06-12-1998



100736203

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. NAME OF CONVEYING PARTY(IES):

Jerald John Hinkel, an individual

2. NAME AND ADDRESS OF RECEIVING PARTY(IES):

Schlumberger Technology Corporation P. O. Box 4610

Houston, Texas 77210-4610

Street Address:

110 Schlumberger Drive

Sugar Land, Texas 77478

No additional names attached

No additional names & addresses attached

3. NATURE OF CONVEYANCE:

ASSIGNMENT

EXECUTION DATE:

May 28, 1998

4. APPLICATION NUMBER(S) OR PATENT NUMBER(S):

09/087,286

If this document is being filed with a new application, the date of deposit of the application is: May 28, 1998

A. PATENT APPLICATION NO.(s)

B. PATENT NO.(s)

NO ADDITIONAL NUMBERS ATTACHED

5. NAME AND ADDRESS FOR CORRESPONDENCE:

6. TOTAL NUMBER OF APPLNS. & PATENTS INVOLVED

1.

Patent Counsel

Schlumberger Technology Corporation

Dowell Division P. O. Box 4610

Houston, Texas 77210-4610

Street Address: 110 Schlumberger Drive

Sugar Land, Texas 77478

7. TOTAL FEE (37 CF4.3.41) \$40.00

06/11/1998 DNELIYEN 00000085 041579 09087286

01 FC:581

40.00 CH

CHARGE TO DEPOSIT ACCOUNT

8. DEPOSIT ACCOUNT NO. 04-1579 (56.475) (a duplicate of this page is attached)

9. 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.

(Signature).

(Date)

Total number of pages including cover sheet, attachments and document:

ASSIGNMENT

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WHEREAS, I, Jerald John Hinkel, a citizen of the United States of America, whose post office address is 18219 Mountfield Drive, Houston, Texas 77084; hereinafter referred to as the "Inventor" have invented certain new and useful improvements in

ENHANCING FLUID REMOVAL FROM FRACTURES DELIBERATELY INTRODUCED INTO THE SUBSURFACE

for which we have described and set forth in an application for Letters Patent of the United States of America, which was executed on the ______ day of May, 1998 and which is being filed concurrently herewith.

AND WHEREAS, Schlumberger Technology Corporation, hereinafter referred to as the "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas and having a place of business at 110 Schlumberger Drive, Sugar Land, Texas 77478 (P.O. Box 4610, Houston, Texas 77210-4610) is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to the invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues,

ASSIGNMENT (Attorney Docket No. 56.475)

PATENT REEL: 9241 FRAME: 0952

extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

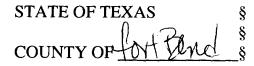
AND we do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, my executors or administrators, will execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN TESTIMONY WHEREOF, I have duly executed this Assignment on this _______, 1998.

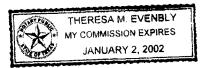
Jerald John Hinkel



BEFORE ME, the undersigned authority, on this day personally appeared Jerald John Hinkel, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this

[Seal]



ASSIGNMENT (Attorney Docket No. 56.475)

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