

06-14-1999



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U.S. Department of Commerce  
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**PATENT**

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09/324310

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Document ID#   
☐ Correction of PTO Error  
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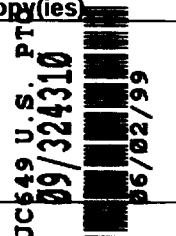
**Conveyance Type**

☒ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
☐ Merger ☐ Other

**U.S. Government**

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☐ Departmental File ☐ Secret File



**Conveying Party(ies)**

☒ Mark if additional names of conveying parties attached

Name (line 1)

Execution Date  
Month Day Year  
05 27 99

Name (line 2)

**Second Party**

Name (line 1)

Execution Date  
Month Day Year  
05 26 99

Name (line 2)

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)     
City State/Country Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

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Address (line 4)

06/14/1999 DNGUYEN 00000192 080300 09324310

01 FC:581 40.00 CH

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**REEL: 010013 FRAME: 0039**

## Correspondent Name and Address

Area Code and Telephone Number 580-251-3012

Name Craig W. Roddy

Address (line 1) Halliburton Energy Services

Address (line 2) P. O. Box 1431

Address (line 3) Duncan, OK 73536-0102

Address (line 4)

## Pages

Enter the total number of pages of the attached conveyance document  
including any attachments.

#

## Application Number(s) or Patent Number(s)

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

## Patent Application Number(s)

## Patent Number(s)


If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month	Day	Year
05	27	99

## Patent Cooperation Treaty (PCT)

Enter PCT application number  
only if a U.S. Application Number  
has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

## Number of Properties

Enter the total number of properties involved.

# one

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit AccountEnclosed ☐ Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 08-0300

Authorization to charge additional fees:

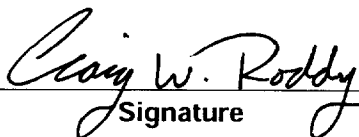
Yes ☒ No ☐

## 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. Charges to deposit account are authorized, as  
indicated herein.

Craig W. Roddy

Name of Person Signing



Signature

6-2-99

Date

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) James F. Heathman

Name (line 2)

Name (line 1) Russell M. Fitzgerald

Name (line 2)

Name (line 1) Ronald J. Crook

Name (line 2)

Execution Date  
Month Day Year

05 27 99

Execution Date  
Month Day Year

06 01 99

Execution Date  
Month Day Year

05 26 99

**Receiving Party(ies)**

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

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☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

**Patent Number(s)**



**ASSIGNMENT OF APPLICATION**

Whereas, I/We, Baireddy R. Reddy of Duncan, Oklahoma U.S.A.; Ronald E. Sweatman, of Montgomery, Texas U.S.A.; James F. Heathman, of Katy, Texas U.S.A.; Russell M. Fitzgerald, of Waurika, Oklahoma U.S.A. and Ronald J. Crook, of Duncan, Oklahoma U.S.A., hereinafter referred to as applicant, have invented certain new and useful improvements in WELL CEMENTING METHODS AND COMPOSITIONS USING DRY CEMENTITIOUS MATERIALS HAVING IMPROVED FLOW PROPERTIES

☐ for which an application for a United States Patent was filed on \_\_\_\_\_,  
Application Number \_\_\_\_/\_\_\_\_\_.

☒ for which an application for a United States Patent was executed on May 27, 1999

and

Whereas, Halliburton Energy Services, Inc. of Houston, Texas 77020 herein referred to as "assignee" whose post office address is 4100 Clinton Drive, Houston, Texas 77020 is desirous of acquiring the entire, right, title, and interest in the same;

Now, therefore, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, I/WE, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and in all foreign countries and the entire, right, title and interest in any to any and all Patents which may be granted therefor in the United States and in all foreign countries, I hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent and all foreign counterparts to said assignee, of the entire right, title, and interest in and to the same, for its sole use and behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said Patents 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, continuation-in-part 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 us, and to testify as to such facts in any interference or other litigation.

Executed this \_\_\_\_\_ day of May, 1999, at Duncan, Stephens County, Oklahoma U.S.A.

\_\_\_\_\_  
Signature

State of Oklahoma     )  
                              ) ss  
County of Stephens    )

Before me personally appeared said Baireddy R. Reddy and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of May, 1999.

Seal

\_\_\_\_\_  
(Notary Public)

Executed this \_\_\_\_\_ day of May, 1999, at Houston, Harris County, Texas U.S.A.

\_\_\_\_\_  
Signature

State of Texas        )  
                          ) ss  
County of Harris     )

Before me personally appeared said Ronald E. Sweatman and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of May, 1999.

