To the Honorable Commissioners of Patents and Trademarks, please record the attached original document and a copy thereof.

1. Name and Address of Conveying Party(ies):
   SLH Corporation
   5000 West 95th Street, Suite 260
   Shawnee Mission, Kansas 66207

   Individual/Citizenship: Kansas

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

2. Name and Address of receiving Party(ies):
   Name: Syntroleum Corporation
   Internal Address: Suite 1100
   Street Address: 1350 South Boulder
   City: Tulsa
   State: Oklahoma Zip: 74119-3216

3. Nature of conveyance:
   Assignment
   Security Agreement X Change of Name
   Other
   Effective Date: August 7, 1998

4. Application number(s) or patent number(s):
   If this document is being filed together with a new application, the execution date of the application is:

   A. Patent Application No.(s) 08/814,780; 08/879,552; 08/879,553; 08/950,308; 08/950,312; 09/048,175

   Additional Numbers attached? Yes X No

   B. Patent No.(s) U.S. Patent No. 4,833,170; 4,973,453

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: Thomas R. Felger, Esq.
   Internal Address: Baker & Botts, L.L.P.
   Street Address: 2001 Ross Avenue
   City: Dallas
   State: TX Zip: 75201

6. Total number of applications and patents involved: 8

7. Total Fee (37 CFR 3.41): $320.00
   X Enclosed

   Authorized to be charged to deposit account

8. Deposit account number: 02-0384

   (Attach Duplicate Copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

   To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

   Thomas R. Felger
   Name of Person Signing
   Signature
   9-30-98

Total number of pages including cover sheet 9

OMB No. 0651-0011 (exp.4/94)

Mail documents to be recorded with required cover sheet information:

Commissioner of Patent and Trademarks
Box Assignments
Washington, D.C. 20231

Public reporting burden for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PTO-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503.

DAL01:399955.1
062754.0101

PATENT
REEL: 9430 FRAME: 0677
To all to whom these presents shall come, Greetings:

I, RON THORNBURGH, Secretary of State of the State of Kansas, do hereby certify that the attached is a true and correct copy of an original on file and of record in this office.

IN TESTIMONY WHEREOF:
I hereto set my hand and cause to be affixed my official seal. Done at the City of Topeka, this day, August 7, 1998.

RON THORNBURGH
SECRETARY OF STATE

3 pages are attached to this certification.
CERTIFICATE OF MERGER
of
SYNTROLEUM CORPORATION, an Oklahoma corporation
into
SLH CORPORATION, a Kansas Corporation

(pursuant to Section 17-6702 of the Kansas General Corporation Code and Section 1082 of the Oklahoma General Corporation Act)

Pursuant to the provisions of the Kansas General Corporation Code and the Oklahoma General Corporation Act, the undersigned corporation certifies as follows:

1. The constituent corporations to the merger are SLH Corporation, a Kansas corporation, and Syntroleum Corporation, an Oklahoma corporation.

2. SLH Corporation and Syntroleum Corporation have entered into an Agreement and Plan of Merger and Reorganization, dated as of March 30, 1998 (the "Merger Agreement"), which has been approved, adopted, certified, executed and acknowledged by SLH Corporation and Syntroleum Corporation in accordance with Section 17-6702 of the Kansas General Corporation Code and Section 1082 of the Oklahoma General Corporation Act.

3. The name of the surviving corporation is SLH Corporation.

4. The Articles of Incorporation of the surviving corporation shall be SLH Corporation's Articles of Incorporation with the following amendments:

(a) Article I shall be amended to change the name of the corporation to Syntroleum Corporation, as follows:

ARTICLE I
Name

The name of the corporation (which is hereinafter referred to as the "Corporation") is:

SYNTROLEUM CORPORATION

(b) The first paragraph of Article IV shall be amended (i) to increase the authorized shares of Common Stock, par value $0.01 per share, from Thirty

- 1 -
Million shares to One Hundred Fifty Million shares and (ii) to increase the authorized shares of Preferred Stock, par value $0.01 per share, from One Million shares to Five Million shares, as follows:

ARTICLE IV
Capital Stock

The total number of shares of stock which the Corporation shall have authority to issue is One Hundred Fifty Five Million (155,000,000), consisting of Five Million (5,000,000) shares of Preferred Stock, par value $0.01 per share (hereinafter referred to as "Preferred Stock"), and One Hundred Fifty Million (150,000,000) shares of Common Stock, par value $0.01 per share (hereinafter referred to as "Common Stock").

5. The executed Merger Agreement is on file at the office of the surviving corporation located at 1350 South Boulder, Suite 1100, Tulsa, Oklahoma 74119.

6. A copy of the Merger Agreement will be furnished by the surviving corporation, on request and without cost, to any stockholder of SLH Corporation or Syntroleum Corporation.

