PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
William Shaun Renshaw	11/27/2008	
Steven Ronald Fipke	12/02/2008	

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12237646

CORRESPONDENCE DATA

Fax Number: (972)418-3877

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

Phone: 972-418-3892

Email: ruthine.liebman@halliburton.com
Correspondent Name: Halliburton Energy Services, Inc.

Address Line 1: 2601 Beltline Road

Address Line 2: 1-B-121

Address Line 4: Carrollton, TEXAS 75006

ATTORNEY DOCKET NUMBER:	2008-IP-015173 U1 US
NAME OF SUBMITTER:	Ruthine Liebman

Total Attachments: 3

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PATENT 2008-IP-015173 U1 US

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to me by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, William Shaun Renshaw and Steven Ronald Fipke, having made an invention in a "Pressure Relieving Transition Joint" while in the employ of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at 10200 Bellaire Boulevard, Houston, Texas 77072, (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to:

- Said invention in a "Pressure Relieving Transition Joint";
- 2. United States of America patent application on said invention, Attorney File No. 2008-IP-015173 U1 US, U.S. Serial No. 12/237,646, filed September 25, 2008 executed by us, entitled "Pressure Relieving Transition Joint";
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-inpart, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes;
- 6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;
- 7. The right to ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and

PATENT REEL: 021949 FRAME: 0129 8. All international rights of priority associated with said invention, applications, patents and like protection; and we covenant that we, our heirs, legal representatives, assigns, administrators, and executors will at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

executed at <u>leduc</u> , 2008.	Alberta, on the 27^{++} day
	William Shaun Renshaw

Province Jy. k STATE-OF Alberta	8
COUNTY OF	8

BEFORE ME, the undersigned authority, on this day personally appeared **William Shaun Renshaw**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 27th day of November, 2008.

VINCE Y. NG Student - at - Law

Notary Public In and for the Province of Alberta

[SEAL]

My Commission Expires:

of	EXECUTED at Hau	~ris, 20	_ County, 08.	Texas, on th	ne <u>2 nd</u>	_ day
			į	Steven Ronal	d Fipke	
STAT	TE OF <u>le xa s</u>	§				

BEFORE ME, the undersigned authority, on this day personally appeared **Steven Ronald Fipke**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the day of <u>December</u>, 2008.

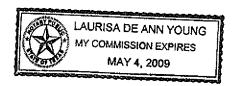
⁻Notary Pừblic

[SEAL]

RECORDED: 12/09/2008

My Commission Expires:

COUNTY OF Harris



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