

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM783881

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	SECURITY INTEREST
RESUBMIT DOCUMENT ID:	900738849

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
U.S. Well Services Holdings, LLC		11/01/2022	Limited Liability Company: DELAWARE
USWS Holdings LLC		11/01/2022	Limited Liability Company: DELAWARE
U.S. Well Services, LLC		11/01/2022	Limited Liability Company: DELAWARE
USWS Fleet 10, LLC		11/01/2022	Limited Liability Company: DELAWARE
USWS Fleet 11, LLC		11/01/2022	Limited Liability Company: DELAWARE

RECEIVING PARTY DATA

Name:	JPMorgan Chase Bank, N.A.
Street Address:	10 S. DEARBORN
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60603
Entity Type:	national banking association: UNITED STATES

PROPERTY NUMBERS Total: 13

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
Registration Number:	6251771	PSM360 PROCESS SAFETY MANAGEMENT
Registration Number:	6251772	F ³ FUEL REDUCING FUEL COSTS FIELD GAS ·C
Registration Number:	5835700	WHISPERFRAC REDUCING NOISE AND VIBRATION
Serial Number:	88002488	AIM ADVANCED IRON MANAGEMENT

Property Type	Number	Word Mark
Registration Number:	6262379	U USWS U.S. WELL SERVICES
Registration Number:	6251770	POWERPATH REMOTE ELECTRIC FRAC

CORRESPONDENCE DATA

Fax Number: 2142207716

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: 2146617347

Email: sspainhour@velaw.com

Correspondent Name: Shannon Spainhour

Address Line 1: 2001 Ross Avenue, Suite 3900

Address Line 2: c/o Vinson & Elkins L.L.P.

Address Line 4: Dallas, TEXAS 75201

NAME OF SUBMITTER: Shannon Spainhour

SIGNATURE: /Shannon Spainhour/

DATE SIGNED: 02/01/2023

Total Attachments: 14

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This **INTELLECTUAL PROPERTY SECURITY AGREEMENT** (as amended, amended and restated, supplemented or otherwise modified from time to time, the “*IP Security Agreement*”) dated as of November 1, 2022, is made by the Persons listed on the signature pages hereof (collectively, the “*Grantors*”) in favor of JPMorgan Chase Bank, N.A., as collateral agent (the “*Collateral Agent*”) for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, ProFrac Holdings II, LLC, a Texas limited liability company, is party to a Credit Agreement dated as of March 4, 2022, with JPMorgan Chase Bank, N.A., as the Collateral Agent, ProFrac Holdings, LLC., a Texas limited liability company, the other Guarantors (as defined in the Credit Agreement) from time to time party thereto and the Lenders from time to time party thereto (as amended, amended and restated, supplemented or otherwise modified from time to time, the “*Credit Agreement*”);

WHEREAS, pursuant to the terms of the Credit Agreement, each Grantor has entered into and is party to (whether by joinder or otherwise) that certain Security Agreement dated as of March 4, 2022 made by the Grantors, certain other parties and the Collateral Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the “*Security Agreement*”; capitalized terms used but not defined herein shall have the meanings ascribed therein);

WHEREAS, under the terms of the Security Agreement, the Grantors have granted to the Collateral Agent, for the benefit of the Secured Parties, a security interest in, among other property, certain intellectual property of the Grantors, and have agreed as a condition thereof to execute this IP Security Agreement for recording with the USPTO and the USCO, as applicable;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor agrees as follows:

SECTION 1 Grant of Security. As security for the due and prompt payment and performance when due (whether at the stated maturity, by acceleration or otherwise) by each Grantor of all of its Obligations under the Credit Agreement, each Grantor hereby grants to the Collateral Agent, its successors and assigns, for the benefit of the Secured Parties, a security interest in and continuing lien on all of such Grantor’s right, title and interest in or to any and all of the following properties and assets of such Grantor and all powers and rights of such Grantor in all of the following (including the power to transfer rights in the following), whether now owned or existing or at any time hereafter acquired or arising, regardless of where located (the “*IP Collateral*”):

(A) the patents and patent applications set forth in Schedule A hereto (the “*Patents*”);

(B) the trademark and service mark registrations and applications set forth in Schedule B hereto (provided that no security interest shall be granted in United States intent-to-use trademark applications to the extent that, and solely during the period in which, the grant of a security interest therein would impair the validity or enforceability of such intent-to-use trademark applications under applicable federal law), together with the goodwill symbolized thereby (the “*Trademarks*”); and

(C) the copyright registrations and applications owned or exclusively licensed as set forth in Schedule C hereto (the “*Copyrights*”);

SECTION 2 Recordation. Each Grantor authorizes and requests that the Register of Copyrights, the Commissioner for Patents and the Commissioner for Trademarks and, to the extent

agreed upon and applicable, any other applicable government office, record this IP Security Agreement.

