PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David Trevas	06/30/2004

RECEIVING PARTY DATA

Name:	HALLIBURTON ENERGY SERVICES, INC.
Street Address:	2601 Beltline Road
City:	Carrollton
State/Country:	TEXAS
Postal Code:	75006

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10729130

CORRESPONDENCE DATA

Fax Number: (214)200-0853

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

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Email: ipdocketing@haynesboone.com

Correspondent Name: Warren B. Kice

Address Line 1: Haynes and Boone, LLP
Address Line 2: 901 Main Street, Suite 3100
Address Line 4: Dallas, TEXAS 75202

NAME OF SUBMITTER: Warren B. Kice

Total Attachments: 2

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PATENT REEL: 014827 FRAME: 0218

Patent / Docket No. 27735.39 Customer No. 000027683

ASSIGNMENT

WHEREAS, I,

(1) DAVID TREVAS

of 10818 Burdine Street Houston, Texas 77096-5044 USA

has invented certain improvements in

ROTARY IMPACT WELL DRILLING SYSTEM AND METHOD

for which I have executed an application for Letters Patent of the United States of America, filed December 5, 2003, serial No. 10/729,130; and

WHEREAS, HALLIBURTON ENERGY SERVICES, INC. (Assignee), a corporation organized and existing under the laws of the State of Texas, having its principal office and place of business at 2601 Beltline Road, Carrollton, Texas 75006, is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said HALLIBURTON ENERGY SERVICES, INC., its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and I hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said HALLIBURTON ENERGY SERVICES, INC., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

> PATENT REEL: 014827 FRAME: 0219

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AND I HEREBY covenant that I have full right to convey the entire interest herein assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to said HALLIBURTON ENERGY SERVICES, INC., its successors, legal representatives and assigns, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said HALLIBURTON ENERGY SERVICES, INC., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

First Inventor Name:

David Trevas

Residence Address:

10818 Burdine Street

Houston, Texas USA

Dated: 6/30/2004

Inventor Signature

Dated:

JUNE 30, 2004

Witness Signature

Witness Name: William (1).

D-1229141.1

RECORDED: 07/08/2004

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