

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mr. Joseph Gregory Barolak	03/03/2005
Mr. Douglas W. Spencer	07/27/2005
Mr. Jerry E. Miller	07/27/2005
Mr. Chris J. Walker	07/27/2005
Mr. Jason A. Lynch	07/27/2005
Mr. Bruce I. Girrell	07/27/2005

RECEIVING PARTY DATA

Name:	Baker Hughes Incorporated
Street Address:	3900 Essex Lane
City:	Houston
State/Country:	TEXAS
Postal Code:	77027

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11078545

CORRESPONDENCE DATA

Fax Number: (281)582-7419  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 713-625-5918  
Email: Timothy.Donoughue@bakerhughes.com  
Correspondent Name: Timothy M. Donoughue  
Address Line 1: 2001 Rankin Rd.  
Address Line 4: Houston, TEXAS 77073

NAME OF SUBMITTER:

Timothy M. Donoughue

Total Attachments: 4

PATENT

REEL: 016358 FRAME: 0015

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**ASSIGNMENT**

IN CONSIDERATION OF ONE (1) DOLLAR AND OTHER GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do/does hereby:

SELL, ASSIGN AND TRANSFER to **BAKER HUGHES INCORPORATED**, having a place of business at **3900 ESSEX LANE, SUITE 1200, HOUSTON, TEXAS 77027**, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and is entitled "**APPARATUS AND METHOD OF DETERMINING CASING THICKNESS AND PERMEABILITY**" (further identified as Docket No. 584-40873-US) such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions or improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions or improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND HEREBY REQUEST the issuing authorities to issue any and all United States and foreign patents granted on such inventions or improvements to **BAKER HUGHES INCORPORATED**;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purposes of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

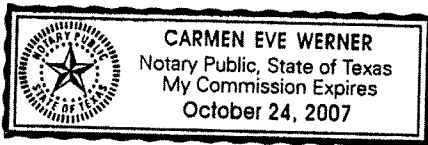
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

IN WITNESS WHEREOF, the undersigned have hereunto subscribed their name(s) on the date set opposite their signature(s).

(Signature) Joseph Gregory Barolak Date March 3, 2005  
Name: Joseph Gregory Barolak

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§

BEFORE ME, the undersigned authority, on this 3<sup>rd</sup> day of March, 2005 personally appeared **Joseph Gregory Barolak** 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.



Carmen Eve Werner  
Notary Public/Witness

(Signature) Douglas W. Spencer  
Name: Douglas W. Spencer

Date 7/27/05

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BEFORE ME, the undersigned authority, on this 27<sup>th</sup> day of July, 2005 personally appeared **Douglas W. Spencer** 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.

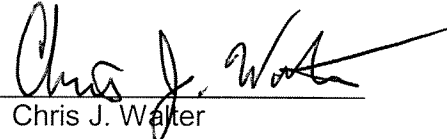
[Signature]  
Notary Public/Witness

(Signature)   
 Name: Jerry E. Miller  
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Date 7-27-2005

BEFORE ME, the undersigned authority, on this 27<sup>th</sup> day of July, 2005 personally appeared **Jerry E. Miller** 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.

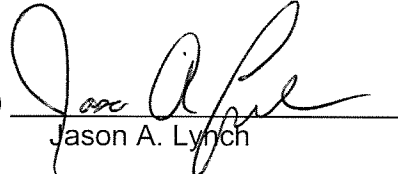
  
 Witness

(Signature)   
 Name: Chris J. Walter  
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Date 7-27-2005

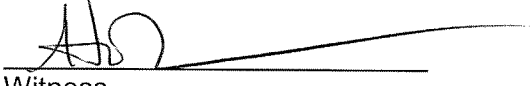
BEFORE ME, the undersigned authority, on this 27<sup>th</sup> day of July, 2005 personally appeared **Chris J. Walter** the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

  
 Witness

(Signature)   
 Name: Jason A. Lynch  
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Date 7/27/05

BEFORE ME, the undersigned authority, on this 27<sup>th</sup> day of July, 2005 personally appeared **Jason A. Lynch** 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

(Signature) Bruce I. Girrell Date 7/27/05  
Name: Bruce I. Girrell

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BEFORE ME, the undersigned authority, on this 27<sup>th</sup> day of July, 2005 personally appeared **Bruce I. Girrell** 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.

Holly A. Spencer  
Witness