Docket No. 062754.070.0065 .0231	08-23-20	000			1)
FORM PTO-1595 1-31-92 REC(	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office				
To the Honorable Commissioner of Patents and	10143923	36	inal documents or copy thereof.		
1. Name and Address of Conveying Party(18)	2. Name and A				
Atlantic Richfield Corporation	Name: Syntro	oleum Corporati	on		
Corporation/State: Delaware	Internal Address: Suite 1100				
Additional name(s) of conveying party(ies) and CRAGEMARY	Street Address: 1350 South Boulder				
Yes X No					
	City:		77	74110 220	ا .
	State:	Oklahoma	Zip:	74119-329	73
3. Nature of conveyance:  X Assignment Merger  Security Agreement Change of Name  Other	Corporation/State: Delaware				
Oller	Additional nam	e(s) & address(	es)	Yes X	No
Effective Date: July 10, 2000	attached?				`
Effective Date: July 10, 2000  4. Application number(s) or patent number(s):	attacheu?				I
If this document is being filed together with a new application, the	e execution date o	f the application	n is·		
A. Patent Application No.(s) 09/401,420	B. Patent No.(s)				
, , , , , , , , , , , , , , , , , , , ,	`	,			
Additional Numbers	attached?			Yes X	No
5. Name and address of party to whom correspondence	<del></del>	r of application	s and patents involved		·
concerning document should be mailed:					
Name: Thomas R. Felger, Esq.	7. Total Fee (37 CFR 3.41): \$40.00				
Internal Address: Baker Botts L.L.P.	X Enclosed				
Street Address: 2001 Ross Avenue	Authorized to be charged to deposit account				
City: Dallas	8. Deposit account number:				
State: Texas Zip: 75201	1				
gante. Texas Elp. 75201	(Attach Duplicate Copy of this page if paying by deposit account)				
8/22/2000 DCOATES 00000118 09401420 DO NOT	USE THIS SPACE				
1 FC:581 40.00 DP		·			
9. S.atement and signature.					
1 the best of my knowledge and belief, the foregoing information	on is true and corr	ect and any atto	ached copy is a true co	ppy of the orig	ginal
document.					
Thomas R. Felger	Tela	<u></u>	July 1	20, 2000	
Name of Person Signing Signature	/ 0		Date		
	To	tal number of p	pages including cover	sheet	2
OMB No. 0651-0011 (exp.4/94)					
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Reduction Project, (0651-0011), Washington, D.C. 20503.					

DAL01:539829.1

PATENT REEL: 011005 FRAME: 0605

## CASE No. ARCO-25,221 DP 50-06-1816A

## ASSIGNMENT

WHEREAS, Atlantic Richfield Corporation (ARCO), a corporation organized and existing under the laws of the State of Delaware, having its principal place of business in the city of Los Angeles, State of California, is the owner of the entire right and title and interest in, to, and under an invention and a patent application entitled:

"Extended Catalyst Life Fischer-Tropsch Process"

filed 9/22/99, as U.S. Serial No. 09/401,420 by an assignment recorded 9/22/99 at Reel 010276, Frame 0950.

WHEREAS, Syntroleum Corporation (Syntroleum), a corporation organized and existing under the laws of the State of Delaware, having an office and place of business at 1350 South Boulder, Suite 1100, Tulsa, Oklahoma 74119-3295, United States of America, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign hereto;

NOW, THEREFORE, for One Dollar (\$1.00), the receipt of which is hereby acknowledged, and other good and valuable consideration, ARCO hereby sells, assigns and sets over and by these presents does hereby sell, assign, transfer and set over, unto the said Syntroleum, its successors, legal representatives, and assigns, ARCO's entire right, title and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, all rights to register said invention in appropriate registries, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States of America and all extensions, renewals and reissues thereof, and ARCO hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Syntroleum, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ARCO HEREBY covenants that ARCO has full right to convey the entire interest herein assigned, and that ARCO has not executed, and will not execute, any agreement in conflict herewith.

IN TESTIMONY WHEREOF, ARCO has executed this Assignment as of the date set forth below by its authorized representative.

Atlantic Ri	ichfild Company	
Signature	Love 1 Xloot	Tay
Name	Robert E. Sloat	<del></del>
Title	General Patent Attorney	
Date	July 10, 2000	

**RECORDED: 07/21/2000** 

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PATENT REEL: 011005 FRAME: 0606