

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM552701

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Pioneer Energy Services Corp.		11/08/2017	Corporation: TEXAS
RECEIVING PARTY DATA			
Name:	Wells Fargo Bank, National Association, as Agent		
Street Address:	1100 Abernathy Rd., Suite 1600		
City:	Atlanta		
State/Country:	GEORGIA		
Postal Code:	30328		
Entity Type:	national banking association: UNITED STATES		
PROPERTY NUMBERS Total: 8			
Property Type	Number	Word Mark	
Registration Number:	5905056	ECOQUIET EQ	
Registration Number:	5905055	ECOQUIET EQ	
Registration Number:	5905054	ECOQUIET EQ	
Registration Number:	5905053	ECOQUIET EQ	
Registration Number:	5905052	ECOQUIET EQ	
Registration Number:	5905051	ECOQUIET EQ	
Registration Number:	5892428	ECOQUIET	
Registration Number:	5892387	ECOQUIET	
CORRESPONDENCE DATA			
Fax Number:	312867867		
<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:	3128637267		
Email:	jaclyn.di.grande@goldbergkohn.com		
Correspondent Name:	Jaclyn Di Grande - Paralegal		
Address Line 1:	Goldberg Kohn Ltd.		
Address Line 2:	55 E Monroe Street Suite 3300		
Address Line 4:	Chicago, ILLINOIS 60603		
ATTORNEY DOCKET NUMBER:	1989.560		
NAME OF SUBMITTER:	Jaclyn Di Grande		

OP \$215.00 5905056

SIGNATURE:	/jaclyn di grande/
DATE SIGNED:	12/10/2019
Total Attachments: 7 source=Pioneer - supplemental trademark#page1.tif source=Pioneer - supplemental trademark#page2.tif source=Pioneer - supplemental trademark#page3.tif source=Pioneer - supplemental trademark#page4.tif source=Pioneer - supplemental trademark#page5.tif source=Pioneer - supplemental trademark#page6.tif source=Pioneer - supplemental trademark#page7.tif	

TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT (this "Trademark Security Agreement") is made this 8th day of November, 2017, by and among Grantor listed on the signature pages hereof ("Grantor"), and WELLS FARGO BANK, NATIONAL ASSOCIATION, a national banking association ("Wells Fargo"), in its capacity as administrative agent for each member of the Lender Group and the Bank Product Providers (in such capacity, together with its successors and assigns in such capacity, "Agent").

WITNESSETH:

WHEREAS, pursuant to that certain Credit Agreement, of even date herewith (as amended, restated, supplemented, or otherwise modified from time to time, the "Credit Agreement"), by and among PIONEER ENERGY SERVICES CORP., a Texas corporation ("Parent"), PIONEER DRILLING SERVICES, LTD., a Texas corporation ("Drilling"), PIONEER GLOBAL HOLDINGS, INC., a Delaware corporation ("Global"), PIONEER PRODUCTION SERVICES, INC., a Delaware corporation ("Production"), PIONEER WIRELINE SERVICES HOLDINGS, INC., a Delaware corporation ("Wireline Holdings"), PIONEER WIRELINE SERVICES, LLC, a Delaware limited liability company ("Wireline"), PIONEER WELL SERVICES, LLC, a Delaware limited liability company ("Well Services"), PIONEER FISHING & RENTAL SERVICES, LLC, a Delaware limited liability company ("Fishing & Rental"), PIONEER COILED TUBING SERVICES, LLC, a Delaware limited liability company ("Coiled Tubing"); together with Parent, Drilling, Global, Production, Wireline Holdings, Wireline, Well Services, Fishing & Rental and those additional entities that hereafter become parties to the Credit Agreement as Borrowers in accordance with the terms thereof, each a "Borrower" and individually and collectively, jointly and severally, the "Borrowers"), the lenders party thereto as "Lenders" (each of such Lenders, together with its successors and assigns, is referred to hereinafter as a "Lender"), Agent, WELLS FARGO BANK, NATIONAL ASSOCIATION, a national banking association, as sole lead arranger (in such capacity, together with its successors and assigns in such capacity, the "Sole Lead Arranger"), and WELLS FARGO BANK, NATIONAL ASSOCIATION, a national banking association, as sole book runner (in such capacity, together with its successors and assigns in such capacity, the "Sole Book Runner"), the Lender Group has agreed to make certain financial accommodations available to Borrowers from time to time pursuant to the terms and conditions thereof;

