Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Offi
	DRM COVER SHEET
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	sé record the atlached documents or the new address(es) below.
1. Name of conveying party(les)	2. Name and address of receiving party(les)
Michael J. Harris	Name: Key Energy Services, LLC
Martin Alfred Stulberg	Internal Address:
Additional name(s) of conveying party(les) attached? Yes X No	
3. Nature of conveyance/Execution Date(s):	Street Address: McKinney Street - Suite 1800
Execution Date(s) April 5. 2012	
X Assignment Merger	
Security Agreement Change of Name	City: Houston
Joint Research Agreement	State: Texas
Government Interest Assignment	Country use 7 Processe
Executive Order 9424, Confirmatory License	Country: U.S.A. Zip:77010
Other	Additional hame(s) & address(es) attached? Yes 🛛 No
	document is being filed together with a new application
A. Patent Application No.(s)	B. Patent No.(s)
13/506,227	
12/2010/22/	
Additional numbers at	táčhed? Yes XNo
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	Involved; one (1)
Name: Keith B. Willhelm	7. Total fee (37 CFR 1.21(h) & 3.41) \$ \$40.00
Internal Address:	
	Authorized to be charged to deposit account
Street Address: 351 North Post Oak Lane - Suite 712	X Enclosed
	None required (government Interest not affecting title
City: Houston	8. Payment Information
State: Zip: 77024	
Phone Number: (713) 780-9246	
Fax Number:	Deposit Account Number <u>501,435/KéYE:007</u>
Email Address: <u>kbw@willheim.com</u>	Authorized User Name <u>, Keith B. Willhelm</u>
9. Signature: Kuth Zwill hul	• · · · · · · · · · · · · · · · · · · ·
Signature	September 27, 2012
Ketth B, Willhelm	Tolal number of pages including cover
Name of Person Signing	sheet, allachments, and documents:

Mall Stop Assignment Recordition Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

OP \$40.00 13506227

Sep. 27. 2012 10:00AM

No. 5980 P. 3/5

PATENT FILE NO. KEYE:007

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to Key Energy Services, LLC (the "Assignee"), having a place of business at 1301 McKinney Street – Suite 1800, Houston, Texas 77010, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled "Methods and Apparatus for Cementing Wells," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue; and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

1

COUNTY OF HARRIS

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature: Michael J. Harris STATE OF TEXAS)) ss.

Date: 4.5.12

BEFORE ME, the undersigned authority, on this 5th day of April, 2011, personally appeared Michael J. Harris, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

KEITH B. WILLHELM Notary Public, State of Texas My Commission Expires July 03, 20)5	Notary or Consular Officer
Signature: Martin Alfred Stulberg	Date: 04/05/2012
STATE OF TEXAS)	
COUNTY OF HARRIS)	

BEFORE ME, the undersigned authority, on this 5^{th} day of April, 2011, personally appeared Martin Alfred Stulberg, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

with BW: Ulkly

Notary or Consular Officer

[SEAL]



Keith B. Willhelm Attorney at Law 6266 Del Monte Houston, Texas 77057

12-04-05 - assignment - keye-007