SECTION 3 Execution in Counterparts. This IP Security Agreement may be authenticated in any number of separate counterparts, each of which shall collectively and separately constitute one and the same agreement. This IP Security Agreement may be authenticated by manual signature, facsimile or other electronic communication, and the effectiveness of this IP Security Agreement and signatures thereon shall have the same force and effect as manually signed originals and shall be binding on all parties thereto. The Collateral Agent may require that any such signatures be confirmed by a manually signed original thereof, provided that the failure to request or deliver the same shall not limit the effectiveness of any signature delivered electronically or by facsimile.

SECTION 4 Grants, Rights and Remedies. This IP Security Agreement has been entered into in conjunction with the provisions of the Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the IP Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. In the event of any conflict between this IP Security Agreement and the Security Agreement, the Security Agreement shall govern and control.

SECTION 5 Governing Law. THIS IP SECURITY AGREEMENT SHALL BE INTERPRETED AND THE RIGHTS AND LIABILITIES OF THE PARTIES HERETO DETERMINED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK; PROVIDED, FURTHER, THAT IF THE LAWS OF ANY JURISDICTION OTHER THAN NEW YORK SHALL GOVERN IN REGARD TO THE VALIDITY, PERFECTION OR EFFECT OF PERFECTION OF ANY LIEN OR IN REGARD TO PROCEDURAL MATTERS AFFECTING ENFORCEMENT OF ANY LIENS IN COLLATERAL, SUCH LAWS OF SUCH OTHER JURISDICTIONS SHALL CONTINUE TO APPLY TO THAT EXTENT.

[Signature Page Follows]

IN WITNESS WHEREOF, each of the parties hereto has caused this Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

GRANTORS:

U.S. WELL SERVICES HOLDINGS, LLC

By: 
Name: Lance Turner
Title: Chief Financial Officer

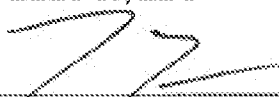
USWS HOLDINGS LLC

By: 
Name: Lance Turner
Title: Chief Financial Officer

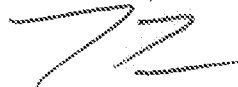
U.S. WELL SERVICES, LLC

By: 
Name: Lance Turner
Title: Chief Financial Officer

USWS FLEET 10, LLC

By: 
Name: Lance Turner
Title: Chief Financial Officer

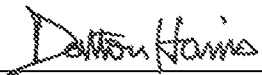
USWS FLEET 11, LLC

By: 
Name: Lance Turner
Title: Chief Financial Officer

[Intellectual Property Security Agreement -- USWS Joinder]

COLLATERAL AGENT:

