Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | | | NEW ASSIGNMENT | | | | |
|---|-----------------------|---|--------------------------|----------------|--|--|--|
| NATURE OF CONVEYANCE: | | | NUNC PRO TUNC ASSIGNMENT | | | | |
| EFFECTIVE DATE: | | | 04/07/2010 | | | | |
| CONVEYING PARTY | DATA | | · | | | | |
| | | N | lame | Execution Date | | | |
| Marathon Oil Compa | าง | | | 04/07/2010 | | | |
| | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | |
| Name: | Mr. John E. McElhiney | | | | | | |
| Street Address: | 400 S. Steele Street | | | | | | |
| Internal Address: | #3 | | | | | | |
| City: | Denver | | | | | | |
| State/Country: | COLORADO | | | | | | |
| Postal Code: | 80209 | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | |
| Property Type | | | Number | | | | |
| Patent Number: 74647 | | | 760 | | | | |
| CORRESPONDENCE DATA | | | | | | | |
| Fax Number: | (303)57 | | | | | | |
| Correspondence will be sent via US Mail when the fax attempt is unsuccessful. | | | | | | | |
| Phone: 303-573-5900 Email: jnelson@lindquist.com | | | | | | | |
| Correspondent Name: James E. Nelson, Esq. | | | | | | | |
| Address Line 1: 600 17th Street | | | | | | | |
| Address Line 2: Suite 1800-South | | | | | | | |
| Address Line 4: Denver, COLORADO 80202 | | | | | | | |
| ATTORNEY DOCKET NUMBER: | | | 518720.0003-3173 | | | | |
| NAME OF SUBMITTER: | | | James E. Nelson | | | | |
| Total Attachments: 3 PATENT | | | | | | | |

PATENT REEL: 024599 FRAME: 0390

501217374

source=ASSIGNMENT Marathon Oil to McElhiney 4-7-10#page1.tif source=ASSIGNMENT Marathon Oil to McElhiney 4-7-10#page2.tif source=ASSIGNMENT Marathon Oil to McElhiney 4-7-10#page3.tif

> PATENT REEL: 024599 FRAME: 0391

Assignment

WHEREAS, MARATHON OIL COMPANY, hereinafter referred to as "MARATHON", a corporation of the State of Ohio, having a place of business at Houston, Texas, is the owner of the entire right, title and interest in and to United States Patent No. 7,464,760 entitled "Inhibiting Reservoir Souring using a Treated Injection Water"; and

WHEREAS, John E. McElhiney, hereinafter referred to as "MCELHINEY", having a place of business at 400 South Steele Street #3, Denver, Colorado 80209 U.S.A. desires to acquire all of MARATHON's interest in and to U.S. Patent No. 7,464,760 and to foreign counterparts thereof.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, MARATHON hereby assigns and transfers unto MCELHINEY all of MARATHON's right, title and interest in and to U.S. Patent No. 7,464,760 and foreign counterparts thereof except that MARATHON retains a royalty free, non-exclusive license to make, have made and use the invention claimed in the above-identified U.S. patent and foreign counterparts thereof in its operations and to make, have made, use, sell and further process products made under the claims of the U.S. patent and foreign counterparts thereof. The royalty free license reserved herein by MARATHON OIL shall inure to the benefit of the parent, subsidiaries, and affiliates of MARATHON and MARATHON's successors in interest and assigns. MARATHON agrees to execute all papers necessary to effectuate the assignment of U.S. Patent No. 7,464,760 and foreign counterparts thereof when called upon to do so by MCELHINEY. This assignment by MARATHON shall inure to the benefit of the successors in interest and assigns of MCELHINEY.

IN TESTIMONY whereof, MARATHON has caused the hand of its proper officer to be subscribed hereto this ______ day of April 2010.

MARATHON OIL COMPANY

Timothy N. Tiptop Vice President, Upstream Technology Marathon Oil Company

State of Texas)

County of Harris)

On this <u>11</u> day of April 2010, personally appeared Timothy N. Tipton, to me known and known to me to be the Vice President, Upstream Technology, Marathon Oil Company, the assignor above named, and acknowledge that he executed the foregoing instrument on behalf of said assignor and pursuant authority duly received.

