IN THE UNITED STATES PATENT AND TRADE



In re Application of: Dennis B. Neff and Carl B. Sigler III

101623338

SEISMIC VELOCITY ANALYSIS FOR CLASS II SANDS

Assistant Commissioner for Patents Washington, D. C. 20231

Sir:

Please record the attached, original, executed assignment for the above-identified patent application.

PATENT RECORDATION FORM COVER LETTER

- 1. The name(s) of the conveying party(ies) and the date(s) the patent application was executed: Dennis B. Neff, 12/10/1999 and Carl B. Sigler III, 12/08/1999
- 2. The name and address of the receiving party is:

Name: Phillips Petroleum Company, a corporation of Delaware, having a place of

business at Bartlesville, in the county of Washington, in the state of Oklahoma.

Address: Bartlesville, Oklahoma 74004

- 3. Nature of conveyance: Assignment executed on same date(s) as the patent application
- 4. This document is filed together with the above-identified new application executed on the date(s) shown in item 1 above.
- 5. Correspondence concerning this document should be addressed to:

RICHMOND, HITCHCOCK, FISH & DOLLAR

P. O. Box 2443

Bartlesville, Oklahoma 74005

- 6. This document involves one (1) patent application.
- 7. Please charge the total fee (37 CFR 3.41) of \$40.00 to Deposit Account 16-1575.

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.

Respectfully submitted, RICHMOND, HITCHCOCK, FISH & DOLLAR

Ryan N. Cross

Registration No. 33,861

PATENT OFFICE USE ONLY

Total number of pages including cover sheet: 2

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In re Application of: Dennis B. Neff and Carl B. Sigler III

For: SEISMIC VELOCITY ANALYSIS FOR CLASS II SANDS

10525 U.S. PTO 09/464.928

PATENT RECORDATION FORM COVER LETTER

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Name:

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Respectfully submitted, RICHMOND, HITCHCOCK, FISH & DOLLAR

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By Secreta Bogatie

Registration No. 31,728

PATENT OFFICE USE ONLY

PATENT REEL: 011534 FRAME: 0426

ASSIGNMENT

WHEREAS, we, Dennis B. Neff and Carl B. Sigler III of Bartlesville, Oklahoma 74006 have made a certain invention entitled:

SEISMIC VELOCITY ANALYSI FOR CLASS II SANDS

which is described and claimed in that application for Letters Patent of the United States having attorneys docket designation 33758US,

and WHEREAS, Phillips Petroleum Company, a corporation of Delaware, is desirous of acquiring an interest in said invention,

NOW, THEREFORE, in consideration of one dollar, receipt of which is hereby acknowledged, and other good and valuable consideration, we, Dennis B. Neff and Carl B. Siglern III by these presents do sell, assign, and transfer unto Phillips Petroleum Company the full and exclusive right, for the territory of the United States of America and for all foreign countries, in and to the said invention, as described in said application executed on even dates herewith, preparatory to obtaining Letters Patent of the United States therefor; said invention, application and Letters Patent to be held and enjoyed by the said Phillips Petroleum Company, for its own use and behalf, and for its legal representatives, to the full end of the term for which said patent or patents may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND we do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing, reissue or foreign application or applications based on the present application.

AND we do further agree to communicate to Phillips Petroleum Company, its successors, assigns or other legal representatives, such facts relating to said invention as may be known to us, and to testify as to such facts in any prosecution, interference or litigation.

Executed by the undersigned on the dates indicated.

In the presence of

Post Office Address:

RICHMOND, HITCHCOCK, FISH & DOLLAR

PATENT

REEL: 011534 FRAME: 0427

In accordance with the foregoing, please correct the error in the original cover sheet or explain in detail as to exactly why this request is being rejected.

Respectfully submitted

RICHMOND, HITCHCOCK, FISH & DOLLAR

Ryan N. Cross

Registration No. 33,861

RNC/adh

RICHMOND, HITCHCOCK, FISH & DOLLAR P.O. Box 2443 Bartlesville, Oklahoma 74005 1-918-661-3934

RECORDED: 02/20/2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

(Date)

Ryan N. Cross

PATENT REEL: 011534 FRAME: 0428