02-01-	-2002
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Form PTO-1595 (Rev. 03/01) F 10196 OMB No. 0651-0027 (exp. 5/31/2002) F Tab settings ⇔ ⇔ ♥ V	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
	Please record the attached original documents or copy thereof.
 Name of conveying party(ies): Philip D. Nguyen Henry L. Restarick Ronald G. Dusterhoft Additional name(s) of conveying party(ies) attached? Yes Yes No Nature of conveyance: 	2. Name and address of receiving party(ies) Name: _Halliburton Energy Services, Inc.
Assignment Merger Security Agreement Change of Name	Street Address: 10200 Bellaire Boulevard
Other 01/09/02 (Dusterhoft) 12/19/01 (Nguyen) Execution Date: 01/04/02 (Restarick)	City: <u>Houston</u> State: <u>TX</u> _Zip: <u>77072</u> Additional name(s) & address(es) attached? Yes V No
A. Patent Application No.(s) Additional numbers at	
5. Name and address of party to whom correspondence concerning document should be mailed: Name:Robert A. Kent Halliburton Energy Services Internal Address:	 6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.41)\$40.00 Enclosed Authorized to be charged to deposit account
Street Address: 2600 South Second Street	8. Deposit account number: 08-0300
City: Duncan State: OK Zip: 73536-0440	
40.00 Cc DO NOT US	E THIS SPACE
9. Signature.	Signature Date
where the second end of the second end where the se	ver sheet, attachments, and documents.
Commissioner of Patents	& Trademarks, Box Assignments ton, D.C. 20231

Whereas, I/We, Philip D. Nguyen, of Stephens County, Duncan, Oklahoma; Henry L. Restarick,, of Dallas County, Carrollton, Texas and Ronald G. Dusterhoft of Fort Bend County, Katy, Texas, have invented IMPROVED METHODS OF FORMING PERMEABLE SAND SCREENS IN WELL BORES for which I have made application for Letters Patent of the United States; 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, in consideration of the sum of ten dollars (\$10.00) and other 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, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application first executed on <u>December 19, 2001</u>,

submitted concurrently herewith, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States 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 behoof, 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.

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Executed this	_day of	_, 200,	at	Duncan,	Stephens Count
Oklahoma U.S.A.					
]	Philip D. N	Iguyen
State of Oklahoma County of Stephens)) ss)				
	appeared said Philip e act and deed this				
Seal			(Notary Pu	blic)
My Commission Expire	es: September 13, 2004				
Executed this	_day of	_, 200, a	t Car	rollton, D	allas County, Texa
U.S.A.					
			I	Henry L. R	estarick
State of Texas County of Dallas)) ss)				
Before me personally instrument to be his fre	appeared said Henry e act and deed this	L. Restaric	k and yof_	i acknowl	edged the foregoir , 200
Seal				(Notary Pu	blic)
My Commission Expir	es:				

Executed this9	_day of <u>Janvary</u> , 200 <u>2</u> , at Houston, Harris County, Texas
U.S.A.	Ronald G. Dusterhoft
State of Texas))
County of Harris)
Before me personally	appeared said Ronald G. Dusterhoft and acknowledged the foregoing
instrument to be his fre	e act and deed this <u>9th</u> day of <u>pruary</u> , 200 <u>2</u> .
Seal	H. LYNN McCOLLUM Notary Public, State of Texas Commission Expires 04-09-2005 (Notary Public)

Whereas, I/We, Philip D. Nguyen, of Stephens County, Duncan, Oklahoma; Henry L. Restarick,, of Dallas County, Carrollton, Texas and Ronald G. Dusterhoft of Fort Bend County, Katy, Texas, have invented IMPROVED METHODS OF FORMING PERMEABLE SAND SCREENS IN WELL BORES for which I have made application for Letters Patent of the United States; 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;

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Executed this	day of	, 200,	at	Duncan,	Stephens County,
Oklahoma U.S.A.					
				Philip D. N	Vguyen
State of Oklahoma)				
County of Stephens) ss)				
Before me personal	ly appeared said Philip	D. Nguye	en an	d acknowl	edged the foregoing
instrument to be his f	ree act and deed this	d	ay of		, 200
Seal					
				(Notary Pu	blic)
My Commission Exp	ires: September 13, 2004				
Executed this4th	day of <u>January</u>	_, 200 <u>2</u> , _/	at Ca N	rrollton, D	allas County, Texas
U.S.A.		\mathcal{A}		1/1-	Al
		-Jen-	40	Henry L. R	estarick
State of Texas)		,		
County of Dallas) ss)				
•	y appeared said Henry	L. Restario	ck an	d acknowl	edged the foregoing
instrument to be his fi	there act and deed this 4	thd	ay of	Januar	y_, 200 2
DEBBIE Netery Public, St Seate () Contribution Expires	/ITRO ale of Texas	Dell	hi	(Notary Pu	blic)
My Commission Exp	ires:				

Executed this	_day of,	200, at	Houston,	Harris	County,	Texas
U.S.A.						
		Ron	nald G. Dus	sterhoft		
State of Texas)) ss					
County of Harris)					
Before me personally	fore me personally appeared said Ronald G. Dusterhoft and acknowledged the foregoing					
instrument to be his free	e act and deed this	day c	of		, 200	

(Notary Public)

My Commission Expires:

Seal

Whereas, I/We, Philip D. Nguyen, of Stephens County, Duncan, Oklahoma; Henry L. Restarick,, of Dallas County, Carrollton, Texas and Ronald G. Dusterhoft of Fort Bend County, Katy, Texas, have invented IMPROVED METHODS OF FORMING PERMEABLE SAND SCREENS IN WELL BORES for which I have made application for Letters Patent of the United States; 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;

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Executed this <u>19th</u> day of <u>December</u>, 200<u>1</u>, at Duncan, Stephens County, Oklahoma U.S.A.

