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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissions	ched original document or copy thereof.
To the Honorable Commissions 1. Name of conveying party(ies): Travia T. Heilay, In	2. Name and address of receiving party(ies):
Travis T. Hailey, Jr. William David Henderson Stephen L. Crow Philip D. Nguyen Additional name(s) of conveying party(ies) attached? □ Yes ☒ No	Name: Halliburton Energy Services, Inc. Internal Address: Legal, Intellectual Property Department Street Address: P.O. Box 819052
3. Nature of conveyance:	City: <u>Dallas</u> State: <u>Texas</u> ZIP: <u>75381</u>
X Assignment	Additional name(s) & address(es) attached? ☐ Yes ☒ No
☐ Security Agreement ☐ Change of Name	
Other	$JUN = 6 \times 10$
Execution Date: May 23, 2001	
4. Application number(s) or patent number(s): 09/800,199 If this document is being filed together with a new application, the execu	ution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/800,199	
Additional nu	mbers attached? ☐ Yes 🗵 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:1
Name: William M. Imwalle	
Internal Address: Legal, Intellectual Property Department	
Halliburton Energy Services, Inc. Mail Code 1-B-121	
Street Address: P.O. Box 819052	
City: Dallas State: Texas ZIP: 75381	7. Total fee (37 CFR 3.41) \$ 40.00
	Authorized to be charged to deposit account
	8. Deposit account number: 08-0300
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DO NOT US	E THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information document.	on is true and correct and any attached copy is a true copy of the original
WILLIAM M. IMWALLE WMQ.	June 4, 2001
Name of Person Signing Signature	// Date '
	otal number of pages including cover sheet, attachments, and document: 6
1	

PATENT

REEL: 011867 FRAME: 0977

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to me by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Travis T. Hailey, Jr., William David Henderson, Stephen Lee Crow, and Philip D. Nguyen, having made an invention in an "Apparatus And Method For Gravel Packing An Interval of A Wellbore" while in the employ of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at 2601 Beltline Road, Carrollton, Texas, 75006, (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in a "Apparatus And Method For Gravel Packing An Interval of A Wellbore";
- 2. United States of America patent application on said invention, Attorney File No. 2001-IP-003099, U.S. Serial No. 09/800,199, filed March 6, 2001 executed by us, entitled "Apparatus And Method For Gravel Packing An Interval of A Wellbore":
- 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, whether in the United States of America or any other place anywhere in the world:
- 4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world:
- 5. All substitutions for and divisions, continuations, continuations-inpart, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statues;
- 6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;

PATENT REEL: 011867 FRAME: 0978

	7.		The ri	ght	to A	SSIGNEE	to	file	in its	name	application	ns for	oate	ents
and	like	prote	ection	for	said	invention	in	any	cour	ntry or	countries	foreign	to	the
Unite	ed S	tates	s; and											

8.	All international rights of priority associated with said invention,
applications,	patents and like protection; and we covenant that we, our heirs,
legal represe	ntatives, assigns, administrators, and executors will at the expense
of ASSIGNE	E, 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.

of	EXECUTED at	Dallas, 200	_ County, 1 01.	「exas, on the ₋	42	day
			Tr	ravis T. Hailey,	Jr.	,

STATE OF _	Texas	§
COUNTY OF	Dallas	8

BEFORE ME, the undersigned authority, on this day personally appeared **Travis T. Hailey, 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 ________, 2001.

Notary Public

[SEAL]

My Commission Expires:



of, 2001. EXECUTED at
William David Henderson
STATE OF <u>Texas</u> § COUNTY OF <u>Dallas</u> §
BEFORE ME, the undersigned authority, on this day personally appeared William David Henderson 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 31st day of, 2001.
KATHRYN WILLIAMS Notary Public, State of Texas Commission Expires 09-18-2004 Notary Public

[SEAL]

My Commission Expires:

	EXECUTED at _	Harris	County,	Texas,	on the	3155	day
of	MAY		2001.				

Stephen Lee Crow

STATE OF <u>Texas</u>

COUNTY OF <u>Harris</u>

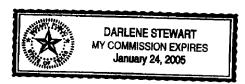
BEFORE ME, the undersigned authority, on this day personally appeared **Stephen Lee Crow** known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 315t day of May, 2001.

Harlen Shewart Notary Public

[SEAL]

My Commission Expires:



RECORDED: 06/06/2001

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