506116095 06/19/2020

EPAS ID: PAT6162819

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER M. EICK	12/07/2016
JOEL D. BREWER	12/07/2016
CHARLES CLINTON MOSHER	10/18/2016

RECEIVING PARTY DATA

Name:	CONOCOPHILLIPS COMPANY	
Street Address:	925 N. ELDRIDGE PARKWAY	
Internal Address:	LEGAL TECHNOLOGY & IP DEPT ATTN DOCKETING	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77079	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16298397	

CORRESPONDENCE DATA

Fax Number: (281)293-4053

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 281-293-1460

Email: legal-ip@conocophillips.com CONOCOPHILLIPS COMPANY **Correspondent Name:** Address Line 1: 925 N. ELDRIDGE PARKWAY

Address Line 2: LEGAL TECHNOLOGY & IP DEPT ATTN DOCKETING

Address Line 4: HOUSTON, TEXAS 77079

ATTORNEY DOCKET NUMBER: 42209US03 NAME OF SUBMITTER: SANDRA ANDRESS **SIGNATURE:** /SANDRA ANDRESS/ **DATE SIGNED:** 06/19/2020

Total Attachments: 10

source=42209US03_20200619_Assignment_signedwacceptance#page1.tif source=42209US03 20200619 Assignment signedwacceptance#page2.tif



	Assignment of Rights, Title and Interest in Invention					
		Docket No.: 42209US02				
	As the below named inventor(s), I/we declare that this is an Assignment of the rights, title and interest in the following invention;					
	X Rights, title and interest in the invention including United States applic	ations and patents				
	A Onned States Provisional Patent Application Serial No. 62/233.661 file	ed September 28, 2015				
	X United States Utility Patent Application Serial No. 15/276,015, filed Se United States Patent No(s),	ptember 26, 2016				
	Foreign rights, title and interest in the invention including international patents	l applications and				
	International (PCT) Patent Application Serial No. filed Other (specify)					
	Title of the Invention					
	3D SEISMIC ACQUISITION					
	Whereas, I/we, the below-identified Inventors, have invented certain new and	d useful improvements				
	in the Invention identified above and described in the above-identified patent	application(s) and/or				
	patent(s) (hereinafter referred to as "Invention");	11				
l	I/we desire to assign our above-identified rights, title and interest in the Inver-	ation to the below-				
	identified Assignee;					
	Therefore, for valuable consideration, the receipt of which is acknowledged,	I/we hereby assign, sell				
	and transfer our above-identified rights, title and interest in said Invention, sa					
	identified above, including any divisions, continuations, and continuations-in					
	and all Letters Patent of the United States, and countries foreign thereto, which					
	have granted for said Invention, and in and to any and all reissues and reexam					
	and to any and all priority rights, Convention rights, and other benefits accruin					
	with respect to the filing of applications for patents or securing of patents in t					
	countries foreign thereto, unto said Assignee;					
]	I/we hereby authorize and request the Director of the United States Patent and	Trademark Office to				
	issue any United States Letters Patent which may issue for said Invention to sa					
	assignee of the whole right title and interest thereto;	.				
Ι	I/we agree to sign and execute all necessary and lawful documents, including	applications for				
	foreign patents, for filing divisions, continuations and continuations-in-part of					
	patent, and/or, for obtaining any reissue or reissues of any Letters Patent which					
	my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and					
	prepare at its own expense,					

Assignment of Rights, Title		42209US02	
I/we hereby acknowledge that any willi	ful false statement ma	de in this declaration is nunishable	
under 18 U.S.C. 1001 by fine or imprise	Onment of not more th	ian five (5) years on but	
Assignors	our or not though th	ian five (3) years, or both.	
First Inventor: Peter M. EICK	Address Theory		
Signature: For 5	A C. Administration of the Control o		
Second Inventor: Joel D. BREWER	The second secon	5 A Date: 11 / 7 / 6 255 Visia, Housian, TX 77094	
Signature:	Citizenship:	Date:	
Third Inventor: Charles Clinton	Address: 600 N. Du	dry Ashford, Houston, TX 77079	
MOSHER Signature:	Citizenship;	Date;	
Assignee	<u> </u>	VI	
ConocoPhillips Company hereby accepts Vame: ConocoPhillips Company	s assignment of the ab	pove referenced patent application.	
		00 North Dairy Ashford	
	i H	Jouston, Texas 77079-1175	
atent [Attorney/Agent] and Attorney-in ConocoPhillips Company	r-Fact U	nited States of America	

