

U.S. Department of Commerce

FORM PTO-1595 102742181 PATENTS ONLY (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): JON M. SØRLI Name: WesternGeco L.L.C. Additional name(s) of conveying party(ies) attached? | Yes No Internal Address: 3. Nature of conveyance: Street Address: 10001 Richmond Avenue Assignment Merger Security Agreement City: Houston State: TX Zip: 77042 Change of Name Other Additional name(s) & address(es) attached? Yes No Execution Date: May 4, 2004 4. Application number(s) or registration number(s): If this document is being filed together with a new application, the execution date of the application is: May 4, 2004 A. Patent Application No.(s): B. Patent No.(s): 10838280 10/450,747 Additional numbers attached? Yes No 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: 1 document should be mailed: Name: Mark W. Sincell 7. Total fee (37 C.F.R. 3.41)-----Williams, Morgan & Amerson, P.C. | Enclosed 10333 Richmond Drive, Suite 1100 Authorized to be charged to deposit account if check insufficient or inadvertently omitted City: Houston State: Texas Zip: 77042 8. Deposit account number: 50-0786/2088.005500/MWS (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any apached copy is a true copy of the original documer MARK W. SINCELL Name of Person Signing, Reg. No. 52,226 **S**ignature Total number of pages including cover sheet, attachments and documents: Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment, Commissioner of Patents, P.O. Box 1450, Alexandria, Va. 22313-1450. CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage as addressed to: Mail Stop ASSIGNMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 05/06/2004 HLE333 00000032 10838280 40.00 DP 04 FC:8021

> PATENT REEL: 015296 FRAME: 0562

PATENT FILE NO. 2088.005500 14.0253

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to WesternGeco L.L.C. (the "Assignee"), a corporation of Delaware, having a place of business at 10001 Richmond Avenue, Houston, Texas 77042 U.S.A., the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled, "METHOD AND APPARATUS FOR POSITIONING A CENTER OF A SEISMIC SOURCE," 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 improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such 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 REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

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 purpose 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, represer successors, assigns and nominees of the Assignee. | ntatives and successors of the undersigned and extend to the |
|---|--|
| 7 400 | 4/-1 |
| Signature: JØN MAGNUS SØRLI | Date: / / 0~~ 1 |
| WITNESSES FOR JON MAGNUS SØRLI: | Date: 4 May 2004 |

RECORDED: 05/04/2004

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PATENT REEL: 015296 FRAME: 0563