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Form PTO-1595 RECORDATION F	/ENT OF COMMER it and Trademark O		
OMB No. 0651-0027 (exp. 6/30/2005)	102390837		
Tab settings ⇔ ⇔ ♥ ▼	10200001		
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.		
Name of conveying party(ies): Frank Zamora	Name and address of receiving party(ies) Name: Halliburton Energy Services, Inc.		
Larry S. Eoff		= 8	
Eidon Dwyann Dalrymple	Internal Address:		
B. Raghava Reddy Additional name(s) of conveying party(ies) attached? Yes V No	> M		
3. Nature of conveyance:			
Assignment Merger	Street Address: 10200 Bellaire Blvd.		
Security Agreement Change of Name	Street Address.		
Other			
Larry S. Eoff 2-20-2003	City: Houston State: TX Zip: 77072		
Eldon Dwyann Dalrymple 2-20 Execution Date: B. Raghava Reddy 2-20-20	1-2003	Ma	
	Additional manie(s) & address(es) attached:	10	
4. Application number(s) or patent number(s):		2003	
If this document is being filed together with a new appl			
A. Patent Application No.(s)	B. Patent No.(s)		
(0375787			
Additional numbers at	tached? Yes No		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed:	7 T + 17 (97 95D 9 44)		
Name:Robert A. Kent	7. Total fee (37 CFR 3.41)\$\\\\40.00		
Halliburton Energy Services	Enclosed		
Internal Address:			
	Authorized to be charged to deposit account		
	8. Deposit account number:		
Street Address: 2600 South 2nd Street			
TDIAZ1 00000089 080300 10375787)	08-0300		
40.00 CH			
City: Duncan State: OK Zip: 73536			
DO NOT USE THIS SPACE			
9. Signature.			
(
Debart A. Kont	1 / 1 (1/2) 2-31 13	>	
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

ASSIGNMENT

Whereas, I/We, Frank Zamora of Stephens County, Duncan, Oklahoma, Larry S. Eoff of Stephens County, Duncan, Oklahoma, Eldon Dwyann Dalrymple of Stephens County, Duncan, Oklahoma, and B. Raghava Reddy of Stephens County, Duncan, Oklahoma, have invented "Drilling Fluid Component" 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>February 20, 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: 013833 FRAME: 0182

Executed this 20th	day of February, 2003, at Duncan, Stephens County, Oklahoma U.S.A.		
	Fool Signature		
	Signature		
State of Oklahoma)) ss		
County of Stephens)		
Before me personally	appeared said Frank Zamora and acknowledged the foregoing instrument		
to be his free act and deed this day of February, 2003.			
Seal	their semma		
Seal 2-13-2006	(Notary Public)		
,	#02002595		
Executed this 25th	_day of February, 2003, at Duncan, Stephens County, Oklahoma U.S.A.		
	Lary S.EM		
	Signature		
State of Oklahoma)) ss		
County of Stephens)		
Before me personally appeared said Larry S. Eoff and acknowledged the foregoing instrument to			
	d this day of February, 2003.		
C1	the way is among		
Seal	(Notary Public)		
13.200ki	# 0202565		
	# 09009217		

PATENT REEL: 013833 FRAME: 0183

Executed this	day of February, 2003	, at Duncan, Stephens County, Oklahoma U.S.A.		
		Eldow Durch (Signature)		
		orgination (
State of Oklahoma)			
County of Stephens) ss)			
Before me personally appeared said Eldon Dwyann Dalrymple and acknowledged the foregoing				
instrument to be his free act and deed this day of February, 2003.				
Seal -13-2006 Executed this 20th	_day of February, 2003	(Notary Public) #02002595 , at Duncan, Stephens County, Oklahoma U.S.A.		
		Signature		
State of Oklahoma County of Stephens)) ss)	DIBILOUIV		
Before me personally appeared said B. Raghava Reddy and acknowledged the foregoing instrument to be his free act and deed this day of February, 2003.				
Seal		their Summer		
13.000		(Notary Public)		

RECORDED: 02/27/2003

PATENT REEL: 013833 FRAME: 0184