505123270 10/02/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5170031

SUBMISSION TYPE:					
NATURE OF CONVEYANCE:			RELEASE OF SECURITY INTEREST		
CONVEYING PARTY D	ATA				
		Name	Name		
U.S. BANK NATIONAL A	SSOCIA	TION		10/02/2018	
RECEIVING PARTY DA	ТА				
Name:	BASIC ENERGY SERVICES, L.P.				
Street Address:	801 CHERRY STREET				
Internal Address:	SUITE 2100				
City:	FORT WORTH				
State/Country:	TEXAS				
Postal Code:	76102				
PROPERTY NUMBERS	Total: 2				
Property Type		Number			
Application Number:		2719372			
Application Number:	1	4176335			
	e sent to provided; s s 1 1	<i>the e-mail address first; if that</i> <i>if that is unsuccessful, it will b</i> hill@velaw.com SEAN M. HILL 001 FANNIN STREET, SUITE 29 /INSON & ELKINS LLP HOUSTON, TEXAS 77002	e sent via		
ATTORNEY DOCKET NU	JMBER:	BAN180-13004			
NAME OF SUBMITTER:		SEAN M. HILL	SEAN M. HILL		
SIGNATURE:		/Sean M. Hill/	/Sean M. Hill/		
DATE SIGNED:		10/02/2018			
source=Patent Release (E	Basic LP)	- Basic - BOA (Oct 2018) [EXECU - Basic - BOA (Oct 2018) [EXECU - Basic - BOA (Oct 2018) [EXECU	JTED]#pag	je2.tif	

RELEASE OF LIEN ON PATENTS

WHEREAS, by a certain Patent Security Agreement Supplement dated as of December 23, 2016 (the "Agreement") by Basic Energy Services, L.P. ("Assignor") to U.S. Bank National Association, in its capacity as administrative agent to the Lenders ("Assignee" and "Administrative Agent"), which Agreement was recorded with the United States Patent and Trademark Office on 040773 on 0292, Assignor granted to Assignee a security interest in and lien on those patents and patent applications owned by Assignor and set forth on <u>Schedule A</u> hereto;

WHEREAS, Assignee desires to release its security interest in and lien on the patents and patent applications set forth on <u>Schedule A</u> hereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignee does hereby release, without recourse or warranty to the Assignee, its security interest in and lien on the patents and patent applications set forth on <u>Schedule A</u> hereto and reassigns to Assignor all right, title and interest of Assignee in and to such patents and patent applications.

Assignee hereby authorizes and requests the recordation of this Agreement with the United States Patent and Trademark Office.

This Agreement shall be governed by and construed in accordance with the laws of the State of New York.

Dated: October 2, 2018

NAI-1502922947v2 #90654716v2

U.S. BANK NATIONAL ASSOCIATION, AS ADMINISTRATIVE AGENT AND ASSIGNEE

By: Name: Title: James A. Hanley Vice President

[Signature Page to Patent Release]

PATENT REEL: 047042 FRAME: 0193

SCHEDULE A to RELEASE OF LIEN ON PATENTS

U.S. Patents/Patent Applications

Pending:

 Patent Pending: Apparatus and Methods for Producing Chlorine Dioxide
 Inventors: Kristian E. Grimland and John Charles Sokol Assignee: Basic Energy Services, L.P. recorded on February 11, 2014
 Serial Number: 12/719,372
 Filed: March 8, 2010
 Docket #: 5626/11(a)

2. Patent Pending: Apparatus and Methods for Producing Chlorine Dioxide
Inventors: Kristian E. Grimland and John Charles Sokol Assignee: Basic Energy Services, L.P. recorded on February 11, 2014
Serial Number: 14/176,335
Filed: March 8, 2010
Docket #: 5626/11(a)

Patents:

 Patent: Apparatus and Methods for Producing Chlorine Dioxide Inventors: Kristian E. Grimland and John Charles Sokol Patent No.: 8,647,598 B2
 Issue Date of Patent: February 11, 2014
 Assignee: Basic Energy Services, L.P. recorded on February 11, 2014

#90654716v2

RECORDED: 10/02/2018

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