## 05-18-1998



٠	FORM 1-31-	PTO-1595 92 100	714135	U.S. Department of Commerce Patent and Trademark Office
	To the	the Honorable Commissioner of Patents and Trademar reof.	ss: Please record the attached original	document or copy
MRS 4-30-78	3.	Name of conveying party(ies):  Gary W. Bradley  Additional name(s) of conveying party(ies) attached?Yes X_ No  Nature of conveyance:  XX Assignment Merger Security Agreement Change of Name Other  Execution Date: Bradley: 04/08/98	2. Name and address of receiving particles and address and address of receiving particles and address	ices, Inc. 3 0 1998
	4.	4. Application number(s) or registration number(s): Attorney Docket No: HES 94.0211U1 If this document is being filed together with a new application, the execution dates of the application are: A. Patent Application No: 08/993,920 B. Patent No.(s) Additional numbers attached? YesX No		
	1	Name and address of party to whom correspondence concerning document should be mailed:  Name: Robert A. Kent nternal Address: Halliburton Energy Services, Inc. P. O. Box 1431 Duncan, OK 73536-0102	6. Total Number of applications an involved: 1 7. Total Fee (37 C.F.R. 3.41)  Enclosed  XX Authorized to be charged to  8. Deposit account number: 0	\$40.00deposit account
3/	790	78409077 00000216 000300 00993320 DO NOT U	SE THIS SPACE	
Cat	9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct And any attached copy is a true copy of the original document.  ROBERT A. KENT April 27, 1998 Name Of Person Signing Signature Date  Total Number of pages including Cover Sheet, Attachments and Document: 02			
	Do 1	OMB No. 0651-0011 (exp. 4/94)  Do not detach this portion   Mail documents to be recorded with required cover sheet information to:		
	b r T	Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington D.C. 20503.		

## ASSIGNMENT

WHEREAS, I, GARY W. BRADLEY of Stephens County Duncan, OK has invented "Methods Of Drying Pipelines," 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 P. O. Drawer 1431 Duncan, Oklahoma is desirous of acquiring an interest therein:

NOW, THEREFORE, in consideration of one dollar, the receipt of which is hereby acknowledged, and other good and valuable consideration, I, GARY W. BRADLEY by these presents do sell, assign and transfer 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, as described in the application filed 12/18/97, Serial Number 08/993,920 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 COMPANY, 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 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 COMPANY, 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 by the undersigned on the date indicated:

W. BRADLEY Dat

PATENT REEL: 9163 FRAME: 0486 STATE OF (OKLAHOMA )
) ss
COUNTY OF (STEPHENS)

Be it remembered, that on this day of April, A.D. 1998, before me a Notary Public in and for said State, personally appeared GARY W. BRADLEY to me known to be the identical person described in and who executed the within and foregoing instrument and acknowledged to me that he executed the same as his free and voluntary act and deed for the uses and purposes therein set forth.

In witness whereof, I have hereunto set my official signature and affixed my notarial seal, the day and year first above written.

Notary Public in and for the (State of (Oklahoma)

My Commission Expires:

October 2, 2000

PATENT REEL: 9163 FRAME: 0487