

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert L. Horton	03/03/2009
Bethicia B. Prasek	02/25/2009
RECEIVING PARTY DATA	
Name:	M-I L.L.C.
Street Address:	5950 North Course Drive
City:	Houston
State/Country:	TEXAS
Postal Code:	77072
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13120541
CORRESPONDENCE DATA	
Fax Number: (281)561-1452 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Email: jkurka@miswaco.com Correspondent Name: M-I L.L.C., Legal Dept., IP Group Address Line 1: 5950 North Course Drive Address Line 4: Houston, TEXAS 77072	
ATTORNEY DOCKET NUMBER:	02205US02
NAME OF SUBMITTER:	Sara K. M. Hinkley
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

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PATENT
REEL: 026006 FRAME: 0099

Worldwide Assignment

In consideration of the sum of one dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: **Robert L. Horton and Bethicia B. Prasek** the undersigned hereby sell(s) and assign(s) to M-I L.L.C. (the "Assignee"), a corporation of Delaware, having a place of business at 5950 North Course Dr., Houston, TX 77072, his/her entire right, title and interest

check applicable box(es) ☒: for the United States of America (as defined in 35 U.S.C. § 100),
 ☒: and throughout the world,

in the invention(s) known as **METHOD AND COMPOSITION FOR DETERMINING HARDNESS IN WELLBORE FLUID FILTRATE** for which application(s) for Letters Patent in the United States of America has (have) been executed by the undersigned on or about the same day (also known as United States Provisional Patent Application No. **61/101,040**, filed **September 29, 2008**), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby authorizes and requests the government authority to issue any and all Letters Patent granted on such inventions to the Assignee.

The undersigned hereby warrants and represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

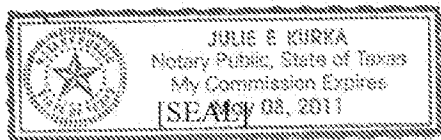
The undersigned hereby expressly intends this agreement to be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Signature: Robert L. Horton Date: 3/3/09
 Printed Name: Robert L. Horton

COUNTY OF Harris)
) ss.
 STATE OF Texas)

BEFORE ME, the undersigned authority, on this 3rd day of March, 2009, personally appeared Robert L. Horton, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

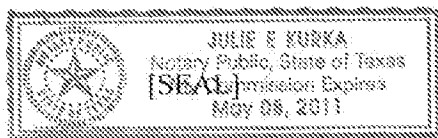


Julie E. Kurka
 Notary or Consular Officer

Signature: Beth B. Prasek Date: February 25, 2009
 Printed Name: Beth B. Prasek

COUNTY OF Harris)
) ss.
 STATE OF Texas)

BEFORE ME, the undersigned authority, on this 25th day of February, 2009, personally appeared Beth B. Prasek, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.



Julie E. Kurka
 Notary or Consular Officer