Seal

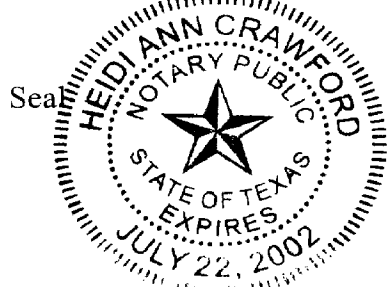
\_\_\_\_\_  
(Notary Public)

Executed this 27 day of May, 1999, at Houston, Harris County, Texas U.S.A.

James F. Heathman  
Signature

State of Texas            )  
                                  ) ss  
County of Harris        )

Before me personally appeared said James F. Heathman and acknowledged the foregoing instrument to be his free act and deed this 27 day of May, 1999.



Heidi Ann Crawford  
(Notary Public)

Executed this \_\_\_\_\_ day of May, 1999, at Duncan, Stephens County, Oklahoma U.S.A.

\_\_\_\_\_  
Signature

State of Oklahoma        )  
                                  ) ss  
County of Stephens      )

Before me personally appeared said Russell M. Fitzgerald and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of May, 1999.

Seal

\_\_\_\_\_  
(Notary Public)

Executed this \_\_\_\_\_ day of May, 1999, at Duncan, Stephens County, Oklahoma U.S.A.

\_\_\_\_\_  
Signature

State of Oklahoma        )  
                                  ) ss  
County of Stephens      )

Before me personally appeared said Ronald J. Crook and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of May, 1999.

Seal

\_\_\_\_\_  
(Notary Public)

**ASSIGNMENT OF APPLICATION**

Whereas, I/We, Baireddy R. Reddy of Duncan, Oklahoma U.S.A.; Ronald E. Sweatman, of Montgomery, Texas U.S.A.; James F. Heathman, of Katy, Texas U.S.A.; Russell M. Fitzgerald, of Waurika, Oklahoma U.S.A. and Ronald J. Crook, of Duncan, Oklahoma U.S.A., hereinafter referred to as applicant, have invented certain new and useful improvements in WELL CEMENTING METHODS AND COMPOSITIONS USING DRY CEMENTITIOUS MATERIALS HAVING IMPROVED FLOW PROPERTIES

[    ]    for which an application for a United States Patent was filed on \_\_\_\_\_,  
Application Number \_\_\_\_/\_\_\_\_\_.

[ X ]    for which an application for a United States Patent was executed on May 27, 1999

and

Whereas, Halliburton Energy Services, Inc. of Houston, Texas 77020 herein referred to as "assignee" whose post office address is 4100 Clinton Drive, Houston, Texas 77020 is desirous of acquiring the entire, right, title, and interest in the same;

Now, therefore, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, I/WE, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and in all foreign countries and the entire, right, title and interest in any to any and all Patents which may be granted therefor in the United States and in all foreign countries, I hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent and all foreign counterparts to said assignee, of the entire right, title, and interest in and to the same, for its sole use and behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said Patents 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, continuation-in-part 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 us, and to testify as to such facts in any interference or other litigation.

Executed this \_\_\_\_\_ day of May, 1999, at Duncan, Stephens County, Oklahoma U.S.A.

\_\_\_\_\_  
Signature

State of Oklahoma       )  
                                  ) ss  
County of Stephens     )

Before me personally appeared said Baireddy R. Reddy and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of May, 1999.

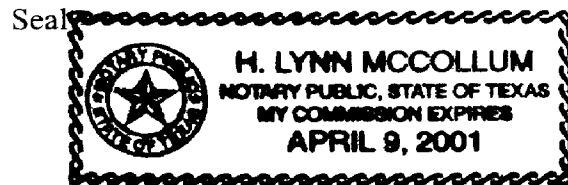
Seal  
\_\_\_\_\_  
(Notary Public)

Executed this 26<sup>th</sup> day of May, 1999, at Houston, Harris County, Texas U.S.A.

Ronald E. Sweatman  
Signature

State of Texas       )  
                                  ) ss  
County of Harris     )

Before me personally appeared said Ronald E. Sweatman and acknowledged the foregoing instrument to be his free act and deed this 26<sup>th</sup> day of May, 1999.



H. Lynn McCollum  
(Notary Public)

Executed this \_\_\_\_\_ day of May, 1999, at Houston, Harris County, Texas U.S.A.

Signature

State of Texas           )  
County of Harris         ) ss

Before me personally appeared said James F. Heathman and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of May, 1999.

