•	U.S. PTO 11/998733		
Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	11/30/2007 U.S. DEPARTMENT OF COMMERCE		
RECOF	12-12-2007		
To the Director of the U.S. Patent and Tradem	103468021 <u>its or the new address(es) below.</u>		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
Thomas D. Welton Philip D. Nguyen	Name: Halliburton Energy Services, Inc.		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes	No		
3. Nature of conveyance/Execution Date(s):	Street Address: 10200 Bellaire Blvd.		
Execution Date(s) November 29, 2007	_		
Assignment Merger			
Security Agreement Change of Name	City: Houston		
Joint Research Agreement	State: TX		
Government Interest Assignment	Country: USA Zip:77072		
Executive Order 9424, Confirmatory License	Country: USA Zip: 77072		
Other	Additional name(s) & address(es) attached? Yes V		
4. Application or patent number(s):	is document is being filed together with a new application		
A. Patent Application No.(s)	B. Patent No.(s)		
	11/998733		
Additional numbers	attached? ☐ Yes ✓ No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name:Robert A. Kent	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Halliburton Energy Services, Inc.	Authorized to be charged by credit card		
	Authorized to be charged by credit card Authorized to be charged to deposit account		
Street Address 2500 C 2nd Street	Enclosed		
Street Address: 2600 S. 2nd Street	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: 580-251-3125	Expiration Date		
Fax Number: 580-251-3917	b. Deposit Account Number <u>08-0300</u>		
Email Address: Tammy.Knight@Halliburton.com	Authorized User Name Halliburton		
9. Signature:	12/11/2007 NJANA1 25068672 10038873.		
Signature	81 FC:8821 (48.88 DA Date		
Robert A. Kent	Total number of pages including cover 3		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 020242 FRAME: 0411

ASSIGNMENT

Whereas, I/We, Thomas D. Welton and Philip D. Nguyen both of Stephens County, Duncan, Oklahoma, have invented "Methods and Compositions for Preventing Scale and Diageneous Reactions in Subterranean Formations" 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 November 29, 2007, 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: 020242 FRAME: 0412

Executed this	_day of _	Nov	, 2007	, at Duncan, Stephen	s County,
Oklahoma U.S.A.					
			S	ignature	
State of Oklahoma County of Stephens)) ss)				
Before me personally instrument to be his fre	appeared e act and de	said Thomas ed this	D. Welton and day of _	acknowledged the	foregoing 2007.
Seal 213-2010			Samon	Notary Public) (32
Executed this 29 th. Oklahoma U.S.A.	_day of	Novemb	, 2007,	at Duncan, Stephens	County,
		<u>!</u>	// My	gnature	<u>)</u>
State of Oklahoma County of Stephens)) ss)			•	
Before me personally instrument to be his free			day of	1 1 1	oregoing
Seal 2-13-2010			Sommer Ho.	etary Public) 2002595	H

PATENT REEL: 020242 FRAME: 0413

RECORDED: 11/30/2007