

05-11-2007



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To the Director of the U.S. Patent and Trademark Office

103404438

Documents or the new address(es) below.

10.52.1

**1. Name of conveying party(ies)**

Oil States Energy Services, Inc.

**2. Name and address of receiving party(ies)**

Name: Stinger Wellhead Protection, Inc.

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) December 19, 2006

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

Street Address: P.O. Box 1639

City: Allen

State: Texas

Country: United States Zip: 75013-0028

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

04/27/2007 RHEBRANT 00000030 11789585

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Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Kenneth C. Bruley

Internal Address: \_\_\_\_\_

Street Address: 1320 Main Street

City: Columbia

State: South Carolina Zip: 29201

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Fax Number: (803) 255-9831

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- 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 Kenneth C. Bruley

**9. Signature:**

Kenneth C. Bruley  
Signature

4/25/07  
Date

Kenneth C. Bruley  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 19

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT

WHEREAS, Oil States Energy Services, Inc. (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, Slinger Wellhead Protection, Inc., having a business address of PO Box 1639, Allen, Texas 75013-0028 USA (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, 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]

ASSIGNEE:

STINGER WELLHEAD PROTECTION, INC.

BY: *Bob McGuire*  
Bob McGuire  
President

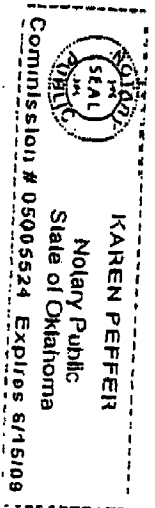
Date: December 13<sup>th</sup>, 2006

STATE OF OKLAHOMA §  
COUNTY OF OKLAHOMA §

On the above date, the above named person acting in the capacity of President of Stinger Wellhead Protection, Inc., 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 OKLAHOMA

*Karen Peffer*



SCHEDULE A

United States Patents and Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
5,012,865	May 7, 1991	-	-	Annular and Concentric Flow Wellhead Isolation Tool
5,261,487	November 16, 1993	-	-	Packoff Nipple
5,285,852	February 15, 1994	-	-	Wellhead Isolation Tool And Method Of Use Thereof
5,396,956	March 14, 1995	-	-	Wellhead Isolation Tool Sealing Nipple Testing Apparatus And Method Of Pressure Testing Isolation Tool Sealing Nipple Seals When In Position On A Well
5,540,282	July 30, 1996	-	-	Apparatus And Method For Completing/Recompleting Production Wells
5,616,739	April 1, 1997	-	-	Apparatus And Method For Completing And Recompleting Wells For Production
5,785,121	July 28, 1998	-	-	Blowout Preventer Protector And Method Of Using Same During Oil And Gas Well Stimulation
5,819,861	October 13, 1998	-	-	Blowout Preventer Protector For Use During High Pressure Oil/Gas Well Stimulation
5,927,403	July 27, 1999	-	-	Apparatus For Increasing The Flow Of Production Stimulation Fluids Through A Wellhead

9-136523-GEN (Oil States Energy Services, Inc. to Slinger Wellhead Protection, Inc.)

United States Patents and Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
6,145,586	November 14, 2000	-	-	Method And Apparatus For Dual String Well Tree Isolation
6,179,053	January 30, 2001	-	-	Lockdown Mechanism For Well Tools Requiring Fixed-Point Packoff
6,220,363	April 24, 2001	-	-	Wellhead Isolation Tool And Method Of Using Same
6,234,253	May 22, 2001	-	-	Method And Apparatus For Well Workover Or Servicing
6,289,993	September 18, 2001	-	-	Blowout Preventer Protector And Sealing Tool
6,364,024	April 2, 2002	-	-	Blowout Preventer Protector and Method Of Using Same
6,491,098	December 10, 2002	-	-	Method And Apparatus For Performing And Stimulating Oil Wells
6,510,900	January 28, 2003	-	-	Seal Assembly for Dual String Coil Tubing Injection And Method Of Use
6,516,891	February 11, 2003	-	-	Dual String Coil Tubing Injector Assembly
6,595,297	July 22, 2003	-	-	Method And Apparatus For Inserting A Tubing Hanger Into A Live Well
6,626,245	September 30, 2003	-	-	Blowout Preventer Protector And Method Of Using Same

