

07-03-2006

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

RI



103267496

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

David H. Burns  
Donald W. Verser  
Elizabeth A. Benham  
Max P. McDaniel  
John D. Hottovy

Execution Date(s) 11/15/05; 11/16/05; 11/17/05; 12/2/05

Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No

**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Chevron Phillips Chemical Company, LP

Internal Address: \_\_\_\_\_

Street Address: 10001 Six Pines Drive

City: The Woodlands

State: Texas

Country: USA

Zip: 77387

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

A. Patent Application No.(s)

11/241,016

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Chevron Phillips Chemical Company, LP

Internal Address: Law Dept - IP

Street Address: PO Box 4910

City: The Woodlands

State: Texas Zip: 77387-4910

Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-1629

Authorized User Name Kimberly L. Brown

**9. Signature:**

Kimberly L. Brown  
Signature

June 29, 2006

Date

Kimberly L. Brown

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

15

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Document ID No. 103226680

**PATENT**  
**REEL: 018051 FRAME: 0804**

**PATENTS ONLY**

Page 2

Additional conveying parties:

Penny A. Zellers, Personal Representative of Dale A. Zellers (deceased) 4/12/06

Clay K. Thurman 11/15/05

David A. Lockman 12/13/05

John O. Lawmaster 11/18/05

Matthew T. Haberly 12/6/05

Thomas H. Smith 11/15/05

Jerry T. Lanier 11/23/05

Matthew G. Thorn 11/17/05

**PATENT**

**REEL: 018051 FRAME: 0805**



(Signature): Donald W Verser  
Name: **Donald W. Verser**

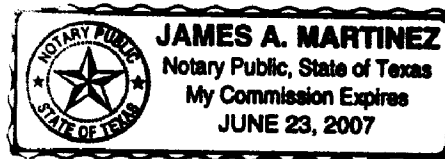
Date: 15 Nov 2005

STATE OF Texas §  
COUNTY OF Harris § ss.  
§

BEFORE ME, the undersigned authority, on this 15th day of November, 2005, personally appeared **Donald W. Verser** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

James A. Martinez  
Notary or Consular Officer

[SEAL]

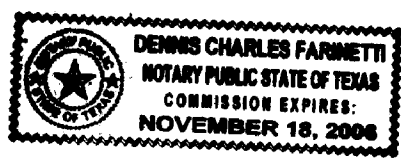


(Signature): Elizabeth A. Benham  
Name: **Elizabeth A. Benham**

Date: Nov. 16, 2005

STATE OF TEXAS §  
COUNTY OF HARRIS § ss.  
§

BEFORE ME, the undersigned authority, on this 16 day of NOVEMBER, 2005, personally appeared **Elizabeth A. Benham** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that she executed the same of his own free will for the purposes and consideration therein expressed.



Dennis Charles Farnetti  
Notary or Consular Officer

[SEAL]

11-17-05

(Signature): max P McDaniel  
Name: **Max P. McDaniel**

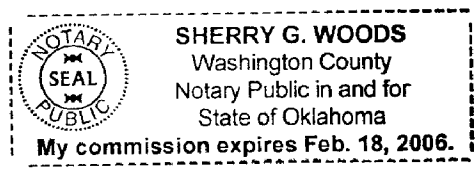
Date: ~~11-15-05~~

STATE OF Oklahoma §  
COUNTY OF Washington § ss.  
§

BEFORE ME, the undersigned authority, on this 17 day of November, 2005, personally appeared **Max P. McDaniel** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Sherry G. Woods  
Notary or Consular Officer

[SEAL]



02001756

(Signature):

Name: John D. Hottovy

Date:

12/2/05

STATE OF

Oklahoma

§

COUNTY OF

Osage

§

ss.

§

BEFORE ME, the undersigned authority, on this 2<sup>nd</sup> day of December, 2005, personally appeared **John D. Hottovy** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Aeri L. Baldwin

Notary or Consular Officer

[SEAL]

PATENT

REEL: 018051 FRAME: 0810

(Signature) Penny A. Zellers Personal Representative  
Name: **Penny A. Zellers, Personal Representative of**  
**the Estate of Dale A. Zellers (deceased)**

Date: 4-12-06

STATE OF OKLAHOMA §  
§ SS.  
COUNTY OF WASHINGTON §

BEFORE ME, the undersigned authority, on this 12th day of April, ~~2005~~<sup>2006</sup>, personally appeared **Penny A. Zellers** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that she executed the same of his own free will for the purposes and consideration therein expressed.

