

12-12-2001



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RECORDATION FORM COVER SHEET  
PATENTS ONLY

10.31.01

10/31/01  
09/999799  
U.S. PTO  
JG927

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

New

Resubmission (Non-Recordation)  
Document ID#

Correction of PTO Error  
Reel #  Frame #

Corrective Document  
Reel #  Frame #

Conveyance Type

Assignment  Security Agreement

License  Change of Name

Merger  Other

**U.S. Government**  
(For Use ONLY by U.S. Government Agencies)

Departmental File  Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1)  Execution Date Month  Day  Year

Name (line 2)

Second Party

Name (line 1)  Execution Date Month  Day  Year

Name (line 2)

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)   If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)  City  State/Country  Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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12/11/2001 LHMILLER 00000144 09999799

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40.00 DP

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# RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

## Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Name (line 2)

Name (line 1)

Name (line 2)

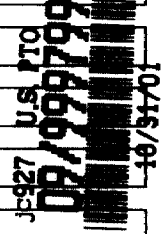
Name (line 1)

Name (line 2)

Execution Date  
Month Day Year

Execution Date  
Month Day Year

Execution Date  
Month Day Year



## Receiving Party

Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

## Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

### Patent Application Number(s)

### Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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**Correspondent Name and Address**

Area Code and Telephone Number

713 658 9323

Name Karen B. Tripp

Address (line 1) P.O. Box 1301

Address (line 2) Houston, Texas 77251-1301

Address (line 3)

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments.

# 2

**Application Number(s) or Patent Number(s)**

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year  
10/30/2001

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT

PCT

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PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$

40.00

Method of Payment:  
Deposit Account

Enclosed

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the

Deposit Account Number:

# 50-0807

Authorization to charge additional fees:

Yes

No

**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Karen B. Tripp

Name of Person Signing

*Karen B. Tripp*

Signature

10/31/2001

Date

## ASSIGNMENT

Whereas, I/We, Jeff Kirsner, Jeff Miller, and Jon Bracken of Harris County, Houston, Texas, United States of America, have invented ADDITIVE FOR OIL-BASED DRILLING FLUIDS for which I/We are making or 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 77072-5206 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 today, and any divisional, continuing or reissue applications 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/We 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/We 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.

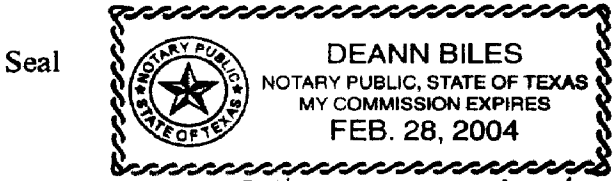
Executed this 30 day of OCTOBER, 2001, at Houston, Harris County, Texas, U.S.A.

*[Handwritten Signature]*

Signature  
JEFF KIRSNER

State of Texas )  
                          ) ss  
County of Harris )

Before me personally appeared said JEFF KIRSNER and acknowledged the foregoing instrument to be his free act and deed this 30<sup>th</sup> day of October, 2001.



*[Handwritten Signature]*

(Notary Public)

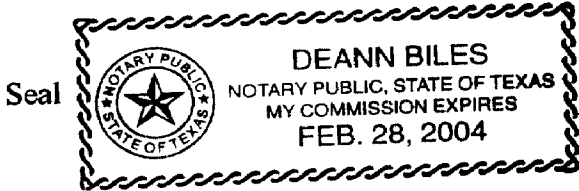
Executed this 30<sup>th</sup> day of October, 2001, at Houston, Harris County, Texas, U.S.A.

*[Handwritten Signature]*

Signature  
JEFF MILLER

State of Texas )  
                          ) ss  
County of Harris )

Before me personally appeared said JEFF MILLER and acknowledged the foregoing instrument to be his free act and deed this 30<sup>th</sup> day of October, 2001.



*[Handwritten Signature]*

(Notary Public)

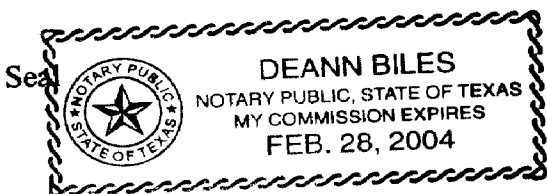
Executed this 30<sup>th</sup> day of OCTOBER, 2001, at Houston, Harris County, Texas, U.S.A.

*[Handwritten Signature]*

Signature  
JON BRACKEN

State of Texas )  
                          ) ss  
County of Harris )

Before me personally appeared said JON BRACKEN and acknowledged the foregoing instrument to be his free act and deed this 30<sup>th</sup> day of October, 2001.



*[Handwritten Signature]*

(Notary Public)