12-11-2002 FORM PTO-1595 U.S. DEPARTMENT OF COMMERCI (Rev. 8-93) Patent and Trademark Offic QMB No. 0651-0011 (exp. 4/94) 12-60 102308645 Tab settings ⇔ □ □ ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. OIL STATES INDUSTRIES, INC. 7701-A SOLITI 2. Name and address of receiving party(ies) Name: CREDIT SUISSE FIRST BOSTON, AS U.S. 7701-A SOUTH COOPER COLLATERAL AGENT Internal Address:\_ ARLINGTON, TX 76001 Additional name(s) of conveying party(las) attached? D Yes Mo 3. Nature of conveyance: Street Address: EVEVEN MADISON AVENUE X Assignment □ Merger ☐ Security Agreement Cl Change of Name City: NEW YORK State: MY ZIP: 10010 Other\_ Execution Date: DECEMBER 2, 2002 Additional name(s) & address(es) attached? ☐ Yes ※ No 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) B. Patent No.(s) ATTACHED Additional numbers attached? X Yes O No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: PENELOPE AGODOA 7. Total fee (37 CFR 3.41)..... Internal Address: FEDERAL RESEARCH CORP. ☐ Enclosed Authorized to be charged to deposit account Street Address: 1030 FIFTEENTH STREET, NW. B. Deposit account number: SUITE 920 CIN: WASHINGTON Slale: DC ZIP: 20005 (Attach duplicate copy of this page if paying by deposit account) 12/10/2002 GTON11 00000059 08963812 DO NOT USE THIS SPACE 01 FC:80#4 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 cos the oliginal document. DAHALE SITUBOH 12.3.02 Name of Person Signing Date

Mail documents to be recorded with required cover sheet information to:

Total number of pages including cover sheet, attachments, and document:

08963812	11/04/97
10067095	10/23/01
Patent Number	Issue Date
4608739	09/02/86
4618173	10/21/86
5590913	01/07/97
6305720	10/23/01

Except as expressly supplemented hereby, the U.S. Security Agreement shall remain in full force and effect and the

PATENT REEL: 013552 FRAME: 0208

## ASSIGNMENT OF SECURITY INTEREST IN PATENTS

Pursuant to the U.S. Security Agreement (the "U.S. Security Agreement"), dated as of February 14, 2001, among Oil States International, Inc. (the "U.S. Borrower"), each Subsidiary Guarantor and Credit Suisse First Boston, as collateral agent for the Secured Parties (the "U.S. Collateral Agent"), Oil States Industries, Inc., a Delaware corporation ("Grantor"), whose address is 7701-A South Cooper, Arlington, Texas, 76001, as security for the payment and performance in full of the Obligations, granted to the U.S. Collateral Agent, its successors and assigns, for the benefit of the Secured Parties, their successors and assigns, a security interest in and lien on all of the Grantor's right, title and interest in and to the Collateral. Grantor, as Assignor, hereby grants and assigns to Credit Suisse First Boston, as U.S. Collateral Agent, as Assignee, a continuing security interest in and a continuing lien upon, the below listed patent registrations and applications for registration:

Patent Application (Serial) Number	Filing Date
08963812	11/04/97
10067095	10/23/01
Patent Number	Issue Date
4608739	09/02/86
4618173	10/21/86
5590913	01/07/97
6305720	10/23/01

Except as expressly supplemented hereby, the U.S. Security Agreement shall remain in full force and effect and the U.S. Collateral Agent's security interest in the patent applications and registrations listed herein shall be terminated only in accordance with the terms of Section 7.14 of the U.S. Security Agreement. Capitalized terms used herein and not otherwise defined herein shall have the meanings assigned to such terms in the U.S. Security Agreement.

OIL STATES INDUSTRIES, INC.

Name: Howard Hughes

Title: President and CEO

Accepted and Agreed:

CREDIT SUISSE FIRST BOSTON, as U.S. Collateral Agent

By: By: JAMES P MORAN Name: Title: DIRECTOR Title: ASSOCIATE

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PATENT RECORDED: 12/06/2002 REEL: 013552 FRAME: 0209