JPMORGAN CHASE BANK, N.A., as the Collateral
Agent

By: 
Name: Dalton Harris
Title: Authorized Officer

SCHEDULE A
PATENTS

PATENT APPLICATIONS						
Owner	Country	Application Type	Title	Application No.	Filing Date	Publication No./Date
U.S. Well Services, LLC	US	Utility	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	US	Utility	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	US	Utility	ELECTRIC POWERED HYDRAULIC FRACTURING SYSTEM WITHOUT GEAR REDUCTION	16/152,732	10/5/2018	US 2019/0106970 04/11/2019
U.S. Well Services, LLC	US	Continuation	REMOTE MONITORING FOR HYDRAULIC FRACTURING EQUIPMENT	16/167,083	10/22/2018	US 2019/0055826 02/21/2019
U.S. Well Services, LLC	US	Continuation	INDEPENDENT CONTROL OF AUGER AND HOPPER ASSEMBLY IN ELECTRIC BLENDER SYSTEM	16/356,263	3/18/2019	US 2020/0047141 02/13/2020
U.S. Well Services, LLC	US	Utility	FRAC PUMP AUTOMATIC RATE ADJUSTMENT AND CRITICAL PLUNGER SPEED INDICATION	16/824,409	3/19/2020	US 2020/0300050 09/24/2020
U.S. Well Services, LLC	US	Utility	DAMAGE ACCUMULATION METERING FOR REMAINING USEFUL LIFE DETERMINATION	16/824,428	3/19/2020	US 2020/0300065 09/24/2020
U.S. Well Services, LLC	US	Utility	OVERSIZED SWITCH GEAR TRAILER FOR ELECTRIC HYDRAULIC FRACTURING	16/824,432	3/19/2020	US 2020/0300073 09/24/2020
U.S. Well Services, LLC	US	Continuation	HYDRAULIC FRACTURING EQUIPMENT WITH NON-HYDRAULIC POWER	16/404,283	5/6/2019	US 2020/0095854 03/26/2020
U.S. Well Services, LLC	US	Utility	Encoderless Vector Control for VFD in Hydraulic Fracturing Application	16/873,583	5/12/2020	US 2020/0362681 11/19/2020
U.S. Well Services, LLC	US	Utility	System for Gas Compression on Electric Hydraulic Fracturing Fleets	16/458,696	7/1/2019	US 2019/0323428 10/24/2019
U.S. Well Services, LLC	US	Divisional	ELECTRIC POWERED PUMP DOWN	16/522,043	7/25/2019	US 2019/0345804 11/14/2019
U.S. Well Services, LLC	US	Continuation	Slide Out Pump Stand for Hydraulic Fracturing Equipment	16/564,186	9/9/2019	US 2020/0071998 03/05/2020

U.S. Well Services, LLC	US	Utility	Load Leveling Power Storage System for Electric Hydraulic Fracturing	17/087,068	11/2/2020	US 2021/0131248 05/06/2021
U.S. Well Services, LLC	US	Utility	Compact Electric Hydraulic Fracturing Trailer	17/088,934	11/4/2020	US 2021/0131411 05/06/2021
U.S. Well Services, LLC	US	Utility	Electrically Actuated Valves for Manifold Trailer/Skid	17/091,926	11/6/2020	US 2021/0148385 05/20/2021
U.S. Well Services, LLC	US	Continuation	Modular Remote Power Generation and Transmission for Hydraulic Fracturing System	16/696,364	11/26/2019	US 2020/0340340 10/29/2020
U.S. Well Services, LLC	US	Continuation	MULTI-PLUNGER PUMPS AND ASSOCIATED DRIVE SYSTEMS	16/827,166	3/23/2020	US 2021/0041009 02/11/2021
U.S. Well Services, LLC	US	Utility	SYSTEMS AND METHODS FOR FLUID END HEALTH MONITORING	17/134,880	12/28/2020	US 2021/0198992 07/01/2021
U.S. Well Services, LLC	US	Utility	AUTOMATED BLENDER BUCKET TESTING AND CALIBRATION	17/136,937	12/29/2020	US 2021/0200249 07/01/2021
U.S. Well Services, LLC	US	Utility	ELECTRIC MOTOR DRIVEN TRANSPORTATION MECHANISMS FOR FRACTURING BLENDERS	17/135,543	12/28/2020	US 2021/0198994 07/01/2021
U.S. Well Services, LLC	US	Utility	BLENDER TUB OVERFLOW CATCH	17/122,425	12/15/2020	US 2021/0198993 07/01/2021
U.S. Well Services, LLC	US	Utility	SYSTEMS AND METHODS FOR FLUID END EARLY FAILURE PREDICTION	17/137,570	12/30/2020	US 2021/0199110 07/01/2021
U.S. Well Services, LLC	US	Utility	SEGMENTED FLUID END PLUNGER PUMP	17/136,943	12/29/2020	US 2021/0198989 07/01/2021
U.S. Well Services, LLC	US	Continuation	SMART FRACTURING SYSTEM AND METHOD	16/876,929	5/18/2020	US 2020/0386077 12/10/2020
U.S. Well Services, LLC	US	Divisional	Constant Voltage Power Distribution System for Use with an Electric Hydraulic Fracturing System	17/157,458	1/25/2021	US 2021/0140423 05/13/2021
U.S. Well Services, LLC	US	Continuation	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	US 2022/0018232 01/20/2022
U.S. Well Services, LLC	US	Continuation	System for Fueling Electric Powered Hydraulic Fracturing Equipment with Multiple Fuel Sources	17/181,546	2/22/2021	US 2022/0010758 01/13/2022
U.S. Well Services, LLC	US	Continuation	System for Reducing Vibrations in a	17/188,441	3/1/2021	US 2022/0018233

