| Form PTO-1595 (Rev. 07/ OMB No. 0651-0027 (ex | | 05-25-20 | JUI | Un | ited States Pate | NT OF COMMERC | | | | |
|--|--|---|---|--|---|---|--|--|--|--|
| | · | | | HEET | 117 MAY 2 | | | | | |
| To the Director of | the U.S. Pa、 | 1034096 | 02 | shed docum | ents or the new f | address(es) below. | | | | |
| 1. Name of convey | ving party(ies) | ····· | 2. Name and | | of receiving | | | | | |
| Joseph W. Pallini | | | Name: Vetco | | U | | | | | |
| Scott I. Stewart Steve M. Wong Daniel L. Havelka | | | Internal Add | ress: | | ······ | | | | |
| Additional name(s) of co | nveying party(ies) | attached? Yes 🗸 No | 。 | | | - · | | | | |
| 3. Nature of conve | 3. Nature of conveyance/Execution Date(s): | | | | Street Address: <u>3010 Briarpark, Third Floor</u> | | | | | |
| Execution Date(s)_0 | <u>)5/16; 05/17; 05/17</u> | <u>; 05/17/2007</u> | | | | | | | | |
| 🖌 Assignment | |] Merger | | | ······ | | | | | |
| Security Agreen | nent | Change of Name | City: Houston | | | | | | | |
| Joint Research | | | State: TV | | | | | | | |
| Government Int | • | ent | State: TX | | | | | | | |
| | - | | Country: US | | Zip: | 77042 | | | | |
| Other | , 0727, 00mm | LICENSE | | | | | | | | |
| 4. Application or p | | | | | | ied? ∐ Yes 🗹 a new applicatio | | | | |
| A. Patent Applicatio 11/750,708 | n No.(s) | Additional numbers at | B. Patent | | | | | | | |
| 11/750,708 5. Name and addre | ss to whom c | orrespondence | ttached? Yes 6. Total num | No I No | plications an | nd patents | | | | |
| 11/750,708 5. Name and addre concerning docum | ess to whom contract to whom contract should be | orrespondence | ttached? Yes 6. Total num involved: 1 | Iber of ap | - | • | | | | |
| 11/750,708 5. Name and addre concerning docum Name: <u>James E. Brad</u> l | ess to whom contract to whom contract should be | orrespondence | ttached? Yes 6. Total num involved: 1 7. Total fee (| iber of ap | .21(h) & 3.41) |) \$ <u>40</u> | | | | |
| 11/750,708 5. Name and addre concerning docum | ess to whom contract to whom contract should be | orrespondence | ttached? Yes 6. Total num involved: 1 7. Total fee (| a ✓No Iber of ap (37 CFR 1 red to be c | .21(h) & 3.41) harged by cre |) \$ <u>40</u> edit card | | | | |
| 11/750,708 5. Name and addre concerning docum Name: <u>James E. Bradl</u> Internal Address: | ess to whom control of the should be | orrespondence | ttached? Yes 6. Total num involved: 1 7. Total fee (Authoriz | a √ N₀ Iber of ap (37 CFR 1 red to be c red to be c | .21(h) & 3.41) |) \$ <u>40</u> edit card | | | | |
| 11/750,708 5. Name and addre concerning docum Name: <u>James E. Brad</u> l | ess to whom control of the should be | orrespondence | ttached? Yes 6. Total num involved: 1 7. Total fee (Authoriz Authoriz Enclosed | a √ N₀ Iber of ap (37 CFR 1 red to be c red to be c d | .21(h) & 3.41) harged by cre harged to dep |) \$ <u>40</u> edit card posit account | | | | |
| 11/750,708 5. Name and addre concerning docum Name: <u>James E. Bradl</u> Internal Address: | ess to whom control of the should be | orrespondence | ttached? Yes 6. Total num involved: 1 7. Total fee (Authoriz Authoriz Enclosed None red | Iber of ap (37 CFR 1 (37 dto be c ied to be c d quired (gov | .21(h) & 3.41) harged by cre harged to dep vernment intere |) \$ <u>40</u> edit card posit account est not affecting ti | | | | |
| 11/750,708 5. Name and addre concerning docum Name: <u>James E. Bradl</u> Internal Address: | ess to whom control of the should be | orrespondence | ttached? Yes 6. Total num involved: 1 7. Total fee (Authoriz Authoriz Enclosed | Iber of ap (37 CFR 1 (37 dto be c ied to be c d quired (gov | .21(h) & 3.41) harged by cre harged to dep vernment intere |) \$ <u>40</u> edit card posit account est not affecting ti | | | | |
