

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Richard BINGHAM</td><td>01/22/2008</td></tr><tr><td>Gordon M. LOGAN</td><td>01/22/2008</td></tr><tr><td>Jan Thore EIA</td><td>01/22/2008</td></tr></tbody></table>		Name	Execution Date	Richard BINGHAM	01/22/2008	Gordon M. LOGAN	01/22/2008	Jan Thore EIA	01/22/2008
Name	Execution Date								
Richard BINGHAM	01/22/2008								
Gordon M. LOGAN	01/22/2008								
Jan Thore EIA	01/22/2008								
RECEIVING PARTY DATA									
Name:	M-I LLC								
Street Address:	5950 North Course Drive								
City:	Houston								
State/Country:	TEXAS								
Postal Code:	77072								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12032516</td></tr></tbody></table>		Property Type	Number	Application Number:	12032516				
Property Type	Number								
Application Number:	12032516								
CORRESPONDENCE DATA									
Fax Number: (713)228-8778 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 713.228.8600									
Email: risinger@oshaliang.com									
Correspondent Name: OSHA LIANG, LLP									
Address Line 1: 1221 McKinney, Suite 2800									
Address Line 4: Houston, TEXAS 77010									
ATTORNEY DOCKET NUMBER:	05542/148002								
NAME OF SUBMITTER:	Jeffrey S. Bergman								
Total Attachments: 4 source=05542_148002_ASSIGN_20080215181947#page1.tif									

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PATENT  
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## **ASSIGNMENT – WORLDWIDE**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

**M-I L.L.C.**

having the following address:

**5950 North Course Drive  
Houston, TX 77072**

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

### **WELLBORE MONITOR**

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) that may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents that may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts that may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts that may be necessary to obtain the grant of valid and enforceable patents to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA•LIANG L.L.P. the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

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**OSHA•LIANG LLP**

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

Jan 22 2008  
Date

1<sup>st</sup> Inventor Signature: [Signature]

Print or Type Name: Richard Bingham

BEFORE ME, on this \_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared Richard Bingham, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date

2<sup>nd</sup> Inventor Signature: \_\_\_\_\_

Print or Type Name: Gordon M. Logan

BEFORE ME, on this \_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared Gordon M. Logan, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date

3<sup>rd</sup> Inventor Signature: \_\_\_\_\_

Print or Type Name: Jan Thore Eia

BEFORE ME, on this \_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared Jan Thore Eia, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

\_\_\_\_\_  
Witness

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.:* 12/032,516

*Filing Date:* February 15, 2008

**ASSIGNMENT – WORLDWIDE**

**Page 2**

**OSHA • LIANG LLP**

**PATENT**  
**REEL: 020535 FRAME: 0846**

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<sup>st</sup> Inventor Signature: \_\_\_\_\_  
Print or Type Name: Richard Bingham

BEFORE ME, on this \_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared Richard Bingham, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

\_\_\_\_\_  
Witness

72/1/08  
Date  
2<sup>nd</sup> Inventor Signature: Gordon M. Logan  
Print or Type Name: Gordon M. Logan

BEFORE ME, on this 22<sup>nd</sup> day of January, 2008, personally appeared Gordon M. Logan, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Angeline Michael  
Witness

\_\_\_\_\_  
Date  
3<sup>rd</sup> Inventor Signature: \_\_\_\_\_  
Print or Type Name: Jan Thore Eia

BEFORE ME, on this \_\_\_\_ day of \_\_\_\_\_, 2008, personally appeared Jan Thore Eia, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

\_\_\_\_\_  
Witness

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\_\_\_\_\_  
Date  
1<sup>st</sup> Inventor Signature: \_\_\_\_\_  
Print or Type Name: Richard Bingham

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\_\_\_\_\_  
Witness

\_\_\_\_\_  
Date  
2<sup>nd</sup> Inventor Signature: \_\_\_\_\_  
Print or Type Name: Gordon M. Logan

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\_\_\_\_\_  
Witness

22 JAN 2008  
Date  
3<sup>rd</sup> Inventor Signature: \_\_\_\_\_  
Print or Type Name: Jan Thore Eia

BEFORE ME, on this 22<sup>nd</sup> day of January, 2008, personally appeared Jan Thore Eia, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

\_\_\_\_\_  
Witness