

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
William Leo KOEDERITZ	11/04/2011
RECEIVING PARTY DATA	
Name:	NATIONAL OILWELL VARCO, L.P.
Street Address:	7909 Parkwood Circle Drive
City:	Houston
State/Country:	TEXAS
Postal Code:	77036
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13289716
CORRESPONDENCE DATA	
Fax Number:	(713)238-8008
Phone:	713-238-8000
Email:	jringer@conleyrose.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Conley Rose P.C/David M. Wilson
Address Line 1:	P.O.Box 3267
Address Line 4:	Houston, TEXAS 77253
ATTORNEY DOCKET NUMBER:	1814-65001
NAME OF SUBMITTER:	David M. Wilson
Total Attachments: 2 source=65001ASSIGNMENT#page1.tif source=65001ASSIGNMENT#page2.tif	

CH \$40.00 13289716

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION to me by NATIONAL OILWELL VARCO, L.P., the receipt and sufficiency of which are hereby acknowledged, I, WILLIAM LEO KOEDERITZ ("ASSIGNOR"), having made an invention in APPARATUS AND METHOD FOR AUTOMATED DRILLING OF A BOREHOLE IN A SUBSURFACE FORMATION, while in the employ either as an employee or consultant of NATIONAL OILWELL VARCO, L.P., a Delaware Limited Partnership, doing business at 7909 Parkwood Circle Drive, Houston, Texas 77036, sometimes hereinafter called "ASSIGNEE"), do hereby assign, sell and convey to said NATIONAL OILWELL VARCO, L.P., its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in **APPARATUS AND METHOD FOR AUTOMATED DRILLING OF A BOREHOLE IN A SUBSURFACE FORMATION**;
2. United States of America provisional patent application on said invention, Application No. 13/289,716 filed November 4, 2011, Attorney's File No. 1814-65001; (attorney is authorized to fill in the application number and filing date after assignment by the U.S. Patent and Trademark Office), entitled **APPARATUS AND METHOD FOR AUTOMATED DRILLING OF A BOREHOLE IN A SUBSURFACE FORMATION**;
3. All applications for patent or like protection on said invention that have now been or may in the future be made by me or my legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to me or my legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
8. All international rights of priority associated with said invention, applications, patents and like protection;

and I covenant that I, and my heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED on the date indicated below, opposite my signature.

Date: November 4 2011

ASSIGNOR

William Leo Koederitz
William Leo KOEDERITZ

THE STATE OF TEXAS §
 §
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared **William Leo KOEDERITZ**, 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 the 4th day of November, 2011

[S E A L]

My Commission Expires:
June 17, 2014

Melanie A. Brown
Notary Public in and for
the State of ~~T E X A S~~
MELANIE A. BROWN
Notary Public, State of Texas
My Commission Expires
June 17, 2014

