, as collateral agent (together with its successors in such capacity, the "Notes Agent") for the Secured Parties (as defined in the Note Purchase Agreement referred to below).

WHEREAS, U.S. WELL SERVICES, INC., a Delaware corporation ("Company"), the Purchasers from time to time party thereto, and the Notes Agent have entered into a Note Purchase Agreement, dated as of June 24, 2021 (as amended, restated, amended and restated, supplemented or otherwise modified or replaced from time to time, the "Note Purchase Agreement"). Capitalized terms used and not defined herein have the meanings given such terms in the Note Purchase Agreement;

WHEREAS, it is a condition precedent to the obligation of the Purchasers to purchase the Notes from the Company under the Note Purchase Agreement that the Grantor and the other Guarantors shall have executed and delivered that certain Guarantee and Third Lien Collateral Agreement, dated as of June 24, 2021, in favor of the Notes Agent (as amended, restated, amended and restated, supplemented or otherwise modified or replaced from time to time, the "Guarantee and Collateral Agreement"); and

WHEREAS, under the terms of the Guarantee and Collateral Agreement, the Grantor and the other Guarantors have granted to the Notes Agent, for the benefit of the Secured Parties, a security interest in all of their right, title, and interest in and to certain Collateral, including certain of their Copyrights, Trademarks and Patents, and have agreed as a condition thereof to execute this IP Security Agreement with respect to certain of their Copyrights, Trademarks and Patents in order to record the security interests granted therein with the United States Copyright Office or the United States Patent and Trademark Office, as applicable (or any successor office or other applicable government registry).

NOW, THEREFORE, in consideration of the above premises, the Grantor hereby agrees with the Notes Agent, for the benefit of the Secured Parties, as follows:

SECTION 1 Grant of Security. The Grantor hereby pledges and grants to the Notes Agent, for the ratable benefit of the Secured Parties, a security interest in all of the Grantor's right, title and interest in and to the following (the "IP Collateral"), as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of the Grantor's Obligations (as defined in the Guarantee and Collateral Agreement):

(a) (i) all United States and foreign copyrights, whether or not the underlying works of authorship have been published and whether as author, assignee, transferee or otherwise, including but not limited to copyrights in software and databases and all works of authorship, all right, title and interest to make and exploit all derivative works based on or adopted from works covered by such copyrights, and all copyright registrations, copyright applications and any renewals or extensions thereof, including each registration and application identified in Schedule 1, and (ii) the rights to print, publish and distribute any of the foregoing (collectively, the “Copyrights”);

(b) all exclusive Copyright Licenses (as defined in the Guarantee and Collateral Agreement), to the extent the Grantor is not the granting party, including any of the foregoing identified in Schedule 1 (“Exclusive Copyright Licenses”);

(c) (i) all United States, state and foreign trademarks, service marks, trade names, corporate names, company names, business names, fictitious business names, trade dress, trade styles, logos, or other indicia of origin or source identification, Internet domain names, trademark and service mark registrations, designs and general intangibles of like nature and applications for trademark or service mark registrations and any renewals thereof, including each registration and application identified in Schedule 2 (but excluding in all cases all intent-to-use United States trademark applications for which an amendment to allege use or statement of use has not been filed under 15 U.S.C. § 1051(c) or 15 U.S.C. § 1051(d), respectively, or if filed, has not been deemed in conformance with 15 U.S.C. § 1051(a) or examined and accepted, respectively, by the United States Patent and Trademark Office provided that upon such filing and acceptance, such intent-to-use applications shall be included in the definition of Trademarks) and (ii) the goodwill of the business connected with the use of, and symbolized by, each of the above (collectively, the “Trademarks”); and

(d) (i) all United States and foreign patents, patent applications and patentable inventions, including each issued patent and patent applications identified in Schedule 3 (as such schedule may be amended from time to time), all certificates of invention or similar property rights, and all registrations thereof, (ii) all inventions and improvements described and claimed therein, and (iii) all reissues, divisions, reexaminations, continuations, continuations-in-part, substitutes, renewals, and extensions thereof and all improvements thereon (collectively, the “Patents”).

SECTION 2 Excluded Property. Notwithstanding anything to the contrary in this IP Security Agreement, none of the Excluded Property shall constitute IP Collateral.

