10-25-2005

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)



U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

103106689 To the Director of the U.S. Patent and Traderpart Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies) Name: Halliburton Energy Services, Inc. See Attached OCT 17 2005 Internal Address: Additional name(s) of conveying party(ies) atta Street Address: 10200 Bellaire Boulevard 3. Nature of conveyance/Execution Date(s): Execution Date(s) See Attached ✓ Assignment Merger City: Houston Security Agreement Change of Name Joint Research Agreement State: TX Government Interest Assignment Country: US Zip:77072 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? ☐ Yes ✓ No 4. Application or patent number(s): This document is being filed together with a new application. B. Patent No.(s) A. Patent Application No.(s) 11/222.272 Additional numbers attached? Yes √ No 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: 1 Name: John W. Wustenberg 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Hallliburton Energy Services ✓ Authorized to be charged to deposit account **Enclosed** Street Address: 2600 South 2nd None required (government interest not affecting title) 8. Payment Information City: Duncan a. Credit Card Last 4 Numbers \_\_\_ Zip:73536 State: OK Expiration Date \_\_\_ Phone Number: 580-251-3782 b. Deposit Account Number 08-0300 Fax Number: 580-251-3917 Authorized User Name Halliburton Email Address: John.Wustenberg@Halliburton.com 9. Signature: Signature Total number of pages including cover John W. Wustenberg sheet, attachments, and documents: Name of Person Signing

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 10/24/2005 ECOOPER 00000135 080300 11222272

40.00 DA

01 FC:8021

## Continuation of Item 1 and Item 3.

## Name of conveying Parties: and Execution Dates:

09/29/2005
09/29/2005
09/29/2005
10/05/2005
10/07/2005

## ASSIGNMENT

1

Whereas, I/We, Keith Edward Blaschke, Kevin Michael Stewart, Bryan Clint Walker and, Danny Keith Mints all of Stephens County OK, and Timothy Neal Harvey of Harris County TX, have invented METHOD AND SYSTEM FOR PROCESSING OIL AND GAS WELL CUTTINGS UTILIZING EXISTING SLURRY PROCESSING EQUIPMENT 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 serial number 11/222,272 filed on September 8, 2005 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: 017118 FRAME: 0550

\_\_day of \_\_\_\_, 2005, at Duncan, Stephens County, Oklahoma, U.S.A. STATE OF OKLAHOMA **COUNTY OF STEPHENS** Before me personally appeared said Keith Edward Blaschke and acknowledged the foregoing instrument to be his free act and deed this <u>aqtime</u> day of <u>sot</u>, 2005. CHASIDY SMITH My Commission Expires: 7.9.08
Commission Number: 04006152 Executed this day of 504, 2005, at Duncan, Stephens County, Oklahoma, U.S.A. Kevin Michael Stewart STATE OF OKLAHOMA ) ss **COUNTY OF STEPHENS** Before me personally appeared said **Kevin Michael Stewart** and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2005.

(Notary)

Commission Number:

Before me personally appeared said Danny Keith Mints and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of Oct., 2005.

CHASIDY SMITH
NOTARY PUBLIC, STATE OF OKLAHOMA
STEPHENS COUNTY
MY COMMISSION EXPIRES JULY 09, 2008
COMMISSION # 04006152

My Commission Expires: Commission Number:

Executed this _	<u>Mh</u> day of <u>Cet</u> , 2005, at_	Houston, Tx.	·
		John M	
		Timothy	Nool Harvoy

Before me personally appeared said **Timothy Neal Harvey** and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_\_ day of <u>oct</u>\_, 2005.



**RECORDED: 10/17/2005** 

My Commission Expires: 2-23-2008 Commission Number: 005/3225-1