FORM PTO-1619A 9./9.00 | Expires 05/30/99 OMB 0551-0027

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

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09-29-2000



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Submission Type	Conveyance Type			
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Resubmission (Non-Recordation) Document ID#	License Change of Name			
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Conveying Party(ies)	X Mark if additional names of conveying parties attached Execution Date Month Day Year			
Name (line 1) Adams, Burt A.	06012000			
Name (line 2)	Execution Date			
Name (line 1) Shafer, William C.	Month Day Year 06012000			
Name (line 2)				
Receiving Party	Mark if additional names of receiving parties attached			
Name (line 1) Oil & Gas Rental Services	If document to be recorded is an assignment and the receiving party is not			
Name (line 2) a corporation of Louisian	domiciled in the United States, an appointment			
Address (line 1) 948 DeGravelle Rd.	of a domestic representative is attached. (Designation must be a			
Address (line 2)	separate document from Assignment.)			
Address (line 3) Amelia City	LA 70340 State/Country Zip Code			
Domestic Representative Name and Address Enter for the first Receiving Party only.				
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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name a	nd Address Area Code and Telephone Numbe	r 504-835-2000
Name Stephen R.	Doody	
Address (line 1) Garvey, Sm	nith, Nehrbass & Doody, L.L.C.	
Address (line 2) Three Lake	way Center, Suite 3290	
	useway Blvd.	
Address (line 4) Metairie,	LA 70002	
•	al number of pages of the attached conveyance doc y attachments.	ument # 5
Patent Application 09/586,233	n Number or the Patent Number (DO NOT ENTER BOTH number n Number(s) Patente n Number (s) Patente n Number (s) Patente n Number (s) Patente n Number (s) Patente n Number (do NOT ENTER BOTH number statement) Patente n Number (do NOT ENTER BOTH number statement)	ent Number(s)
Patent Cooperation Trea Enter PCT applicat only if a U.S. Appli has not been assign	tion number PCT PCT PCT PCT	PCT PCT
Number of Properties	Enter the total number of properties involved.	# 1
Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41):	\$ 40.00
Method of Payment: Deposit Account	Enclosed X Deposit Account	
(Enter for payment by depos	it account or if additional fees can be charged to the account.) Deposit Account Number:	# 50-0694
	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.

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Name of Person Signing

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Patent and Trademark Office
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Conveying Pa	mark is additional inclined of control in g particle attacking	Execution Date
Enter additional C	Conveying Parties	Month Day Year
Name (line 1)	Henry, Norman A.	06012000
Name (line 2)		Execution Dale Month Day Year
Name (line 1)		
Name (line 2)		Execution Date
Name (line 1)		Month Day Year
Name (line 2)		
Receiving Pa	• • • • • • • • • • • • • • • • • • • •	s attached
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Name (line 1)		If document to be recorded is an assignment and the receiving party is not
Name (tine 2)		domiciled in the United States, an appointment of a domestic representative
Address (line 1)		is attached. (Designation must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)	City State/Country Zip Cod	e
Name (line 1)		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
Address (line 1)		domestic representative is attached. (Designation must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)	City State/Country Zip Co	ode
Application N	umber(s) or Patent Number(s) Mark if additional numbers attached	
• •	Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the sai	me property).
Pat	ent Application Number(s) , Patent Numb	er(s)

ASSIGNMENT

WHEREAS, We, Burt A. Adams, William C. Shafer and Norman A. Henry, are the joint inventors of "DRILL PIPE HANDLING APPARATUS", application for United States Letters Patent which is executed of even date herewith.

WHEREAS, Oil & Gas Rental Services, Inc., a corporation created and existing under and by virtue of the laws of the State of Louisiana, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to us in hand paid by Oil & Gas Rental Services, Inc., and for other good and valuable considerations, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to Oil & Gas Rental Services, Inc., all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by Oil & Gas Rental Services, Inc. for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to Oil & Gas Rental Services, Inc., as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to Oil & Gas Rental Services, Inc., its successors, assigns, or other legal representatives and that if Oil & Gas Rental Services, Inc., its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof,

and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to Oil & Gas Rental Services, Inc., its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS / St day of June, 2000.

Burt A. Adams

William C Shafer

Norman A. Henry

STATE OF LOUISIANA	§
	§
PARISH OF ST. MARY	§

2000.

BEFORE ME, the undersigned authority, on this day personally appeared Burt A. Adams, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this State day of June

Burt A. Adams

NOTARY PUBLIC

STATE OF LOUISIANA	§
	§
PARISH OF ST. MARY	§

BEFORE ME, the undersigned authority, on this day personally appeared William C. Shafer, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this $\frac{\sqrt{57}}{}$ day of $\frac{\sqrt{57}}{}$ day of $\frac{\sqrt{57}}{}$ day of $\frac{\sqrt{57}}{}$

William C. Shafer

NOTARY RUBLIC

STATE OF LOUISIANA	§
C- 11	§
PARISH OF ST. MARY	§

2000.

BEFORE ME, the undersigned authority, on this day personally appeared Norman A. Henry, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this $\frac{157}{2}$ day of $\frac{1}{2}$

Norman A. Henry

NOTARYPUBLIC

P:\Norma\Oil & Gas Services\Double Shoulder\Drill Pipe.Assignment.frm

RECORDED: 09/19/2000