7. The authorized capital stock of Syntroleum Corporation, the only constituent corporation to the merger which is not a Kansas corporation, is as follows:

   Common Stock, par value $.001 per share - 50,000,000 shares
   Preferred Stock, par value $.01 per share - 1,000,000 shares

8. SLH Corporation hereby agrees that it may be served with process in Oklahoma in any proceeding for enforcement of any obligation of Syntroleum Corporation, as well as for enforcement of any obligation of SLH Corporation arising from the merger, including any suit or other proceeding to enforce the right of any stockholders as determined in appraisal proceedings pursuant to Section 1091 of the Oklahoma General Corporation Act and SLH Corporation hereby irrevocably appoints the Secretary of State of the State of Oklahoma as its agent to accept service of process in any such suit or other proceedings and a copy of such process shall be mailed by the Secretary of State to SLH Corporation at the following address:

   1350 South Boulder, Suite 1100
   Tulsa, Oklahoma 74119
   Attn: General Counsel
IN WITNESS WHEREOF, this Certificate of Merger has been executed on behalf of the surviving corporation by James R. Seward, its President and Chief Executive Officer, as of August 7, 1998.

SLH CORPORATION
a Kansas corporation

By:  
Name: James R. Seward
Title: President and Chief Executive Officer

Attest:

Steven K. Fitzwater, Secretary
CERTIFICATE

I, the undersigned Secretary of State of the State of Oklahoma, do hereby certify:

SYNTROLEUM CORPORATION an Oklahoma corporation

MERGED INTO:

SLH CORPORATION, a Kansas corporation
not qualified to transact business in the state of Oklahoma

IN TESTIMONY WHEREOF, I hereunto set my hand and cause to be affixed the Great Seal of the State of Oklahoma.

Filed in the City of Oklahoma City this 7TH day of AUGUST, 1928.

Secretary of State

By:

[Signature]
CERTIFICATE OF MERGER

of
SYNTROLEUM CORPORATION, an Oklahoma corporation
into
SLH CORPORATION, a Kansas Corporation

(pursuant to Section 17-6702 of the Kansas General Corporation
Code and Section 1082 of the Oklahoma General Corporation Act)

Pursuant to the provisions of the Kansas General Corporation Code and the Oklahoma General Corporation Act, the undersigned corporation certifies as follows:

1. The constituent corporations to the merger are SLH Corporation, a Kansas corporation, and Syntroleum Corporation, an Oklahoma corporation.

2. SLH Corporation and Syntroleum Corporation have entered into an Agreement and Plan of Merger and Reorganization, dated as of March 30, 1998 (the "Merger Agreement"), which has been approved, adopted, certified, executed and acknowledged by SLH Corporation and Syntroleum Corporation in accordance with Section 17-6702 of the Kansas General Corporation Code and Section 1082 of the Oklahoma General Corporation Act.

3. The name of the surviving corporation is SLH Corporation.

4. The Articles of Incorporation of the surviving corporation shall be SLH Corporation's Articles of Incorporation with the following amendments:
   
   (a) Article I shall be amended to change the name of the corporation to Syntroleum Corporation, as follows:

   ARTICLE I
   Name

   The name of the corporation (which is hereinafter referred to as the "Corporation") is:

   SYNTROLEUM CORPORATION

   (b) The first paragraph of Article IV shall be amended (i) to increase the authorized shares of Common Stock, par value $0.01 per share, from Thirty
Million shares to One Hundred Fifty Million shares and (ii) to increase the authorized shares of Preferred Stock, par value $0.01 per share, from One Million shares to Five Million shares, as follows:

ARTICLE IV
Capital Stock

The total number of shares of stock which the Corporation shall have authority to issue is One Hundred Fifty Five Million (155,000,000), consisting of Five Million (5,000,000) shares of Preferred Stock, par value $0.01 per share (hereinafter referred to as "Preferred Stock"), and One Hundred Fifty Million (150,000,000) shares of Common Stock, par value $0.01 per share (hereinafter referred to as "Common Stock").

5. The executed Merger Agreement is on file at the office of the surviving corporation located at 1350 South Boulder, Suite 1100, Tulsa, Oklahoma 74119.

6. A copy of the Merger Agreement will be furnished by the surviving corporation, on request and without cost, to any stockholder of SLH Corporation or Syntroleum Corporation.

7. The authorized capital stock of Syntroleum Corporation, the only constituent corporation to the merger which is not a Kansas corporation, is as follows:

   Common Stock, par value $.001 per share - 50,000,000 shares
   Preferred Stock, par value $0.01 per share - 1,000,000 shares

8. SLH Corporation hereby agrees that it may be served with process in Oklahoma in any proceeding for enforcement of any obligation of Syntroleum Corporation, as well as for enforcement of any obligation of SLH Corporation arising from the merger, including any suit or other proceeding to enforce the right of any stockholders as determined in appraisal proceedings pursuant to Section 1091 of the Oklahoma General Corporation Act and SLH Corporation hereby irrevocably appoints the Secretary of State of the State of Oklahoma as its agent to accept service of process in any such suit or other proceedings and a copy of such process shall be mailed by the Secretary of State to SLH Corporation at the following address:

   1350 South Boulder, Suite 1100
   Tulsa, Oklahoma 74119
   Attn: General Counsel
IN WITNESS WHEREOF, this Certificate of Merger has been executed on behalf of the surviving corporation by James R. Seward, its President and Chief Executive Officer, as of August 7, 1998.

SLH CORPORATION
a Kansas corporation

By: [Signature]
Name: James R. Seward
Title: President and Chief Executive Officer

Attest:

[Signature]
Steven K. Fitzwater, Secretary