

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3678325

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LEONARD R. CASE	08/06/2013
JASON E. BRYANT	08/02/2013
LOYD EDDIE EAST JR.	08/02/2013
RECEIVING PARTY DATA	
Name:	HALLIBURTON ENERGY SERVICES, INC.
Street Address:	10200 BELLAIRE BOULEVARD
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77072
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14902475
CORRESPONDENCE DATA	
Fax Number:	(713)229-2880
<i>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.</i>	
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Email:	susan.stewart@bakerbotts.com
Correspondent Name:	BAKER BOTTS L.L.P.
Address Line 1:	910 LOUISIANA STREET, ONE SHELL PLAZA
Address Line 4:	HOUSTON, TEXAS 77002
ATTORNEY DOCKET NUMBER:	063718.5837
NAME OF SUBMITTER:	SUSAN STEWART
SIGNATURE:	/Susan Stewart/
DATE SIGNED:	12/31/2015
Total Attachments: 5	
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ASSIGNMENT

Whereas, I/We, Leonard R. Case of Duncan, OK; Jason E. Bryant of Spring, Texas and Loyd Eddie East, Jr. of Tomball, Texas have invented "*Methods of Treating Subterranean Formations Utilizing Servicing Fluids Comprising Liquefied Gas and Down Hole Mixing Apparatus Thereof*" for which I/We have made application for Letters; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, title and interest for the Patent Cooperation Treaty, and its territorial possessions and for any and all foreign countries, in and to said invention, in and to any and all improvements, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the International Application therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoove, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or

reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

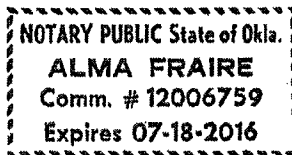
Executed this 6 day of August, 2013

Leonard R Case
Leonard R. Case

STATE OF ~~TEXAS~~)
 OKLAHOMA) ss
COUNTY OF STEPHENS)

Before me personally appeared said Leonard R. Case and acknowledged the foregoing instrument to be his free act and deed this 10TH day of August, 2013.

Seal



Alma R. Fraire
(Notary)

Executed this 2 day of August, 2013

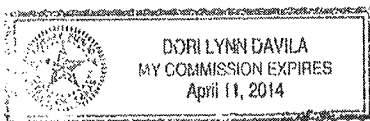
Jason E. Bryant
Jason E. Bryant

STATE OF TEXAS)
) ss
COUNTY OF MONTGOMERY)

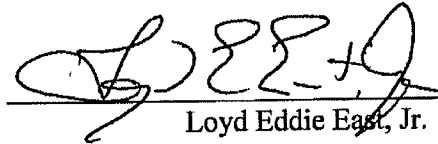
Before me personally appeared said Jason E. Bryant and acknowledged the foregoing instrument to be his free act and deed this 2 day of August, 2013.

Dorlynn Davila
(Notary)

Seal



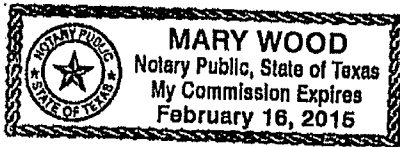
Executed this 2ND day of AUGUST, 2013

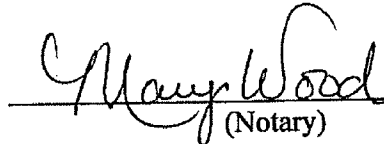

Loyd Eddie East, Jr.

STATE OF TEXAS)
) ss
COUNTY OF HARRIS)

Before me personally appeared said Loyd Eddie East, Jr. and acknowledged the foregoing instrument to be his free act and deed this 2nd day of August, 2013.

Seal




(Notary)