

Form PTO-1595 RECORDATION Y SK (Rev. 10/02) PATENT	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005) Tab settings	V V V
	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Ralph Harold Jones	2. Name and address of receiving party(ies) Name: Halliburton Energy Services, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes Vo	
3. Nature of conveyance:	
Assignment Merger Security Agreement Change of Name	Street Address: 10200 Bellaire Blvd.
Other	
	City: Houston State: TX Zip: 77072
Execution Date: June 2, 2003	Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli	cation, the execution date of the application is: $\frac{6/2}{2003}$
A. Patent Application No.(s)	B. Patent No.(s)
104580 3 5	
Additional numbers at	rached? Yes 🗸 No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed: Robert A. Kent	7. Total fee (37 CFR 3.41)\$_\$
Name: Robert A. Kent	<u> </u>
Halliburton Energy Services Internal Address:	Enclosed
	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: 2600 South 2nd Street	08-0300
City: Duncan State: OK Zip: 73536	
DO NOT USE	THIS SPACE
9. Signature.	
Robert A. Kent Name of Person Signing	Signature Date
Total number of pages including cove	
Mail documents to be recorded with	required cover sheet information to:

01 FC:8021

40.00 DA

Washington, D.C. 20231

PATENT

REEL: 014164 FRAME: 0761

ASSIGNMENT

Whereas, I/We, Ralph Harold Jones of Ochos County, Ochos, Texas, has invented "Single Trip Perforation/Packing Method" for which I 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, I/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 <u>June 2, 2003</u>, 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.

REEL: 014164 FRAME: 0762

Executed this 2 day of Scale, 2003, at, Lates County,
Γexas U.S.A.
Signature
State of Texas)
County of LALLAS) ss
Before me personally appeared said Ralph Harold Jones and acknowledged the foregoing
instrument to be his free act and deed this Wal day of <u>Sune</u> , 2003.
Seal Dubby With
DEBSIE VITI D (Notary Public)
[[[]] Nothry Filalic, State of Texas

PATENT REEL: 014164 FRAME: 0763

ASSIGNMENT

Whereas, I/We, Ralph Harold Jones of Online County, Online Trip Perforation/Packing Method" for which I 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, I/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 June 2, 2003 _______, 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.

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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.

REEL: 014164 FRAME: 0764

Executed this day of, 2003, at,,
Texas U.S.A.
Signature
State of Texas)
County of IALLAS) ss
Before me personally appeared said Ralph Harold Jones and acknowledged the foregoing
instrument to be his free act and deed this sal day of Sune, 2003.
Seal Notary Public)
Notary Public, State of Texas

RECORDED: 06/10/2003

PATENT REEL: 014164 FRAME: 0765