United States Patents and Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
6,695,064	February 24, 2004	-	-	Slip Spool And Method Of Using Same
6,712,147	March 30, 2004	-	-	Spool For Pressure Confinement Used In Rigless Well Completion, Re-Completion, Servicing Or Workover
6,769,489	August 3, 2004	-	-	Well Stimulation Tool And Method Of Using Same
6,817,421	November 16, 2004	-	-	Blowout Preventer Protector And Method Of Using Same
6,817,423	November 16, 2004	-	-	Well Stimulation Tool And Method Of Using Same
6,827,147	December 7, 2004	-	-	Reciprocating Lubricator
6,918,441	July 19, 2005	-	-	Cup Tool For High Pressure Mandrel
6,948,565	July, 27, 2005	-	-	Slip Spool And Method Of Using Same
6,918,439	July 19, 2005	-	-	Backpressure Adapter Pin And Methods Of Use
6,938,696	September 6, 2005	-	-	Backpressure Adapter Pin And Methods Of Use
7,066,269	June 27, 2006	-	-	Casing Mandrel With Well Stimulation Tool And Tubing Head Spool For Use With The Casing Mandrel

9-13523-GEN (Oil States Energy Services, Inc. to Slinger Wellhead Protection, Inc.)

United States Patents and Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
7,082,677	April 25, 2006	-	-	Multi-Lock Adapters For Independent Screwed Wellheads And Methods Of Using Same
7,040,410	May 9, 2006	-	-	Adapters For Double-Locking Casing Mandrel And Method Of Using Same
-	-	10/858,693	September 4, 2003	Drilling Flange And Independent Screwed Wellhead With Metal-To-Metal Seal And Method Of Use
7,066,632	June 6, 2006	-	-	Well Stimulation Tool And Method For Inserting Backpressure Plug Through A Mandrel Of The Tool
7,125,085	October 24, 2006	-	-	Metal Ring Gasket For A Threaded Union
-	-	10/727,806	December 4, 2003	Apparatus For Controlling A Mandrel That Must Be Striked Into Or Out Of A Well
-	-	10/799,085	March 12, 2004	Wellhead And Control Slack Pressure Test Plug Tool
-	-	10/802,326	March 17, 2004	Hybrid Wellhead System And Method Of Use
-	-	10/804,456	March 19, 2004	Coil Tubing Injector For Injecting Tubings Of Various Diameters
-	-	10/812,446	March 29, 2004	System And Method For Low-Pressure Well Completion



United States Patents and Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
6,938,696	September 6, 2006	10/813,832	March 31, 2004	Casing-Engaging Well Tree Isolation Tool
				Backpressure Adapter Pin And Methods Of Use
		10/912,944	August 6, 2004	High-Pressure Plug Valve With Replaceable Inserts And Method Of Refurbishing Same
		10/979,328	November 2, 2004	Fracturing Head With Replaceable Inserts For Improved Wear Resistance And Method Of Refurbishing Same
		10/979,414	November 2, 2004	Cup Tool, Cup Tool Cup And Method Of Using The Cup Tool
		10/979,427	November 2, 2004	Gate Valve With Replaceable Inserts And Method Of Refurbishing Same
		11/026,453	December 28, 2004	Blast Joint Swivel For Wellhead Isolation Tool And Method Of Using Same
		11/182,367	July 15, 2005	Slip Spool Assembly And Method Of Using Same
		11/182,588	July 14, 2005	High Pressure Threaded Union With Metal-To-Metal Seal, And Metal Ring Gasket For Same

9-13523-GEN (OR State Energy Services, Inc. to Slinger Wellhead Protection, Inc.)

