FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 11-16-1998



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## RECORDATION FORM COVER SHEET

11/9/98

U.S. Department of Commerce

Patent and Trademark Office

PATENT

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	arks: Please record the attached original document(s) or copy(ies).	
Submission Type	Conveyance Type	
X New	X Assignment Security Agreement	
Resubmission (Non-Recordation) Document ID#	License Change of Name	
Correction of PTO Error Reel # Frame #	Merger Other U.S. Government	
Corrective Document Reel # Frame #	(For Use ONLY by U.S. Government Agencies)  Departmental File Secret File	
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date	
Name (line 1) 671905 ALBERTA II	Month Day Year  10 15 97	
Name (line 2)		
Second Party Name (line 1)	Execution Date Month Day Year	
Name (line 2)		
Receiving Party	Mark if additional names of receiving parties attached	
Name (line 1) FLEMING OILFIELD	15 411 413 411	
Name (line 2) A CANADIAN CORPO	RATION receiving party is not domiciled in the United States, an appointment of a domestic	
Address (line 1) 360, 800 - 6TH AT		
Address (line 2)	Assignment)	
Address (line 3) CALGARY	ALBERTA/CANADA T2P 3G3 State/Country Zip Code	
Domestic Representative Name and	Address Enter for the first Receiving Party only.	
Name RICHARD C. BEU		
Address (line 1) P. O. BOX 42842		
Address (line 2) SUITE 856		
Address (line 3) HOUSTON, TEXAS 7	7242	
Address (line 4)	102	
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OMB 0031-0027		,			
Corresponde	ent Name and Address	Area Code and Telephone N	umber 713/308-9525		
Name [	RICHARD C. BEU				
Address (line 1)	P.O. BOX 42842				
Address (line 2)	SUITE 856				
Address (line 3)	HOUSTON, TEXAS 772	42			
Address (line 4)					
Pages	Enter the total number of pagincluding any attachments.	es of the attached conveyand	e document # 1		
	Number(s) or Patent Num		Mark if additional numbers attached		
Enter either th	ne Patent Application Number or the Pa	tent Number (DO NOT ENTER BOTI			
Pat	ent Application Number(s)		Patent Number(s)		
		5472937			
	s being filed together with a <u>new</u> Paten st named executing inventor.	t Application, enter the date the pate	nt application was Month Day Year		
Patent Coor	peration Treaty (PCT)				
•	er PCT application number	PCT PCT	PCT		
1	<u>r if</u> a U.S. Application Number	PCT PCT	PCT		
	not been assigned.	10.			
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Fee Amoun	t Fee Amount f	or Properties Listed (37 CFR	3.41): \$ 40.00		
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(Enter for payment by deposit account or if additional fees can be charged to the account.)					
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Statement a	and Signature				
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attached copy is a true copy of the original document. Charges to deposit account are authorized, as					
indica	ted herein.	NIAM			
R	ICHARD C. BEU	Malund Con			
Name	e of Person Signing	Signature	Date		

**PATENT** 

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U.S. Department of Commerce Patent and Trademark Office **PATENT** 

# **RECORDATION FORM COVER SHEET**

PATENTS ONLY					
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).					
	Conveyance Type				
X New Assignment	Security Agreement				
Resubmission (Non-Recordation) Document ID#	Change of Name				
Correction of PTO Error Reel # Frame # X Merger	U.S. Government				
	Use ONLY by U.S. Government Agencies)  epartmental File Secret File				
Conveying Party(ies) Mark if additional	al names of conveying parties attached Execution Date  Month Day Year				
Name (line 1) FLEMING OILFIELD SERVICES LTD.	07 01 98				
Name (line 2) A CANADIAN CORPORATION Second Party Name (line 1)	Execution Date Month Day Year				
Name (line 2)					
Receiving Party	Mark if additional names of receiving parties attached				
Name (line 1) M-I DRILLING FLUIDS CANADA, INC.	If document to be recorded is an assignment and the				
Name (line 2)	receiving party is not domiciled in the United States, an appointment of a domestic				
Address (line 1)	representative is attached. (Designation must be a separate document from				
Address (line 2)	Assignment)				
Address (tine 3)  City State/Country	Zip Code				
Domestic Representative Name and Address  Enter for the first Receiving Party only.					
Name RICHARD C. BEU					
Address (line 1) P_O_ BOX 42842					
Address (line 2) SUITE 856					
Address (line 3) HOUSTON, TEXAS 77242					
Address (line 4)					
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Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments, Washingto PATENTE

