

| |
|--------------------------------------|
| PATENT ASSIGNMENT COVER SHEET |
|--------------------------------------|

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4957323

| | |
|---|------------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| BRIAN DALE DEWALD | 05/05/2017 |
| DOUG CHRISTIAN GREENING | 05/08/2017 |
| RYAN EDWARD GRAHAM | 05/05/2017 |
| RECEIVING PARTY DATA | |
| Name: | TESCO CORPORATION |
| Street Address: | 11330 CLAY ROAD |
| Internal Address: | SUITE 350 |
| City: | HOUSTON |
| State/Country: | TEXAS |
| Postal Code: | 77041 |
| PROPERTY NUMBERS Total: 2 | |
| Property Type | Number |
| Application Number: | 62333694 |
| Application Number: | 15589746 |
| CORRESPONDENCE DATA | |
| Fax Number: | (512)795-7677 |
| <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> | |
| Phone: | 512-900-8500 |
| Email: | mail@abel-ip.com |
| Correspondent Name: | ABEL LAW GROUP, LLP |
| Address Line 1: | 8911 N. CAPITAL OF TEXAS HWY |
| Address Line 2: | BLDG 4, SUITE 4200 |
| Address Line 4: | AUSTIN, TEXAS 78759 |
| ATTORNEY DOCKET NUMBER: | 1187-TSCO:0110/0110PRO |
| NAME OF SUBMITTER: | ELISE K. JOHNSON |
| SIGNATURE: | /Elise K. Johnson/ |
| DATE SIGNED: | 05/11/2018 |
| Total Attachments: 4 | |

source=1187-TSCO0110PRO-0110 Assignment#page1.tif

source=1187-TSCO0110PRO-0110 Assignment#page2.tif

source=1187-TSCO0110PRO-0110 Assignment#page3.tif

source=1187-TSCO0110PRO-0110 Assignment#page4.tif

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to **TESCO CORPORATION** (the "Assignee"), an Alberta corporation, having a place of business at **11330 Clay Road, Suite 350, Houston, Texas 77041**, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which is entitled "**MUD SAVER VALVE MEASUREMENT SYSTEM AND METHOD**," and which may be further identified below; such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. **19711** may delete, insert, or alter any information identifying this application, or any related application, below after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

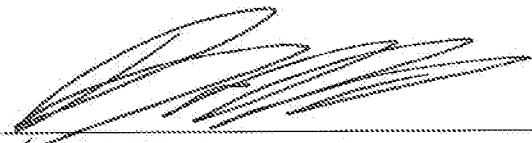
WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and without further consideration, but at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

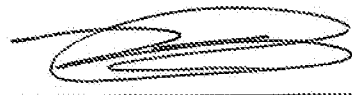
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

| <u>Additional Application Information</u> | | |
|---|-------------------|-----------------------------|
| U.S. Provisional Application Serial No. | <u>62/333,694</u> | filed on <u>May 9, 2016</u> |
| U.S. Non-Provisional Application Serial No. | <u>15/589,746</u> | filed on <u>May 8, 2017</u> |
| International Application Serial No. | | filed on |

INVENTOR:

Signature: 
Brian Dale Dewald

Date: May 5, 2017

Witnessed by: 
Signature

Date: 05/05/17

K. Dewar
Printed Name of Witness

Witnessed by: 
Signature

Date: 5th May 2017

David Wittington
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Brian Dale Dewald

Date: _____

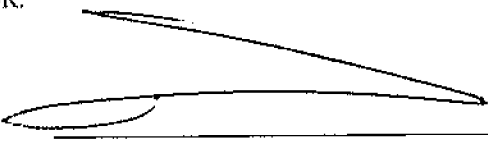
STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, _____ before me personally came the above-named Brian Dale Dewald, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

INVENTOR:

Signature:



Doug Christian Greening

Date:

May 18 / 2017

Witnessed by:



Signature

Farzan Tavakoli

Printed Name of Witness

Date:

May 8 2017

Witnessed by:



Signature

Printed Name of Witness

Date: _____

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Date: _____

Doug Christian Greening

STATE OF

)

) §§.

COUNTY OF

)

This _____ day of _____, _____ before me personally came the above-named **Doug Christian Greening**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR:


Signature: 
Ryan Edward Graham

Date: 5/5/2017

Witnessed by: 
Signature

Date: 5th May 2017

DAVID WITHINGTON
Printed Name of Witness

Witnessed by: 
Signature

Date: 05/05/17

Kevin Dence
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Ryan Edward Graham

Date: _____

STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, _____ before me personally came the above-named Ryan Edward Graham, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)