

12-11-03



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To the Honorable Commissioner of Patents and Trademarks, Washington, DC 20540-5000, and to the Patent and Trademark Office, P.O. Box 147, Alexandria, VA 22304-0147, documents or copy thereof.

1. Name of conveying party(ies):  
**KRIESELS, Petrus Cornelis**  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
**Shell Oil Company  
P.O. Box 2463  
910 Louisiana  
Houston, Texas 77252-2463**  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
Execution Date: **10 October 2003**

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: \_\_\_\_\_  
A. Patent Application No(s).  
**10/475,583**  
Additional numbers attached?  Yes  No

B. Patent No(s).  
\_\_\_\_\_

5. Name and address of party to whom correspondence concerning document should be mailed:  
**Name: Eugene R. Montalvo  
Shell Oil Company  
Intellectual Property  
P.O. Box 2463  
910 Louisiana  
Houston, Texas 77252-2463**

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..... \$ **40.00**  
 Enclosed  
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8. Deposit account number:  
**19-1800**  
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9. 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.*  
**Eugene R. Montalvo**  
Name of Person Signing  
*Eugene R. Montalvo* Signature  
**11 Nov 2003** Date  
Total number of pages including cover sheet, attachments, and document: **2**

**ASSIGNMENT**

WHEREAS I/we

Petrus Cornelis KRIESELS

have invented a certain improvement in

**METHOD OF DRILLING AN ULTRA-SHORT RADIUS BOREHOLE**

WHEREAS I/we have executed an application for Letters Patent of the United States in connection with this invention on the

10 October 2003

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation is desirous of acquiring all rights to this invention in the United States:

NOW THEREFORE for valuable consideration received, I/we

Petrus Cornelis KRIESELS

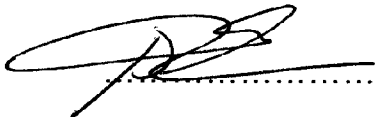
hereby assign to SHELL OIL COMPANY, its successors and assigns, all rights to this invention in the United States of America, including all rights in the above-mentioned application and any patent which may be issued thereon in the United States and any other application which may be filed or patent which may be issued on said invention in the United States.

AND I/we hereby agree that I/we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment into effect and perfect the title transferred hereby or to prosecute the above-mentioned application.

AND the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent of said application to the Assignee.

this 10 October 2003

KRIESELS

>  .....

2 witnesses

- 1)
- 2)

