505263224 01/04/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JIM BASUKI SURJAATMADJA	08/18/2016
STANLEY V. STEPHENSON	08/15/2016
BRYAN JOHN LEWIS	08/15/2016
TIM H. HUNTER	08/19/2016

RECEIVING PARTY DATA

Name:	HALLIBURTON ENERGY SERVICES, INC.
Street Address:	3000 N. SAM HOUSTON PARKWAY E.
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77032-3219

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16315465

CORRESPONDENCE DATA

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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: 713 229-1234

Email: susan.stewart@bakerbotts.com

BAKER BOTTS L.L.P. **Correspondent Name:**

910 LOUISIANA STREET, ONE SHELL PLAZA Address Line 1:

Address Line 4: HOUSTON, TEXAS 77002

ATTORNEY DOCKET NUMBER:	063718.8243
NAME OF SUBMITTER:	SUSAN STEWART
SIGNATURE:	/Susan Stewart/
DATE SIGNED:	01/04/2019

Total Attachments: 5

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> **PATENT REEL: 047905 FRAME: 0700** 505263224

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PATENT REEL: 047905 FRAME: 0701

ASSIGNMENT

Whereas, I/We Jim Basuki Surjaatmadja of Stephens County, Duncan, Oklahoma; Stanley V. Stephenson of Stephens County, Duncan, Oklahoma; Bryan John Lewis of Stephens County, Duncan, Oklahoma; and Tim H. Hunter of Stephens County, Duncan, Oklahoma have invented "UTILIZING ELECTRICALLY ACTUATED EXPLOSIVES DOWNHOLE" for which I/we have made application for Letters Patent of the International Bureau; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 3000 N. Sam Houston Parkway E., Houston, Texas 77032-3219 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoove, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

1 of 5

Docket No. 063718.6598 HES 2016-IPM-100024 U2 PCT

Executed this /8 day of	<u>~> ∕</u> , 2016
U	Grun I
	/im Basuki Surjaatmadja
STATE OF OKLAHOMA)
)
COUNTY OF STEPHENS)
	red said Jim Basuki Surjaatmadja and acknowledged the his free act and deed this day of
Seal	(Notary)
JESSICA HAYS Notary Public, State of Oklahoma Commission # 16008675 My Commission Expires September 15, 201	

Docket No. 063718.6598 HES 2016-IPM-100024 U2 PCT

Executed this 15th day of 14 mc	, 2016
	Stanley I Stephenson
STATE OF OKLAHOMA)
)
COUNTY OF STEPHENS)
	red said Stanley V. Stephenson and acknowledged the his free act and deed this day of
Seal	(Notary)
JESSICA HAYS Notery Public, State of Oklahoma Commission 8 15008675	

3 of 5

Executed this 15 day of 45	, 2016
	Collection of the second
	Bryan John Lewis
STATE OF OKLAHOMA)
)
COUNTY OF STEPHENS)
	ared said Bryan John Lewis and acknowledged the his free act and deed this <u>\\$</u> day of
Seal	Janua Hays (Notary)
JESSICA HAYS JESSICA HAYS Notary Public, State of Okleho Commission # 15008675 Wy Commission Fabrus Sections at 15	ma iii

Executed this 19 day of Aug	, 2016
	The same of the sa
	Tim H. Hunter
STATE OF OKLAHOMA)
)
COUNTY OF STEPHENS)
Before me personally appeared instrument to be his free act and 2016.	said Tim H. Hunter and acknowledged the foregoing deed this,
Seal	Janes Hays (Notary)
JESSICA HAYS Notary Public, State of Oklahoma Commission # 15008875	

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PATENT REEL: 047905 FRAME: 0706

RECORDED: 01/04/2019