## 04-12-2002

Form **PTO-1595** 

U.S. DEPARTMENT OF COMMERCE

2054107 U.S. Patent and Trademark Office
<b>Y Y Y</b>
Please record the attachec original documents or copy thereof.
2. Name and address of receiving party(ies)
Name: Halliburton Energy Services, Inc.
Internal Address:
40000 Pulleting Plant
Street Address: 10200 Bellaire Blvd.
City: Houston State: TX Zip: 77072
Additional name(s) & address(es) attached? Yes V No
lication, the execution cate of the application is:
B. Patent No.(s)
Ittached? Yes V No 16107888
6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41)\$\\\\\$40.00
Enclosed
Authorized to be charged to deposit account
8. Deposit account number:
08-0300
E THIS SPACE
Jan. W. Foold 3-71-2002
Jany W. Fooldy 3-26-2002  Signature Date

04/12/2002 LINJELLER 00000058 080300

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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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**PATENT** 

**REEL: 12771 FRAME: 0696** 

## ASSIGNMENT

Whereas, We, Paul D. Lord of Stephens County, Duncan, Oklahoma, John Terracina of Stephens County, Duncan, Oklahoma and Billy Slabaugh of Stephens County, Marlow, Oklahoma, have invented for which we have made application for Letters Patent of the United States; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein; NOW, THEREFORE, in consideration of the sum of ten dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application first executed on March 25, 2002, submitted concurrently herewith, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoof, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

PATENT REEL: 12771 FRAME: 0697

Executed this <u>2</u> day	of March, 2002, at Dunean, Stephens County, Oklahoma U.S.A.
	Signature
State of Oklahoma )	
) ss County of Stephens )	
Before me personally appear	red said Paul D. Lord and acknowledged the foregoing instrument to
be his free act and deed this	day of March, 2002.
Seal	(Notary Public) Feb. 13, 2006
Executed this 35 day of	of March, 2002, at Duncan, Stephens County, Oklahoma U.S.A.
	John Terracing Signature
State of Oklahoma )	
County of Stephens ) ss	
-	ed said John Terracina and acknowledged the foregoing instrument
to be his free act and deed this	day of March, 2002.
Seal	(Notary Public) Feb 13, 2001
Executed this 25 day of	f March, 2002, at Duncan, Stephens County, Oklahoma U.S.A.
	Bignature Signature
State of Oklahoma )	
County of Stephens ) ss	
	d said Billy Slabaugh and acknowledged the foregoing instrument
to be his free act and deed this	day of March, 2002.
Seal	Lover Jummoc
	(Notary Public) Fol 13 2000

PATENT
RECORDED: 03/26/2002 REEL: 12771 FRAME: 0698