U.S. Well Services, LLC	US	Continuation	Pressure Pumping Fleet Cable Management of Electric Powered Hydraulic Fracturing Pump Unit	17/202,412	3/16/2021	US 2022/0034210 02/03/2022
U.S. Well Services, LLC	US	Continuation	HIGH HYDRAULIC HORSE POWER ELECTRIC HYDRAULIC FRACTURING FLEET	17/319,810	5/13/2021	US 2021/0262321 08/26/2021
U.S. Well Services, LLC	US	Continuation	SYSTEM AND METHOD FOR INTEGRATED FLOW SUPPLY LINE	17/321,936	5/17/2021	US 2022/0107039 04/07/2022
U.S. Well Services, LLC	US	Utility	ELECTRIC HYDRAULIC FRACTURING WITH BATTERY POWER AS PRIMARY SOURCE INSTRUMENTED FRACTURING SLURRY FLOW SYSTEM AND METHOD	17/752,135	5/24/2022	
U.S. Well Services, LLC	US	Continuation	SYSTEM FOR CENTRALIZED MONITORING AND CONTROL OF ELECTRIC POWERED HYDRAULIC FRACTURING FLEET	17/379,341	7/19/2021	US 2022/0187171 06/16/2022
U.S. Well Services, LLC	US	Continuation	MICROGRID ELECTRICAL LOAD MANAGEMENT	17/402,752	8/16/2021	US 2022/0213772 07/07/2022
U.S. Well Services, LLC	US	Continuation	INDEPENDENT CONTROL OF AUGER AND HOPPER ASSEMBLY IN ELECTRIC BLENDER SYSTEM	17/466,261	9/3/2021	US 2022/0239100 07/28/2022
U.S. Well Services, LLC	US	Divisional	System For Pumping Hydraulic Fracturing Fluid Using Electric Pumps	17/484,818	9/24/2021	US 2022/0008879 01/13/2022
U.S. Well Services, LLC	US	Continuation	Integrated Mobile Power Unit for Hydraulic Fracturing	17/493,092	10/4/2021	
U.S. Well Services, LLC	US	Continuation	MONITORING AND CONTROL OF PROPPANT STORAGE FROM A DATAVAN	17/540,807	12/2/2021	US 2022/0094173 03/24/2022
U.S. Well Services, LLC	US	Continuation	AUTOMATIC FRACTURING SYSTEM	17/533,279	11/23/2021	
U.S. Well Services, LLC	US	Continuation	Modular Switchgear System and Power Distribution for Electric Oilfield Equipment	17/556,409	12/20/2021	
U.S. Well Services, LLC	US	Continuation	HIGH HORSEPOWER PUMPING CONFIGURATION FOR AN ELECTRIC HYDRAULIC FRACTURING SYSTEM	17/560,651	12/23/2021	
U.S. Well Services, LLC	US	Continuation	SYSTEM AND METHOD FOR PARALLEL POWER AND BACKOUT PROTECTION FOR ELECTRIC POWERED HYDRAULIC FRACTURING	17/903,831	9/6/2022	
U.S. Well Services, LLC	US	Utility	SYSTEM AND METHOD FOR PARALLEL POWER AND BACKOUT PROTECTION FOR ELECTRIC POWERED HYDRAULIC FRACTURING	17/948,372	9/20/2022	
U.S. Well Services, LLC	US	Continuation	SWITCHGEAR LOAD	17/948,844	9/20/2022	

LLC			SHARING FOR OIL FIELD EQUIPMENT				
U.S. Well Services, LLC	US	Utility	Integrated Fuel Gas Heater for Mobile Fuel Conditioning Equipment	17/950,166	9/22/2022		
U.S. Well Services, LLC	US	Utility	Electric Powered Hydraulic Fracturing Pump System with Single Electric Septuplex Fracturing Pump	17/959,465	10/4/2022		

