

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

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Olegario Rivas
Jose Ernesto Jaua
Hendry Lopez

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 7/18/05; 7/19/05; 7/11/05

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

2. Name and address of receiving party(ies)

Name: SCHLUMBERGER TECHNOLOGY CORPORATION

Internal Address: _____

Street Address: 300 Schlumberger Drive

City: Sugar Land

State: TX

Country: USA Zip: 77478

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

11/109,390

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Kevin P. McEnaney

Internal Address: Schlumberger Reservoir Completions
Center

Street Address: 14910 Airline Road

City: Rosharon

State: TX

Zip: 77583

Phone Number: 281-285-7325

Fax Number: 281-285-5537

Email Address: _____

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 50-0457

Authorized User Name Schlumberger Tech. Corp.

9. Signature:



Signature

18-Nov-05

Date

Bryan P. Galloway

Name of Person Signing

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

8

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

CH \$40.00 500457 11109390

700226073

PATENT
REEL: 017040 FRAME: 0016

Assignment

WHEREAS, the undersigned inventors hereinafter referred to as the "Inventors" each said Inventor's address being listed below:

OLEGARIO RIVAS, citizen of Venezuela, residing at 7738 S. 92nd East Avenue, Tulsa, OK 74133,

JOSE ERNESTO JAUA, citizen of Venezuela, residing at Av. Intercomunal – Sector Las Morochas, Ciudad Ojeda, Edo. Zulia, Venezuela, and

HENDRY LOPEZ, citizen of Mexico, residing at Avenida 35 C, Fraccionamiento Malibran, Privada La Fuente #4, Ciudad Del Carmen, Mexico;

Has/have invented certain new and useful improvements in

CHEMICAL INJECTION WELL COMPLETION APPARATUS AND METHOD

as described and set forth in an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on April 19, 2005, Serial No. 11/109,390, (Docket No.68.0566).

WHEREAS each of the undersigned persons warrants that no person other than these undersigned persons are inventors of the above-described invention;

AND WHEREAS, the **"COMPANIES"**, listed in **Schedule A**, are desirous of acquiring or confirming their 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 **as outlined in Schedule A**;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANIES, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described 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, 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 said Inventors 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 **COMPANIES**, their 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 **COMPANIES**, their successors and assigns.

AND said Inventors do hereby covenant and warrant that said Inventors 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 no said Inventors has executed and will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said **COMPANIES**, their successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, 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 **COMPANIES**, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said **COMPANIES**, their 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 WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

7/18/2005

Date

1st Inventor Signature: [Signature]

Print or Type Name: Olegario RIVAS

2nd Inventor Signature: _____

Print or Type Name: Jose Ernesto JAUA

3rd Inventor Signature: _____

Print or Type Name: Hendry LOPEZ

4th Inventor Signature: _____

Print or Type Name: _____

This Assignment must be signed before a Notary Public for one of the States of the United States. ☐

NOTARY PUBLIC

State of Oklahoma
County of Washington

Before me personally appeared:

Olegario RIVAS

1st Inventor

Jose Ernesto JAUA

2nd Inventor

Hendry LOPEZ

3rd Inventor

4th Inventor

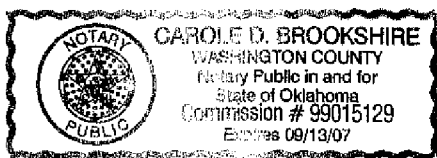
each of whom acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute this Assignment.

Dated: 7-18-05

[Signature]
Notary Public

My commission expires: 9-13-07

103007_1



When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.: 11/109,390

Filing Date: April 19, 2005

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

_____	1 st Inventor Signature: _____
Date	Print or Type Name: <u>Olegario RIVAS</u>
<u>July 19th, 2005</u>	2 nd Inventor Signature: _____
Date	Print or Type Name: <u>Jose Ernesto JAUA</u>
_____	3 rd Inventor Signature: _____
Date	Print or Type Name: <u>Hendry LOPEZ</u>
_____	4 th Inventor Signature: _____
Date	Print or Type Name: _____

This Assignment must be signed before a Notary Public for one of the States of the United States. ☐

NOTARY PUBLIC

State of TEXAS
County of Brazoria

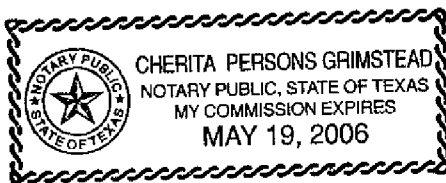
Before me personally appeared: Olegario RIVAS Jose Ernesto JAUA
1st Inventor 2nd Inventor

Hendry LOPEZ
3rd Inventor 4th Inventor

each of whom acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute this Assignment.