| 11/750,708 5. Name and addre concerning docum Name: <u>James E. Bradh</u> Internal Address: Street Address: <u>P.O.</u> | ess to whom contract should be | orrespondence | ttached? Yes 6. Total num involved: 1 7. Total fee (Authoriz Authoriz Enclosed None red 8. Payment | a √No ber of ap (37 CFR 1 red to be c ded to be c d quired (gov Informati Card Las | .21(h) & 3.41) harged by cre harged to dep vernment intere |) \$_40 edit card posit account est not affecting ti | | | | |
| 11/750,708 5. Name and addre concerning docum Name:James E. Bradle Internal Address: Street Address: City: Houston | ess to whom contract should be ey | orrespondence e mailed: | ttached? Yes 6. Total num involved:_1 7. Total fee (Authoriz ✓ Authoriz Enclosed None red 8. Payment a. Credit C | a ✓ № ber of ap (37 CFR 1 ced to be c d quired (gov Informati Card Las Exp | .21(h) & 3.41) harged by cre harged to dep vernment intere on t 4 Numbers _ iration Date _ |) \$_40 edit card posit account est not affecting ti | | | | |
| 11/750,708 5. Name and addre concerning docum Name: James E. Bradl Internal Address: Street Address: City: Houston State: TX | ess to whom contract to be been t | orrespondence e mailed: | ttached? Yes 6. Total num involved: 1 7. Total fee (Authoriz Authoriz Enclosed None red 8. Payment a. Credit C b. Deposi | Iber of ap aber of ap (37 CFR 1 aed to be c ad quired (gov Informati Card Las Exp t Account | .21(h) & 3.41) harged by cre harged to dep vernment intere on t 4 Numbers _ iration Date _ Number _22-02 |) \$ <u>40</u> edit card posit account est not affecting ti | | | | |
| 11/750,708 5. Name and addre concerning docum Name: James E. Bradling Internal Address: Street Address: City: Houston State: TX Phone Number: 713-2 | ess to whom contract to be been tobles to be been to be | orrespondence e mailed: D: 77208-1389 | ttached? Yes 6. Total num involved: 1 7. Total fee (Authoriz Authoriz Enclosed None red 8. Payment a. Credit C b. Deposi | Iber of ap aber of ap (37 CFR 1 aed to be c ad quired (gov Informati Card Las Exp t Account | .21(h) & 3.41) harged by cre harged to dep vernment intere on t 4 Numbers _ iration Date _ | edit card posit account est not affecting ti | | | | |
| 11/750,708 5. Name and addre concerning docum Name: James E. Bradil Internal Address: | ess to whom contract to be been tobles to be been to be | orrespondence e mailed: | ttached? Yes 6. Total num involved: 1 7. Total fee (Authoriz Authoriz Enclosed None red 8. Payment a. Credit C b. Deposi | Iber of ap aber of ap (37 CFR 1 aed to be c ad quired (gov Informati Card Las Exp t Account | .21(h) & 3.41) harged by cre harged to dep vernment intere on t 4 Numbers viration Date Number _22-02 Name <u>Vetco G</u> |) \$ <u>40</u> edit card posit account est not affecting ti 279 ray <u>60</u> 8 5/18/2007 | | | | |
| 11/750,708 5. Name and addre concerning docum Name:James E. Bradling Internal Address: Street Address: City: Houston State: TX Phone Number: 713-222 Email Address: | ess to whom content should be ey | orrespondence e mailed: D: 77208-1389 | ttached? Yes 6. Total num involved: 1 7. Total fee (Authoriz Authoriz Enclosed None red 8. Payment a. Credit C b. Deposi | Informati Card Las Exp It Account Informati | .21(h) & 3.41) harged by cre harged to dep vernment intere on t 4 Numbers viration Date Number _22-02 Name <u>Vetco G</u> |) \$_40 edit card posit account est not affecting ti 279 ray 60 8 5/18/2007 | | | | |
| 11/750,708 5. Name and addre concerning docum Name:James E. Bradle Internal Address: | ess to whom contract to be been tobles to be been to be | orrespondence e mailed: | ttached? Yes 6. Total num involved: 1 7. Total fee (Authoriz Authoriz Enclosed None red 8. Payment a. Credit C b. Deposi | Iber of ap aber of ap (37 CFR 1 aed to be c ad quired (gov Informati Card Las Exp t Account | .21(h) & 3.41) harged by cre harged to dep vernment intere on t 4 Numbers viration Date Number _22-02 Name <u>Vetco G</u> |) \$ <u>40</u> edit card posit account est not affecting | | | | |

