PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	JBMISSION TYPE: NEW ASSIGNMENT			
NATURE OF CONVE	YANCE:	ASSIGNMENT		
CONVEYING PARTY	′ DATA			
		Name	Execution Date	
DANIEL JON THEMIG			03/02/2010	
KEVIN O. TRAHAN			03/04/2010	
CHRISTOPHER DENIS DESRANLEAU		AU	02/24/2010	
FRANK DELUCIA			02/24/2010	
RECEIVING PARTY	DATA			
Name:	PACKERS PL	JS ENERGY SERVICES INC.]	
Street Address:	900, 407 - 2nd	Street SW		
City:	Calgary			
State/Country:	CANADA			
Postal Code:	T2P 2Y3			
Postal Code:	RS Total: 1	Numbe	+r	
Postal Code: PROPERTY NUMBE	RS Total: 1	Numbe 2914731		
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PATENT REEL: 025228 FRAME: 0342

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ASSIGNMENT

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

I/we,

- (1) THEMIG, Daniel Jon of Calgary, Alberta, Canada
- (2) TRAHAN, Kevin O. of The Woodlands, Texas, USA
- (3) DESRANLEAU, Christopher Denis of Sherwood Park, Alberta, Canada
- (4) DELUCIA, Frank of Houston, Texas, USA

(hereinafter "Assignors")

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 – 2nd Street SW, Calgary, Alberta T2P 2Y3, Canada

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

"DOWNHOLE SUB WITH HYDRAULICALLY ACTUABLE SLEEVE"

made by me/us and as described in the US application known as patent application serial no. 61/287,150, filed December 16, 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.

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PATENT REEL: 025228 FRAME: 0344

(1)	SIGNED AT <u>Calgary</u>	, Alberta
this _	s_2 day of March	2010 .
	De a	Dund thy
With	tness D/	ANIEL JON THEMIG
	DECLAR	RATION
I	(Name of Witness)	whose full post office address
is	Suite 900 407-2"	nd St. SW
	(Address of Witness)	
decla	clare:	

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	Calgam, Alberta	
this <u>2</u> day of _	March 2010.	
		1
	Signature of Witness TRACEY BEAUDOIN	
	Barrister & Solicitor	

 (\Box)

SIGNED AT CONROE TEXAS USA @ 4:00 pm Ith day of <u>MARCH</u> 2019. (2)this 4 Witness

DECLARATION

(Name of Witness) _____ whose full post office address -] is 30106 Carrys, Branch In Spring Texas 77386 (Address of Witness) declare:

That I was personally present and did see, KEVIN O. TRAHAN, 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 Cance, Tx, VSA, G, 4:00 pm

this 4 day of March 2010.

Signature of Witness

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(3) SIGNED AT Edmant	on, Alberta
this <u>24</u> day of <u>February</u>	2010 .
Witness	CHRISTOPHER DENIS DESRANLEAU
DEC	LARATION
1 Beardo (Name of Witness)	
is <u>5ut 900 - 407</u> (Address of Witness)	- 2rd St-SW Calgary
declare:	

That I was personally present and did see, **CHRISTOPHER DENIS DESRANLEAU**, 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	
Samutal	
this <u>24</u> day of <u>February</u> 2010.	Ω
	\mathcal{L}
Signature of Witness	

TRACEY BEAUDOIN Barrister & Solicitor

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PACKERS PLUS ENERGY SERVICES (USA) INC. 11221 CUTTEN ROAD (4) SIGNED AT <u>HOUSTON, TX 77066</u> this <u>24</u> day of <u>FEB</u> 2010. Witness CARMEN MATE FRANK DELUCIA
DECLARATION
1 CAM MEN MATA whose full post office address (Name of Witness) PACKERS PLUS ENERGY SERVICES (USA) ENC. 11221 CUTTEN ROAD II221 CUTTEN ROAD is 14005 TON TX TOTOGG (Address of Witness) 14005 TON TX TOTOGG declare: 14005 TON TX TOTOGG That I was personally present and did see, FRANK DELUCIA, 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. PACKERS PLUS ENERGY SERVICES(USA) INC. Declared at 11221 CUTTEN ROAD PROSTAN, TX 770 CG This 24 day of FEBS 2010.

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RECORDED: 11/01/2010

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