Form PTO-1595 R	-2003 •••••••••••••••••••••••••••••••••••	U.S. DEPARTMENT C	
(Rev. 10/02)	-	U.S. Patent and T	
OMB No. 0651-0027 (exp. 6/30/2005)           Tab settings ⇒ ⇒ ⇒ ▼	14505	T	T
To the Honorable Commissioner of Patents and Trademarks		iginal documents or copy	thereof.
1. Name of conveying party(ies):	2. Name and address	of receiving party(ies	;)
Philip James Rae	Name:BJ Servic	es Company	
Atikah Bte Ahmad	Internal Address		
Leonard Kalfayan			
Additional name(s) of conveying party(les) attached? 🎴 Yes 🎴 No			
3. Nature of conveyance:			
🖾 Assignment 🗖 Merger	Street Address:	5500 Northwest Cen	tral Drive
Security Agreement Change of Name			
<b>u</b> Other		· ····	
	City: Houston	State:_TX	Zip: 77210
July 17 and 18, 2003 Execution Date:			
		iress(es) attached?	Yes L No
<ul><li>4. Application number(s) or patent number(s): <a>&gt;</a> </li><li>If this document is being filed together with a new app</li></ul>	624185	n of the englishing is	07/22/03
A. Patent Application No.(s)	B. Patent No.(s)	e of the application is	5:
A. Patent Application No.(5)	D. Fatent No.(S)		
Additional sumbors	attached? 🖵 Yes 🗹 No		
5. Name and address of party to whom correspondence		cations and patents	involved: 1
concerning document should be mailed:	····		
Name:John Wilson Jones	7. Total fee (37 CFR 3.4	41)\$	
Internal Address:Attn: IP Docketing Clerk			
	Authorized to be	e charged to deposit	account
	8. Deposit account nun	abor:	
JP Morgan Chase Tower Street Address:			
600 Travis, Suite 3400	12/1322/0205	569-00700	
City:State:XZip:77002	(Attach duplicate copy of t	this page if paying by dep	osit account)
DO NOT US	E THIS SPACE		
9. Statement and signature.	Δ.		ad aa
To the best of my knowledge and belief, the foregoing is a true copy of the original document.	mormation is true and co	mect and any attach	еа сору /
John Wilson Jones	hillin.	<u> </u>	2/2003
Name of Person Signing	Signature	Dat	te
Total number of pages including cov	ver sheet, attachments, and doc th required cover sheet informatio		
Commissioner of Patents &	A Trademarks, Box Assignments on, D.C. 20231		
40.00 DA			
I		PATENT	

## ASSIGNMENT

WHEREAS, WE, Philip James Rae, Gino Di Lullo Arias, Atikah Bte Ahmad, and Leonard J. Kalfayan have invented certain new and useful methods, devices, and/or systems for which a United States Patent application entitled "Acidizing Stimulation Method Using a pH Buffered Acid Solution" is filed herewith; and

WHEREAS, BJ SERVICES COMPANY, a Texas corporation, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all patents of the United States and all other countries throughout the world:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to BJ SERVICES COMPANY, all right, title and interest in and to the said invention throughout the world, and said application for U.S. Patent, and any and all divisions, continuations, continuations-in-part and reissues thereof, and any and all patents of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by BJ SERVICES COMPANY for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said patents of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks and other authorities in foreign countries to issue any and all patents on said invention or resulting from said application and from any and all divisions, continuations, continuations-in-part, and reissues thereof, to BJ SERVICES COMPANY, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such patents as may be granted therefor, to **BJ SERVICES COMPANY**, its successors, assigns, or other legal representatives and that if **BJ SERVICES COMPANY**, its successors, assigns or other legal representatives shall desire to file any divisional, continuation, or continuation-in-part applications or to secure a reissue of such patents, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation applications, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives. And we do further covenant and agree that we will, at any time upon request, communicate to **BJ SERVICES COMPANY**, its successors, assigns or other legal representatives, such facts relating to said invention and patents or the file history thereof as may be known to me, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 18th day of July , 2003.

Philip James Rae

## SINGAPORE

§.

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

GIVEN UNDER MY HAND and seal of office this 18th day of July \_\_\_\_\_, 2003. notary attestation NOTARY PUBLIC IN AI SINGAPORE PUA wilaon Yip N2003/0197 Abr 2003-31 Mar 20 GAP

.PATENT REEL: 014328 FRAME: 0571



BEFORE ME, the undersigned authority, on this day personally appeared Gino Di Lullo Arias, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that she executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this \_\_\_\_\_ day of \_\_\_\_\_\_, 2003.

NOTARY FUBLIC IN AND FOR THE STATE OF \_\_\_\_\_

\*\*\*\*\*\*\*\*

EXECUTED THIS 18th day of July , 2003.

hmeding

Atikah Bte Ahmad

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

GIVEN UNDER MY HAND and seal of office this 18thday of \_ July , 2003. notary aflestation NOTARY PUBLIC IN AND THE STATE OF SINGAPORE



PATENT REEL: 014328 FRAME: 0573 EXECUTED THIS 18th day of \_July\_, 2003.

5550

LConard J. Kalfsyan

## STATE OF TEXAS

**COUNTY OF HARRIS** 

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

S-GHENLINDER MX HAND and s	eal of office this 181 day of July	, 2003.
CHARLIE LYLE NOTARY PUBLIC, STATE OF TEXAS MY COMMISSION EXPIRES NOV. 30, 2004	<u>NOTARY PUBLIC IN AND FOR</u> THE STATE OF TEXAS	

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