PATENT APPLICATIONS (NOA ISSUED)

Owner	Country	Application Type	Title	Application No.	Filing Date	Publication No./Date	Patent No./Date
U.S. Well Services, LLC	US	Utility	Integrated Fuel Gas Heater for Mobile Fuel Conditioning Equipment	16/897,467	6/10/2020	US 2020/0386169 12/10/2020	
U.S. Well Services, LLC	US	Utility	High Capacity Power Storage System for Electric Hydraulic Fracturing	16/943,727	7/30/2020	US 2021/0032961 02/04/2021	
U.S. Well Services, LLC	US	Continuation	TORSIONAL COUPLING FOR ELECTRIC HYDRAULIC FRACTURING FLUID PUMPS	17/379,651	7/19/2021	US 2022/0178234 06/09/2022	
U.S. Well Services, LLC	US	Continuation	Constant Voltage Power Distribution System for Use with an Electric Hydraulic Fracturing System	17/533,183	11/23/2021		

PATENTS

Owner	Country	Application Type	Title	Application No.	Filing Date	Publication No./Date	Patent No./Issue Date
U.S. Well Services, LLC	US	Utility	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	US	Utility	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	US	Utility	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	US	Utility	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	US	Utility	Torsional Coupling for Electric	14/622,532	2/13/2015	US	9,650,879 /

LLC				Hydraulic Fracturing Fluid Pumps				2015/0211524 / 07/30/2015	05/16/17
U.S. Well Services, LLC				Safety Indicator Lights for Hydraulic Fracturing Pumps				US 2017-0022788 01/26/2017	9,650,871 / 05/16/17
U.S. Well Services, LLC	US	Utility		ELECTRIC POWERED PUMP DOWN	15/217,040	7/22/2016		US 2017-0030178 02/02/2017	9,745,840 / 08/29/17
U.S. Well Services, LLC	US	Utility		REMOTE MONITORING FOR HYDRAULIC FRACTURING EQUIPMENT	15/291,842	10/12/2016		US 2017-0096885 04/06/2017	9,840,901 / 12/12/17
U.S. Well Services, LLC	US	Utility		SWITCHGEAR LOAD SHARING FOR OIL FIELD EQUIPMENT	15/293,681	10/14/2016		US 2017-0222409 08/03/2017	9,893,500 / 2/13/18
U.S. Well Services, LLC	US	Utility		SYSTEM FOR CENTRALIZED MONITORING AND CONTROL OF ELECTRIC POWERED HYDRAULIC FRACTURING FLEET	15/487,694	4/14/2017		US 2016-0032703 2/4/2016	9,970,278 / 5/15/18
U.S. Well Services, LLC	US	Utility		Turbine Chilling for Oil Field Power Generation	14/884,363	10/15/2015		US 2017-0218843 8/3/2017	9,995,218 / 6/12/18
U.S. Well Services, LLC	US	Utility		System for Fueling Electric Powered Hydraulic Fracturing Equipment with Multiple Fuel Sources	15/486,970	4/13/2017		US 2017-0218727 08/03/2017	10,020,711 / 7/10/18
U.S. Well Services, LLC	US	Utility		Cable Management of Electric Powered Hydraulic Fracturing Pump Unit	15/487,656	4/14/2017		US 2016-0218727 / 09/22/2016	10,036,238 / 7/31/2018
U.S. Well Services, LLC	US	Utility		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	US	Continuation		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	US	Utility		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
U.S. Well Services, LLC	US	Utility		MONITORING AND CONTROL OF	15/235,716	8/12/2016		US 2016-	10,254,732 /

