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Execution Date(s) March 3, 2006	700
✓ Assignment	25
Security Agreement Change of	
Joint Research Agreement	State: TX
Government Interest Assignment	
Executive Order 9424, Confirmatory Lice	nse Country: U.S. Zip: 77072
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4. Application or patent number(s): A. Patent Application No.(s) 200 DBYRNE 20000164 080300 11365415	
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A. Patent Application No.(s) 200 JBYRNE 20000164 040300 11365415 302 40.00 JA Additional 5. Name and address to whom correspond concerning document should be mailed: Name:Craig W. Roddy Internal Address:Halliburton Energy Services Street Address: 2600 South Second Street City: Duncan	This document is being filed together with a new application B. Patent No.(s) I numbers attached? Yes No Idence 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers
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A. Patent Application No.(s) 200 IBYRNE 20000164 050300 11385415 302 40.00 DA Additional 5. Name and address to whom correspond concerning document should be mailed: Name:Craig W. Roddy Internal Address:Halliburton Energy Services Street Address:2600 South Second Street City: Duncan State:Ok Zip:73536-0440	This document is being filed together with a new application B. Patent No.(s) I numbers attached? Yes No Idence 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers
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A. Patent Application No.(s) 200 DBYRNE 20000164 050300 11365415 302 40.00 DA Additional 5. Name and address to whom correspond concerning document should be mailed: Name:Craig W. Roddy Internal Address: Halliburton Energy Services Street Address: 2600 South Second Street City: Duncan State:Ok Zip:73536-0440 Phone Number: 580-251-3012 Fax Number: 580-251-3917	This document is being filed together with a new application. B. Patent No.(s) I numbers attached? Yes No Idence 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 08-0300 Authorized User Name Halliburton

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Name of Person Signing

PATENT REEL: 017682 FRAME: 0618

ASSIGNMENT

Whereas, I, Lance E. Brothers, of Grady County, Chickasha, Oklahoma, has invented CEMENTS FOR USE ACROSS FORMATIONS CONTAINING GAS HYDRATES 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

March 3, 2006 , 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: 017682 FRAME: 0619

Executed this3rd	_day of March, 2006, at Duncan, Stephens County, Oklahoma, U.S.A.
	Lance E. Brothers
State of Oklahoma)) ss
County of Stephens)
	appeared said Lance E. Brothers and acknowledged the foregoing eact and deed this day of March, 2006.
Seal	Sheela D. Gillo (Notary Public)
My Commission Expire	SHEILA D. GIBBS Siconess Charty Notary Public in and for

State of Oklahoma
Commission # 00014119 Expires 10/3/08

PATENT

RECORDED: 03/21/2006 REEL: 017682 FRAME: 0620