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1 02500201 UMB No. 0651-0027 (exp. 6/30/2005) PATENT					
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To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Philip D. Nguyen Johnny A. Barton O. Marlane Isembera	Name and address of receiving party(ies) Name: _Halliburton Energy Services, Inc.				
O. Marlene Isenberg Additional name(s) of conveying party(ies) attached? Yes No	Internal Address:				
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:	Additional name(s) & address(es) attached? Yes 🗸 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:				
A. Patent Application No.(s)	B. Patent No.(s)				
Additional numbers att	ached? Yes No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name:	7. Total fee (37 CFR 3.41)\$40.00				
Halliburton Energy Services	Enclosed				
	Authorized to be charged to deposit account				
Street Address:2600 South 2nd Street	8. Deposit account number: 08-0300 0PR/FINA				
City:_Duncan State:_OK Zip:_73536	A = 7				
DO NOT USE THIS SPACE					
9. Signature. Pohert A. Kent. 9-18-03					
Robert A. Kent Name of Person Signing	Signature Date				
Total number of pages including cover sheet, attachments, and documents:					

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231



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	Please record the attached original documents or copy thereof.					
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Name of conveying party(ies):	2. Name and address of receiving party(ies)					
Philip D. Nguyen	Name:					
Johnny A. Barton	Internal Addresses					
O. Marlene Isenberg	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes No	0 2 20					
3. Nature of conveyance:	01 = 0					
L Assignment	Street Address:					
Security Agreement Change of Name	011991710411090					
Other						
3/26/2003	City:State:Zip:					
Execution Date:	Additional name(s) & address(es) attached? Yes V No					
4. Application number(s) or patent number(s):						
	cation, the execution date of the application is: 03/26/2003					
	1					
A. Patent Application No.(s)	B. Patent No.(s)					
Additional numbers at	ached? Yes V No					
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:					
concerning document should be mailed:	7 Table (07 05D 0.44) 40.00					
Name:Robert A. Kent	7. Total fee (37 CFR 3.41)\$40.00					
Halliburton Energy Services Internal Address:	Enclosed					
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	Authorized to be charged to deposit account					
2600 South 2nd Street	8. Deposit account number:					
Street Address:	09 0300					
	08-0300					
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City: Duncan State: OK Zip: 73536						
DO NOT USE	TUIC CDACE					
9. Signature.	THIS STACE					
	$\mathcal{L}_{\mathcal{L}}\mathcal{L}$					
Robert A. Kent	totall 4-3-03					
Name of Person Signing	Signature Date					
Total number of pages including cover	sheet, attachments, and documents:					
COOPER 0000076 080300 104076430 cuments to be recorded with required cover sheet information to:						

04/14/2003

01 FC:8021

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

ASSIGNMENT

Whereas, I/We, Philip D. Nguyen of Stephens County, Duncan, Oklahoma, Johnny A. Barton of Stephens County, Marlow, Oklahoma and O. Marlene Isenberg of Stephens County, Duncan, Oklahoma, have invented "Methods and Compositions for Consolidating Proppant in Subterranean Fractures" 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 March 26, 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.

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: 014519 FRAME: 0466

Executed this 26 day of MArch	, 2003, at Duncan, Stephens County, Oklahoma
U.S.A.	
	Signature Signature
State of Oklahoma)) ss County of Stephens)	
	D. Nguyen and acknowledged the foregoing day of MARCh, 2003.
Seal 2-13-2006	(Notary Public) # 02002595
Executed thisday ofMArch U.S.A.	2003, at Duncan, Stephens County, Oklahoma Oh A. Buth Signature
State of Oklahoma)) ss County of Stephens)	
Before me personally appeared said John instrument to be his free act and deed this	A. Barton and acknowledged the foregoing day of MANL, 2003.
Seal 2-13-2006	Motary Public) #02002595

PATENT REEL: 014519 FRAME: 0467

•	Executed this 36	day of March	_, 2003, at Dunc	an, Stephens Cou	inty, Oklahoma
	U.S.A.			\	
			D. Mai	Signature	mons
	State of Oklahoma)) ss			
	County of Stephens)			
	Before me personally a			nd acknowledged	the foregoing
	instrument to be her free	act and deed this	day of	March	_, 2003.
	Seal		Same	my Ke	than
2	-13-2006			(Notary Public)	$\mathcal{O}_{\mathcal{O}}$
				#09009;	34.2

RECORDED: 04/04/2003

PATENT REEL: 014519 FRAME: 0468