Dated: 19 July 2005 Cherita Persons Grimstead
Notary Public My commission expires: May 19, 2006

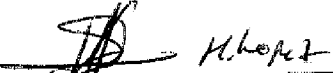
10:007_1



When this Assignment is not filed concurrently with the patent application,
the following identifying information may be added after execution:

U.S. Application Serial No.: 11/109,390
Filing Date: April 19, 2005

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

Date	1 st Inventor Signature: _____ Print or Type Name: Olegario RIVAS
Date	2 nd Inventor Signature: _____ Print or Type Name: Jose Ernesto JAUA
11 July 2005 Date	3 rd Inventor Signature:  Print or Type Name: Hendry LOPEZ
Date	4 th Inventor Signature: _____ Print or Type Name: _____

This Assignment must be signed before a Notary Public for one of the States of the United States.

NOTARY PUBLIC

State of TEXAS
County of BRAZORIA

Before me personally appeared:

Olegario RIVAS

1st Inventor

Jose Ernesto JAUA

2nd Inventor

Hendry LOPEZ

3rd Inventor4th Inventor

each of whom acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute this Assignment.

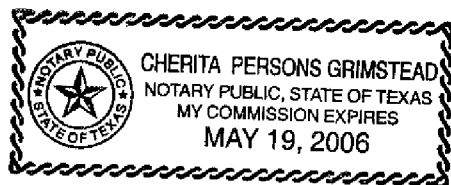
Dated: // July 2005

Notary Public

My commission expires:

May 19, 2006

105007 1



When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.: 11/109,390

Filing Date: April 19, 2005

PATENT

REEL: 017040 FRAME: 0021

Schedule A
“COMPANIES”

SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: United States of America

Located at: 300 Schlumberger Drive, Sugar Land, Texas 77478 U.S.A.

Assignee for applications in: United States of America

SCHLUMBERGER CANADA LIMITED

Corporation of: Canada

Located at: 525-3rd Avenue S.W., Calgary, Alberta, Canada T2P 0G4

Assignee for applications in: Canada

SERVICES PETROLIERS SCHLUMBERGER

Corporation of: France

Located at: 42 rue Saint Dominique, 75007 Paris, France

Assignee for applications in: France

SCHLUMBERGER HOLDINGS LIMITED

Corporation of: the Netherlands

Located at: P.O. Box 71, Craigmuir Chambers, Road Town, Tortola, British Virgin Islands

Assignee for applications in: Gulf Coast Council, Japan, The Netherlands, Saudi Arabia, United Kingdom

SCHLUMBERGER TECHNOLOGY B.V.

Corporation of: the Netherlands

Located at: Parkstraat 83-89, 2514 JG The Hague, The Netherlands

Assignee for applications in: Albania, Argentina, Australia, Azerbaijan, Brunei, Bulgaria, Colombia, Czech Republic, Denmark, Faroe Islands, Germany, Greece, Hungary, Indonesia, Ireland, Israel, Italy, Kazakhstan, Korea, Kuwait, Lithuania, Malaysia, Mexico, New Zealand, Norway, Oman, Pakistan, Poland, Qatar, Romania, Russia, Slovakia, Slovenia, South Africa, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan, Venezuela

PRAD RESEARCH AND DEVELOPMENT N.V.

Corporation of: the Netherlands Antilles

Located at: De Ruyterkade 62, Willemstad, Curacao, Netherlands Antilles

Assignee for applications in: Algeria, Angola, Brazil, China, Ecuador, Egypt, Eurasia, India, Nigeria, Singapore, United Arab Emirates, and Rest of World