FORM PTO-1595 1-31-92	RECORDA'	04-18-2003	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
1-31 72	4-15-03 P		, and and and and			
To the Honorable	Commissioner of Patents and Ti	102424258	iment or copy thereof.			
1. Name of conveying party(is	es):	2. Name and address of receiving	party(ies):			
William Mark Richards Additional name(s) of conveyi	ing party(ies) attached? ☐ Yes 🗵 No	Name: Halliburton Energy Services, Inc. Internal Address: Legal, Intellectual Property Department Street Address: P.O. Box 819052				
3. Nature of conveyance:		City: Dallas S	tate: Texas ZIP: 75381			
X Assignment I	□ Merger	Additional name(s) & address(es) a	attached? □ Yes ☒ No			
☐ Security Agreement I	☐ Change of Name					
☐ Other	, and the second					
Execution Date: April 7,	2003					
1	atent number(s): 10/342,988 ed together with a new application, the ex	1				
A. Patent Application No.(s)		B. Patent No.(s)				
10/342,988						
	A d 1/a/ 1	umbers attached? ☐ Yes ☒ No				
5 November 11						
document should be mailed:	to whom correspondence concerning	6. Number of applications and pater	itts involved:			
Name: William M. Imwalle	2		Filologia O≠			
	tellectual Property Department		**************************************			
	Energy Services, Inc.		01101			
Mail Code 1	-B-121		and the second			
Street Address: P.O. Box 8	19052	7. Total fee (37 CFR 3.41)	\$40.00			
City: <u>Dallas</u>	State: Texas ZIP: 75381	☐ Enclosed				
		■ Authorized to be char	rged to deposit account			
7/2003 DRYRNE 0000047 08	0300 1034298	8. Deposit account number: 08-0300				
C:8021 40.00 CH		(Attach duplicate copy of this pag	e if paying by deposit account)			
CHOCK 40100 PM	DO NOT US	E THIS SPACE				
9. Statement and signature. To the best of my knodocument.	owledge and belief, the foregoing informat	ion is true and correct and any attached	d copy is a true copy of the original			
PAUL I. HERMAN		4/91	63			
Name of Person Signing	Signature	Date	A sales			
	T	otal number of pages including cover sh	neet, attachments, and document: 3			

04/

PATENT REEL: 013963 FRAME: 0032

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, I, William Mark Richards, having made an invention in a "Sand Control Screen Assembly Having an Internal Seal Element and Treatment Method Using the Same" 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 2601 Beltline Road, Carrollton, Texas, 75006, (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE, its successors and assigns, my entire right, title and interest throughout the world in and to:

- 1. Said invention in a "Sand Control Screen Assembly Having an Internal Seal Element and Treatment Method Using the Same";
- 2. United States of America patent application on said invention, Attorney File No. 2002-IP-008952 U1 USA, U.S. Serial No. 10/342,988, filed January 15, 2003, entitled "Sand Control Screen Assembly Having an Internal Seal Element and Treatment Method Using the Same";
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my 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 me or my 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 statues;
- 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;

Page 1 of 2

- 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
- 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	Dallas	County, 1	Гехаs,	on the	 day
of _	APRIL		2003.			

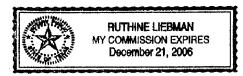
William Mark Richards

STATE OF TEXAS

SOUNTY OF PALLAS

BEFORE ME, the undersigned authority, on this day personally appeared **William Mark Richards** 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 __________, 2003.



Sufficie Lebman Notary Public

[SEAL]

My Commission Expires: 12-21-06

RECORDED: 04/15/2003