

06-28-2005

Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 6/30/2005)



U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

6-24-05 REC 103029002 PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):  
L. Murray Dallas  
  
Execution Date(s) 05/01/05  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies)  
Name: HWCES International  
Internal Address: c/o Oil States International, Inc.  
  
Street Address: Three Allen Center, 333 Clay Street,  
Suite 4620  
  
City: Houston  
  
State: Texas  
  
Country: USA Zip: 77002  
  
Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other

4. Application or patent number(s):  
A. Patent Application No.(s)  
  
Additional numbers attached?  Yes  No

This document is being filed together with a new application.  
B. Patent No.(s)  
  
OPR/FINANCE JUN 24 AM 8:49

5. Name and address to whom correspondence concerning document should be mailed:  
Name: Lloyd G. Farr  
Internal Address: Nelson Mullins Riley & Scarborough, LLP  
Street Address: 1320 Main Street  
  
City: Columbia  
State: SC Zip: 29201  
Phone Number: (404) 817-6165  
Fax Number: (803) 255-9831  
Email Address: \_\_\_\_\_

6. Total number of applications and patents involved: 33  
  
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 1,320.00  
 Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

8. Payment Information  
a. Credit Card Last 4 Numbers ---  
Expiration Date ---  
b. Deposit Account Number 50-1196  
Authorized User Name Lloyd G. Farr 1320 E

9. Signature: [Signature] June 22, 2005 Date  
Lloyd G. Farr Signature  
Name of Person Signing  
Total number of pages including cover sheet, attachments, and documents: 10

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

06/27/2005 ECOOPER 00000029 5332044

01 FC:0021 1320.00 OP

PATENT  
REEL: 016712 FRAME: 0677

SCHEDULE A (Assignor: L. Murray Dallas)

Patent No.	Issue Date	Application No. (if not issued)	Filing Date (if not issued)	Country	Title
5,332,044	July 26, 1994	-	-	United States	Wellhead Isolation Tool And Method Of Use
5,372,202	December 13, 1994	-	-	United States	Wellhead Isolation Tool And Method Of Use
5,540,282	July 30, 1996	-	-	United States	Apparatus And Method For Completing/Recompleting Production Wells
5,615,739	April 1, 1997	-	-	United States	Apparatus And Method For Completing And Recompleting Wells For Production
5,785,121	July 28, 1998	-	-	United States	Blowout Preventer Protector And Method Of Using Same During Oil And Gas Well Stimulation
5,819,851	October 13, 1998	-	-	United States	Blowout Preventer Protector For Use During High Pressure Oil/Gas Well Stimulation
5,927,403	July 27, 1999	-	-	United States	Apparatus For Increasing The Flow Of Production Stimulation Fluids Through A Wellhead
6,145,596	November 14, 2000	-	-	United States	Method And Apparatus For Dual String Well Tree Isolation
6,179,053	January 30, 2001	-	-	United States	Lockdown Mechanism For Well Tools Requiring Fixed-Point Packoff
6,220,363	April 24, 2001	-	-	United States	Wellhead Isolation Tool And Method Of Using Same
6,234,253	May 22, 2001	-	-	United States	Method And Apparatus For Well Workover Or Servicing
6,247,537	June 19, 2001	-	-	United States	High Pressure Fluid Seal for Sealing Against A Bit Guide In A Wellhead And Method of Using
6,289,993	September 18, 2001	-	-	United States	Blowout Preventer Protector And Setting Tool
6,364,024	April 2, 2002	-	-	United States	Blowout Preventer Protector and Method Of Using Same

524508.3/SPE/76586/0116/050305

Patent No.	Issue Date	Application No. (if not issued)	Filing Date (if not issued)	Country	Title
6,491,098	December 10, 2002	-	-	United States	Method And Apparatus For Perforating And Stimulating Oil Wells
6,510,900	January 28, 2003	-	-	United States	Seal Assembly for Dual String Coil Tubing Injection And Method Of Use
6,516,891	February 11, 2003	-	-	United States	Dual String Coil Tubing Injector Assembly
6,595,297	July 22, 2003	-	-	United States	Method And Apparatus For Inserting A Tubing Hanger Into A Live Well
6,626,245	September 30, 2003	-	-	United States	Blowout Preventer Protector And Method Of Using Same
6,695,064	February 24, 2004	-	-	United States	Slip Spool And Method Of Using Same
6,712,147	March 30, 2004	-	-	United States	Spool For Pressure Containment Used In Rigless Well Completion, Re-Completion, Servicing Or Workover
6,769,489	August 3, 2004	-	-	United States	Well Stimulation Tool And Method Of Using Same
6,817,421	November 16, 2004	-	-	United States	Blowout Preventer Protector And Method Of Using Same
6,817,423	November 16, 2004	-	-	United States	Well Stimulation Tool And Method Of Using Same
6,827,147	December 7, 2004	-	-	United States	Reciprocating Lubricator
-	-	10/251,149	September 20, 2002	United States	Cup Tool For High Pressure Mandrel
-	-	10/327,268	December 20, 2002	United States	Slip Spool And Method Of Using Same
-	-	10/336,911	January 6, 2003	United States	Backpressure Adapter Pin And Methods Of Use
-	-	10/683,743	October 10, 2003	United States	Well Stimulation Tool And Method For Inserting Backpressure Plug Through A Mandrel Of The Tool
-	-	10/690,142	October 21, 2003	United States	Metal Ring Gasket For A Threaded Union
-	-	10/727,806	December 4, 2003	United States	Well Stimulation Tool And Method Of Using Same

