b. Deposit Account Number 08-0300 至 Authorized User Name Halliburton Email Address: John.Wustenberg@Halliburton.com 24 MAR 07 Signature Date Total number of pages including cove John W. Wustenberg sheet, attachments, and documents: Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

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

Fax Number: 580-251-3917

9. Signature:

ASSIGNMENT

Whereas, I/We, Keith Blaschke, Stanley Combs, John Heaton and Brain Walker all of Stephens County Oklahoma have invented "METHOD FOR CONSTRUCTING AND TREATING SUBTERRANEAN FORMATIONS" 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, for 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 serial number 11/675,812 filed on February 16, 2007 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.

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 me, and to testify as to such facts in any interference or other litigation.

PATENT REEL: 019141 FRAME: 0232

Executed this 26 day of March 2007 at Duncan OK
Y Keirl Blasshke Keith Blaschke
STATE OF O'Clahoma, COUNTY OF Stiphens, Sss
Before me personally appeared said Keith Blaschke and acknowledged the foregoing instrument to be his free act and deed this day of 10002007.
CHASIDY SMITH NOTARY PUBLIC, STATE OF OKLAHOMA STEPHENS COUNTY MY COMMISSION EXPIRES JULY 09, 2008 COMMISSION # 04006152 (Notary)
Executed this Ale day of Mach 2007, at Stanley Combs
STATE OF Ollahoma, COUNTY OF Stephens) ss
Before me personally appeared said Stanley Combs and acknowledged the foregoing instrument to be his free act and deed this day of day of day of

CHASIDY SMITH
NOTARY PUBLIC, STATE OF OKLAHOMA
MYSSION EXPIRES JULY 09, 2008
COMMISSION # 04006152

PATENT REEL: 019141 FRAME: 0233

,
Executed this 26 day of March 2007, at Juncan OK
L John Heaton
STATE OF OWWWWWW.) ss
COUNTY OF Stephens)
Before me personally appeared said John Heaton and acknowledged the foregoing instrument to be his free act and deed this day of 2007.
CHASIDY SMITH NOTARY PUBLIC, STATE OF OKLAHOMA STEPHENS COUNTY IN POMMISSION # 04006152 (Notary)
Executed this at day of March 2007, at Dur can OK
By College
STATE OF O Clahoma, State OF Stephers) ss
COUNTY OF Stephers) ss
Before me personally appeared said Bryan Walker and acknowledged the foregoing instrument to be his free act and deed this day of day 07.
NOTARY PIRE C STATE OF THE STAT

NOTARY PUBLIC, STATE OF OKLAHOMA
Seal STEPHENS COUNTY
MY COMMISSION EXPIRES JULY 09, 2008
COMMISSION # 04006152

(Notary)

RECORDED: 04/02/2007

PATENT REEL: 019141 FRAME: 0234