SECTION 3 Recordation. The Grantor authorizes and requests that the Register of Copyrights, the Commissioner of Patents and Trademarks, as applicable, and any other applicable United States government officer record this IP Security Agreement.

SECTION 4 Execution in Counterparts. This IP Security Agreement may be executed in any number of counterparts (including by telecopy or other electronic transmission), each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

SECTION 5 GOVERNING LAW. THIS IP SECURITY AGREEMENT AND ANY CLAIM, CONTROVERSY, DISPUTE OR CAUSE OF ACTION (WHETHER IN CONTRACT OR TORT OR OTHERWISE) BASED UPON, ARISING OUT OF OR RELATING TO THIS IP SECURITY AGREEMENT AND THE TRANSACTIONS CONTEMPLATED HEREBY SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

SECTION 6 Conflict Provision. This IP Security Agreement has been entered into in conjunction with the provisions of the Guarantee and Collateral Agreement and the Note Purchase Agreement. The rights and remedies of each party hereto with respect to the security interest granted herein are without prejudice to, and are in addition to those set forth in the Guarantee and Collateral Agreement and the Note Purchase Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this IP Security Agreement are in conflict with the Guarantee and Collateral Agreement or the Note Purchase Agreement, the provisions of the Guarantee and Collateral Agreement or the Note Purchase Agreement, as applicable, shall govern.

SECTION 7 Intercreditor Agreement Governs. Notwithstanding anything herein to the contrary, the Liens and security interests granted to the Notes Agent, for the benefit of the Secured Parties pursuant to this Agreement, and the exercise of any right or remedy by the Notes Agent and the other Secured Parties hereunder, in each case, with respect to the Collateral and Liens securing any ABL Obligations and any Term Loan Obligations are subject to the provisions of the Intercreditor Agreement. In the event of any conflict or inconsistency between the provisions of the Intercreditor Agreement and this Agreement with respect to the Collateral and Liens securing any ABL Obligations and any Term Loan Obligations, the provisions of the Intercreditor Agreement shall prevail. As used in this Section 7, “ABL Obligations” and “Term Loan Obligations” shall have the meaning given to such terms in the Intercreditor Agreement.

SECTION 8 Release of Security Interest. Upon the Discharge of Obligations (as defined in the Guarantee and Collateral Agreement), the Notes Agent shall execute and deliver to Grantor all releases, termination statements, and other instruments as may be necessary or proper to release or reflect the release of the Notes Agent’s security interest in the IP Collateral. In the circumstances described in Section 5.1 of the Intercreditor Agreement, the applicable Liens granted hereby (including any irrevocable licenses granted to the Notes Agent granted hereunder) shall automatically terminate and be released.


SECTION 9 Notice. Each party to this IP Security Agreement irrevocably consents to service of process in the manner provided for notices in Section 9.2 of the Guarantee and Collateral Agreement. Nothing in this IP Security Agreement or any other Transaction Document will affect the right of any party to this Agreement to serve process in any other manner permitted by law.

SECTION 10 Concerning the Notes Agent. Wilmington Savings Fund Society, FSB is entering into this IP Security Agreement solely in its capacity as Notes Agent, pursuant to direction from the Requisite Holders, and not in any individual or corporate capacity. The rights, privileges, immunities and indemnities set forth in the Note Purchase Agreement shall apply to the Notes Agent’s actions hereunder as if such rights, privileges, immunities and indemnities were set forth herein.

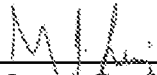
[signature pages follow]

IN WITNESS WHEREOF, each of the undersigned has caused this IP Security Agreement to be duly executed and delivered as of the date first above written.

U.S. WELL SERVICES, LLC

By: 
Name: Kyle O'Neil
Title: Chief Financial Officer

**WILMINGTON SAVINGS FUND SOCIETY,
FSB, as Notes Agent**

By: 
Name: Geoffrey J. Lewis
Title: Vice President

COPYRIGHTS

None.

EXCLUSIVE COPYRIGHT LICENSES

None.

