PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Thomas J. Wheeler | 02/28/2012 |
| Daniel R. Sultenfuss | 02/24/2012 |

RECEIVING PARTY DATA

| Name: | ConocoPhillips Company |
|-------------------|------------------------|
| Street Address: | 600 N. Dairy Ashford |
| Internal Address: | ML 1065 |
| City: | Houston |
| State/Country: | TEXAS |
| Postal Code: | 77079 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13432954 |

CORRESPONDENCE DATA

Fax Number: (281)293-2127 Phone: 281/293-5523

Email: Legal-IP@conocophillips.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: ConocoPhillips Company IP Services Group

Address Line 1: 600 N. Dairy Ashford Address Line 2: Bldg. ML-1065

Address Line 4: Houston, TEXAS 77079

ATTORNEY DOCKET NUMBER: 41368

NAME OF SUBMITTER: Lauren E. Haller

Total Attachments: 5

PATENT REEL: 027949 FRAME: 0109 1 \$40.00 1

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| Assignment of Rights, Title and Interest in Invention | Docket No.: 41368US |
|---|----------------------------|
| As the below named inventor(s), I/we declare that this is an Assignment of | f the rights, title and |
| interest in the following invention: X Rights, title and interest in the invention including United States appl X United States Provisional Patent Application Serial No. 61/478,984 for United States Utility Patent Application Serial No. | Gled 04/26/2011 |
| United States Patent No(s). Foreign rights, title and interest in the invention including internation | nal applications and |
| patents International (PCT) Patent Application Serial No. Other (specify) | |
| Title of the Invention | |
| METHOD FOR STEAM ASSISTED GRAVITY DRAINAGLE V DIFFERENTIAL INJECTION | WITH PRESSURE |
| Whereas, I/we, the below-identified Inventors, have invented certain new | and useful improvements |
| in the Invention identified above and described in the above-identified pate | ent application(s) and/or |
| patent(s) (hereinafter referred to as "Invention"); | |
| I/we desire to assign our above-identified rights, title and interest in the In | vention to the below- |
| identified Assignee; | |
| Now, this indenture witnesseth, that for good and valuable consideration, | the receipt whereof is |
| hereby acknowledged; | |
| I/we hereby assign, sell and transfer our above-identified rights, title and i | nterest in said Invention, |
| said application(s) as identified above, including any divisions, continuation | ons, and continuations-in- |
| part thereof, and any and all Letters Patent of the United States, and count | |
| may be granted or have granted for said Invention, and in and to any and a | all reissues and |
| reexaminations thereof, and in and to any and all priority rights, Convention | on rights, and other |
| benefits accruing or to accrue to us with respect to the filing of application | ns for patents or securing |
| of patents in the United States and countries foreign thereto, unto said Ass | signee; |
| I/we hereby authorize and request the Director of the United States Patent | and Trademark Office to |
| issue any United States Letters Patent which may issue for said Invention | to said Assignee, as |
| assignee of the whole right title and interest thereto; | |
| I/we agree to sign and execute all necessary and lawful documents, includ | ling applications for |
| foreign patents, for filing divisions, continuations and continuations-in-pa | |
| patent, and/or, for obtaining any reissue or reissues of any Letters Patent v | which may be granted for |

my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and

prepare at its own expense.

| Assignment of Rights, Title and | d Interest in | Invention | Docket No.: 41368US |
|---|----------------|--|---|
| I/we declare under penalty of perjury under | er the laws o | f the United States of | America that the |
| foregoing is true and correct and further the | nat these stat | ements were made w | ith the knowledge that |
| willful false statements and the like so ma | ide are punis | hable by fine or impr | isonment, or both, under |
| 18 U.S.C. 1001 and that such willful false | statements | nay jeopardize the va | alidity of the application |
| or any patent issued thereon. | | | |
| Assignors | | | |
| First Inventor: Thomas J. Wheeler | | 1408 W. 24th Street, | |
| Signature: Daniel R. Sultenfuss | Citizenship | | te: <u>22, (~() 20112</u> . Box 4569, Houston, |
| Signature: | TX 77021 | Calgary Touch, T.O | . Box 4309, 110uston, |
| | Citizenship | : US Da | ıte: |
| Third Inventor: | Residence: | the state of the s | |
| Signature: | Citizenship | | ıte: |
| Fourth Inventor: | Residence: | | |
| Signature: | Citizenship |):Da | ite: |
| Assignee Name: ConocoPhillips Company | | Mailing Address: Houston, Texa United States of | |
| | | | |

| Assignment of Rights, Title and Interest in Invention | Docket No.: 41368US |
|---|--|
| Notarization Executed this 28th day of Florence in the year 2012 At Houston (city) Texas State of Texas County of Harris Before me personally appeared I homas J. Wheeler | (State) |
| who acknowledged the foregoing instrument to be a free act and deed that he or she is authorized to execute the same this ASH day of February (Notary Public) | ed and also represented _ in the year <u>Zò/</u> _ |
| PATRICIA E. MOTL Notary Public STATE OF TEXAS My Comm. Exp. July 30, 2013 | |
| My Commission Expires: 1/30/3013 | |
| | |

| Assignment of Rights, Title an | d Interest in Invention | Docket No.: 41368US | |
|---|---------------------------------|---|--|
| I/we declare under penalty of perjury under | er the laws of the United | States of America that the | |
| foregoing is true and correct and further the | nat these statements were | e made with the knowledge that | |
| willful false statements and the like so ma | de are punishable by fin | e or imprisonment, or both, under | |
| 18 U.S.C. 1001 and that such willful false | | | |
| or any patent issued thereon. | | | |
| Assignors | | | |
| First Inventor: Thomas J. Wheeler | | t th Street, Houston, TX 77008 | |
| Signature: | Citizenship: <u>US</u> | Date: | |
| Second Inventor: Daniel R. Sultenfuss | | ouch, P.O. Box 4569, Houston, | |
| Signature: | TX 77021 | 74 74 0 10 | |
| 7 | Citizenship: <u>US</u> | Date: 24 Feb 2012 | |
| Third Inventor: | Residence: | District | |
| Signature: | Citizenship: | Date: | |
| 1 mg 4 mg 1 mg 1 mg 1 mg 1 mg 1 mg 1 mg | Residence: | | |
| Fourth Inventor: | | TD / | |
| Signature: | Citizenship: | Date: | |
| Signature:Assignee | Citizenship: | | |
| Signature: | Citizenship: Mailing Add | ress: 600 North Dairy Ashford | |
| Signature:Assignee | Citizenship: Mailing Add House | ress: 600 North Dairy Ashford ton, Texas 77079-1175 | |
| Signature:Assignee | Citizenship: Mailing Add House | ress: 600 North Dairy Ashford | |
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| Signature:Assignee | Citizenship: Mailing Add House | ress: 600 North Dairy Ashford ton, Texas 77079-1175 | |

| | Assignment of Rights, Title and Interest in Invention | Docket No.: 41368US |
|---------|--|---|
| Vojvice | Notarization Executed this 24th day of February in the year 2012 At | - Province (State) |
| | who acknowledged the foregoing instrument to be a free act and deed that he or she is authorized to execute the same this 2 that day of televory (Notary Public) | ed and also represented _ in the year _20\2 |
| | SHAWN E | CHRISTENSEN ter & Solicitor |
| | [SEAL] | |
| | My Commission Expires: | |
| | | |
| | | |

RECORDED: 03/28/2012