PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Travis Thomas Hailey Jr.	08/08/2011
Thurman Philip Harrell	08/11/2011

RECEIVING PARTY DATA

Name:	Halliburton Energy Services, Inc.
Street Address:	10200 Bellaire Blvd.
City:	Houston
State/Country:	TEXAS
Postal Code:	77072

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13214964

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 214-747-5070 Email: vertz@fr.com Correspondent Name: Fish & Richardson Address Line 1: P.O. Box 1022

Address Line 4: Minneapolis, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 17604-0051001

Karen Vertz

NAME OF SUBMITTER: Total Attachments: 6

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PATENT

REEL: 026863 FRAME: 0294

Attorney Docket No.: 17604-0051001 2011-IP-046453 (2011-IPRO-046453)

ASSIGNMENT

For valuable consideration, we, Travis Thomas Hailey Jr., of 3902 Lyndhurst Place, Sugar Land, TX 77479; Thurman Philip Harrell, of 1607 Kings Hwy., Dallas, TX 75208; hereby assign to HALLIBURTON ENERGY SERVICES, INC., a corporation of Delaware, having a place of business at 10200 Bellaire Blvd., Houston, Texas 77072, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled COMPLETING UNDERWATER WELLS, filed August 22, 2011 , and assigned U.S. Serial Number 13/214,964 , and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful

documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney Docket No.: 17604-0051001 2011-IP-046453 (2011-IPRO-046453)

STATE OF

COUNTY OF

of Texas, there-personally appeared TRAVIS THOMAS HAILEY JR. personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

DATE:	THURMAN PHILIP HARRELL
STATE OF	")
· · · · · · · · · · · · · · · · · · ·) SS.
COUNTY OF)
On	, before me, the undersigned, a notary public for the State
proved to me on the basis this Assignment, who ack	y appeared THURMAN PHILIP HARRELL personally known to me (or s of satisfactory evidence) to be the person whose name is subscribed to cnowledged having executed the same in his authorized capacity and that Assignment, the person or the entity upon behalf of which he acted.
WITNESS my har	nd and official seal.
	Notary Public

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<u>ASSIGNMENT</u>

For valuable consideration, we, Travis Thomas Hailey Jr., of 3902 Lyndhurst Place, Sugar Land, TX 77479; Thurman Philip Harrell, of 1607 Kings Hwy., Dallas, TX 75208; hereby assign to HALLIBURTON ENERGY SERVICES, INC., a corporation of Delaware, having a place of business at 10200 Bellaire Blvd., Houston, Texas 77072, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled COMPLETING UNDERWATER WELLS, filed August 22, 2011 and assigned U.S. Serial Number 13/214,964 , and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful

documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE:	
	TRAVIS THOMAS HAILEY JR.
STATE OF)
) SS.
COUNTY OF)
On	, before me, the undersigned, a notary public for the State
proved to me on the basis of sat this Assignment, who acknowled	red TRAVIS THOMAS HAILEY JR. personally known to me (or isfactory evidence) to be the person whose name is subscribed to led having executed the same in his authorized capacity and that ment, the person or the entity upon behalf of which he acted
WITNESS my hand and o	official seal.
	Notary Public
	INCRAEV CHIBIE

Attorney Docket No.: 17604-0051001 2011-IP-046453 (2011-IPRO-046453)

DATE: 08/11/2011

THURMAN PHILIP HARRELL

STATE OF LEGAS

SS.

COUNTY OF DAVIS

On August 11, 2011, before me, the undersigned, a notary public for the State of Texas, there personally appeared THURMAN PHILIP HARRELL personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

ANNIE N. MATHEW
Notary Public, State of Texas
My Commission Expires
March 28, 2013

Notary Public

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Assignment Page 3 of 3

RECORDED: 09/07/2011