Assignment of Rights, Title and Interest in Invention	Docket No.: 42209US02
Notarization Executed this day of DCCCVVXC in the year (1) \ At \(\text{V}\) \(\tex	(State)
who acknowledged the foregoing instrument to be a free act and deed that he or she is authorized to execute the same this	
(Notary Publicy	
[SEAL]	
My Commission Expires:	
12/6/1/0	

Assignment of Rights, Title and Interest in Invention	Docket No.; 42209US02
As the below named inventor(s), I/we declare that this is an Assignment of interest in the following invention: X Rights, title and interest in the invention including United States applied United States Provisional Patent Application Serial No. 62/233,661; X United States Utility Patent Application Serial No. 15/276,015, filed United States Patent No(s).	lications and patents filed September 28, 2015 September 26, 2016
Foreign rights, title and interest in the invention including internation patents International (PCT) Patent Application Serial No. filed	nal applications and
Other (specify)	
Title of the Invention 3D SEISMIC ACQUISITION	• • • • • • • • • • • • • • • • • • • •
Whereas, I/we, the below-identified Inventors, have invented certain new of	and no ful in
in the Invention identified shove and described in the standard of the	and useful improvements
in the Invention identified above and described in the above-identified pate patent(s) (hereinafter referred to as "Invention");	ent application(s) and/or
I/we desire to assign our above-identified rights, title and interest in the Inv	union to the before
identified Assignee;	outlier to the only
Therefore, for valuable consideration, the receipt of which is acknowledged and transfer our above-identified rights, title and interest in said Invention, identified above, including any divisions, continuations, and continuations, and all Letters Patent of the United States, and countries foreign thereto, whave granted for said Invention, and in and to any and all reissues and reexample to any and all priority rights, Convention rights, and other benefits accrutific respect to the filing of applications for patents or securing of patents in countries foreign thereto, unto said Assignee;	said application(s) as in-part thereof, and any nich may be granted or aminations thereof, and in ulng or to accrue to us the United States and
we hereby authorize and request the Director of the United States Patent a suc any United States Letters Patent which may issue for said Invention to a signee of the whole right litle and interest thereto;	
we agree to sign and execute all necessary and lawful documents, including preign patents, for filing divisions, continuations and continuations-in-part atent, and/or, for obtaining any reissue or reissues of any Letters Patent when a foresaid invention, as the Assignee or its Designee(s) may from time to	of said application for ich may be granted for

prepare at its own expense.

Assignment of Rights, Title	ınd Intere	st in Invention	Docket No.; 42209US02	
I/we hereby acknowledge that any willf	ul false st	itement made in thi	s declaration is punishable	
under 18 U.S.C. 1001 by fine or impriso	onment of	uot more than five	(5) years, or both,	
Assigners	•			
First Inventor: Peter M. EICK	Addre	ss: <u>18207 Kelley Cree</u> l	a Houston, TX 77094	-1
Signature:	Citizenship: Date;			/I
Second Inventor, Joel D. BREWER Signature:	_ Addres	881 -514-Evpress Visia. iship: VGA	Houston; 12 77094 516 510 20	#
Third Inventor: Charles Clinton	Addres	SS: 600 N. Dairy Asirto	rd, Honston, TX 77079	4
MOSHER		iship:		٦
Signature:			A THE LETTING PROPERTY OF THE PARTY OF THE P	1
Assignee ConocoPhillips Company hereby accept	s assionm	ent of the shove ref	eranced natest unplication	
Name: ConocoPhillips Company	o topicsimi	Mailing Address		
	· · · · · · · · · · · · · · · · · · ·		n Dairy Ashford	
Patent [Attorney/Agent] and Attorney-in ConocoPhillips Company	r-Fact		Texas 77079-1175 ates of America	
Conocor Hirips Confiany	NA THE SALES AND A SHARE OF THE SALES AND ASSESSMENT OF TH			-
	•			
•				
		' 		
•				
			•	
				ļ
•				