Philip D. Ygayen

State of Oklahoma

County of Stephens

Before me personally appeared said Philip D. Nguyen and acknowledged the foregoing instrument to be his free act and deed this <u>19th</u> day of <u>December</u>, 200<u>1</u>.

Seal

Arcela D. Silles (Notary Public)

My Commission Expires: September 13, 2004

)) ss

Executed this	_day of	_, 200,	at	Carrollton,	Dallas	County,	Texas
U.S.A.							

Henry L. Restarick

State of Texas)
) ss
County of Dallas)

Before me personally appeared said Henry L. Restarick and acknowledged the foregoing instrument to be his free act and deed this ______ day of _____, 200___.

Seal

(Notary Public)

Executed this	_day of	_, 200,	at Houston,	Harris	County,	Texas
U.S.A.						
						· · · · · · · · · · · · · · · · · · ·
		F	Ronald G. Du	sterhoft		
State of Texas)) ss					
County of Harris)					
Before me personally	appeared said Ronald	G. Dusterho	oft and ackn	owledged	d the for	egoing
instrument to be his free	e act and deed this	da	y of		200	

(Notary Public)

My Commission Expires:

•

Seal

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Mi A. Mayen

State of Oklahoma

County of Stephens

Before me personally appeared said Philip D. Nguyen and acknowledged the foregoing instrument to be his free act and deed this <u>19th</u> day of <u>December</u>, 2001.

Seal

Aleila D. J. Class (Notary Public)

My Commission Expires: September 13, 2004

)) ss

Executed this	day of	_, 200,	at	Carrollton,	Dallas	County,	Texas
U.S.A.							

Henry L. Restarick

State of Texas)							
) ss							
County of Dallas)							
Before me personally	appeared	said	Henry	L.	Restarick and	acknowledged	the	foregoing
instrument to be his free						,		

Seal

(Notary Public)

Executed this	_day of	, 200, at	Houston,	Harris	County,	Texas
U.S.A.						
		Roi	nald G. Dus	terhoft		
State of Texas)) ss					
County of Harris)					
Before me personally	appeared said Ronald G	3. Dusterhoft	and ackno	owledge	d the for	egoing
instrument to be his free	e act and deed this	day o	of		, 200	
Seal						
5001			(Notary	Public)		

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Executed this	day of	_, 200,	at	Duncan,	Stephens	County,
Oklahoma U.S.A.						
				Philip D. N	Iguyen	
State of Oklahoma County of Stephens)) ss)					
	2	DN		1 , ,	1 1 1	с ·
-	ly appeared said Philip ree act and deed this				-	0 0
Seal						
				(Notary Pul	biic)	
Executed this <u>4th</u> U.S.A.	day ofJanuary	., 200 <u>2</u> , at	t Ca	rrollton, Da	allas Count) A	y, Texas)
		Henry	6	Henry L. Re	estarick	
State of Texas)) ss					
County of Dallas)					
Before me personall	y appeared said Henry	L. Restarick	c and v of	d acknowle	dged the f 1 , 200 1	oregoing
instrument to be his fr	ee act and deed this		, 0		5	_
DEBBIE V Notary Public, St. Commission Expires	ale of Texas	Dill		(Notary Pub	D olic)	

Executed this	_day of	, 200 <u></u> , at	Houston,	Harris	County,	Texas
U.S.A.						
		Ror	nald G. Dus	sterhoft		
State of Texas)) ss					
County of Harris)					
Before me personally appeared said Ronald G. Dusterhoft and acknowledged the foregoing						
instrument to be his free	day o	of		, 200		
Seal						

(Notary Public)

My Commission Expires:

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Executed this	_day of	_, 200,	at	Duncan,	Stephens County,
Oklahoma U.S.A.					
		Philip D. Nguyen			
State of Oklahoma)) ss				
County of Stephens)				
	appeared said Philip e act and deed this				
Seal					
		(Notary Public)			olic)
My Commission Expire	es: September 13, 2004				
	_day of	_, 200, at	Car	rollton, D	allas County, Texas
U.S.A.					
			I	Henry L. R	estarick
State of Texas)) ss				
County of Dallas)			1	tend the foregoing
Before me personally instrument to be his free	appeared said Henry e act and deed this	L. Restarick	c and vof_		, 200
Seal		(Notary Public)			
My Commission Expire	es:				

Executed this9_	day of fanvery, 2002, at Houston, Harris County, Texas			
U.S.A.	Ronald G. Dusterhoft			
State of Texas)) ss			
County of Harris)			
Before me personally appeared said Ronald G. Dusterhoft and acknowledged the foregoing				
instrument to be his free act and deed this <u>9</u> th day of <u>pruary</u> , 200 <u>2</u> .				
Seal	H. LYNN McCOLLUM Notary Public, State of Texas Commission Expires 04-09-2005 (Notary Public)			