United States Patents and Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
-	-	11/1182,873	July 15, 2005	Cup Tool For A High Pressure Mandrel And Method Of Using Same
-	-	11/397,077	April 4, 2006	Casing Transition Nipple And Method of Casing a Well To Facilitate Well Completion, Re-Completion and Workover
-	-	11/397,838	April 4, 2006	Method of Subsurface Lubrication to Facilitate Well Completion, Re-Completion and Workover
-	-	11/398,182	April 5, 2006	Cup Tool With Three-Part Packoff for a High Pressure Mandrel
-	-	11/411,384	April 25, 2006	Mull-Lock Adapters For Interdependent Screwed Wellheads and Methods of Using Same (Division of 10/607,921; Pat 7,032,677)
-	-	11/414,682	April 28, 2006	Quick-Change Wear Sleeve For A High Pressure Fluid Conduit
-	-	11/430,605	June 9, 2006	Two-Part Back Cap For A Plug Valve And Plug Valves Incorporating Same
-	-	11/445,978	June 19, 2006	Casing Mandrel With Well Stimulation Tool And Tubing Head Spool For Use With The Casing Mandrel (Continuation of 10/440,795; Pat 7,066,269)

9-13523-GEN (OH States Energy Services, Inc. to Slinger Wellhead Protection, Inc.)

United States Patents and Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
-	-	11/540,414	September 28, 2006	Subsurface Lubricator and Method of Use
-	-	11/541,335	September 28, 2006	Subsurface Lubricator and Method of Use

9-13523-GEN (Oil States Energy Services, Inc. to Slinger Wellhead Protection, Inc.)

Canadian Patents/Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
1,281,280	March 12, 1991	-	-	Annular and Concentric Flow Wellhead Isolation Tool and Method of Use Thereof
1,281,997	March 26, 1991	-	-	Wellhead Isolation Tool
1,302,235	June 2, 1992	-	-	High Pressure Adapter for Wellheads
2,055,656	November 9, 1993	-	-	Wellhead Isolation Tool and Method of Use Thereof
2,057,219	November 22, 1994	-	-	Packoff Nipple
2,118,335	July 25, 2000	-	-	Apparatus And Method For Completing And Re-completing Wells For Production
2,195,118	August 1, 2000	-	-	Blowout Preventer Protector And Method Of Using Same During High Pressure Oil And Gas Well Stimulation
2,202,174	April 3, 2001	-	-	Apparatus For Increasing The Transfer Rate Of Production Stimulation Fluids Through A Wellhead Of A Hydrocarbon Well
2,268,657	September 30, 2003	-	-	Method And Apparatus For Dual String Well Tree Isolation

Canadian Patents/Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
2,270,001	October 21, 2003	-	-	High Pressure Fluid Seal for Sealing Against a Bit Guide In a Wellhead and Method of Using
2,271,511	October 21, 2003	-	-	Method And Apparatus For Well Workover Or Servicing
2,275,814	October 28, 2003	-	-	Blowout Preventer Protector And Sealing Tools
2,276,973	November 23, 2004	-	-	Tubing Head Spool And Method Of Using Same
2,297,500	November 4, 2003	-	-	Blowout Preventer Protector And Method Of Using Same
2,299,683	June 22, 2004	-	-	Wellhead Isolation Tool And Method Of Using Same
2,299,762	June 22, 2004	-	-	Lockdown Mechanism For Well Tools Requiring Fixed-Point Packoff
2,303,058	July 16, 2002	-	-	Blowout Preventer Protector And Method Of Using Same
2,325,120	October 25, 2005	-	-	Method And Apparatus For Perforating And Stimulating Oil Wells

