01/11/2018 504724473

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GARRET MADELL	06/03/2014
JOHN STALDER	06/03/2014
JESSE STEVENSON	06/04/2014

RECEIVING PARTY DATA

Name:	CONOCOPHILLIPS COMPANY
Street Address:	600 N DAIRY ASHFORD
Internal Address:	BLDG ML-1065
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77079
Name:	TOTAL E&P CANADA LTD
Street Address:	2900 240 4TH AVENUE SW
City:	CALGARY
State/Country:	CANADA
Postal Code:	T2P 4H4

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15787822

CORRESPONDENCE DATA

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Correspondent Name: TAMSEN VALOIR

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TAMSEN VALOIR NAME OF SUBMITTER:

> **PATENT** REEL: 044593 FRAME: 0561

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SIGNATURE:	/Tamsen Valoir/	
DATE SIGNED:	01/11/2018	
Total Attachments: 4		
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PATENT REEL: 044593 FRAME: 0562

ASSIGNMENT AND DECLARATION

WHEREAS, we, Garret MADELL, John STALDER and Jesse STEVENSON, have invented the invention described in the patent application titled FUSIBLE ALLOY PLUG IN FLOW CONTROL DEVICE, identified in attached Exhibit A (the "PATENT");

WHEREAS, CONOCOPHILLIPS COMPANY at 600 North Dairy Ashford, Bldg ML-1065, Houston, Texas, 77079; and TOTAL E&P CANADA LTD. at 2900, 240 4th Avenue SW, Calgary, AB T2P 4H4, Canada, (together "ASSIGNEES") 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 ASSIGNEES 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 ASSIGNEES;

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 or declaration under Rule §1.63.

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 application(s), and that I have read and understood the application including the claims. Further, I acknowledge and understand my duty to disclose material information to the Patent Office.

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 US.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

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Exhibit A:

APPLICATION NUMBER	FILING DATE	COUNTRY	TITLE
61/841,645	July 1, 2013	US	FUSIBLE ALLOY PLUG IN FLOW CONTROL DEVICE
14/292,340	May 30, 2014	US	FUSIBLE ALLOY PLUG IN FLOW CONTROL DEVICE
PCT/US14/40326	May 30, 2014	PCT	FUSIBLE ALLOY PLUG IN FLOW CONTROL DEVICE
15/787,822	October 19, 2017	US	FUSIBLE ALLOY PLUG IN FLOW CONTROL DEVICE

IN WITNESS WHEREOF, I have hereunto set my hand this day of	4.
IN WITNESS WHEREOF, I have hereunto set my hand this day of, 2014	4.
Declarant: John STALDER	
IN WITNESS WHEREOF, I have hereunto set my hand this Yday of	4.
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IN WITNESS WHEREOF, I have hereur	nto set my hand this day of	_, 2014.
	Declarant: Garret MADELL	
IN WITNESS WHEREOF, I have hereur	nto set my hand this 3 day of June John & Stables Declarant: John STALDER	_, 2014.
IN WITNESS WHEREOF, I have hereur	nto set my hand this day of Declarant: Jesse STEVENSON	_, 2014.