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### Page 2

U.S. Department of Commerce Patent and Trademark Office
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	<del></del>			
Correspondent Name and Address	Area Code and Telephone Number	713/308-9525		
Name DECHARD C DEU		<u> </u>		
RICHARD C. BEU				
Address (line 1) P.O. BOX 42842				
Address (line 2) SUITE 856				
Address (line 3) HOUSTON, TEXAS 77	242			
Address (line 4)				
Pages Enter the total number of pa including any attachments.	ges of the attached conveyance docur	ment # 3		
Application Number(s) or Patent Nun	nber(s) Mark if	additional numbers attached		
Enter either the Patent Application Number or the F	Patent Number (DO NOT ENTER BOTH numbers	s for the same property).		
Patent Application Number(s)	Pater	nt Number(s)		
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Patent Cooperation Treaty (PCT)				
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has not been assigned.	PCT PCT	PCT		
Number of Properties				
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Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41):	\$40.00		
Method of Payment: Enclosed X Deposit Account Deposit Account				
(Enter for payment by deposit account or if add	litional fees can be charged to the account.)			
	Deposit Account Number:	# 13-3082		
	Authorization to charge additional fees:	Yes X No		
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. Charges to deposit account are authorized, as				
indicated herein.	N D D DA			
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RICHARD C. BEU	- Julyan Julyan	10/20/98		
Name of Person Signing	Signature	Date		

**PATENT** 

11/9/98

### **APPOINTMENT OF DOMESTIC REPRESENTATIVE**

Fleming Oilfield Services Ltd., a Canadian corporation, assignee of U.S. Patent No. 5472937, hereby appoints Richard C. Beu, a member of the bar of the State of Texas, as its attorneys with full power of substitution or revocation, to transact all related business in the U.S. Patent and Trademark Office regarding said Patent.

Please direct all communications concerning said Patent to:

Richard C. Beu Corporate Counsel M-I L.L.C. P. O. Box 42842 Houston, Texas 77242 (713)308-9525

FLEMING OILFIELD SERVICES LTD.

Neale D. Browne

President

# ASSIGNMENT OF ALL OF AN UNDIVIDED INTEREST IN A PATENT

671905 Alberta Inc. ("671905"), whose full post office address is 360, 800 - 6th Ave. S.W., Calgary, Alberta, T2P 3G3, in consideration of \$1.00 and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged does hereby sell and assign to Fleming Oilfield Services Ltd. ("Fleming"), whose full post office address is 360, 800 - 6th Ave. S.W., Calgary, Alberta, T2P 3G3, all of 671905's interest, right and title in and to American Letters Patent #5,472,937 for an invention entitled "Invert Emulsion Drilling Mud" bearing the date December 5, 1995, the same to be held and enjoyed by the said assignee to the full end of the term for which the said Letters Patent are granted, as fully and entirely as the same could have been held and enjoyed by 671905 if this assignment and sale had not been made.

Signed at Calgary, Alberta, this 15th day of October, 1997.

671905∕ALBERT

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H. Fleming

325121(1)

# AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT EXECUTED BY A COMPANY HAVING A CORPORATE SEAL

I, Harold Fleming, the President of 671905 Alberta Inc., whose full post office address is 360, 800 - 6th Ave. S.W., Calgary, Alberta, T2P 3G3, make oath and say:

That the seal affixed to the attached assignment is the seal of the said company and has been properly affixed in accordance with the constitution and by-laws of the said company, and has been verified in accordance therewith under the hands of the directors or officers whose signatures appear on the assignment in verification thereof.

SWORN BEFORE ME at the City of

Calgary, in the Province of Alberta,

this 15th day of October, 1997.

A Commissioner for Oaths/Notary
Public in and for the Province of

Harold Fleming

325121(2)



Industry Canada

Industrie Canada

Certificate of Amalgamation

Certificat de fusion

Canada Business Corporations Act Loi canadienne sur les sociétés par actions

M-I DRILLING FLUIDS CANADA, INC.

350753-0

Name of corporation-Dénomination de la société

Corporation number-Numéro de la société

I hereby certify that the above-named corporation resulted from an amalgamation, under section 185 of the Canada Business Corporations Act, of the corporations set out in the attached articles of amalgamation.

Je certifie que la société susmentionnée est issue d'une fusion, en vertu de l'article 185 de la Loi canadienne sur les sociétés par actions, des sociétés dont les dénominations apparaissent dans les statuts de fusion ci-joints.

