

10-04-2006



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at

Attorney Docket No.: 007040.P002

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1. Name of conveying party(ies): F. Dale Pratt and Kenneth A. Lambe Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		2. Name and address of receiving party(ies): Name: Newsco Directional and Horizontal Drilling Services Inc. Internal Address: _____ Street Address: 7000 Railway Street SE City: Calgary T2H 3A8 State/Province: Alberta Country: Canada Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____ Execution Date(s): August 23, 2006; August 24, 2006					
4. Application Number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ <table border="0" style="width: 100%;"> <tr> <td style="width: 50%;"> A. Patent Application No.(s) 11/479,412 </td> <td style="width: 50%;"> B. Patent No.(s) _____ </td> </tr> </table> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				A. Patent Application No.(s) 11/479,412	B. Patent No.(s) _____
A. Patent Application No.(s) 11/479,412	B. Patent No.(s) _____				
5. Name and address of party to whom correspondence concerning document should be mailed: Stephen M. De Klerk Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: _____ Street Address: 12400 Wilshire Boulevard, 7th Floor City: Los Angeles State: California Zip: 90025		6. Total number of applications and patents involved: <input checked="" type="checkbox"/> 1 7. Total Fee (37 CFR 3.41).....\$40.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account Number: 02-2666 (Attach duplicate copy of this page if paying by deposit account)			

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

Stephen M. De Klerk, Reg. No. 46,503

Name of Person Signing

Signature

September 28, 2006

Date

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Based on Form PTO-1595 as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 05/09/03

PATENT
REEL: 018349 FRAME: 0172

ASSIGNMENT

We:

1) F. Dale Pratt
40 BrookPark Place SW
Calgary, Alberta
Canada T2W 2X3

2) Kenneth A. Lambe
764 Woodpark Boulevard SW
Calgary, Alberta
Canada T2W 3R8

for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, do hereby sell and assign to:

Newsco Directional and Horizontal Drilling Services Inc.
7000 Railway Street SE
Calgary AB T2H 3A8
Canada

all our right, title and interest in the United States of America, Canada, and all countries foreign thereto, in and to the invention disclosed in U.S. Patent Application No. 11/479,412 filed June 30, 2006, relating to, and entitled:

ROTARY PULSER

and to any application for patent claiming priority therefrom, and to all our corresponding right, title and interest in and to any patent issued therefrom, and to any patent issued from a continuation, continuation-in-part, re-issue, divisional or re-examination application derived, or claiming priority, from the above application.

We authorize the firm of Borden Ladner Gervais LLP to insert any further identification necessary to make this assignment suitable for recordation in the Patent Offices of any country as may be required.

SIGNED at

Calgary Alberta
City or Town

Canada
Country

this

23 day of August, 2006

F. DALE PRATT

STATEMENT BY WITNESS

I,

Wit-7 Mike Fitzpatrick
(name of witness)

whose full post office address is

7000 Railway St SE Calgary, AB

was personally present and did see F. DALE PRATT execute the within assignment and such assignor is personally known to me to be the person described in such document.

[Signature]
Signature of Witness

SIGNED at

Calgary

City or Town

Canada

Country

this

24

day of

Aug

2006

KENNETH A. LAMBE

STATEMENT BY WITNESS

I, Mike Fitzpatrick

(name of witness)

whose full post office address is

7000 Railway St SE Calgary AB

was personally present and did see **KENNETH A. LAMBE** execute the within assignment and such assignor is personally known to me to be the person described in such document.

Mike Fitzpatrick
Signature of Witness