PATENT REEL: 019364 FRAME: 0012

•

PATENT APPLICATION ASSIGNMENT

WHEREAS, WE, Joseph W. Pallini, a citizen of the United States, residing at 15627 Birchview Drive, Tomball, TX 77377, Scott I. Stewart, a citizen of the United States, residing at 4710 Shadowdale Drive, Houston, TX 77041, Steve M. Wong, a citizen of the United States, residing at 5509 Grand Lake, Houston, TX 77081, and Daniel L. Havelka, a citizen of the United States, residing at 8606 Hooks Creek Ct., Houston, TX 77095, invented new and useful improvements in

RAPID MAKEUP DRILLING RISER

for which an application for Letters Patent was filed on May 18, 2007 as Serial No. 11/750,708, and further being identified by Attorney's Docket V2006015.

WHEREAS, VETCO GRAY INC., a corporation of the State of Delaware, and having a principal address of 3010 Briarpark, Third Floor, Houston, Texas 77042, is desirous of acquiring our entire right, title and interest in said application and our Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all our title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

We further hereby assign and transfer to said corporation whatever cause of action we may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

We HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title and said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

PATENT REEL: 019364 FRAME: 0013

| THE STATE OF TEXAS |
|--|
| COUNTY OF HARRIS |
| Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the $\frac{16}{16}$ day of $\frac{May}{1000}$, 2007. |
| SHIRLEY MELCHER Notary Public, State of Texas My Commission Expires February 20, 2008 SEAL |
| IN TESTIMONY WHEREOF, I execute this Assignment on the 17 day of |
| <u>May</u> , 2007. <u>Just</u> <u>Attin</u> Scott I. Stewart THE STATE OF TEXAS |
| COUNTY OF HARRIS |
| Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 17 day of May , 2007. |
| SHAL SHIRLEY MELCHER Notary Public, State of Texas My Commission Expires February 20, 2008 SHAL SHAL SHAL SHIRLEY MELCHER Notary Public in and for the State of Texas My Commission Expires: <u>Fob.</u> 20, 2008 |

IN TESTIMONY WHEREOF, I execute this Assignment on the <u>16</u> day of <u>MAY</u>, 2007.

Joseph W. Pallini

HOUSTON/2071365.1

۹.

| IN MAY | TESTIMONY | WHEREOF, | I | execute | this | Assignment | on | the | <u>ו</u> | day | of |
|-----------|-----------|----------|---|---------|---------------|------------|----------|-----|----------|-----|----|
| | , £(| | | < | $\overline{}$ | so has | | | | | |
| | | | | S | | A. Wong | . | | - | | |

THE STATE OF TEXAS

COUNTY OF HARRIS

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 17 day of May, 2007,

SHIRLEY MELCHER Notary Public, State of Texas My Commission Expires February 20, 2008 SI

Notary Public in and for the State of Texas My Commission Expires: Fab. 20, 2008



Daniel L.

THE STATE OF TEXAS

COUNTY OF HARRIS

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the <u>17</u> day of <u>May</u>, 2007.

SHIRLEY MELCHER otary Public, State of Texas My Commission Expires February 20, 2008

Notary Public in and the State of Texas My Commission Expires: Feb. 20, 2008

HOUSTON/2071365.1

RECORDED: 05/24/2007