Canadian Patents/Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
2,335,677	October 19, 2004	-	-	Seal Assembly For Dual String Coil Tubing Injection And Method Of Use
2,335,678	October 12, 2004	-	-	Dual String Coil Tubing Injector, Reel And Seal Assembly
2,338,097	July 1, 2003	-	-	Method And Apparatus For Inserting A Tubing Hanger Into A Live Well
2,363,710	December 7, 2004	-	-	Spool For Pressure Containment Used In Rigless Well Completion, Re-Completion, Servicing Or Workover
2,379,497	October 12, 2004	-	-	Slip Spool And Method Of Using Same
2,388,391	November 23, 2004	-	-	Reciprocating Lubricator
2,068,664	April 20, 2005	-	-	Well Stimulation Tool And Method Of Using Same
2,406,011	April 19, 2005	-	-	Cup Tool For High Pressure Mandrel
2,412,911	February 28, 2006	-	-	Well Stimulation Tool And Method Of Using Same
-	-	2,414,867	December 20, 2002	Slip Spool And Method Of Using Same
-	-	2,415,631	January 3, 2003	Backpressure Adapter Pin And Method Of Use

Canadian Patents/Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
2,428,613	October 25, 2005	-	-	Casing Mandrel With Well Stimulation Tool And Tubing Head Spool For Use With The Casing Mandrel
2,434,801	July 26, 2005	-	-	Adapters For Double-Locking Casing Mandrel And Method Of Using Same
2,434,804	November 15, 2005	-	-	Multi-Lock Adapters For Independent Screwed Wellheads And Methods Of Using Same
2,440,086	December 20, 2005	-	-	Drilling Flange And Independent Screwed Wellhead With Metal-To-Metal Seal And Method Of Use
-	-	2,444,043	October 8, 2003	Well Stimulation Tool And Method For Inserting Backpressure Plug Through A Mandrel Of The Tool
-	-	2,445,468	October 17, 2003	Metal Ring Gasket For A Threaded Union
-	-	2,452,457	December 4, 2003	Apparatus For Controlling A Tool Having A Mandrel That Must Be Stoked Into Or Out Of A Well
-	-	2,461,233	March 16, 2004	Hybrid Wellhead System And Method Of Use

Canadian Patents/Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
2,461,402	August 1, 2006			Wellhead And Control Stack Pressure Test Plug Tool
		2,461,977	March 19, 2004	Coil Tubing Injector For Injecting Tubings Of Various Diameters
		2,462,154	March 26, 2004	System And Method For Low-Pressure Well Completion
		2,462,472	March 30, 2004	Casing-Engaging Well Tree Isolation Tool And Method Of Use
		2,476,813	August 6, 2004	High-Pressure Plug Valve With Replaceable Inserts And Method Of Refurbishing Same
		2,486,462	November 1, 2004	Cup Tool, Cup Tool Cup And Method Of Using The Cup Tool
		2,486,471	November 2, 2004	Gate Valve With Replacement Inserts And Method Of Refurbishing Same
		2,486,513	November 1, 2004	Fracuring Head With Replaceable Inserts For Improved Wear Resistance And Method Of Refurbishing Same
		2,492,614	January 14, 2005	Blast Joint Swivel For Wellhead Isolation Tool And Method Of Using Same



Canadian Patents/Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
-	-	2,512,128	July 14, 2005	High Pressure Threaded Union With Metal-to-Metal Seal, And Metal Ring Gasket For Same
-	-	2,512,263	July 15, 2005	Cup Tool For A High Pressure Mandrel And Method Of Using Same
-	-	2,512,264	July 15, 2005	Slip Spool Assembly And Method Of Using Same
-	-	2,541,748	April 4, 2006	A Casing Transition Nipple and Method of Casing a Well to Facilitate Well Completion, Re-completion and Workover
-	-	2,541,750	April 4, 2006	Method of Subsurface Lubrication to Facilitate Well Completion, Re-completion and Workover
-	-	2,542,038	April 5, 2006	Cup Tool with Three-Part Packoff for a High Pressure Mandrel
-	-	2,545,226	April 28, 2006	Quick-change Wear Sleeve for a High-pressure Fluid Conduit
-	-	2,546,160	May 9, 2006	Two-part Back Cap for a Plug Valve and Plug Valves Incorporating Same

Canadian Patents/Applications

Patent No.	Issue Date	App. No.	Filing Date	Title
-	-	2,561,654	September 28, 2006	Subsurface Lubricator and Method of Use
-	-	2,561,655	September 28, 2006	Subsurface Lubricator and Method of Use

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