524508.3/SPH/76586/0116/050305

Patent No.	Issue Date	Application No. (if not issued)	Filing Date (if not issued)	Country	Title
-	-	10/912,894	August 6, 2004	United States	Backpressure Adapter Pin And Methods Of Use
-	-	10/804,456	March 19, 2004	United States	Coil Tubing Injector For Injecting Tubings Of Various Diameters
2,102,068	September 21, 1999	-	-	Canada	Wellhead Isolation Tool And Method Of Use
2,118,335	July 25, 2000	-	-	Canada	Apparatus And Method For Completing And ReCompleting Wells For Production
2,178,856	March 28, 2000	-	-	Canada	Blowout Preventer Protector And Method Of Using Same During Oil And Gas Well Stimulation
2,195,118	August 1, 2000	-	-	Canada	Blowout Preventer Protector And Method Of Using Same During High Pressure Oil And Gas Well Stimulation Using Same During High Pressure Oil And Gas Well Stimulation
2,202,174	April 3, 2001	-	-	Canada	Apparatus For Increasing The Transfer Rate Of Production Stimulation Fluids Through A Wellhead Of A Hydrocarbon Well Of Production Stimulation Fluids Through A Wellhead Of A Hydrocarbon Well
2,268,557	September 30, 2003	-	-	Canada	Method And Apparatus For Dual String Well Tree Isolation Tree Isolation
2,271,511	October 21, 2003	-	-	Canada	Method And Apparatus For Well Workover Or Servicing
2,275,814	October 28, 2003	-	-	Canada	Blowout Preventer Protector And Setting Tools
2,276,973	November 23, 2004	-	-	Canada	Tubing Head Spool And Method Of Using Same
2,297,600	November 4, 2003	-	-	Canada	Blowout Preventer Protector And Method Of Using Same
2,299,683	June 22, 2004	-	-	Canada	Wellhead Isolation Tool And Method Of Using Same

Patent No.	Issue Date	Application No. (if not issued)	Filing Date (if not issued)	Country	Title
2,299,762	June 22, 2004	-	-	Canada	Lockdown Mechanism For Well Tools Requiring Fixed-Point Packoff
2,303,058	July 16, 2002	-	-	Canada	Blowout Preventer Protector And Method Of Using Same
2,335,677	October 19, 2004	-		Canada	Seal Assembly For Dual String Coil Tubing Injection And Method Of Use
2,335,678	October 12, 2004	-		Canada	Dual String Coil Tubing Injector, Reel And Seal Assembly Seal Assembly
2,338,097	July 1, 2003	-	-	Canada	Method And Apparatus For Inserting A Tubing Hanger Into A Live Well
2,363,710	December 7, 2004	-	-	Canada	Spool For Pressure Containment Used In Rigless Well Completion, Re-Completion, Servicing Or Workover
2,379,497	October 12, 2004	-	-	Canada	Slip Spool And Method Of Using Same
2,388,391	November 23, 2004	-	-	Canada	Reciprocating Lubricator
-	-	2,325,120	November 6, 2000	Canada	Method And Apparatus For Perforating And Stimulating Oil Wells
-	-	2,388,664	June 3, 2002	Canada	Well Stimulation Tool And Method Of Using Same
-	-	2,406,011	September 30, 2002	Canada	Cup Tool For High Pressure Mandrel
-	-	2,412,911	November 26, 2002	Canada	Well Stimulation Tool And Method Of Using Same
-	-	2,414,867	December 20, 2002	Canada	Slip Spool And Method Of Using Same
-	-	2,415,631	January 3, 2003	Canada	Backpressure Adapter Pin And Method Of Use

524508\_3/SPH/76586/0116/050305

Patent No.	Issue Date	Application No. (if not issued)	Filing Date (if not issued)	Country	Title
-	-	2,444,043	October 8, 2003	Canada	Well Stimulation Tool And Method For Inserting Backpressure Plug Through A Mandrel Of The Tool
-	-	2,452,457	December 4, 2003	Canada	Apparatus For Controlling A Tool Having A Mandrel That Must Be Stroked Into Or Out Of A Well
-	-	2,445,468	October 17, 2003	Canada	Metal Ring Gasket For A Threaded Union
-	-	2,461,977	March 19, 2004	Canada	Coil Tubing Injector For Injecting Tubings Of Various Diameters

