## PATENT ASSIGNMENT

## Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
		Name	Execution Date		
James D Isenhour			02/25/2013		
RECEIVING PARTY DATA					
Name: 3c	3cReamers, LLC				
Street Address: 48	4817 Country Farms Drive				
City: Wi	Windsor				
State/Country: CC	COLORADO				
Postal Code: 80	80528				
PROPERTY NUMBERS Total: 2					
Property Type		Number			
Application Number: 134		2316		0	
PCT Number: US2		012032714		4231	
PCT Number: US2012032714   CORRESPONDENCE DATA 0					
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Email:   mail@remenicklaw.com     Correspondent Name:   Remenick PLLC					
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NAME OF SUBMITTER:		Michelle Safro Smith			
Total Attachments: 3 source=3039_002_Executed_Assignment#page1.tif source=3039_002_Executed_Assignment#page2.tif source=3039_002_Executed_Assignment#page3.tif					

## ASSIGNMENT

WHEREAS, I, James D. Isenhour, with a residence address at 4817 Country Farms Drive, Windsor, CO 80528, have invented certain new and useful improvements in and to the invention entitled:

## METHOD AND APPARATUS FOR REAMING WELL BORE SURFACES NEARER THE CENTER OF DRIFT

described in an application for Letters Patent filed on April 9, 2012, and accorded U.S. Patent Application No. 13/442316, an application for PCT Application filed on April 9, 2012, and accorded PCT Application No. PCT/US12/32714, and any and all other U.S., regional and non-U.S. patents and applications disclosing, describing and/or relating to the invention (hereinafter collectively the "Improvements").

AND, WHEREAS, 3cReamers, LLC, a Colorado limited liability company having a place of business located at 4817 Country Farms Drive, Windsor, CO 80528 (hereinafter "ASSIGNEE"), is desirous of acquiring all rights to the Invention including all patents and patent applications thereto;

NOW, THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said Improvements including said United States patent application(s), any other United States patent application(s), including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications, based in whole or in part on said United States patent applications, including international and regional applications, based in whole or in part on any of the aforesaid United States applications or in whole or in part on said Improvements, in and to any and all letters patent, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on said Improvements or any part(s) thereof, and in and to any right to claim priority to any of the aforesaid patents and/or patent applications;

AND I hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced application or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said Invention or any part(s) thereof, and in and to said several patents or any of them;

AND I hereby covenant for myself and my heirs, executors administrators and legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted

no right or license to make, use, sell or offer to sell said Improvements, to anyone except said ASSIGNEE, that prior to the execution of this deed, our right, title and interest in said Improvements have not been otherwise encumbered, and that I have not and will not execute any instrument in conflict therewith;

**AND** I do hereby authorize and request the United States Commissioner for Patents to issue any and all letters patent which may be granted upon said United States applications, or upon said Improvements or any part(s) thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, I have hereunto set my hands and seal.

FOR ASSIGNORS (The Nam	ed Inventor)
February <u>25</u> , 2013	
County of Weld	James D. Jsenhour
State of Colorado	) ss: )

On this 25 day of February 2012, before me a Notary Public in and for the County and State aforesaid, personally appeared James D. Isenhour, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.



On this 25 day of February 2013, before me a Notary Public in and for the County and State aforesaid, personally appeared James D. Isenhour, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and acknowledged the same to be of his free act and deed.

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PATENT REEL: 029868 FRAME: 0502

Attorney Docket No. 3039.002.US

GNótary Public

My Commission Expires  $|0|30|30|\varphi$ 





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PATENT REEL: 029868 FRAME: 0503

**RECORDED: 02/25/2013**