LLC			PROPPANT STORAGE FROM A DATAVAN				0349728 / 12/01/2016	4/9/2019
U.S. Well Services, LLC	US	Utility	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	US	Utility	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	US	Continuation	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	US	Utility	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	
U.S. Well Services, LLC	US	Utility	AUTOMATIC FRACTURING SYSTEM	16/160,708	10/15/2018	US 2019-0112910 / 04/18/2019	10,408,031 / 9/10/2019	
U.S. Well Services, LLC	US	Utility	Modular Remote Power Generation and Transmission for Hydraulic Fracturing System	15/183,387	6/15/2016	US 2016/0290114 / 10/06/2016	10,526,882 / 1/7/2020	
U.S. Well Services, LLC	US	Utility	MULTI-PLUNGER PUMPS AND ASSOCIATED DRIVE SYSTEMS	16/210,807	12/5/2018		10,598,258 / 3/24/2020	
U.S. Well Services, LLC	US	Utility	SMART FRACTURING SYSTEM AND METHOD	16/170,695	10/25/2018		10,655,435 / 5/19/2020	
U.S. Well Services, LLC	US	Utility	HIGH HORSEPOWER PUMPING CONFIGURATION FOR AN ELECTRIC HYDRAULIC FRACTURING SYSTEM	16/210,749	12/5/2018		10,648,311 / 5/12/2020	
U.S. Well Services, LLC	US	Utility	Riser Assist for Wellsites	16/570,331	9/13/2019		10,648,270 / 5/12/2020	
U.S. Well Services, LLC	US	Continuation	SWITCHGEAR LOAD SHARING FOR OIL FIELD EQUIPMENT	15/893,766	2/12/2018		10,686,301 / 6/16/2020	
U.S. Well Services, LLC	US	Continuation	Turbine Chilling for Oil Field Power Generation	15/994,759	5/31/2018		10,731,561 / 8/4/2020	
U.S. Well Services, LLC	US	Continuation	System for Fueling Electric Powered Hydraulic Fracturing Equipment	15/994,772	5/31/2018		10,927,802 / 2/23/2021	

U.S. Well Services, LLC	US	Continuation	with Multiple Fuel Sources System for Reducing Vibrations in a Pressure Pumping Fleet	16/158,756	10/12/2018		10,934,824 / 3/2/2021
U.S. Well Services, LLC	US	Utility	Electric Powered Hydraulic Fracturing Pump System with Single Electric Powered Multi-Plunger Pump Fracturing Trailers, Filtration Units, and Slide Out Platform	16/597,008	10/9/2019		10,914,155 / 2/9/2021
U.S. Well Services, LLC	US	Continuation	Cable Management of Electric Powered Hydraulic Fracturing Pump Unit	16/047,653	7/27/2018		10,947,829 / 3/16/2021
U.S. Well Services, LLC	US	Utility	SYSTEM AND METHOD FOR INTEGRATED FLOW SUPPLY LINE	16/728,359	12/27/2019		11,009,162 / 5/18/2021
U.S. Well Services, LLC	US	Continuation	TORSIONAL COUPLING FOR ELECTRIC HYDRAULIC FRACTURING FLUID PUMPS	15/581,625	4/28/2017	US 2017- 0226839 08/10/2017	11,066,912 / 7/20/2021
U.S. Well Services, LLC	US	Utility	HIGH HYDRAULIC HORSE POWER ELECTRIC HYDRAULIC FRACTURING FLEET	16/385,070	4/16/2019		11,035,207 / 6/15/2021
U.S. Well Services, LLC	US	Utility	INSTRUMENTED FRACTURING SLURRY FLOW SYSTEM AND METHOD	16/152,695	10/5/2018	US 2019- 0107466 04/11/2019	11,067,481 / 7/20/2021
U.S. Well Services, LLC	US	Continuation	SYSTEM FOR CENTRALIZED MONITORING AND CONTROL OF ELECTRIC POWERED HYDRAULIC FRACTURING FLEET	15/978,838	5/14/2018	US 2018/0258746 09/13/2018	11,091,992 / 8/17/2021
U.S. Well Services, LLC	US	Utility	MICROGRID ELECTRIC LOAD MANAGEMENT	16/268,030	2/5/2019		11,114,857 / 9/7/2021
U.S. Well Services, LLC	US	Continuation	System For Pumping Hydraulic Fracturing Fluid Using Electric Pumps	16/456,777	6/28/2019		11,136,870 / 10/5/2021
U.S. Well Services, LLC	US	Continuation	MONITORING AND CONTROL OF PROPPANT STORAGE FROM A DATAVAN	16/377,861	4/8/2019		11,181,879 / 11/23/2021
U.S. Well Services, LLC	US	Utility	Constant Voltage Power Distribution System for Use with an Electric Hydraulic Fracturing System	15/829,419	12/1/2017		11,181,107 / 11/23/2021