Seal \_\_\_\_\_  
(Notary Public)

Executed this \_\_\_\_\_ day of May, 1999, at Duncan, Stephens County, Oklahoma U.S.A.

Signature

State of Oklahoma           )  
County of Stephens         ) ss

Before me personally appeared said Russell M. Fitzgerald and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of May, 1999.

Seal \_\_\_\_\_  
(Notary Public)

Executed this \_\_\_\_\_ day of May, 1999, at Duncan, Stephens County, Oklahoma U.S.A.

Signature

[illegible]

Before me personally appeared said Ronald J. Crook and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of May, 1999.

Seal \_\_\_\_\_  
(Notary Public)

**ASSIGNMENT OF APPLICATION**

Whereas, I/We, Baireddy R. Reddy of Duncan, Oklahoma U.S.A.; Ronald E. Sweatman, of Montgomery, Texas U.S.A.; James F. Heathman, of Katy, Texas U.S.A.; Russell M. Fitzgerald, of Waurika, Oklahoma U.S.A. and Ronald J. Crook, of Duncan, Oklahoma U.S.A., hereinafter referred to as applicant, have invented certain new and useful improvements in WELL CEMENTING METHODS AND COMPOSITIONS USING DRY CEMENTITIOUS MATERIALS HAVING IMPROVED FLOW PROPERTIES

☐ for which an application for a United States Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_/\_\_\_\_\_.

☒ for which an application for a United States Patent was executed on May 27, 1999

and

Whereas, Halliburton Energy Services, Inc. of Houston, Texas 77020 herein referred to as "assignee" whose post office address is 4100 Clinton Drive, Houston, Texas 77020 is desirous of acquiring the entire, right, title, and interest in the same;

Now, therefore, in consideration of the sum of ten dollars (\$10.00), the receipt whereof is acknowledged, and other good and valuable consideration, I/WE, the applicant, by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and in all foreign countries and the entire, right, title and interest in any to any and all Patents which may be granted therefor in the United States and in all foreign countries, I hereby authorize and request the Commissioner of Patent and Trademarks to issue said United States Patent and all foreign counterparts to said assignee, of the entire right, title, and interest in and to the same, for its sole use and behoof; and for the use and behoof of its legal representatives, to the full end of the term for which said Patents 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, continuation-in-part 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 us, and to testify as to such facts in any interference or other litigation.

Executed this 27 day of May, 1999, at Duncan, Stephens County, Oklahoma U.S.A.

B. Raghavan Reddy  
Signature

State of Oklahoma     )  
                                  ) ss  
County of Stephens    )

Before me personally appeared said Baireddy R. Reddy and acknowledged the foregoing instrument to be his free act and deed this 27<sup>th</sup> day of May, 1999.

Seal

Sheila D. Mills  
(Notary Public)

Executed this \_\_\_\_\_ day of May, 1999, at Houston, Harris County, Texas U.S.A.

\_\_\_\_\_  
Signature

State of Texas         )  
                                  ) ss  
County of Harris     )

Before me personally appeared said Ronald E. Sweatman and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of May, 1999.

Seal

\_\_\_\_\_  
(Notary Public)

Executed this \_\_\_\_\_ day of May, 1999, at Houston, Harris County, Texas U.S.A.

\_\_\_\_\_  
Signature

State of Texas        )  
                              ) ss  
County of Harris     )

Before me personally appeared said James F. Heathman and acknowledged the foregoing instrument to be his free act and deed this \_\_\_\_\_ day of May, 1999.

Seal  
\_\_\_\_\_  
(Notary Public)

Executed this 1 day of ~~May~~ <sup>June</sup>, 1999, at Duncan, Stephens County, Oklahoma U.S.A.

Russell M. Fitzgerald  
Signature

State of Oklahoma    )  
                              ) ss  
County of Stephens   )

Before me personally appeared said Russell M. Fitzgerald and acknowledged the foregoing instrument to be his free act and deed this 1<sup>st</sup> day of ~~May~~ <sup>June</sup>, 1999.

Seal  
Sheila D. Gibbs  
(Notary Public)

Executed this 26<sup>th</sup> day of May, 1999, at Duncan, Stephens County, Oklahoma U.S.A.

Ronald J. Crook  
Signature

5/29

State of Oklahoma    )  
                              ) ss  
County of Stephens   )

Before me personally appeared said Ronald J. Crook and acknowledged the foregoing instrument to be his free act and deed this 26<sup>th</sup> day of May, 1999.

Seal  
Sheila D. Gibbs  
(Notary Public)