

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6838056

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAVID D HEARN	06/19/2017
CASEY HIRSCHMANN	05/08/2017
RANDALL S SHAFER	06/14/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CONOCOPHILLIPS COMPANY
<b>Street Address:</b>	925N. ELDRIDGE PARKWAY
<b>Internal Address:</b>	P.O. BOX 4783
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77210
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17075897
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	8323697851
<b>Email:</b>	sannadorai@boulwarevaloir.com
<b>Correspondent Name:</b>	SAHANA ANNADORAI
<b>Address Line 1:</b>	2603 AUGUSTA DR
<b>Address Line 2:</b>	SUITE 1350
<b>Address Line 4:</b>	HOUSTON, TEXAS 77057
<b>ATTORNEY DOCKET NUMBER:</b>	COP:42425DIV1
<b>NAME OF SUBMITTER:</b>	SAHANA ANNADORAI
<b>SIGNATURE:</b>	/Sahana Annadorai/
<b>DATE SIGNED:</b>	07/29/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 8</b>	

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**ASSIGNMENT & DECLARATION**

**WHEREAS**, we, David D. HEARN, Casey HIRSCHMANN, and Randall S. SHAFER, have invented the invention described in the patent application titled NANO-THERMITE WELL PLUG, identified in attached Exhibit A (the "PATENT").

**WHEREAS**, ConocoPhillips Company ("ASSIGNEE") at 600 N. Dairy Ashford, Houston, TX 77079, is desirous of acquiring the entire right, title and interest in the PATENT (together the "PARTIES"), as well as any priority application, continuation, continuation-in-part, divisional, re-examination or re-issue application thereof, and any foreign counterpart application related thereto, and to any letter patent that may be granted therefor in the United States and in any and all foreign countries;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby assign to ASSIGNEE our entire right, title and interest in the PATENT, together with all patents that may issue therefrom anywhere in the world;

**AND** we further agree to execute any powers of attorney, declarations, oaths and other documents that may be required to perfect such rights, title and interest in ASSIGNEE;

**FURTHER** the PARTIES hereby grant Boulware & Valoir the power to perfect and record this assignment and to insert on Exhibit A any further patent identification that may be necessary or desirable in order to record this assignment;

**FURTHER** this assignment is intended to be utilized as the required oath of declaration under Rule §1.63.

## Exhibit A:

APPLICATION NUMBER	FILING DATE	COUNTRY	TITLE
62/402,810	September 30, 2016	US	NANO-THERMITE WELL PLUG
15/705,513	September 15, 2017	US	NANO-THERMITE WELL PLUG
17/075,897	October 21, 2020	US	NANO-THERMITE WELL PLUG

By signing below as a declarant, each inventor declares the following:

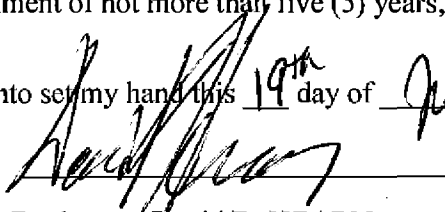
As the named inventor, I hereby declare that this declaration is directed to the above-identified United States application or PCT international application in Exhibit A.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN WITNESS WHEREOF, I have hereunto set my hand this 19<sup>th</sup> day of June, 2017.

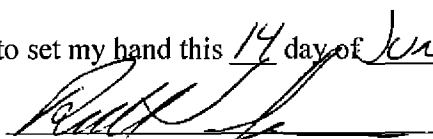


Declarant: David D. HEARN

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_\_\_, 2017.

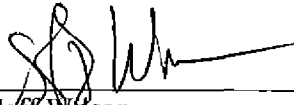
\_\_\_\_\_  
Declarant: Casey HIRSCHMANN

IN WITNESS WHEREOF, I have hereunto set my hand this 14 day of JUNE, 2017.



Declarant: Randall S. SHAFER

ConocoPhillips Company hereby accepts this assignment on this 26<sup>th</sup> day of JUNE,  
2017.



\_\_\_\_\_  
Jeff Wilson  
Lead Counsel  
ConocoPhillips Company

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IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_\_\_, 2017.

\_\_\_\_\_  
Declarant: David D. HEARN

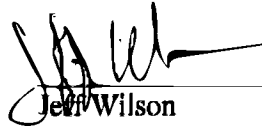
IN WITNESS WHEREOF, I have hereunto set my hand this 8 day of May, 2017.

  
\_\_\_\_\_  
Declarant: Casey HIRSCHMANN

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_\_\_, 2017.

\_\_\_\_\_  
Declarant: Randall S. SHAFER

ConocoPhillips Company hereby accepts this assignment on this 26<sup>th</sup> day of JUNE, 2017.

  
\_\_\_\_\_  
Jeff Wilson  
Lead Counsel  
ConocoPhillips Company