505935725 02/26/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5982445

	W ASSIGNMENT
NATURE OF CONVEYANCE: ASS	SIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERTO SUAREZ-RIVERA	05/14/2019
WILLIAM D. VON GONTEN JR	05/14/2019
ALI SAFDAR	05/14/2019
JOHN DEGENHARDT	05/14/2019
BRADLEY ABELL	05/22/2019

RECEIVING PARTY DATA

Name:	W. D. VON GONTEN LABORATORIES, LLC
Street Address: 10496 OLD KATY ROAD, SUITE 200	
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77043

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62671733
Application Number:	16413249

CORRESPONDENCE DATA

Correspondence will be sent to	(713)226-6398 the e-mail address first; if that is unsuccessful, it will be sent ; if that is unsuccessful, it will be sent via US Mail.	
Phone:	713-226-6000	
Email:	patmail@porterhedges.com	
Correspondent Name:	JONATHAN PIERCE	
Address Line 1:	1000 MAIN STREET, 36TH FLOOR	
Address Line 4:	HOUSTON, TEXAS 77002	
ATTORNEY DOCKET NUMBER:	013042-1001	
NAME OF SUBMITTER:	JONATHAN PIERCE	
SIGNATURE:	/jmp/	
DATE SIGNED:	SIGNED: 02/26/2020	
Total Attachments: 7		

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ASSIGNMENT

Having received from W. D. Von Gonten Laboratories, LLC, good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Roberto Suarez-Rivera, William Von Gonten, Jr., Safdar Ali, John Degenhardt, and Bradley Abell (collectively "ASSIGNORS"), having jointly conceived of an invention related to "Methods for Modeling Permeability in Layered Rock Formations," do each hereby ASSIGN, SELL and CONVEY to W. D. Von Gonten Laboratories, LLC ("ASSIGNEE"), its successors and assigns, their entire right, title and interest throughout the world in and to:

- 1. Said invention in "Methods for Modeling Permeability in Layered Rock Formations";
- United States of America provisional patent application No. 62/671,733, filed May 15, 2018, entitled "Methods for Modeling Permeability in Layered Rock Formations";
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any and all applications and patents that claim priority to or from, directly or indirectly, any one or more of the foregoing applications, whether in the United States of America or any other place anywhere in the world;
- 4. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
- 5. All rights and causes of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 7. All international rights of priority associated with said invention, applications, patents, and like protection.

Each ASSIGNOR covenants, represents, and warrants that: he has disclosed the best mode known to him of making and using said inventions; he disclosed to ASSIGNEE all prior art, if any, known to him that he believed was or is material to patentability of said inventions; he

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PATENT REEL: 051931 FRAME: 0145

knows of no documents, disclosures, uses, or other prior art that would prevent patenting said inventions; he, together with the other ASSIGNOR listed herein, are the original, true, and only inventors of said inventions; his right, title, and interest assigned, sold, and conveyed herein is free and clear of any encumbrance; and he has the full right to assign, sell, and convey the same as herein expressed.

Each ASSIGNOR hereby waives and forfeits any and all rights he presently has, or in the future may have, to challenge the validity and enforceability of any application or patent falling within the scope of this assignment, including but not limited to challenges in a court, before a patent office, or before any other body or entity, further including but not limited to *inter partes* proceedings, re-examination proceedings, covered business method review, or post-grant review before the United States Patent and Trademark Office.

Each ASSIGNOR covenants that he, and his heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

This Assignment Agreement shall be governed by, construed and enforced in accordance with the laws of the State of Texas exclusive of its conflicts or choice of laws provisions. The Parties expressly agree and submit to the exclusive jurisdiction and venue of the courts of the State of Texas and the United States of America, located in Harris County, Texas for any actions, suits, or proceedings arising out of or connected with this Agreement, and further agree that such courts are convenient forums. If any term of this Agreement is to any extent illegal, otherwise invalid, or incapable of being enforced, such term shall be excluded to the extent of such invalidity or unenforceability; all other terms hereof shall remain in full force and effect.

EXECUTED on the date indicated below, opposite our signatures.

PATENT REEL: 051931 FRAME: 0146

<u>400 Sec 5/14/2019</u> Date: ____ THE STATE OF TENGS 000 000 COUNTY OF HAVIS 8

Roberto Suarez-Rivera

BEFORE ME, the undersigned authority, on this day personally appeared Roberto Suarez-Rivera, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AN	D SEAL OF OFFICE, this the 14^{1^n} day of
<u>May</u> , 19	
BARBARA GOMEZ Notsry Public, State of Texas Comm. Expires 05-17-2022 Notary ID 131671743	Bundene Yorns Notary Public in and for The State of TEXAS

My Commission Expires:

Date: 5/14/2019

William D. Von Gonten, Jr.

THE STATE OF TEXES	8
COUNTY OF HANNS	100 UN

BEFORE ME, the undersigned authority, on this day personally appeared William D. Von Gonten, Jr., known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the _____ day of ______

ISE. Hary Public, State of Taxas omm. Expires 05-17-2022 Notary 10 131571743 My Commission Expr

Banbarw Jome Notary Public in and for The State of TRIKAS

Page 4 of 7

Date: _____MA7-14-2019

Safdar Ali

THE STATE OF TEXAS	\$
COUNTY OF HOWIS	8 8

BEFORE ME, the undersigned authority, on this day personally appeared Safdar Ali, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL	. OF OFFICE, this the 14th day of
19.	
ISEAD	Notary Public in and for
$\left S \in A B \right = \left \begin{array}{c} & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & & \\ & & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & $	The State of <u>TXXGS</u>
6)17122	

Date: <u>5,14,19</u>

souhade

John Degenhardt

THE STATE OF <u>TRAG</u>	Ş
COUNTY OF HAVINS	ŝ S

BEFORE ME, the undersigned authority, on this day personally appeared John Degenhardt, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEA	L OF OFFICE, this the $14^{3^{n}}$ day of
19.	
[S E A $A_{O_{1}}$	Boundary Going Notary Public in and for The State of T-QXG S
My Commission Explice 3167172022	
6/17/22	

Date: <u>May</u> 22, 2019		Brally Hill Bradley Apell
THE STATE OF <u>FREAS</u>	un un	

BEFORE ME, the undersigned authority, on this day personally appeared Bradley Abell, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEA	L OF OFFICE, this the $22nd$ day of
19	
[S E A I] $[S E A I]$ $My Commission Expires$ $S = 1222$	Bankaw 90mg Notary Public in and for The State of <u>TRXAS</u>

x