Trademarks:

| Owner | Application No. | Filing Date | Mark | Registration No. | Registration Date |
|---------|-----------------|-------------|------------------------------------|------------------|-------------------|
| Grantor | 86/796,549 | 10/22/2015 | USWS U.S. WELL SERVICES And Design | 4992182 | 7/5/2016 |
| Grantor | 86/056,378 | 9/5/2013 | CLEAN FLEET | 4,550,632 | 6/17/2014 |
| Grantor | 86/810,976 | 11/5/2015 | CLEAN FLEET And Design | 4,988,351 | 6/28/2016 |
| Grantor | 86/907,569 | 2/15/2016 | SAND SHIELD And Design | 5,207,373 | 5/23/2017 |
| Grantor | 86/908,375 | 2/15/2016 | FRAC MD And Design | 5053592 | 10/4/2016 |
| Grantor | 87/170,754 | 9/14/2016 | OPTI-FLEX | 5,661,927 | 1/22/2019 |
| Grantor | 87/170,845 | 9/14/2016 | LEAN 360 And Design | 5372680 | 1/9/2018 |

Trademark Applications:

| Owner | Application No. | Filing Date | Mark |
|---------|-----------------|-------------|--|
| Grantor | 87/947,068 | 6/4/2018 | PSM360 PROCESS SAFETY MANAGEMENT & Design |
| Grantor | 87/947,083 | 6/4/2018 | USafeDrive & Design |
| Grantor | 87/947,097 | 6/4/2018 | F ³ Fuel Reducing Fuel Costs Field Gas CNG LNG & Design |
| Grantor | 87/889,710 | 4/23/2018 | WHISPERFRAC REDUCING NOISE AND VIBRATION |
| Grantor | 88/002,488 | 6/15/2018 | AIM ADVANCED IRON MANAGEMENT & Design |
| Grantor | 88/200,476 | 11/20/2018 | USWS-U & Design |
| Grantor | 87/947,059 | 6/4/2018 | POWERPATH REMOTE ELECTRIC FRAC & Design |
| Grantor | 88/593/861 | 8/27/2019 | ELECTRO-BLENDER & Design |

Patents

Issued Patents and Patent Applications

[see attached]

Patent Applications:

[see attached]

| Owner | Title | Application No. | Filing Date | Publication No./Date |
|------------------------|--|-----------------|-------------|---------------------------------|
| U.S. Well Services LLC | System for Gas Compression on Electric Hydraulic Fracturing Fleets | 15/356,436 | 11/18/2016 | US 2017/0145918 05/25/2017 |
| U.S. Well Services LLC | Constant Voltage Power Distribution System for Use with an Electric Hydraulic Fracturing System | 15/829,419 | 12/1/2017 | US 2018/0156210 06/07/2018 |
| U.S. Well Services LLC | SYSTEM AND METHOD FOR PARALLEL POWER AND BLACKOUT PROTECTION FOR ELECTRIC POWERED HYDRAULIC FRACTURING | 14/881,535 | 10/13/2015 | US 2016/0105022 / 04/14/2016 |
| U.S. Well Services LLC | Suction and Discharge Lines for a Dual Hydraulic Fracturing Unit | 15/145,443 | 5/3/2016 | US 2016/0319650 11/03/2016 |
| U.S. Well Services LLC | WIRELINE POWER SUPPLY DURING ELECTRIC POWERED FRACTURING OPERATIONS | 15/235,788 | 8/12/2016 | US 2016-0348479 / 12/01/2016 |
| U.S. Well Services LLC | ELECTRIC POWERED HYDRAULIC FRACTURING SYSTEM WITHOUT GEAR REDUCTION | 16/152,732 | 10/5/2018 | |
| U.S. Well Services LLC | Integrated Mobile Power Unit for Hydraulic Fracturing | 16/443,273 | 6/17/2019 | N/A |
| U.S. Well Services LLC | REMOTE MONITORING FOR HYDRAULIC FRACTURING EQUIPMENT | 16/167,083 | 10/22/2018 | |
| U.S. Well Services LLC | Modular Switchgear System and Power Distribution for Electric Oilfield Equipment | 16/597,014 | 10/9/2019 | |
| U.S. Well Services LLC | INDEPENDENT CONTROL OF AUGER AND HOPPER ASSEMBLY IN ELECTRIC BLENDER SYSTEM | 16/356,263 | 3/18/2019 | |
| U.S. Well Services LLC | MONITORING AND CONTROL OF PROPPANT STORAGE FROM A DATAVAN | 16/377,861 | 4/8/2019 | |
| U.S. Well Services LLC | FRAC PUMP AUTOMATIC RATE ADJUSTMENT AND CRITICAL PLUNGER SPEED INDICATION | 16/824,409 | 3/19/2020 | |
| U.S. Well Services LLC | DAMAGE ACCUMULATION METERING FOR REMAINING USEFUL LIFE DETERMINATION | 16/824,428 | 3/19/2020 | |
| U.S. Well Services LLC | OVERSIZED SWITCH GEAR TRAILER FOR ELECTRIC HYDRAULIC FRACTURING | 16/824,432 | 3/19/2020 | |
| U.S. Well Services LLC | HYDRAULIC FRACTURING EQUIPMENT WITH NON-HYDRAULIC POWER | 16/404,283 | 5/6/2019 | |
| U.S. Well Services LLC | Encoderless Vector Control for VFD in Hydraulic Fracturing Application | 16/873,583 | 5/12/2020 | |
| U.S. Well Services LLC | Integrated Fuel Gas Heater for Mobile Fuel Conditioning Equipment | 16/897,467 | 6/10/2020 | |

