Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)

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CHARLE THE COLUMN COLUM		
2-4-05 102942	929 S OINE I	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)	
Jody L. Maresh	Name: Halliburton Energy Services, Inc.	
	Internal Address:	
Execution Date(s) January 31, 2005	Street Address: 10200 Bellaire Boulevard	
Additional name(s) of conveying party(ies) attached? Yes V		
3. Nature of conveyance:		
Assignment Merger	City: Houston	
Security Agreement Change of Name	State: TX	
Government Interest Assignment	Country: u.s. Zip: 77072	
Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) attached? Yes V No	
A. Patent Application No.(s) Additional numbers at	B. Patent No.(s)	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Craig W. Roddy	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00	
Internal Address: Halliburton Energy Services	Authorized to be charged by credit card	
	✓ Authorized to be charged to deposit account	
Street Address: 2600 South Second Street	Enclosed	
	None required (government interest not affecting title)	
City: Duncan	8. Payment Information	
State: OK Zip: 73536-0440	a. Credit Card Last 4 Numbers	
Phone Number: 580.251.3012	Expiration Date	
Fax Number: 580.251.3917	b. Deposit Account Number 08-0300	
Email Address: craig.roddy@Halliburton.com	Authorized User Name Halliburton	
9. Signature: Cain W. Probely	2-4-2005	
Signature	2-4-2005 Date	
Craig W. Roddy	Total number of pages including cover sheet, attachments, and documents:	
5 PRYRME 00000229 080304 Variety of erson Signing		

02/16/20 5 DAYRHE 00000229 08030 Nan Person Signing sheet, attachments, and docume of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 016254 FRAME: 0760

ASSIGNMENT

Whereas, I, Jody L. Maresh, of Walker County, Huntsville, Texas, has invented WELLBORE TREATMENT FLUIDS HAVING IMPROVED THERMAL STABILITY, 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 31, 2005 , 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: 016254 FRAME: 0761

Executed this <u>31</u>	day of January, 20	Joel J. Maresh
State of Texas)	
County of Walker) ss)	
Before me personally	appeared said Jody	L. Maresh and acknowledged the foregoing instrument
to be his free act and	deed this 3/st o	day of January, 2005.
NOTARY PUB MY COM	NNN BILES BILIC, STATE OF TEXAS MISSION EXPIRES S. 28, 2008	Notary Public)

My Commission Expires: Q2 - 28-2008

RECORDED: 02/04/2005

PATENT REEL: 016254 FRAME: 0762