WHEREAS, the members of the Lender Group and the Bank Product Providers are willing to make the financial accommodations to Borrowers as provided for in the Credit Agreement, the other Loan Documents, and the Bank Product Agreements, but only upon the condition, among others, that Grantor shall have executed and delivered to Agent, for the benefit of Lender Group and the Bank Product Providers, that certain Guaranty and Security Agreement, dated as of November 8, 2017 (including all annexes, exhibits or schedules thereto, as from time to time amended, restated, supplemented or otherwise modified, the "Guaranty and Security Agreement"); and

WHEREAS, pursuant to the Guaranty and Security Agreement, Grantor is required to execute and deliver to Agent, for the benefit of the Lender Group and the Bank Product Providers, this Trademark Security Agreement.

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Grantor hereby agrees as follows:

1. DEFINED TERMS. All initially capitalized terms used but not otherwise defined herein have the meanings given to them in the Guaranty and Security Agreement or, if not defined therein, in the Credit Agreement, and this Trademark Security Agreement shall be subject to the rules of construction set forth in Section 1(b) of the Guaranty and Security Agreement, which rules of construction are incorporated herein by this reference, *mutatis mutandis*.

2. GRANT OF SECURITY INTEREST IN TRADEMARK COLLATERAL. Grantor hereby unconditionally grants, assigns, and pledges to Agent, for the benefit each member of the Lender Group and each of the Bank Product Providers, to secure the Secured Obligations, a continuing security interest (referred to in this Trademark Security Agreement as the "Security Interest") in all of Grantor's right, title and interest in and to the following, whether now owned or hereafter acquired or arising (collectively, the "Trademark Collateral"):

(a) all of its Trademarks and Trademark Intellectual Property Licenses to which it is a party including those referred to on Schedule I;

(b) all goodwill of the business connected with the use of, and symbolized by, each Trademark and each Trademark Intellectual Property License; and

(c) all products and proceeds (as that term is defined in the Code) of the foregoing, including any claim by Grantor against third parties for past, present or future (i) infringement or dilution of any Trademark or any Trademarks exclusively licensed under any Intellectual Property License, including right to receive any damages, (ii) injury to the goodwill associated with any Trademark, or (iii) right to receive license fees, royalties, and other compensation under any Trademark Intellectual Property License.

3. SECURITY FOR SECURED OBLIGATIONS. This Trademark Security Agreement and the Security Interest created hereby secures the payment and performance of the Secured Obligations, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Trademark Security Agreement secures the payment of all amounts which constitute part of the Secured Obligations and would be owed by Grantor, or any of them, to Agent, the other members of the Lender Group, the Bank Product Providers or any of them, whether or not they are unenforceable or not allowable due to the existence of an Insolvency Proceeding involving Grantor.

4. SECURITY AGREEMENT. The Security Interest granted pursuant to this Trademark Security Agreement is granted in conjunction with the security interests granted to Agent, for the benefit of the Lender Group and the Bank Product Providers, pursuant to the Guaranty and Security Agreement. Grantor hereby acknowledges and affirms that the rights and

remedies of Agent with respect to the Security Interest in the Trademark Collateral made and granted hereby are more fully set forth in the Guaranty and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. To the extent there is any inconsistency between this Trademark Security Agreement and the Guaranty and Security Agreement, the Guaranty and Security Agreement shall control.

5. AUTHORIZATION TO SUPPLEMENT. If Grantor shall obtain rights to any new trademarks, the provisions of this Trademark Security Agreement shall automatically apply thereto. Grantor shall give prompt notice in writing to Agent with respect to any such new trademarks or renewal or extension of any trademark registration. Without limiting Grantor's obligations under this Section, Grantor hereby authorize Agent unilaterally to modify this Trademark Security Agreement by amending Schedule I to include any such new trademark rights of Grantor. Notwithstanding the foregoing, no failure to so modify this Trademark Security Agreement or amend Schedule I shall in any way affect, invalidate or detract from Agent's continuing security interest in all Collateral, whether or not listed on Schedule I.

6. COUNTERPARTS. This Trademark Security Agreement is a Loan Document. This Trademark Security Agreement may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, shall be deemed to be an original, and all of which, when taken together, shall constitute but one and the same Trademark Security Agreement. Delivery of an executed counterpart of this Trademark Security Agreement by telefacsimile or other electronic method of transmission shall be equally as effective as delivery of an original executed counterpart of this Trademark Security Agreement. Any party delivering an executed counterpart of this Trademark Security Agreement by telefacsimile or other electronic method of transmission also shall deliver an original executed counterpart of this Trademark Security Agreement but the failure to deliver an original executed counterpart shall not affect the validity, enforceability, and binding effect of this Trademark Security Agreement.

