

**PATENT ASSIGNMENT**

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| SUBMISSION TYPE:   | NEW ASSIGNMENT                        |
| NATURE OF CONVEYANCE:  | ASSIGNMENT                            |
| <b>CONVEYING PARTY DATA</b>  |                                       |
| <b>Name</b>  | <b>Execution Date</b>                 |
| Jeremiah Glen PEARCE   | 05/28/2010                            |
| Robert Rex BURNETT   | 05/28/2010                            |
| Richard Martin OSTERMEIER  | 05/28/2010                            |
| William Mountjoy SAVAGE  | 05/28/2010                            |
| <b>RECEIVING PARTY DATA</b>  |                                       |
| <b>Name:</b>   | Shell Oil Company                     |
| <b>Street Address:</b>   | 910 Louisiana Street, One Shell Plaza |
| <b>Internal Address:</b>   | Intellectual Property                 |
| <b>City:</b>   | Houston                               |
| <b>State/Country:</b>  | TEXAS                                 |
| <b>Postal Code:</b>  | 77002                                 |
| <b>PROPERTY NUMBERS Total: 1</b>   |                                       |
| <b>Property Type</b>   | <b>Number</b>                         |
| Application Number:  | 12666821                              |
| <b>CORRESPONDENCE DATA</b>   |                                       |
| Fax Number:  | (713)241-6617                         |
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| Phone:   | 7132415581                            |
| Email:   | ana.matute@shell.com                  |
| Correspondent Name:  | SHELL OIL COMPANY                     |
| Address Line 1:  | P O BOX 2463                          |
| Address Line 2:  | Intellectual Property                 |
| Address Line 4:  | HOUSTON, TEXAS 772522463              |
| ATTORNEY DOCKET NUMBER:  | TH3168 US                             |
| NAME OF SUBMITTER:   | A. Evette Matute                      |

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**PATENT  
 REEL: 024587 FRAME: 0573**

Total Attachments: 2

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ASSIGNMENT

WHEREAS, we, Jeremiah Glen PEARCE, Robert Rex BURNETT, Richard Martin OSTERMEIER, and William Mountjoy SAVAGE, have made a certain improvement in SYSTEM AND METHOD FOR MEASURING A TIME-VARYING MAGNETIC FIELD AND METHOD FOR PRODUCTION OF A HYDROCARBON FLUID for which application papers for United States Patent thereon, identified as TH3168 (US), have been executed by us, and,

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to said invention;

NOW THEREFORE, for valuable consideration received, we hereby sell, assign, and transfer to said SHELL OIL COMPANY, its successors and assigns, all right, title and interest in and to said invention in the United States and in all other countries throughout the world; including without limitation those in and to the above-named application and any continuation, substitute or division application thereof and the patent or patents which may be issued thereon in the United States and any reissue of any such patent, and those in and to any application or patent or utility model in any and all such other countries of the world, and further including the right to file further applications in all countries throughout the world in the name of SHELL OIL COMPANY or whomsoever that company may nominate, and to claim the priority of the above-named United States application under the international Convention of Paris of 1883.

With respect to any country where for the filing of such an application and/or the transfer of priority rights a separate deed of sale, assignment or transfer is required, we will undertake at the request of SHELL OIL COMPANY to execute such separate deed to SHELL OIL COMPANY or to whomsoever that company may nominate.

And we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment in effect, and perfect the title transferred hereby, or to prosecute any of the above-mentioned United States applications or any foreign application on this invention.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to SHELL OIL COMPANY.

IN TESTIMONY WHEREOF, we have hereunto subscribed our names.

Witnesses:

  
\_\_\_\_\_  
Jeremiah Glen PEARCE

5/28/10  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Robert Rex BURNETT

5/28/2010  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
(Witness)

  
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(Witness)

  
\_\_\_\_\_  
(Witness)

  
\_\_\_\_\_  
(Witness)

  
Richard Martin OSTERMEIER

5/28/2010  
Date


  
William Mountjoy SAVAGE

05/28/2010  
Date

  
(Witness)

  
(Witness)

  
(Witness)

  
(Witness)