| Owner | Title | Application No. | Filing Date | Publication No./Date |
|------------------------|--|-----------------|-------------|----------------------|
| U.S. Well Services LLC | System for Gas Compression on Electric Hydraulic Fracturing Fleets | 16/458,696 | 7/1/2019 | |
| U.S. Well Services LLC | Intensifier Frac Pump | | | |
| U.S. Well Services LLC | Ambidextrous Suction and Discharge Manifolds for Blending Equipment | | | |
| U.S. Well Services LLC | ELECTRIC POWERED PUMP DOWN | 16/522,043 | 7/25/2019 | |
| U.S. Well Services LLC | AUTOMATIC FRACTURING SYSTEM | 16/564,185 | 9/9/2019 | |
| U.S. Well Services LLC | Slide Out Pump Stand for Hydraulic Fracturing Equipment | 16/564,186 | 9/9/2019 | |
| U.S. Well Services LLC | High Capacity Power Storage System for Electric Hydraulic Fracturing | 16/943,727 | 7/30/2020 | |
| U.S. Well Services LLC | Electric Powered Hydraulic Fracturing Pump System with Single Electric Septuplex Fracturing Pump | 17/060,647 | 10/1/2020 | |
| U.S. Well Services LLC | Load Leveling Power Storage System for Electric Hydraulic Fracturing | 17/087,068 | 11/2/2020 | |
| U.S. Well Services LLC | Compact Electric Hydraulic Fracturing Trailer | 17/088,934 | 11/4/2020 | |
| U.S. Well Services LLC | Electrically Actuated Valves for Manifold Trailer/Skid | 17/091,926 | 11/6/2020 | |
| U.S. Well Services LLC | Modular Remote Power Generation and Transmission for Hydraulic Fracturing System | 16/696,364 | 11/26/2019 | |
| U.S. Well Services LLC | MULTI-PLUNGER PUMPS AND ASSOCIATED DRIVE SYSTEMS | 16/827,166 | 3/23/2020 | |
| U.S. Well Services LLC | SYSTEMS AND METHODS FOR FLUID END HEALTH MONITORING | 17/134,880 | 12/28/2020 | |
| U.S. Well Services LLC | SELF-REGULATING FRAC PUMP SUCTION STABILIZER/DAMPENER | 17/136,913 | 12/29/2020 | |
| U.S. Well Services LLC | AUTOMATED BLENDER BUCKET TESTING AND CALIBRATION | 17/136,937 | 12/29/2020 | |
| U.S. Well Services LLC | ELECTRIC MOTOR DRIVEN TRANSPORTATION MECHANISMS FOR FRACTURING BLENDERS | 17/135,543 | 12/28/2020 | |
| U.S. Well Services LLC | BLENDER TUB OVERFLOW CATCH | 17/122,425 | 12/15/2020 | |

