## 504664681 11/30/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ABDULLAH AL-YAMI	11/22/2017
HUSSAIN ALBAHRANI	11/09/2017
VIKRANT WAGLE	11/13/2017
ALISAFRAN	11/16/2017
NASER ALHARETH	11/22/2017
ABDULAZIZ ALHELAL	11/22/2017
ABDULLA HUSSEIN AWADH	11/22/2017

### **RECEIVING PARTY DATA**

Name:	SAUDI ARABIAN OIL COMPANY
Street Address:	P.O. BOX 5000
City:	DHAHRAN
State/Country:	SAUDI ARABIA
Postal Code:	31311

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15660118

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	SA 6103 PA/77097-6103
NAME OF SUBMITTER:	KATHERINE GHEARING
SIGNATURE:	/Katherine Ghearing/
DATE SIGNED:	11/30/2017

# Total Attachments: 5 source=Assignment\_Executed#page1.tif source=Assignment\_Executed#page2.tif source=Assignment\_Executed#page3.tif source=Assignment\_Executed#page4.tif source=Assignment\_Executed#page5.tif

# ASSIGNMENT

WHEREAS, we, Abdullah Al-Yami, of Dhahran, Saudi Arabia, Hussain AlBahrani, of Qatif, Saudi Arabia, Vikrant Wagle, of Abqaiq, Saudi Arabia, Ali Safran, of Dhahran, Saudi Arabia, Naser AlHareth of Dhahran, Saudi Arabia, Abdulaziz Alhelal of Ras Tanura, Saudi Arabia and Abdulla Hussein Awadh of Mohammedyah, Saudi Arabia hereinafter called the ASSIGNORS, invented certain new and useful LUBRICANTS FOR WATER-BASED DRILLING FLUIDS, for which the ASSIGNORS executed a United States Provisional Patent Application, filed on July 26, 2017, under

Patent Application Ser	ial No.:	<u>15/660,118</u>	;
Attorney Docket No.:	SA 6103	PA / 77097-6103	;

WHEREAS, the ASSIGNORS hereby authorize and request the attorney(s) and/or agent(s) recording the present assignment, to insert above the filing date and application number of said application, when known;

WHEREAS, Saudi Arabian Oil Company, a corporation of Saudi Arabia, with a place of business at P.O. Box 5000, Dhahran 31311, Kingdom of Saudi Arabia, hereinafter called the *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

AND, WHEREAS, it is the intent of the ASSIGNORS to assign all rights, including but not limited to all substantive rights as well as the (future) right to claim priority and the right to be granted a patent in any and all PCT Contracting States to the above referenced application to the Assignee;

NOW, THEREFORE, in consideration of the sum of One Dollar (US \$1.00) or other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, the entire right, title and interest, including the right to sue for past infringement, if any, and the right to claim priority, in and to said application, the inventions therein disclosed, and any improvements thereon, and in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possession, in any and all foreign countries, including without limit all PCT Contracting States, all GCC Member States, and in and to any and all divisions, continuations, substitutions, renewals, re-examination, extension and reissues thereof, and any other applications claiming priority thereto;

ASSIGNORS hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all foreign countries, to issue, when granted, any and all Letters Patents thereon, and reissues thereof, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of

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said ASSIGNEE and said ASSIGNEE's successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made; and

ASSIGNORS hereby authorize said ASSIGNEE, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and

ASSIGNORS hereby does agree that, upon request, ASSIGNORS will sign all papers, and make all rightful oaths, and do all acts which said ASSIGNEE, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

### ASSIGNORS:

IN WITNESS WHEREOF, the ASSIGNORS have hereunto set his hand and scal.

Inventor 1: Abdullah Al-Yami	
Signed:	
Printed Name:	ABOULLAH AL-YAMI
Date:	22/11/2014
Witness:	
Signed:	
	<del>- (</del>
Printed Name:	JOHHBASU RAMASAMY
Title:	Pet-Giertit
Date:	22/1/20/3

Assignment: Page 2 of 6 [SA 6103 PA / 77097-6103]

Inventor 2: Hu	ssain AlBahrani
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Printed Name:	Hussain Albahan;
Date:	11/9/2017
Witness:	
Signed:	
Printed Name:	JOTHEBASU RAMASAMY
Title:	Pet · Scientist
Date:	22/11/2017

Inventor 3: Vikrant Wagle	
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Printed Name:	VIKRANT WAGLE
Date:	13" NOV. 2017
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Date:	22/11/2012

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Inventor 4: Ali	Safran
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Title:	Pet. Scientist
Date:	22/11/2017

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Inventor 6: Ab	dulaziz Alhelal
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Title:	Pet : swentist
Date:	22/11/2012

Inventor 7: Abdullah Hussein Awadh	
Sign <b>ed</b> :	<u></u>
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Witness:	
Signed:	
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Title:	Pet-Scientist
Date:	22/11/2017

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PATENT REEL: 044262 FRAME: 0878

**RECORDED: 11/30/2017**