(SEAL)

Notary Public

My commission expires 12-14-2010



SS

PATENT REEL: 024599 FRAME: 0392

ATTACHMENT A

Attached to and made a part of that certain Assignment dated April 7, 2010 of U.S. Patent No. 7,464,760 and foreign counterparts thereof from Marathon Oil Company ('MARATHON") to John E. McElhiney ("MCELHINEY").

The following foreign patent applications and/or patents correspond and claim priority to U.S. Patent No. 7,464,760 and for purposes of the Assignment are deemed foreign counterparts thereof:

| COUNTRY | APPLICATION NUMBER | FILING DATE | | | |
|---|--|--|--|--|--|
| Angola Brazil Canada Great Britain Mexico Norway | 1040 Pl0708712-8 2645654 0818460.8 MX/a/2008/011686 2008 4300 | 3/05/2007 3/07/2007 3/07/2007 3/07/2007 3/07/2007 3/07/2007 | | | |
| REGION | APPLICATION NUMBER | FILING DATE | | | |
| Gulf Cooperation Council | 7941 | 3/17/2007 | | | |
| REGION | PATENT NUMBER | ISSUE DATE | | | |
| African Intellectual Property Organization (OAPI) | 14286 | 3/31/2009 | | | |

PATENT REEL: 024599 FRAME: 0393

TITLE: INHIBITING RESERVOIR SOURING USING A TREATED INJECTION WATER

INVENTORS: MCELHINEY, John E.

ABSTRACT: A PROCESS FOR INHIBITING SOURING IN A HYDROCARBON RESERVOIR PROVIDES A FEED WATER INCLUDING A PLURALITY O PHOSPHOROUS CONSTITUENTS AND HAVING AN ELEVATED PHOSPHOROUS CONCENTRATION. AT LEAST SOME OF THE PHOSPHOROUS CONSTITUENTS ARE REMOVED FROM THE FEED WATER TO PRODUCE A TREATED INJECTION WATER, WHICH HAS A REDUCED PHOSPHOROUS CONCENTRATION LESS THAN THE ELEVATED PHOSPHOROUS CONCENTRATION. THE TREATED INJECTION WATER IS INJECTED INTO THE RESERVOIR VIA A FIRST WELL AND THE HYDROCARBON INS PRODUCED FROM THE RESERVOIR VIA A SECOND WELL. THE PROCESS INHIBITS SOURING IN THE RESERVOIR INSOFAR AS THE TREATEL INJECTION WATER RESULTS IN A LOWER LEVEL OF SOURING IN THE RESERVOIR OVER TIME THAN IF THE FEED WATER HAD BEEN INJECTED INTO THE RESERVOIR.

| | | | | | | | | | ANNUITIES | | | |
|------|---------|-----|---------------|----------------|---------------|---------------|------------------|-----------------|-----------|-------------|-----------|------------|
| CTRY | TYPE | | APPL NUMBER | FILING DATE | PATENT NUMBER | GRANT DATE | CURRENT OWNER | LICENSE NAME | STATUS | EXP DATE | | PAY NUM |
| ANGO | ORG REG | NAT | 1040 | 3/5/2007 | | | MOC | | FILED | | 3/5/2011 | 5 |
| BRAZ | ORG REG | P | P10708712-8 | 3/7/2007 | | | MOC | | FILED | | 3/7/2011 | 5 |
| CANA | ORG REG | Р | 2645654 | 3/7/2007 | | | MOC | | FILED | | 3/7/2011 | 4 |
| GBRI | ORG REG | Р | 0818460.8 | 3/7/2007 | | | MOC | | FILED | | | |
| GCC | ORG REG | G | 7941 | 3/17/2007 | | | MOC | | FILED | | 3/31/2011 | 5 |
| MEXI | ORG REG | Р | MX/a/2008/011 | 3/7/2007 | | | MOC | | FILED | | | |
| NORW | ORG REG | P | 2008 4300 | 3/7/2007 | | | MOC | | FILED | | 3/31/2011 | 5 |
| OAPI | ORG REG | Y | 1200800325 | 3/7/2007 | 14286 | 3/31/2009 | MOC | | GRANTED | 3/7/2027 | 3/7/2011 | 5 |
| PCT | ORG REG | Р | PCT/US2007/0 | 3/7/2007 | | | MOC | | INACTIVE | | | |
| USA | ORG REG | NAT | 11/377233 | 3/15/2006 | 7464760 | 12/16/2008 | MOC | | GRANTED | 11/15/2026 | 6/16/2012 | 4 |

RECORDED: 06/28/2010