| Owner | Title | Application No. | Filing Date | Publication No./Date |
|------------------------|---|-----------------|-------------|----------------------|
| U.S. Well Services LLC | SYSTEMS AND METHODS FOR FLUID END EARLY FAILURE PREDICTION | 17/137,570 | 12/30/2020 | |
| U.S. Well Services LLC | SEGMENTED FLUID END PLUNGER PUMP | 17/136,943 | 12/29/2020 | |
| U.S. Well Services LLC | SMART FRACTURING SYSTEM AND METHOD | 16/876,929 | 5/18/2020 | |
| U.S. Well Services LLC | HIGH HORSEPOWER PUMPING CONFIGURATION FOR AN ELECTRIC HYDRAULIC FRACTURING SYSTEM | 16/871,928 | 5/11/2020 | |
| U.S. Well Services LLC | Riser Assist for Wellsites | 16/871,328 | 5/11/2020 | |
| U.S. Well Services LLC | SWITCHGEAR LOAD SHARING FOR OIL FIELD EQUIPMENT | 16/901,774 | 6/15/2020 | |
| U.S. Well Services LLC | Turbine Chilling for Oil Field Power Generation | 16/943,935 | 7/30/2020 | |
| U.S. Well Services LLC | Constant Voltage Power Distribution System for Use with an Electric Hydraulic Fracturing System | 17/157,458 | 1/25/2021 | |
| U.S. Well Services LLC | Electric Powered Hydraulic Fracturing Pump System with Single Electric Powered Multi-Plunger Pump Fracturing Trailers, Filtration Units, and Slide Out Platform | 17/170,128 | 2/8/2021 | |
| U.S. Well Services LLC | System for Fueling Electric Powered Hydraulic Fracturing Equipment with Multiple Fuel Sources | 17/181,546 | 2/22/2021 | |
| U.S. Well Services LLC | System for Reducing Vibrations in a Pressure Pumping Fleet | 17/188,441 | 3/1/2021 | |
| U.S. Well Services LLC | Cable Management of Electric Powered Hydraulic Fracturing Pump Unit | 17/202,412 | 3/16/2021 | |
| U.S. Well Services LLC | HIGH HYDRAULIC HORSE POWER ELECTRIC HYDRAULIC FRACTURING FLEET | 17/319,810 | 5/13/2021 | |
| U.S. Well Services LLC | SYSTEM AND METHOD FOR INTEGRATED FLOW SUPPLY LINE | 17/321,936 | 5/17/2021 | |
| U.S. Well Services LLC | ELECTRIC HYDRAULIC FRACTURING WITH BATTERY POWER AS PRIMARY SOURCE | 63/193,992 | 5/27/2021 | |

| Owner | Title | Application No. | Filing Date | Publication No./Date |
|------------------------|--|-----------------|-------------|-------------------------------|
| U.S. Well Services LLC | SYSTEM FOR CENTRALIZED MONITORING AND CONTROL OF ELECTRIC POWERED HYDRAULIC FRACTURING FLEET | 15/978,838 | 5/14/2018 | US 2018/0258746 09/13/2018 |
| U.S. Well Services LLC | System For Pumping Hydraulic Fracturing Fluid Using Electric Pumps | 16/456,777 | 6/28/2019 | |
| U.S. Well Services LLC | MICROGRID ELECTRIC LOAD MANAGEMENT | 16/268,030 | 2/5/2019 | N/A |

