

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4225487

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	RELEASE OF SECURITY INTEREST
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CORTLAND CAPITAL MARKET SERVICES LLC	01/06/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ESP COMPLETION TECHNOLOGIES LLC
<b>Street Address:</b>	3990 ROGERDALE RD.
<b>Internal Address:</b>	C/O C&J ENERGY SERVICES LTD.
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77402
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13927178
<b>Application Number:</b>	14090413
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(800)494-7512
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	F167755 ESP
<b>NAME OF SUBMITTER:</b>	ALAN DELANEY
<b>SIGNATURE:</b>	/Alan Delaney/
<b>DATE SIGNED:</b>	01/13/2017
<b>Total Attachments: 4</b>	
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## RELEASE OF SECURITY INTEREST IN PATENT

**THIS RELEASE OF SECURITY INTEREST IN PATENTS** (this “**Release**”) made as of January 6, 2017, is granted by **CORTLAND CAPITAL MARKET SERVICES LLC**, as successor agent to Bank of America, N.A., in its capacity as collateral agent (the “**Collateral Agent**”), in favor of **ESP COMPLETION TECHNOLOGIES LLC**, a Texas limited liability company (the “**Grantor**”). Capitalized terms used but not otherwise defined herein have the meaning attributed to them in that certain Credit Agreement entered into by the parties dated March 24, 2015 (as amended, restated or otherwise modified from time to time, the “**Credit Agreement**”).

**WHEREAS**, pursuant to the Credit Agreement, the parties entered into a security agreement (as amended or otherwise modified from time to time, the “**Security Agreement**”), and Grantor executed a Patent Security Agreement Supplement (the “**Patent Security Agreement Supplement**”) pursuant to which Grantor granted to Collateral Agent a security interest in and to the Patents, including, but not limited to, the Patents listed in Exhibit A attached hereto (the “**Released Patents**”);

**WHEREAS**, the Patent Security Agreement Supplement was recorded with the United States Patent and Trademark Office on July 9, 2015 at Reel/Frame Number 36086/0597;

**WHEREAS**, the Collateral Agent has agreed to release, discharge, relinquish, terminate and dissolve its security interest in and continuing lien on all of Grantor’s right, title and interest in, to and under the Released Patents;

**NOW, THEREFORE**, for good and valuable consideration including the satisfaction of all obligations, indebtedness and liabilities secured by the Released Patents pursuant to the Security Agreement and Patent Security Agreement Supplement, the receipt and adequacy of which are hereby acknowledged, and upon the terms set forth in this Release, the Collateral Agent hereby, on behalf of itself and the Collateral Agent, states and agrees as follows:

1. Release of Security Interest. The Collateral Agent hereby releases and discharges its security interests in the Released Patents, and any right, title or interest of the Collateral Agent in such Released Patents shall hereby cease and become void.
2. Further Assurances. The Collateral Agent 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 request (at Grantor’s sole cost and expense) in order to confirm this Release.
3. Recordation of Release. The Collateral Agent hereby authorizes Grantor or Grantor’s authorized representative(s) to record this Release with the United States Patent and Trademark Office.

4. Electronic Execution. This Release may be executed by facsimile transmission or other electronic transmission.

IN WITNESS WHEREOF, the undersigned has executed this Release, on behalf of itself, by its duly authorized officer as of the date first above written.

**CORTLAND CAPITAL MARKET  
SERVICES LLC, AS SUCCESSOR AGENT  
TO BANK OF AMERICA, N.A.**  
as Collateral Agent,

By: 

Name: Polina Arsentyeva

Title: Associate Counsel

[Signature Page to Patent Release]

**PATENT  
REEL: 040984 FRAME: 0947**

EXHIBIT A

Owner	Country	Application No.	Filing Date	Grant Date	Patent No.
ESP Completion Technologies LLC	USA	13/927,178	06/26/2013		
ESP Completion Technologies LLC	USA	14/090,413	11/26/2013		