10/12/2021 506917936

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6964771

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
WILMINGTON TRUST, NATIONAL ASSOCIATION	10/01/2021

RECEIVING PARTY DATA

Name:	PIONEER ENERGY SERVICES CORP.		
Street Address:	10713 W. SAM HOUSTON PKWY N., SUITE 800		
City:	HOUSTON		
State/Country:	TEXAS		
Postal Code:	77064		

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	10323466

CORRESPONDENCE DATA

Fax Number: (214)220-7716

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

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Address Line 1: 2001 ROSS AVENUE, SUITE 3900 Address Line 2: C/O VINSON & ELKINS L.L.P.

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NAME OF SUBMITTER: SHANNON BERTINO	
SIGNATURE: /Shannon Bertino/	
DATE SIGNED:	10/12/2021

Total Attachments: 3

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PATENT REEL: 057768 FRAME: 0354 506917936

TERMINATION AND RELEASE OF SECURITY AGREEMENT (PATENTS)

THIS TERMINATION AND RELEASE OF SECURITY AGREEMENT (PATENTS) (this "Termination"), is dated as of October 1, 2021, and made by WILMINGTON TRUST, NATIONAL ASSOCIATION, a national banking association, in its capacity as trustee and security agent (in such capacity, together with its successors and assigns in such capacity, "Agent"), in favor of PIONEER ENERGY SERVICES CORP., a Delaware corporation (the "Grantor").

WHEREAS, pursuant to that certain Notice of Security Interests in Patents, dated May 29, 2020 by and between Grantor and Agent (the "<u>Patent Security Agreement</u>"), a security interest was granted by Grantor to Agent in certain collateral, including the Patent Collateral (as such term is defined in the Patent Security Agreement);

WHEREAS, the Patent Security Agreement was recorded at the United States Patent and Trademark Office ("USPTO") on May 29, 2020 at Reel/Frame 052809/0510; and

WHEREAS, Agent now desires to terminate and release the Patent Security Agreement and its security interest in the Patent Collateral, including the Patents listed on <u>Schedule A</u> hereto.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, and upon the terms set forth in this Termination, Agent hereby states as follows:

- 1. <u>Definitions</u>. Capitalized terms used but not otherwise defined herein shall have the respective meanings ascribed thereto in the Patent Security Agreement.
- 2. Release of Security Interest. Agent hereby terminates the Patent Security Agreement and irrevocably terminates, releases and discharges the entirety of any and all liens or security interests that it may have in, and all claims, whether presently existing or hereafter acquired or created, pursuant to the Patent Security Agreement, in the Patent Collateral, including the Patents listed on Schedule A hereto, and, without representation, recourse or warranty whatsoever, reassigns, transfers and conveys to Grantor all right, title and interest of Agent in the Patent Collateral, and any right, title or interest of Agent in such Patent Collateral shall hereby terminate, cease and become void.
- 3. <u>Further Assurances</u>. Agent hereby authorizes Grantor or an authorized representative of Grantor to (i) record this Termination with the USPTO and/or (ii) otherwise record or file this Termination in the applicable governmental office or agency. Agent further agrees to execute and deliver to Grantor any and all further documents and instruments, and do any and all further acts which Grantor (or its agents or designees) reasonably requests (at Grantor's sole cost and expense) in order to confirm this Termination and Grantor's right, title and interest in, to and under the Patent Collateral.

GDC Comments Termination and Release of Trademark and Patents Security Agreement GDC Jan92018.docx

IN WITNESS WHEREOF, Agent has caused this Termination to be executed by its duly authorized officer as of the date first written above.

> WILMINGTON TRUST NATIONAL ASSOCIATION,

as Security Agent ("Agent")

By: Name: Jane Schweiger

Title: Vice President

REEL: 057768 FRAME: 0356

Schedule A

PATENTS AND PATENT APPLICATIONS

Grantor	Patent	Application/ Patent No.	Issued Date
Pioneer Energy Services Corp.			2019-06-18

RECORDED: 10/12/2021

PATENT REEL: 057768 FRAME: 0357