#### PATENT ASSIGNMENT

#### Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYA	NCE:	ASSIGNMENT			
CONVEYING PARTY DA	ATA				
		Name	Execution Date		
DANIEL JON THEMIG			07/13/2009		
			07/13/2009		
CHRISTOPHER DENIS	DESRANLEAU		07/13/2009		
RECEIVING PARTY DAT	ΓΑ				
Name:	PACKERS PLUS EN	ERGY SERVICES INC.	]		
Street Address:	Bow Valley Square 2	Suite 2200, 205 - 5 Avenue SW			
City:	Calgary				
State/Country:	CANADA				
Postal Code:	T2P 2V7				
Application Number:	12914	/31			
PROPERTY NUMBERS		Number	]		
	I				
CORRESPONDENCE D	ATA				
Fax Number:	(403)265-7219				
Phone:	403-298-3661				
Email:	rajani@bennett				
Correspondence will be a Mail.	sent to the e-mail addi	ress first; if that is unsuccessful, it will be	sent via US		
Correspondent Name:	Bennett Jones	-LP			
Address Line 1:	4500 Bankers Hall East				
Address Line 2:	855-2nd Street SW				
Address Line 4:	Calgary, CANADA T2P 4K7				
ATTORNEY DOCKET NUMBER:		45023-129			
NAME OF SUBMITTER:		Roseann B. Caldwell			
Total Attachments: 4 source=45023-129-Assg source=45023-129-Assg source=45023-129-Assg source=45023-129-Assg	#page2.tif #page3.tif				

### ASSIGNMENT

This confirms that as at the date of the invention and before April 29, 2009, and in consideration of One Dollar and other good and valuable consideration, of which I/we acknowledge receipt,

l/we,

- (1) THEMIG, Daniel Jon
- (2) TRAHAN, Kevin O.
- (3) DESRANLEAU, Christopher Denis

(hereinafter "Assignor") whose full post office address is:

- (1) 256 Woodhaven Place SW, Calgary, Alberta, T2W 5P9, Canada
- (2) 31 Silvermont Drive, The Woodlands, Texas 77382, USA
- (3) 307 Ridgeland Crl., Sherwood Park, Alberta T8A 3A5, Canada

sell and assign to **PACKERS PLUS ENERGY SERVICES INC.** (hereinafter "Assignee") a company incorporated under the laws of Alberta, having a place of business at:

# 900, 407 – 2<sup>nd</sup> Street SW, Calgary, Alberta T2P 2Y3, Canada

all right, title and interest in and to the invention entitled

## "DOWNHOLE SUB WITH HYDRAULICALLY ACTUABLE SLEEVE VALVE"

made by me/us and as described in the PCT application known as patent application serial no. PCT/CA2009/000599 filed April 29, 2009 and GCC application no. 2009/13395 filed April 29, 2009 and any and all applications for patent and patents for the invention in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said patent application and authorize and request any official whose duty it is to issue patents, to issue any patent on said invention to said Assignee or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in all countries.

The undersigned hereby grants Roseann B. Caldwell, (U.S. Reg. No. 37,077) of BENNETT JONES LLP, 4500 Bankers Hall East, 855 - 2nd Street SW, Calgary, Alberta, T2P 4K7, Canada power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of any Patent Office, including the United States Patent and Trademark Office, for recordation of this document.

WSLegal\045023\00090\5407095v1

PATENT REEL: 027587 FRAME: 0434

(1) SIGNED AT <u>Calgary</u>	AB
this 13 day of July	2009.
Witness .	DANIEL JON THEMIG
	DECLARATION
( Name of Witness )	whose full post office address
an 1107-2001 street	SUL COLOGIES AR

(Name of Witness) is <u>900</u>, 407-2nd Street SW Calgary, AB (Address of Witness) declare:

That I was personally present and did see, **DANIEL JON THEMIG**, the above-noted inventor who is personally known to me to be the person named in the above assignment, duly sign and execute the same.

Declared at <u>Calgary</u> AB	and a state of the second state
this <u>IS</u> day of <u>July</u>	2009.
l l	AIDA

Signature of Witness

WSLegal\045023\00090\5407095v1

(2) SIGNED AT <u>CONROE</u> this <u>13</u> <sup>th</sup> day of <u>July</u> <del>A alix</del> Witness	2009. 2009. Ken O- Juhn TRAHAN, Kevin O.
	DECLARATION
( Name of Witness )	whose full post office address
is <u>3010 Schumann Oacs</u> ( Address of Witness ) declare:	DR, SPRING TX 77386

That I was personally present and did see, **TRAHAN**, **Kevin O.**, the above-noted inventor who is personally known to me to be the person named in the above assignment, duly sign and execute the same.

Declared at	CONROE, TEXA	-s, USA
this <u>13</u> 4 day	of July	2009.
		Return
		Signature of Witness

WSLegal\045023\00090\5407095v1

(3) SIGNED AT <u>EDMON</u> TO	N, AB
this <u>13</u> day of <u>JULY</u> <u>Attifulay</u> -July Witness	DESRANLEAU, Christopher Denis
DI	ECLARATION
( Name of Witness )	whose full post office address
is <u>10/6-68 AVENUE</u> ( Address of Witness ) declare:	EDM, AB TOB 3E3

That I was personally present and did see, **DESRANLEAU**, **Christopher Denis**, the above-noted inventor who is personally known to me to be the person named in the above assignment, duly sign and execute the same.

Declared at _	Edi	monton	Albe	nta		
this <u>/</u> 3_day	/ of	July	•	_ 2009.		
		V	Λ.,	+	1 0	
			LAT	hifl	lang-Ju	una

Signature of Witness

WSLegal\045023\00090\5407095v1

یت معد دقل 10 بد

> PATENT REEL: 027587 FRAME: 0437

**RECORDED: 01/24/2012**