Docket No.: 05542.019001 04-22-2002 FORM PTO-1595 (Modified) HEET U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office P08/REV03 102062769 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): Gary E. FOUT 4-10-02 Name: M-I L.L.C. Jerry T. CONNAUGHTON Internal Address: Additional names(s) of conveying party(ies) ☐ Yes 🛛 No 3. Nature of conveyance: Street Address: 5950 North Course Drive Assignment ☐ Merger Change of Name ☐ Security Agreement City: Houston Other State: TX ZIP: 77072 Execution Date: August 8, 2001 Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 10/051,438 Additional numbers attached? ☐ Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Jonathan P. Osha 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Rosenthal & Osha L.L.P. ☑ Enclosed - Any excess or insufficiency should be credited or debited to deposit account 04/49/2002 GTDN11 00000117 10051438 01 FC:581 40.00 OP Authorized to be charged to deposit account 8. Deposit account number: Skeet Address: One Houston Center, Suite 2800 50-0591 1221 McKinney (Attach duplicate copy of this page if paying by deposit account) State: TX ZIP: 77010 City: Houston DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Jonathan P. Osha, Reg., No. 33,986 Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document:

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, Texas 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:

METHOD AND APPARATUS FOR SEPARATING HYDROCARBONS FROM MATERIAL

for which the undersigned has/have executed an application for patent in the United States of America on 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) which 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 which 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 which 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 which may be necessary to obtain the grant of a valid and enforceable patent 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 ROSENTHAL & OSHA L.L.P. the power to insert on this Assignment any further identification which 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.

ROSENTHAL & OSHA L.L.P.

PATENT REEL: 012800 FRAME: 0950

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature: 2-8-01 Signature: Print or Type Name: Gary E. Fout Signature: Date Print or Type Name:

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

State of <u>HEXAS</u>
County of <u>Hams</u>

Date

NOTARY PUBLIC

Before me personally appeared: Gary E. Fout

Signature:

3rd 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: August 8, 2001

Public My commission expires: August 11, 2003 Notary Public

Print or Type Name:



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

U.S. Application Serial No.:

10/051,438

Filing Date:

October 25, 2001

ROSENTHAL & OSHA L.L.P.

PATENT REEL: 012800 FRAME: 0951 **INVENTION ASSIGNMENT**

THIS AGREEMENT, to be effective as of the 8th day of August, 2001, is by and

between Jerry T. Connaughton. ("CONNAUGHTON"), an individual residing at 235 Main Street,

Fresno, Texas 77545, and M-I L.L.C. ("M-I"), a Delaware limited liability company having a place

of business at 5950 North Course Drive, Houston, Texas 77072.

WHEREAS, CONNAUGHTON is a coinventor of the invention(s) described in a

patent application entitled "METHOD AND APPARATUS FOR SEPARATING HYDRO-

CARBONS FROM MATERIAL" (the "Invention"); and

WHEREAS, M-I desires to obtain, and CONNAUGHTON is willing to assign to M-I,

CONNAUGHTON's entire right, title, and interest in and to said invention(s);

Now, THEREFORE, for One Hundred Dollars (\$100.00) and other good and valuable

consideration, the sufficiency and receipt of which are hereby acknowledged, the parties hereby

agree as follows:

CONNAUGHTON does hereby sell, assign, transfer, and set over unto M-I his

entire right, title, and interest in, to, and under (i) the Invention and all United States and foreign

patent applications for the Invention, and (ii) all patents that may issue from any of such

applications.

CONNAUGHTON also represents and warrants to M-I that (1) he has not made any

prior assignment or license of his rights (or any part thereof) in the Invention to any third party and

(2) no third party owned or controlled, directly or indirectly, by CONNAUGHTON has any claim

or other right to the Invention.

Page 1 of 3

PATENT REEL: 012800 FRAME: 0952 In addition, CONNAUGHTON hereby agrees:

1. To sign and execute any further documents which may be necessary or

desirable, lawful, and proper in connection with the prosecution of all

applications for patent(s) on the Invention, 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 M-I; and

2. To perform all lawful affirmative acts which may be necessary to obtain the

grant of valid and enforceable patents on the Invention to M-I.

CONNAUGHTON 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

M-I.

IN WITNESS WHEREOF, each of the parties has caused its duly authorized

representative to execute this Assignment on the date indicated.

JERRY T. CONNAUGHTON

M-I L.L.C.

By:

Title: Uf

TECHNOLO64

Date:

10/24/01

Patent Assignment -- Jerry Connaughton 8 Aug 01.doc

This Assignment may be signed before either: (a) a Notary Public for one of the States of the United States, or (b) two witnesses who sign below:

	State of Texas County of Harris		
2			
PUBLIC	Before me personally appeared:	Jerry T. Connaughton	2 nd Inventor
NOTARY F		3 rd Inventor oregoing instrument to be a free act and de	4 th Inventor ed and also represented that he/she is authorized to
CN	Date: My 8	HOI Notary Public My	a L. Thomas commission expires: <u>August 11, 2003</u>
ø,		Signature of Witness:	ARY PURE TO THE
WITNESSE	Date	Print or Type Name:	ON STATE OF SO, ST
1M		Signature of Witness:	EXPIRES OF THE STATE OF THE STA
	Date	Print or Type	

Name:

Page 3 of 3

PATENT REEL: 012800 FRAME: 0954

RECORDED: 04/10/2002