| Owner | Title | Application No. | Filing Date | Publication No./Date | Patent No./Issue Date |
|------------------------|---|-----------------|-------------|------------------------------|-------------------------|
| U.S. Well Services LLC | System For Pumping Hydraulic Fracturing Fluid Using Electric Pumps | 13/679,689 | 11/16/2012 | US 2014/0138079 / 05/22/2014 | 9,410,410 / 08/09/2016 |
| U.S. Well Services LLC | System For Pumping Hydraulic Fracturing Fluid Using Electric Pumps | 14/190,982 | 2/26/2014 | US 2014/0174717 / 7/29/2014 | 8,789,601 / 07/29/2014 |
| U.S. Well Services LLC | System for Reducing Noise in a Hydraulic Fracturing Fleet | 14/995,811 | 1/14/2016 | US 2016/0208592 / 07/21/2016 | 9,587,649 / 03/07/2017 |
| U.S. Well Services LLC | Cold Weather Package for Oil Field Hydraulics | 15/145,440 | 5/3/2016 | US 2016-0319649 / 11/03/2016 | 9,611,728 / 04/04/2017 |
| U.S. Well Services LLC | Torsional Coupling for Electric Hydraulic Fracturing Fluid Pumps | 14/622,532 | 2/13/2015 | US 2015/0211524 / 07/30/2015 | 9,650,879 / 05/16/17 |
| U.S. Well Services LLC | Safety Indicator Lights for Hydraulic Fracturing Pumps | 15/217,040 | 7/22/2016 | US 2017-0022788 01/26/2017 | 9,650,871 / 05/16/17 |
| U.S. Well Services LLC | ELECTRIC POWERED PUMP DOWN | 15/291,842 | 10/12/2016 | US 2017-0030178 02/02/2017 | 9,745,840 / 08/29/17 |
| U.S. Well Services LLC | REMOTE MONITORING FOR HYDRAULIC FRACTURING EQUIPMENT | 15/293,681 | 10/14/2016 | US 2017-0096885 04/06/2017 | 9,840,901 / 12/12/17 |
| U.S. Well Services LLC | SWITCHGEAR LOAD SHARING FOR OIL FIELD EQUIPMENT | 15/487,694 | 4/14/2017 | US 2017-0222409 08/03/2017 | 9,893,500 / 2/13/18 |
| U.S. Well Services LLC | SYSTEM FOR CENTRALIZED MONITORING AND CONTROL OF ELECTRIC POWERED HYDRAULIC FRACTURING FLEET | 14/884,363 | 10/15/2015 | US 2016-0032703 2/4/2016 | 9,970,278 / 5/15/18 |
| U.S. Well Services LLC | Turbine Chilling for Oil Field Power Generation | 15/486,970 | 4/13/2017 | US 2017-0218843 8/3/2017 | 9,995,218 / 6/12/18 |
| U.S. Well Services LLC | System for Fueling Electric Powered Hydraulic Fracturing Equipment with Multiple Fuel Sources | 15/487,656 | 4/14/2017 | US 2017-0218727 08/03/2017 | 10,020,711 / 7/10/18 |
| U.S. Well Services LLC | Cable Management of Electric Powered Hydraulic Fracturing Pump Unit | 15/145,491 | 5/3/2016 | US 2016/0273328 / 09/22/2016 | 10,036,238 / 7/31/2018 |
| U.S. Well Services LLC | System for Reducing Vibrations in a Pressure Pumping Fleet | 15/145,414 | 5/3/2016 | US 2017/0037717 02/09/2017 | 10,119,381 / 11/6/2018 |
| U.S. Well Services LLC | REMOTE MONITORING FOR HYDRAULIC FRACTURING EQUIPMENT | 15/838,033 | 12/11/2017 | US 2018/0112507 04/26/2018 | 10,107,086 / 10/23/2018 |
| U.S. Well Services LLC | INDEPENDENT CONTROL OF AUGER AND HOPPER ASSEMBLY IN ELECTRIC BLENDER SYSTEM | 15/294,349 | 10/14/2016 | US 2017/0028368 02/02/2017 | 10,232,332 / 3/19/2019 |

| Owner | Title | Application No. | Filing Date | Publication No./Date | Patent No./Issue Date |
|------------------------|---|-----------------|-------------|------------------------------|------------------------|
| U.S. Well Services LLC | MONITORING AND CONTROL OF PROPPANT STORAGE FROM A DATAVAN | 15/235,716 | 8/12/2016 | US 2016-0349728 / 12/01/2016 | 10,254,732 / 4/9/2019 |
| U.S. Well Services LLC | HYDRAULIC FRACTURING EQUIPMENT WITH NON-HYDRAULIC POWER | 15/644,487 | 7/7/2017 | US 2019-0010793 / 1/10/2019 | 10,280,724 / 5/7/2019 |
| U.S. Well Services LLC | System For Pumping Hydraulic Fracturing Fluid Using Electric Pumps | 15/202,085 | 7/5/2016 | US 2016-0326854 / 11/10/2016 | 10,337,308 / 7/2/2019 |
| U.S. Well Services LLC | ELECTRIC POWERED PUMP DOWN | 15/653,028 | 7/18/2017 | US 2017-0314380 11/02/2017 | 10,408,030 / 9/10/2019 |
| U.S. Well Services LLC | Slide Out Pump Stand for Hydraulic Fracturing Equipment | 15/217,081 | 7/22/2016 | US 2017/0030177 02/02/2017 | 10,407,990 / 9/10/2019 |
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