FORM PTO-1595 I	TI S DEPARTMENT OF COM		
N PO 7:2:99			
To the Honorable Commissioner of 1 10108	original document or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Stuart M. Dennistoun Additional name(s) of conveying 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 State: Texas ZIP: 75381		
■ Assignment	Additional name(s) & address(es) attached? ☐ Yes ☒ No		
☐ Security Agreement ☐ Change of Name ☐ Other			
Execution Date: May 27, 1999			
4. Application number(s) or patent number(s): 09/309,716 If this document is being filed together with a new application, the experiment of the original of the content of	xecution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
09/309,716			
Additional o	numbers attached? Yes No		
5. Name and address of party to whom correspondence concerning document should be mailed:	Number of applications and patents involved:		
Name: William M. Imwalle Internal Address: Legal, Intellectual Property Department Halliburton Energy Services, Inc. Mail Code 1-B-121			
Street Address: P.O. Box 819052	7 The Lorentz (27 CTP 2.41)		
City: Dallas State: Texas ZIP: 75381	7. Total fee (37 CFR 3.41)		
	☒ Authorized to be charged to deposit account		
	8. Deposit account number: 08-0300		
	(Attach duplicate copy of this page if paying by deposit accoun		
DO NOT U	SE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information document.	ation is true and correct and any attached copy is a true copy of the or		
PAUL I. HERMAN	6/19/99		

PATENT REEL: 010071 FRAME: 0992

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, Stuart M. Dennistoun, having made an invention in an "Flapper Valve Assembly With Seat Having Load Bearing Shoulder" 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, the entire right, title and interest throughout the world in and to:

- 1. Said invention in a "FLAPPER VALVE ASSEMBLY WITH SEAT HAVING LOAD BEARING SHOULDER";
- 2. United States of America patent application on said invention, Attorney File No. 990104 U1 USA U.S. Serial No. 09/309,716, filed May 11, 1999 executed by us, entitled "Flapper Valve Assembly With Seat Having Load Bearing Shoulder";
- 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 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

PATENT REEL: 010071 FRAME: 0993

- 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, and like protection; and we governot that we car heirs
- 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,	Texas, on the	27**	_ day
of _	MAY	, 19	199.			

Stuart M. Dennistoun

COUNTY OF Dallas

BEFORE ME, the undersigned authority, on this day personally appeared **Stuart M. Dennistoun** 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 272 day of May, 1999.

Notary Public

[SEAL]

My Commission Expires:

RECORDED: 07/02/1999

KATHRYN WILLIAMS

NOTARY PUBLIC

STATE OF TEXAS

COMM. EXP. 09/18/00

Page 2 of 2