IN THE UNITED STA



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In re Application of: James E. Shaw

PROCESS FOR PRODUCING ORGANIC TRISULFIDES

PATENT RECORDATION FORM COVER LETTER

Honorable Commissioner of Patents and Trademarks Washington, D. C. 20231

Sir:

For:

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

- The name(s) of the conveying party(ies) and the date(s) the patent application was executed: James E. Shaw - May 18, 1998
- 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

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

RICHMOND, HITCHCOCK, FISH & DOLLAR

P. O. Box 2443

Bartlesville, Oklahoma 74005

- This document involves one (1) patent application.
- 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

05/22/1998 DBUTLER 00000043 161575 01 FC:581

40.00 CH

Registration No. 34,724

PATENT OFFICE USE ONLY

Total number of pages including cover sheet: 2

PATENT

REEL: 9185 FRAME: 0477

ASSIGNMENT

WHEREAS, I, James E. Shaw of Bartlesville, Oklahoma have made a certain invention entitled:

PROCESS FOR PRODUCING ORGANIC TRISULFIDES

which is described and claimed in that application for Letters Patent of the United States having attorneys docket designation 33665US,

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, I, 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 date 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 me had this assignment and sale not been made.

AND I 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 I 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 me, and to testify as to such facts in any prosecution, interference or litigation.

Executed by the undersigned on the date indicated.

In the presence of

Post Office Address:

Hurself Swinder James E. Shaw May 18, 1998

James E. Shaw Date

RICHMOND, HITCHCOCK, FISH & DOLLAR P.O. Box 2443 Bartlesville, Oklahoma 74005

> PATENT REEL: 9185 FRAME: 0478