	11-19-	2000	T U.S. DEPAR			
FORM PTO-1595 1-31-92				TMENT OF COMMERCE atent and Trademark Office		
To the Honorable Commissioner c	102284	iene em imet	d original document or copy	thereof.		
1. Name of conveying party(ies):			of receiving party(ies):			
Jody R. McGlothen	107					
Steven R. Fipke			Energy Services, Inc.			
Additional name(s) of conveying party(ies) attached? ☐ Yes 🗵 No		Internal Address: <u>Legal, Intellectual Property Department</u>				
Additional name(s) of conveying party (see) accents	Street Address: P.O. Box 819052					
3. Nature of conveyance:		City: <u>Dallas</u>	State: <u>Texas</u> ZII	P: <u>75381</u>		
★ Assignment		Additional name(s) a	à address(es) attached? ☐ Ye	s 🗵 No		
☐ Security Agreement ☐ Change of Name						
☐ Other						
Execution Date: August 28, 2002 and Octobe	r 16, 2002			<u></u>		
4. Application number(s) or patent number(s): 10/	216,906		•			
If this document is being filed together with a new	v application, the execut	tion date of the applicat	ion is:	100 M2 M3		
A. Patent Application No.(s)		B. Patent No.(s)		高 人人		
10/216,906				<u> </u>		
	Additional num	mbers attached?	es 🗵 No	CECTION		
5. Name and address of party to whom corresponde	ence concerning	6. Number of applica	tions and patents involved:	<u> 후 등 원1</u>		
document should be mailed:	-					
Name: <u>William M. Imwalle</u>						
Internal Address: <u>Legal, Intellectual Property De</u>	partment					
Halliburton Energy Services, Inc.						
Mail Code 1-B-121						
Street Address: P.O. Box 819052		7. Total fee (37 CFF	3.41)	\$ <u>40.00</u>		
City: <u>Dallas</u> State: <u>Texas</u> ZIP	: <u>75381</u>	☐ Enclose	d	!		
		 ▼ A.u.b.a	wined to be observed to deposit	occount		
_			rized to be charged to deposit	account		
		8. Deposit account r <u>08-0300</u>	umber:			
B/2002 DBYRNE 00000112 080300 10216906			opy of this page if paying by	denosit account)		
C:8021 40.00 CH			opy of this page if paying by	aoposit account)		
	J DO NOT USE	E THIS SPACE				
9. Statement and signature. To the best of my knowledge and belief, t document.	he foregoing information	on is true and correct a	nd any attached copy is a true	copy of the original		
PAUL I. HERMAN			10/30/02			
Name of Person Signing	Signature		Date			
	Т	Total number of pages i	ncluding cover sheet, attachm	ents, and document: 4		

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, Jody R. McGlothen and Steven R. Fipke, having made an invention in an "Apparatus and Methods for Anchoring and Orienting Equipment in Well Casing" 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 "Apparatus and Methods for Anchoring and Orienting Equipment in Well Casing";
- 2. United States of America patent application on said invention, Attorney File No. 2001-IP-005801, U.S. Serial No. 10/216,906, filed August 12, 2002 executed by us, entitled "Apparatus and Methods for Anchoring and Orienting Equipment in Well Casing";
- 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;

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PATENT REEL: 013489 FRAME: 0142 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,	Texas,	on the	28th	day
of	August	,	2002.				

Jody R. McGlothen

STATE OF TEXAS

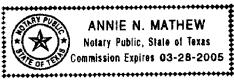
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COUNTY OF DALLAS

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BEFORE ME, the undersigned authority, on this day personally appeared **Jody R. McGlothen** 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 ugust, 2002.



Notary Public

[SEAL]

My Commission Expires: 3-28-2005

	EXECUTED at	EDuc: County, Canada, on the	 _ day
of	OCTOBER.	, 2002.	

COUNTY OF LEDUC

BEFORE ME, the undersigned authority, on this day personally appeared Steven R. 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.

[SEAL]

My Commission Expires:

RECORDED: 10/30/2002

Notary Public

JOHN-PANL HARGROVE BARRISTER & SOLICITOR

SUITE 1, 5304 - 50 STRE

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