David A. Williams  
Notary or Consular Officer

My Commission Expires 11/29/06  
My Commission No. 02018481  
[SEAL]

(Signature):

Clay K. Thurman  
Name: **Clay K. Thurman**

Date: 11-15-05

STATE OF Oklahoma §  
COUNTY OF Osage § ss.  
§

BEFORE ME, the undersigned authority, on this 15<sup>th</sup> day of November, 2005, personally appeared **Clay K. Thurman** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Zeri L. Baldwin

Notary or Consular Officer

[SEAL]

(Signature):

David A. Lockman

Name: **David A. Lockman**

Date: 12-13-05

STATE OF

Oklahoma

§

COUNTY OF

Washington

§

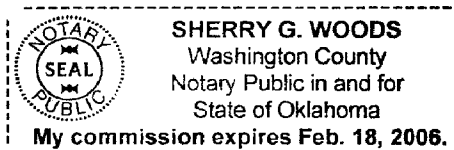
ss.

§

BEFORE ME, the undersigned authority, on this 13 day of December, 2005, personally appeared **David A. Lockman** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Sherry G. Woods  
Notary or Consular Officer

[SEAL]



02001756

(Signature):

Name: John O. Lawmaster

Date: 11-18-2005

STATE OF Oklahoma §

COUNTY OF Tulsa § SS.  
§

BEFORE ME, the undersigned authority, on this 18<sup>th</sup> day of November, 2005, personally appeared **John O. Lawmaster** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Jane B. Penschke

Notary or Consular Officer

Expires June 13, 2009

05005411

[SEAL]

PATENT

REEL: 018051 FRAME: 0814

(Signature): Matthew T. Haberly  
Name: Matthew T. Haberly

Date: 12/06/05

STATE OF OKLAHOMA §  
§ ss.  
COUNTY OF WASHINGTON §

BEFORE ME, the undersigned authority, on this 06 day of December, 2005, personally appeared **Matthew T. Haberly** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

PJ Brupar 00002839  
Notary or Consular Officer

EXP: March 28, 2006

[SEAL]

(Signature): Thomas H. Smith  
Name: Thomas H. Smith

Date: 11/15/05

STATE OF Oklahoma §  
COUNTY OF Osage § ss.  
§

BEFORE ME, the undersigned authority, on this 15<sup>th</sup> day of November, 2005, personally appeared Thomas H. Smith known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Leri L. Baldwin  
Notary or Consular Officer

[SEAL]

(Signature):

*Jerry T. Lanier*

Name: **Jerry T. Lanier**

Date:

*November 23, 2005*

STATE OF

*Oklahoma*

§

COUNTY OF

*Washington*

§

ss.

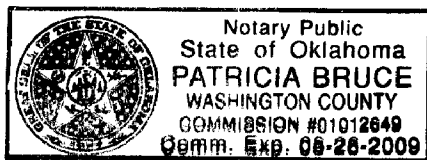
§

BEFORE ME, the undersigned authority, on this *23* day of *November*, 2005, personally appeared **Jerry T. Lanier** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

*Patricia Bruce*

Notary or Consular Officer

[SEAL]



PATENT

REEL: 018051 FRAME: 0817

(Signature): Matthew Thorn  
Name: **Matthew G. Thorn**

Date: 11-17-05

STATE OF Ohio §  
COUNTY OF HAMILTON § ss.  
§

BEFORE ME, the undersigned authority, on this 17 day of NOVEMBER, 2005, personally appeared **Matthew G. Thorn** known to me to be the person whose name subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Margaret E. Bailey  
Notary or Consular Officer

[SEAL]

**MARGARET E. BAILEY**  
**NOTARY PUBLIC, STATE OF OHIO**  
**MY COMMISSION EXPIRES 08-30-11**