7. CHOICE OF LAW AND VENUE, JURY TRIAL WAIVER, AND JUDICIAL REFERENCE PROVISION. THIS TRADEMARK SECURITY AGREEMENT SHALL BE SUBJECT TO THE PROVISIONS REGARDING CHOICE OF LAW AND VENUE, JURY TRIAL WAIVER, AND JUDICIAL REFERENCE SET FORTH IN SECTION 25 OF THE GUARANTY AND SECURITY AGREEMENT, AND SUCH PROVISIONS ARE INCORPORATED HEREIN BY THIS REFERENCE, *MUTATIS MUTANDIS*.

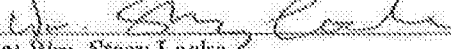
8. Intercreditor Agreement. NOTWITHSTANDING ANYTHING HEREIN TO THE CONTRARY, THE LIENS AND SECURITY INTERESTS GRANTED TO THE AGENT PURSUANT TO THIS TRADEMARK SECURITY AGREEMENT IN ANY COLLATERAL AND THE EXERCISE OF ANY RIGHT OR REMEDY BY THE AGENT WITH RESPECT TO ANY COLLATERAL HEREBUNDER ARE SUBJECT TO THE PROVISIONS OF THE TERM LOAN INTERCREDITOR AGREEMENT. IN THE EVENT OF ANY CONFLICT BETWEEN THE TERMS OF THE TERM LOAN INTERCREDITOR AGREEMENT AND THIS TRADEMARK SECURITY AGREEMENT, THE TERMS OF THE TERM LOAN INTERCREDITOR AGREEMENT SHALL GOVERN AND CONTROL.

[signature page follows]

IN WITNESS WHEREOF, the parties hereto have caused this Trademark Security Agreement to be executed and delivered as of the day and year first above written.

GRANTOR:

PIONEER ENERGY SERVICES CORP.,
a Texas corporation

By: 
Name: Wm. Stacy Locke
Title: President and Chief Executive Officer

[SIGNATURE PAGE TO TRADEMARK SECURITY AGREEMENT]

TRADEMARK
REEL: 006812 FRAME: 0496

AGENT:

ACCEPTED AND ACKNOWLEDGED BY:

WELLS FARGO BANK, NATIONAL
ASSOCIATION, a national banking association

By: 

Name: David Skvar, AVP
Its Authorized Signatory

[SIGNATURE PAGE TO TRADEMARK SECURITY AGREEMENT]

TRADEMARK
REEL: 006812 FRAME: 0497

SCHEDULE I
to
TRADEMARK SECURITY AGREEMENT

Trademark Registrations/Applications

MARK	SERIAL NUMBER	STATUS	REGISTRATION NUMBER	REGIS. DATE
PIONEER ENERGY SERVICES	76709268	Registered	4257865	12/11/12
PIONEER ENERGY SERVICES	76709266	Registered	4358225	6/25/13
PIONEER ENERGY SERVICES	76709265	Registered	4257864	12/11/12
PIONEER	76709079	Registered	4162716	6/26/12
PIONEER	76709078	Registered	4156096	6/12/12
LIVESAFE	76713010	Registered	4476403	2/4/14
PIONEER ENERGY SERVICES	76711935	Registered	4447999	12/10/13
PIONEER ENERGY SERVICES	76711934	Registered	4447998	12/10/13
PIONEER	76711933	Registered	4447997	12/10/13
PIONEER	76711932	Registered	4447996	12/10/13

SCHEDULE I
to
TRADEMARK SECURITY AGREEMENT
(continued)

MARK	SERIAL NUMBER	STATUS	REGISTRATION NUMBER	REGIS. DATE
ECOQUIET EQ	88220203	Registered	5905056	11/5/19
ECOQUIET EQ	88220193	Registered	5905055	11/5/19
ECOQUIET EQ	88220188	Registered	5905054	11/5/19
ECOQUIET EQ	88220095	Registered	5905053	11/5/19
ECOQUIET EQ	88220090	Registered	5905052	11/5/19
ECOQUIET EQ	88220078	Registered	5905051	11/5/19
ECOQUIET	88024946	Registered	5892428	10/22/19
ECOQUIET	88011872	Registered	5892387	10/22/19