U.S. Well Services, LLC	US	Continuation	AUTOMATIC FRACTURING SYSTEM	16/564,185	9/9/2019		11,203,924 / 12/21/2021
U.S. Well Services, LLC	US	Utility	Integrated Mobile Power Unit for Hydraulic Fracturing	16/443,273	6/17/2019		11,211,801 / 12/28/2021
U.S. Well Services, LLC	US	Utility	Modular Switchgear System and Power Distribution for Electric Oilfield Equipment	16/597,014	10/9/2019		11,208,878 / 12/28/2021
U.S. Well Services, LLC	US	Continuation	Riser Assist for Wellsites	16/871,328	5/11/2020	US 2020/0408060 12/31/2020	
U.S. Well Services, LLC	US	Continuation	HIGH HORSEPOWER PUMPING CONFIGURATION FOR AN ELECTRIC HYDRAULIC FRACTURING SYSTEM	16/871,928	5/11/2020	US 2021/0095552 04/01/2021	11,434,737 9/6/2022
U.S. Well Services, LLC	US	Utility	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	US	Utility	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	11,449,018 9/20/2022
U.S. Well Services, LLC	US	Continuation	SWITCHGEAR LOAD SHARING FOR OIL FIELD EQUIPMENT	16/901,774	6/15/2020	US 2021/0159677 05/27/2021	11,451,016 9/20/2022
U.S. Well Services, LLC	US	Continuation	Turbine Chilling for Oil Field Power Generation	16/943,935	7/30/2020	US 2020/0355120 11/12/2020	11,454,170 9/27/2022
U.S. Well Services, LLC	US	Utility	Electric Powered Hydraulic Fracturing Pump System with Single Electric Septuplex Fracturing Pump	17/060,647	10/1/2020	US 2021/0102451 04/08/2021	11,459,853 10/4/2022
U.S. Well Services, LLC	US	Utility	SELF-REGULATING FRAC PUMP SUCTION STABILIZER/DAMPENER	17/136,913	12/29/2020	US 2021/0198995 07/01/2021	

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TRADEMARKS

Owner	Country	Application No.	Filing Date	Mark	Registration No.	Registration Date
U.S. Well Services, LLC	US	86/796,549	10/22/2015	USWS U.S. WELL SERVICES And Design	4,992,182	7/5/2016
U.S. Well Services, LLC	US	86/056,378	9/5/2013	CLEAN FLEET	4,550,632	6/17/2014
U.S. Well Services, LLC	US	86/810,976	11/5/2015	CLEAN FLEET And Design	4,988,351	6/28/2016
U.S. Well Services, LLC	US	86/907,569	2/15/2016	SAND SHIELD And Design	5,207,373	5/23/2017
U.S. Well Services, LLC	US	86/908,375	2/15/2016	FRAC MID And Design	5,053,592	10/4/2016
U.S. Well Services, LLC	US	87/170,754	9/14/2016	OPTI-FLEX	5,661,927	1/22/2019
U.S. Well Services, LLC	US	87/170,845	9/14/2016	LEAN 360 And Design	5,372,680	1/9/2018
U.S. Well Services, LLC	US	87/947,068	6/4/2018	PSM360 PROCESS SAFETY MANAGEMENT & Design	6,251,771	1/19/2021
U.S. Well Services, LLC	US	87/947,097	6/4/2018	F ³ Fuel Reducing Fuel Costs Field Gas CNG LNG & Design	6,251,772	1/19/2021
U.S. Well Services, LLC	US	87/889,710	4/23/2018	WHISPERFRAC REDUCING NOISE AND VIBRATION	5,835,700	8/13/2019
U.S. Well Services, LLC	US	88/002,488	6/15/2018	AIM ADVANCED IRON MANAGEMENT & Design		
U.S. Well Services, LLC	US	88/200,476	11/20/2018	USWS-U & Design	6,262,379	2/2/2021
U.S. Well Services, LLC	US	87/947,059	6/4/2018	POWERPATH REMOTE ELECTRIC FRAC & Design	6,251,770	1/19/2021

SCHEDULE C
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