524508.3/SPH/76586/0116/050305

## ASSIGNMENT

WHEREAS, L. Murray Dallas, an individual residing in Fairview, Texas (hereinafter "ASSIGNOR"), is the owner of the right, title and interest in the United States and Canadian patents (hereinafter "Patents") and is the owner of right, title and interest in the United States and Canadian patent applications (hereinafter "Applications") all such Patents and Patent Applications as listed in Schedule A attached hereto;

WHEREAS, HWCES International, a Cayman Islands corporation, having a business address of % Oil States International, Inc, Three Allen Center, 333 Clay Street, Suite 4620, Houston, Texas 77002 (hereinafter "ASSIGNEE"), desires to acquire all right, title and interest in and to the Patents and Applications, and in and to the inventions disclosed therein;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) each and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by the ASSIGNOR and ASSIGNEE, effective as of the 1<sup>st</sup> day of May, 2005, the ASSIGNOR has assigned, sold, transferred and set over and by these presents does assign, sell transfer and set over unto said ASSIGNEE the entire right, title and interest in and to (a) said invention and worldwide rights therein; (b) said Applications, including all divisions, continuations and substitutions thereof; and (c) all Patents, including United States and Canadian patents which shall or have issued on said invention, including all reissues, renewals and extensions thereof, for the United States, its territories and possessions and all foreign countries, including the right to file corresponding applications for Letters Patent on said invention in any and all foreign countries, and to claim priority under any and all treaties and conventions to which the United States of America and Canada are signatories including the Paris Convention for the Protection of Industrial Property for such corresponding applications, or any division, continuation or substitution thereof, the same to be held and enjoyed by said ASSIGNEE, its assigns and successors, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR, had this assignment not been made.

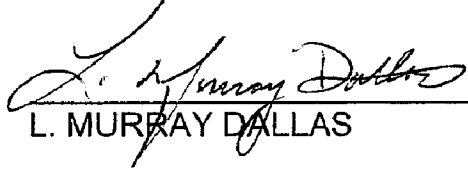
ASSIGNOR hereby authorizes and requests that all Letters Patent based on said Applications and each division, continuation, substitution, reissue, renewal and extension thereof be issued to said ASSIGNEE, its successors and assigns.

The terms and conditions of this Assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, its successor, assigns and other legal representatives.

***[Signature page follows]***

IN WITNESS WHEREOF, this Assignment has been duly executed on the date as indicated below.

ASSIGNOR:

  
L. MURRAY DALLAS

Date: May 1, 2005

STATE OF TEXAS

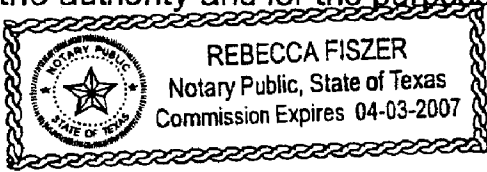
§

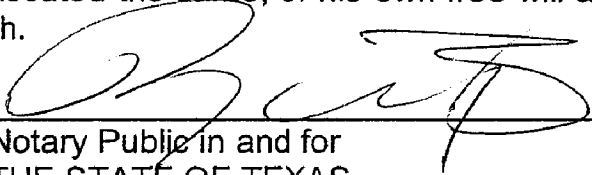
COUNTY OF HARRIS

§

§

On the above date, the above named person personally appeared before me, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will and with the authority and for the purposes set forth.



  
Notary Public in and for  
THE STATE OF TEXAS



ASSIGNEE:

HWCES INTERNATIONAL

By: Cindy B. Taylor  
Cindy B. Taylor  
Senior Vice President

Date: May 1, 2005

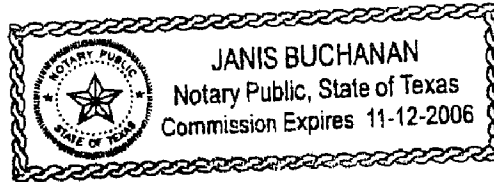
STATE OF TEXAS

§  
§  
§

COUNTY OF HARRIS

On the above date, the above named person acting in the capacity of Senior Vice President of HWCES International, personally appeared before me, and known by me to be the same person described in and who executed the foregoing instrument, and acknowledged that she executed the same, of her own free will and with the authority and for the purposes set forth.

Janis Buchanan  
Notary Public in and for  
THE STATE OF TEXAS



**SCHEDULE A**

RECORDED: 06/24/2005

PATENT  
REEL: 016712 FRAME: 0686