Assignment of Rights, Title and Interest in Invention	Docket No.: 42209US02
Notarization Executed this day of December in the year 2016 At Kory (city) Texas State of Texas County of Fixt Bend Before me personally appeared Took Browser Only	(State)
who acknowledged the foregoing instrument to be a free act and deed that he or she is authorized to execute the same this day of	
(Notary Public)	
[SEALT ON THE STATE OF THE STAT	
My Commission Expires:	
3/12/14	

Assignment of Rights, Title and Interest in Invention	Docket No.: 42209US02
As the below named inventor(s), I/we declare that this is an Assignment interest in the following invention:	of the rights, title and
X Rights, title and interest in the invention including United States ap X United States Provisional Patent Application Serial No. 62/233,66, X United States Utility Patent Application Serial No. 15/276,015, file United States Patent No(s)	l filed September 28, 2015 d September 26, 2016
Foreign rights, title and interest in the invention including international patents	lonal applications and
International (PCT) Patent Application Serial No. filed Other (specify)	
Title of the Invention	
3D SEISMIC ACQUISITION	
Whereas, I/we, the below-identified Inventors, have invented certain nev	and useful improvements
in the Invention identified above and described in the above-identified pa	
patent(s) (hereinafter referred to as "Invention");	
I/we desire to assign our above-identified rights, title and interest in the I	nvention to the below-
identified Assignee;	
Therefore, for valuable consideration, the receipt of which is acknowledg	ed, I/we hereby assign, sell

and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

I/we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right title and interest thereto;

I/we agree to sign and execute all necessary and lawful documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Assignment of Rights, T			Docket No.: 42209US02
I/we hereby acknowledge that any	wilļful false st	atement made in the	e declaration is
under 18 U.S.C. 1001 by fine or in	nnrigonment of	tent - d d	es decommented is punishable
Assignors	whereouthern Of	not more than five	(5) years, or both.
First Inventor: <u>Peter M. EICK</u>			
Signature:	Addre	ss: 18207 Kelley Creel	t, Houston, TX 77094
Second Inventor: Joel D. BREWE	CHIZE	isnip;	Date:
Signature:	Citizet	SS: <u>514 Cypress Vista,</u>	
hird Inventor: Charles Clinton	Addres	Strip;	Date;
<u>AOSHER</u>	Citizen	ship: <u>U < }</u>	rd, Houston, TX 77079
ignature: Cl. /h			Date; 10/18/2016
ssignee onocoPhillips Company hereby ac ame: ConocoPhillips Company	cepts assignme	ent of the above refe	Prenced natent annillastics
ame: ConocoPhillips Company		Mailing Address:	redeed patent appreauon.
			Dairy Ashford
ntent [Attorney/Agent] and Attorne	7 35	Houston,	Texas 77079-1175
onocoPhillips Company	y-111-Fact	<u>United Sta</u>	ites of America

	e and Interest in Invention	Docket No.:
Notarization Executed this 8 day of 00 At 54 Au State of Manesofa County of 2 ams ey Before me personally appeared Charles Mosher	Jobe in the year 201 (city) Minnesota	42209US02 6 (State)
who acknowledged the foregoin that he or she is authorized to execute the same this(ng instrument to be a free act and de 18 day of Octobe	red and also represented in the year 20/6
· -	(Notary Public)	
MATTHEW T. DANKO NOTARY PUBLIC - MINNESOTA My Commission Expires Jan. 31, 2018	•	
[SBAL]		·
My Commission Expires: $0/31/2018$		

ConocoPhillips	Company hereby accepts to 2020.	his Assignment	in its entirety on this	17th day of
			Michael D. Berger Lead Patent Agent	ond.
			Attorney-in-Fact	аци
Notarization:				
Executed this	Th day of	,	in the year 2020.	
At Houston, Tex	as			
State of Texas				
County of Harris	:			
Before me perso	• 11			
Michael D. Berg	er			
	ed the foregoing instrume to execute the same this _		et and deed and also i	represented that
2020.			/	
		` •	A A QUALE. y Public)	<i>P</i>
[SEAL]	SANDRA H. ANDRES NOTARY PUBLIC STATE OF TEXAS HAY COMM. EXP. 06-17-20; ID # 350225-1	23 දී		

RECORDED: 06/19/2020