MARK

July 1, 1998/le 1 juillet 1998

Director - Directeur

Date of Amalgamation - Date de fusion



RESOLUTION IN WRITING OF THE DIRECTORS OF M-I DRILLING FLUIDS CANADA, INC. (the "Amalgamating Holding Corporation"), PASSED WITHOUT THE HOLDING OF A MEETING AND MADE EFFECTIVE THE 1st DAY OF JULY, 1998

### WHEREAS:

The Amalgamating Holding Corporation is a company duly registered under the laws of Canada, and has agreed to amalgamate with its wholly-owned subsidiary Fleming Oilfield Services Ltd. (the "Amalgamating Subsidiary Corporation"), pursuant to Section 184(1) of the Canada Business Corporations Act.

### NOW THEREFORE BE IT RESOLVED THAT:

- (1) The amalgamation of the Amalgamating Holding Corporation with the Amalgamating Subsidiary Corporation, pursuant to Section 184(1) of the Canada Business Corporation Act be and the same is hereby approved and the Amalgamated Corporation shall be named "M-I Drilling Fluids Canada, Inc." (the "Amalgamated Corporation");
- (2) The shares of the Amalgamating Subsidiary Corporation shall be cancelled without any repayment of capital in respect of those shares;
- (3) The Articles of Amalgamation will be the same as the Articles of the Amalgamation of Amalgamating Holding Corporation.
- (4) No securities shall be issued by the Amalgamated Corporation in connection with the amalgamation and the stated capital of the Amalgamated Corporation shall be the same as the stated capital of the Amalgamating Holding Corporation;
- (5) The By-Laws of the Amalgamating Holding Corporation shall be the By-Laws of the Amalgamated Corporation until repealed, amended or altered.
- (6) Neale Browne as the President of the Amalgamating Holding Corporation be and he is hereby authorized to do all things and execute all instruments and documents necessary or desirable to carry out and give effect to the foregoing.

WE, the undersigned, being all of the Directors of M-I DRILLING FLUIDS CANADA, INC., do hereby consent to the foregoing resolutions of the Amalgamating Holding Corporation and have hereunto subscribed our signatures pursuant to Section 117(1) of the Canada Business Corporations Act.

STAN CORDINGLEY

NEALE BROWNE

BRYÁN L. DUDMAN

LARRY D. BARKER

DAVID A. BLASETTI

RESOLUTION IN WRITING OF THE DIRECTORS OF FLEMING OILFIELD SERVICES LTD. (the "Amalgamating Subsidiary Corporation"), PASSED WITHOUT THE HOLDING OF A MEETING AND MADE EFFECTIVE THE 1st DAY OF JULY, 1998

### WHEREAS:

The Amalgamating Subsidiary Corporation is a company duly registered under the laws of Canada, and has agreed to amalgamate with its holding corporation, M-I Drilling Fluids Canada, Inc., (the "Amalgamating Holding Corporation"), pursuant to Section 184(1) of the Canada Business Corporations Act.

#### NOW THEREFORE BE IT RESOLVED THAT:

- (1) The amalgamation of the Amalgamating Holding Corporation with the Amalgamating Subsidiary Corporation, pursuant to Section 184(1) of the Canada Business Corporation Act be and the same is hereby approved and the Amalgamated Corporation shall be named "M-I Drilling Fluids Canada, Inc." (the "Amalgamated Corporation");
- (2) The shares of the Amalgamating Subsidiary Corporation shall be cancelled without any repayment of capital in respect of those shares;
- (3) The Articles of Amalgamation will be the same as the Articles of Amalgamation of the Amalgamating Holding Corporation.
- (4) No securities shall be issued by the Amalgamated Corporation in connection with the amalgamation and the stated capital of the Amalgamated Corporation shall be the same as the stated capital of the Amalgamating Holding Corporation;
- (5) The By-Laws of the Amalgamating Holding Corporation shall be the By-Laws of the Amalgamated Corporation until repealed, amended or altered.
- (6) Neale Browne as the President of the Amalgamating Subsidiary Corporation be and he is hereby authorized to do all things and execute all instruments and documents necessary or desirable to carry out and give effect to the foregoing.

WE, the undersigned, being all of the Directors of FLEMING OILFIELD SERVICES LTD., do hereby consent to the foregoing resolutions of the Amalgamating Subsidiary Corporation and have hereunto subscribed our signatures pursuant to Section 117(1) of the Canada Business Corporations Act.

STAN CORDINGLEY

NEALE BROWNE

BRYAN L. DUDMAN

RECORDED: 11/09/1998

REEL: 9570 FRAME: 0297

PATEN MCCAFFERY GOSS MUDRY