	09-11-200	3 Attorney Docket No. 020272-000100US	
Form <b>PTO-1595</b> (Rev. 10-02) OMB No. 0651-0027 (exp. 6/30/2005)		<b>₹ SHEET</b> U.S. Department of Commerce U.S. Patent and Trademark Office	
Tab settings ➡ ➡ ➡ ▼	102546546		
1. Name of conveying party(les) Michael J. McDonald Jonathan L. Bass		2. Name and address of receiving party(ies) Name: National Silicates Partnership	
FINANCE SECTION Additional name(s) of conveying party(ies) attached?		Internal Address:	
3. Nature of conveyance:			
Assignment	Merger	Street Address: 429 Kipling Avenue Etobicoke	
Security Agreement     Other:	Change of Name	City: Ontario State: Canada ZIP: M8Z 5C7	
Execution Date: <u>August 1, 2003 and A</u>	<u>august 5, 2003</u>	Additional name(s) & address(es) attached? 🗌 Yes 🛛 No	
4. Application number(s) or patent nur	nber(s).		
If this document is being filed toget	her with a new application, th	e execution date of the application is:	
A. Patent Application No(s): 09/	720,510	B. Patent No(s):	
	Additional numbers atta	∣ ached? □ Yes ⊠ No	
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>		6. Total number of applications and patents involved 1	
Name: Darin J. Gibby TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 <sup>th</sup> Floor San Francisco, California 94111-3834 (415) 576-0200		<ul> <li>7. Total fee (37 CFR 3.41):\$40</li> <li>☐ Enclosed</li> <li>☑ Authorized to be charged to deposit account</li> </ul>	
		8. Deposit account number: 20-1430	
10/2003 DBYRNE 00000182 201430 097 FC:8021 40.00 DA	720510	(Attach duplicate copy of this page if paying by deposit account)	
	DO NOT USE	E THIS SPACE	
9. Statement and signature.			
To the best of my knowledge and is a true copy of the original docur Darin J. Gibby Name of Person Sigr Atty. Reg. No. 38,4	ning	tion is true and correct and any attached copy . September 3, 2003 Signature Date	
		ver sheet, attachments, and documents:	
	Mail documents to be reco Commissioner of Patents and Tr	orded with required cover to: rademarks, Mail Stop Assignments	
		3ox 1450 /A 22313-1450	

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PATENT REEL: 014463 FRAME: 0780

## UNITED STATES OF AMERICA

## ASSIGNMENT

WHEREAS **MICHAEL J. MCDONALD** and **JONATHAN L. BASS**, whose full post office addresses are 137 Dowling Avenue, Toronto, Ontario M6K 3A9, Canada and 39 Lee Road, Audubon, Pennsylvania 19403, United States of America respectively, have invented certain new and useful improvements in

## A LUBRICATING METHOD FOR SILICATE DRILLING FLUIDS

as fully set forth and described in an application for Letters patent of the United States of America, filed in the United States of America on the 21<sup>st</sup> day of December 2000, under Serial No. <u>09/720,510</u>;

AND WHEREAS **NATIONAL SILICATES PARTNERSHIP**, a corporation incorporated under the laws of Ontario, Canada, having its place of business at 429 Kipling Avenue, Etobicoke, Ontario M8Z 5C7, Canada, has acquired from the said **MICHAEL J. MCDONALD** and **JONATHAN L. BASS** the whole right, title and interest for the United States of America, Canada and all other countries in and to the said invention, application and in and to its interest in any Letters Patent of any country, that may be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for the sum of One Dollar and other good and valuable consideration to each of them in hand paid, the receipt and sufficiency of which is hereby acknowledged, **MICHAEL J. MCDONALD** and **JONATHAN L. BASS** confirm that they have sold, assigned and transferred and by these presents to hereby sell, assign and transfer to **NATIONAL SILICATES PARTNERSHIP**, its successors and assigns, the whole right, title and interest for the United States of America, Canada and all other countries, in and to the said invention as fully set forth and described in the application above referred to, and in and to the said application and any Letters Patent of any country that may be obtained therefor;

AND the said MICHAEL J. MCDONALD and JONATHAN L. BASS do hereby covenant and agree for themselves, their heirs, executors and assigns to do all such things and to execute without further consideration such further assurances, applications and other instruments as may reasonably be required to obtain Letters Patent for the said invention and for additions and modifications thereto in any and all countries, and vest title thereto in NATIONAL SILICATES PARTNERSHIP, its successors, assigns and legal representatives or nominees;

AND the Assignor and the Assignee grant to Townsend and Townsend and Crew LLP the power to insert on this assignment any further indication which may be necessary to comply with the requirements of the Patent Office for its recordal in respect of said patent application.

EXECUTED at 27 Carro		2003.
Witness MARC DAGENAN	23	J. MCDONALD
EXECUTED at <u>39 LESE</u>	/	<b>A 19 403</b> , this 2003.
Witness HARINDER GILL	JONATHAI	than J. Bass N L. BASS

JOMATHAN L. BASS

**RECORDED: 09/05/2003**