

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5209753

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ROGER L. SCHULTZ	10/25/2018
TIMOTHY W. MANKE	10/25/2018
ANDREW M. FERGUSON	10/25/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THRU TUBING SOLUTIONS, INC.
<b>Street Address:</b>	11515 S PORTLAND
<b>City:</b>	OKLAHOMA CITY
<b>State/Country:</b>	OKLAHOMA
<b>Postal Code:</b>	73170
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16056743
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(405)285-4491
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	405-285-4490
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<b>Correspondent Name:</b>	MARY M LEE
<b>Address Line 1:</b>	1300 E 9TH STREET
<b>Address Line 2:</b>	SUITE 4
<b>Address Line 4:</b>	EDMOND, OKLAHOMA 73034
<b>ATTORNEY DOCKET NUMBER:</b>	3500-153
<b>NAME OF SUBMITTER:</b>	ANN M. BUNCE
<b>SIGNATURE:</b>	/Ann M. Bunce/
<b>DATE SIGNED:</b>	10/29/2018
<b>Total Attachments: 3</b>	
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors: Roger L. Schultz, et al.

Confirmation No. 5130

Appl. No.: 16/056,743

Examiner:

Filed: August 7, 2018

Group:

For: Method and Devices for Casing  
and Cementing Wellbores

Att'y Dkt. No. 3500-153

**ASSIGNMENT OF INVENTION**

For: U.S. Rights and Foreign Rights  
For: U.S. Regular Utility Application  
By: Inventors

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR(S):**

Roger L. Schultz  
Ninnekah OK  
US Citizen

Timothy W. Manke  
Blanchard OK  
US Citizen

Andrew M. Ferguson  
Oklahoma City OK  
US Citizen

hereby sell(s), assign(s) and transfer(s) to

**ASSIGNEE:**

Thru Tubing Solutions, Inc., a Delaware corporation  
11515 S. Portland  
Oklahoma City, OK 73170

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above-identified patent application, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any regular application, continuation, continuation-in-part, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNMENT OF INVENTION

Att'y Dkt. No. 3500-153

For: Method and Devices for Casing and Cementing Wellbores

Inventors: Roger L. Schultz et al.

Page 2 of 3 pages

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/we have hereunto set hand on the date shown below.

Signature of ROGER L. SCHULTZ  
(Inventor 1 of 3)

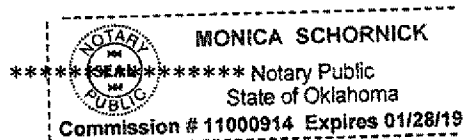
NOTARIAL ACKNOWLEDGEMENT

STATE OF OKLAHOMA )  
COUNTY OF Cleveland ) §§

Before me this 25<sup>th</sup> day of October, 2018, personally appeared Roger L. Schultz, the above named individual, to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

  
Notary Public

01/28/2019  
My Commission Expires



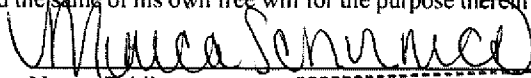
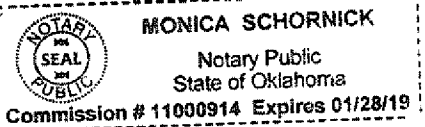
  
\_\_\_\_\_  
Signature of TIMOTHY W. MANKE  
(Inventor 2 of 3)

**NOTARIAL ACKNOWLEDGEMENT**

STATE OF OKLAHOMA        )  
                                      )    §§  
COUNTY OF Cleveland    )

Before me this 25<sup>th</sup> day of October, 2018, personally appeared Timothy W. Manke, the above named individual, to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

01/28/2019  
My Commission Expires

  
\_\_\_\_\_  
Notary Public  
  
MONICA SCHORNICK  
Notary Public  
State of Oklahoma  
Commission # 11000914 Expires 01/28/19

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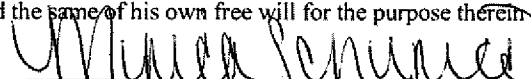
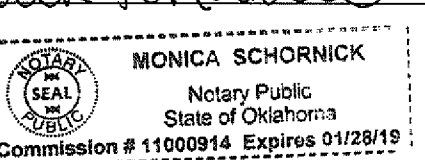
  
\_\_\_\_\_  
Signature of ANDREW M. FERGUSON  
(Inventor 3 of 3)

**NOTARIAL ACKNOWLEDGEMENT**

STATE OF OKLAHOMA        )  
                                      )    §§  
COUNTY OF Cleveland    )

Before me this 25<sup>th</sup> day of October, 2018, personally appeared Andrew M. Ferguson, the above named individual, to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

01/28/2019  
My Commission Expires

  
\_\_\_\_\_  
Notary Public  
  
MONICA SCHORNICK  
Notary Public  
State of Oklahoma  
Commission # 11000914 Expires 01/28/19