Form <b>PTO-1595 RE</b> (Rev. 10/02)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
1 '	54758
Tab settings ➡ ➡ ➡ ▼ ▼ ▼	4 A T
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): ///.X//	2. Name and address of receiving party(ies)
Matthew E. Blauch	Name: Halliburton Energy Services, Inc.
David W. Ritter	Name:
Sanjay Vitthal	Internal Address:
R. Ashley Donaldson	
Additional name(s) of conveying party(ies) attached? Yes V No	
3. Nature of conveyance:	
✓ Assignment Merger	
<u> </u>	Street Address: 10200 Bellaire Boulevard
Security Agreement Change of Name	
Other	
	Houston TV TV 77072
01/13/04 (Ritter; Vitthal;	City: Houston State: TX Zip: 77072
Donaldson) Execution Date: 01/15/04 (Blauch)	Additional name(s) & address(es) attached? Yes V No
4. Application number(s) or patent number(s):	750/160
	ication, the execution date of the application is: 01/13/04
	1
A. Patent Application No.(s)	B. Patent No.(s)
	***************************************
Additional numbers at	ttached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: Craig W. Roddy	7. Total fee (37 CFR 3.41)\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
	Enclosed
Halliburton Energy Services Internal Address:	
	Authorized to be charged to deposit account
	O Demonit a constant according
2600 South Second Street	8. Deposit account number:
Street Address: 2600 South Second Street	08-0300
City: Duncan State: OK Zip: 73536-0440	
DO NOT US	E THIS SPACE
9. Signature.	- THIS OF AGE
5. Olgitature.	
Craig W. Roddy	Tainly Kirold 1-15-2004
Name of Person Signing	Signature Date
·	er sheet attachments and documents:

Mail documents to be recorded with required cover sheet information to:

01/26/2004 LIMIELLER 00000144 080300 10759408

01 FC:8021 40.00 DA Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

**PATENT** 

**REEL: 014909 FRAME: 0783** 

## ASSIGNMENT

Whereas, I/We, Matthew E. Blauch, of Stephens County, Duncan, Oklahoma; David W. Ritter of Harris County, Katy, Texas; Sanjay Vitthal, of Harris County, Houston, Texas, and R. Ashley Donaldson, of Harris County, Houston, Texas, have invented WELLBORE FLUIDS CONTAINING ADDITIVES FOR REMOVING A FILTER CAKE AND METHODS OF USING THE SAME 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, for 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

January 13, 2004, 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: 014909 FRAME: 0784

Executed this <u>15th</u>	day of January, 2004, at Duncan, Stephens County, Oklahoma U.S.A.
	Mothe & Bland
	Matthew E. Blauch
State of Oklahoma	)
State of Oklahoma  County of Stephens	) ss
	y appeared said Matthew E. Blauch and acknowledged the foregoing
instrument to be his fr	ee act and deed this 15th day of January, 2004.
Seal	Meila Villo (Notary Public)
	(Notary Fublic)
My Commission Expir Commission Number:	res: September 13, 2004 00014119
Executed this 13+4	day of January, 2004, at Houston, Harris County, Texas U.S.A.
	Save W Litter
	David W. Ritter
State of Texas	)
County of Harris	) ss )
Before me personally a	appeared said David W. Ritter and acknowledged the foregoing instrument
to be his free act and de	eed this <u>13+1</u> day of January, 2004.
Seal	Cotivicia Com Dumogrativa. (Notary Public)
	(Notary Public)
My Commission Expire	es:
	All

PATRICIA ANN BUMGARDNER MY COMMISSION EXPIRES July 31, 2006

Executed this 13th	<u>)</u> day of January 2004,	at Houston, Harris	s County, Texas, U.S.A.	
		District	Sanjay Vitthal	_
State of Texas	)	٦		
County of Harris	) ss )			
	nppeared said Sanjay V d this <u>13+Yo</u> day		edged the foregoing instrument	to
Seal		Intricia C	Motary Public)	<u>10</u> 20
My Commission Expire	es:	PATRICIA ANN BUMGARD MY COMMISSION EXPIRI July 31, 2006		
Executed this <u>13+4</u>	_day of January 2004,	at Houston, Harris	R. Absley Donaldson Ashley	_
State of Texas	)		(Q) 1-13-04	
County of Harris	) ss )			
Before me personally	appeared said R. As	hley Donaldson a	and acknowledged the foregoin	ıg
nstrument to be his fre	e act and deed this	13+1 day of	January, 2004.	
Seal	9	atricia an	nm) Dum Fridner (Notary Public)	<u>:</u>
My Commission Expire	es:			
MY COMMI	NN BUMGARDNER SSION EXPIRES 31, 2006			

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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.

Executed this 15th	day of January, 2004, at Duncan, Stephens County, Oklahoma U.S.A.
	Mothe & Blond
	Matthew E. Blauch
State of Oklahoma	)
State of Oklahoma  County of Stephens	)
	y appeared said Matthew E. Blauch and acknowledged the foregoing
instrument to be his fro	ee act and deed this 15th day of January, 2004.
Seal	Speila Villo (Notary Public)
My Commission Expir Commission Number:	res: September 13, 2004 00014119
Executed this 13+4	day of January, 2004, at Houston, Harris County, Texas U.S.A.
	David W. Ritter
State of Texas  County of Harris	) ) ss )
Before me personally a	appeared said David W. Ritter and acknowledged the foregoing instrument
to be his free act and d	eed this <u>13+h</u> day of January, 2004.
Seal	Cotingia Cinn Burnopotral (Notary Public)
My Commission Expir	es:
MY COM	ANN BUMGARDNER AMISSION EXPIRES July 31, 2006

Executed this 13+	<u>'↑</u> day of January	y 2004, at Houston, Harris County, Texas, U.S.A.
		and the second
		Sanjay Vitthal
State of Texas	)	~
County of Harris	) ss )	
		injay Vitthal and acknowledged the foregoing instrument to day of January, 2004.
Seal	-	Cotracia Onn Bumcardware (Notary Public)
My Commission Exp	ires:	PATRICIA ANN BUMGARDNER MY COMMISSION EXPIRES July 31, 2006
Executed this 13+1	<u>↑</u> day of January	2004, at Houston, Harris County, Texas, U.S.A.
		R. Absley Donaldson Ashley
State of Texas	)	a.O 1-13-04
County of Harris	) ss )	
Before me personally	y appeared said	R. Ashley Donaldson and acknowledged the foregoing
		tis 13+1 day of January, 2004.
Seal	(	Patricia anni Bumgarchare (Notary Public)
My Commission Expir	res:	
MY COM	ANN BUMGARDNER MISSION EXPIRES by 31, 2006	-

**RECORDED: 01/16/2004**