

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

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

RECORDATION FORM COVER SHEET 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)

Robert L. Dekle
Damil S. Skerl
William G. Crossland

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

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

Execution Date(s) 11/20/2009 and 11/23/2009

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Smart Drilling and Completion, Inc.

Internal Address: _____

Street Address: 3123 - 198th Place S.E.

City: Bothell

State: WA

Country: USA Zip: 98012

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)
12/005,105
12/583,240
B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: William Banning Vail III

Internal Address: _____

Street Address: 3123 - 198th Place S.E.

City: Bothell

State: WA Zip: 98012

Phone Number: 425-398-2557

Fax Number: 425-482-2013

Email Address: wbv@vails-inventions.com

6. Total number of applications and patents involved: 2**7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____**

- ☐ 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 50-0499

Authorized User Name Vails Inventions

9. Signature:

William Banning Vail III
Signature

FEB. 18, 2010
Date

William Banning Vail III
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 5

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

SDCT - Rlg 4 & 5
PATENT

700429676

REEL: 023959 FRAME: 0141

CH \$80.00 500499 12005105

ASSIGNMENT

WHEREAS, I, Robert L. Dekle, 10612 East 99th Place, Tulsa, Oklahoma 74133, have invented certain new and useful inventions. They are as follows: (a) "High Power Umbilicals for Electric Flowline Immersion Heating of Produced Hydrocarbons" for which a Patent Application has been filed on December 22, 2007, said application being identified as Serial No. 12/005,105; and (b) "High Power Umbilicals for Subterranean Electric Drilling Machines and Remotely Operated Vehicles" for which a Patent Application has been filed on August 17, 2009, said application being identified as Serial No. 12/583,240.

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Smart Drilling and Completion, Inc., a Washington corporation having a place of business at 3123 - 198th Place S.E., Bothell, WA 98012, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefore to a party other than Smart Drilling and Completion, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefore to any other party other than a successor of Smart Drilling and Completion, Inc.; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent, solely in accordance with the terms of this Assignment, to Smart Drilling and Completion, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

Robert L. Dekle

11/23/09
Date

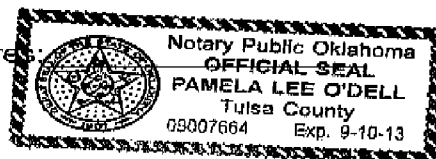
STATE OF _____)
COUNTY OF _____) ss.

Before me, a Notary Public in and for said County and State, personally appeared Robert L. Dekle and acknowledged to me that he executed this Assignment for the purposes and considerations therein expressed.

Given under my hand and seal of office this 23 day of November, 2009.

Pamela Lee O'Dell
Notary Public

My Commission Expires:



ASSIGNMENT

WHEREAS, I, Damir S. Skerl, 702 Last Arrow Drive, Houston, TX 77079, have invented certain new and useful inventions. They are as follows: (a) "High Power Umbilicals for Electric Flowline Immersion Heating of Produced Hydrocarbons" for which a Patent Application has been filed on December 22, 2007, said application being identified as Serial No. 12/005,105; and (b) "High Power Umbilicals for Subterranean Electric Drilling Machines and Remotely Operated Vehicles" for which a Patent Application has been filed on August 17, 2009, said application being identified as Serial No. 12/583,240.

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Smart Drilling and Completion, Inc., a Washington corporation having a place of business at 3123 - 198th Place S.E., Bothell, WA 98012, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefore to a party other than Smart Drilling and Completion, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefore to any other party other than a successor of Smart Drilling and Completion, Inc.; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent, solely in accordance with the terms of this Assignment, to Smart Drilling and Completion, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

D. S. Skerl

Damir S. Skerl

11-23-09

Date

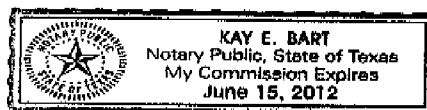
STATE OF Texas)
COUNTY OF Harris) ss.

Before me, a Notary Public in and for said County and State, personally appeared Damir S. Skerl and acknowledged to me that he executed this Assignment for the purposes and considerations therein expressed.

Given under my hand and seal of office this 23rd day of November, 2009.

Kay E. Bart
Notary Public

My Commission Expires: June 15, 2012



ASSIGNMENT

WHEREAS, I, William G. Crossland, 3115 N.E. 83rd Street, Seattle, Washington 98115, have invented certain new and useful inventions. They are as follows: (a) "High Power Umbilicals for Electric Flowline Immersion Heating of Produced Hydrocarbons" for which a Patent Application has been filed on December 22, 2007, said application being identified as Serial No. 12/005,105; and (b) "High Power Umbilicals for Subterranean Electric Drilling Machines and Remotely Operated Vehicles" for which a Patent Application has been filed on August 17, 2009, said application being identified as Serial No. 12/583,240.

NOW THEREFORE, be it known that I, the said inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, Smart Drilling and Completion, Inc., a Washington corporation having a place of business at 3123 - 198th Place S.E., Bothell, WA 98012, its successors, legal representatives and assigns, the aforesaid application for the territory of the United States of America and all continuation, divisional, continuation-in-part and reissue applications, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention, and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention in the United States or any other country; I also assign any right, title or interest in and to the said invention which has not already been transferred to the assignee; I warrant that I have made no assignment of the invention, application or patent therefore to a party other than Smart Drilling and Completion, Inc. and I am under no obligation to make any assignment of the invention, application, or patent therefore to any other party other than a successor of Smart Drilling and Completion, Inc.; and I further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention, but at the expense of said assignee.

The Commissioner of Patents is hereby authorized and requested to issue the Letters Patent, solely in accordance with the terms of this Assignment, to Smart Drilling and Completion, Inc., its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

IN WITNESS WHEREOF, the party hereto has executed this Assignment as of the date indicated hereunder.

William G. Crossland
 William G. Crossland

11/20/09
 Date

STATE OF WA)
) ss.
 COUNTY OF King)

Before me, a Notary Public in and for said County and State, personally appeared William G. Crossland and acknowledged to me that he executed this Assignment for the purposes and considerations therein expressed.

Given under my hand and seal of office this 20th day of November, 2009.

Matthew C. Burnett
 Notary Public

My Commission Expires: 07/05/2010

