4/15/05 FORM PTO-1595 (Rev. 6-93)	04-20-2005 	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office <b>TH2827 (US</b> )
To the Honorable Commissioner of Patents and Trade	emarks. Please record the attached original docum	ents or copy thereof.
1. Name of conveying party(ies): Scott Lee WELLINGTON – January 16, 2005 Thomas Fairchild BROWNSCOMBE – Februar Stanley Nemec MILAM – February 9, 2005 Additional name(s) of conveying party(ies) attached?	P.O. Box 240 900 Louisian Houston, Tex	mpany 53
Additional name(s) of conveying party(les) attached?     Assignment	f Name Additional name(s) & add	dress(es) attached? 🗖 Yes 🖾 No
4. Application number(s) or patent number(s):		APR OPR
If this document is being filed together with a new	application, the execution date of the application	is:
A. Patent Application No(s).	B. Patent No(s).	INA
11/014,297		DPR/FINANCE
Ad. 5. Name and address of party to whom correspondence	ditional numbers attached?  Yes No No Key	ations and patents involved:
concerning document should be mailed:		
Name: <u>Richard B. Taylor</u> Shell Oil Company Intellectual Property P.O. Box 2463 910 Louisiana Houston, Texas 77252-2463		
		1):\$40.00
9/2005 DBYRNE 00000105 191800 11014297 C:8021 40.00 DA	8. Deposit account numb <b>19-1</b> (Attach duplicate copy of t	
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<ul> <li>9. Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoin original document.</li> <li>Richard B. Taylor Name of Person Signing</li> </ul>	1m R	ed copy is a true copy of the ril 13, 2005

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PATENT REEL: 016462 FRAME: 0570

## ASSIGNMENT

WHEREAS, we, Scott Lee Wellington, Thomas Fairchild Brownscombe and Stanley Nemec Milam, have made a certain improvement in Systems and Methods of Producing a Crude Product for which application papers for United States Patent thereon, identified as TH2827 (US), have been executed by us, and,

WHEREAS, SHELL OIL COMPANY, a Delaware Corporation, has equitable rights in and to this invention and desires to confirm such rights and to acquire all right, title and interest in and to said invention;

NOW THEREFORE, for valuable consideration received, we hereby sell, assign, and transfer to said SHELL OIL COMPANY, its successors and assigns, all right, title and interest in and to said invention in the United States and in all other countries throughout the world; including without limitation those in and to the above-named application and any continuation, substitute or division application thereof and the patent or patents which may be issued thereon in the United States and any reissue of any such patent, and those in and to any application or patent or utility model in any and all such other countries of the world, and further including the right to file further applications in all countries throughout the world in the name of SHELL OIL COMPANY or whomsoever that company may nominate, and to claim the priority of the above-named United States application under the International Convention of Paris of 1883.

With respect to any country where for the filing of such an application and/or the transfer of priority rights a separate deed of sale, assignment or transfer is required, we will undertake at the request of SHELL OIL COMPANY to execute such separate deed to SHELL OIL COMPANY or to whomsoever that company may nominate.

And we hereby agree that we will upon request execute any instrument which SHELL OIL COMPANY desires to carry this assignment in effect, and perfect the title transferred hereby, or to prosecute any of the above-mentioned United States applications or any foreign application on this invention.

And the Commissioner of Patents of the United States is hereby authorized to issue Letters Patent on said above-named application and on any continuation, substitute or division thereof to SHELL OIL COMPANY.

IN TESTIMONY WHEREOF, we have hereunto subscribed our names.

Witnesses:

muss Frithing FAIRCHILD BROWNSCOMBE

215105

Date NEMEC MIL

Date

USASSIGN.DOT

Marle D. Benton
(Witness)
(Witness)
(Witness) Funda Kurcui
(Witness) gueden ji
(Witness) Meynilds
(Witness)

## PATENT REEL: 016462 FRAME: 0571

**RECORDED: 04/15/2005**