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November 18, 2009

Honorable James H. Welsh
Commissioner of Conservation
Department of Natural Resources
Office of Conservation
P. O. Box 94275
Baton Rouge, Louisiana 70804-9275

RE: U Sand, Reservoir A
Y Sand, Reservoir A
Z Sand, Reservoir C
LAKE BARRE FIELD
Terrebonne Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of Hilcorp Energy Company to the Commissioner of Conservation for the calling of a public hearing, after legal notice, to consider evidence relative to the issuance of orders pertaining to the following matters relating to the U Sand, Reservoir A, Y Sand, Reservoir A and the Z Sand, Reservoir C, in the Lake Barre Field, Terrebonne Parish, Louisiana.

1. To establish rules and regulations governing the exploration for and production of oil and gas from the U Sand, Reservoir A, Y Sand, Reservoir A and the Z Sand, Reservoir C, in the Lake Barre Field, Terrebonne Parish, Louisiana.

2. To create a single drilling and production unit for each of these sands and to force pool and integrate all separately owned tracts, mineral leases and other property interests within the units so created.

3. To designate Hilcorp Energy Company as operator of the U RA SUA, Y RA SUA and the Z RC SUA.

4. To designate Hilcorp's Lake Barre Unit 43 No. 14 (ST-4) Well as the unit well for the U RA SUA, Y RA SUA and Z RC SUA.

5. To provide that any future wells drilled to the U Sand, Reservoir A, Y Sand, Reservoir A and the Z Sand, Reservoir C, within or outside of the units created herein, should be located in accordance with the provisions of LAC 43:XIX.1901 et seq. (Statewide Order No. 29-E).

6. To provide that the Commissioner may reclassify the Reservoirs by supplemental orders and without the necessity of a public hearing should such reclassification be warranted, based on evidence furnished the Commissioner.

7. To discuss any other matters that may be pertinent to this application.

The U Sand, Reservoir A, in the Lake Barre Field, is hereby defined as being that oil and gas bearing sand encountered between the depths of 18,279' to 18,320' electric log measured depths (18,120 to 18,159' true vertical depths) in the Hilcorp Energy Company - Lake Barre Unit 43 No. 14 Well, located in Township 22 South, Range 19 East, Terrebonne Parish, Louisiana.

The Y Sand, Reservoir A, in the Lake Barre Field, is hereby defined as being that oil and gas bearing sand encountered between the depths of 19,488' to 19,536' electric log measured depths (19,272' to 19,317' true vertical depths) in the Hilcorp Energy Company - Lake Barre Unit 43 No. 14 Well, located in Township 22 South, Range 19 East, Terrebonne Parish, Louisiana.

The Z Sand, Reservoir C, in the Lake Barre Field, is hereby defined as being that oil and gas bearing sand encountered between the depths of 19,620' to 19,664' electric log measured depths (19,379 to 19,439' true vertical depths) in the Hilcorp Energy Company - Lake Barre Unit 43 No. 14 Well, located in Township 22 South, Range 19 East, Terrebonne Parish, Louisiana.

In addition to furnishing the legal notice to all Interested Parties, the applicant will provide for POSTING of the legal notice of the hearing and unit plats in a prominent place in the area of the Lake Barre Field, Terrebonne Parish, Louisiana, and will cause the legal notice of the hearing to be PUBLISHED in a newspaper of general circulation published in the vicinity of the Lake Barre Field, Terrebonne Parish, Louisiana, at least fifteen (15) days before the hearing date.

Any pertinent data relating to the subject application can be obtained AT THE COST OF THE REQUESTING PARTY, from Cambe Geological Services, 6300 Westpark, Suite 400, Houston, Texas 77057 (713)659-8363.

In compliance with the Rules of Procedure, a preapplication notice was given, but no request for a conference was received, and therefore, none was held.

There are attached hereto and made a part hereof plats outlining the proposed units and a list of the names and addresses of the Interested Owners, Represented Parties, and Interested Parties to whom this application is being sent. Pursuant to the Revised Rules of Procedure, such list of parties and proposed unit plats (being the same plats attached to the November 6, 2009 preapplication notice) are being furnished ONLY to the Commissioner of Conservation and to the District Manager of the Lafayette District of the Office of Conservation. However, said plats and the list of parties will be provided to any party requesting copies. A reasonable effort was made to ascertain the names and addresses of all Interested Owners, Represented Parties and Interested Parties.

Finally, there is enclosed our check on behalf of the applicant, Hilcorp Energy Company, in the sum of \$2265.00 payable to the Office of Conservation and representing the required hearing application fee.

Sincerely,

LEON E. COMEAUX & ASSOCIATES



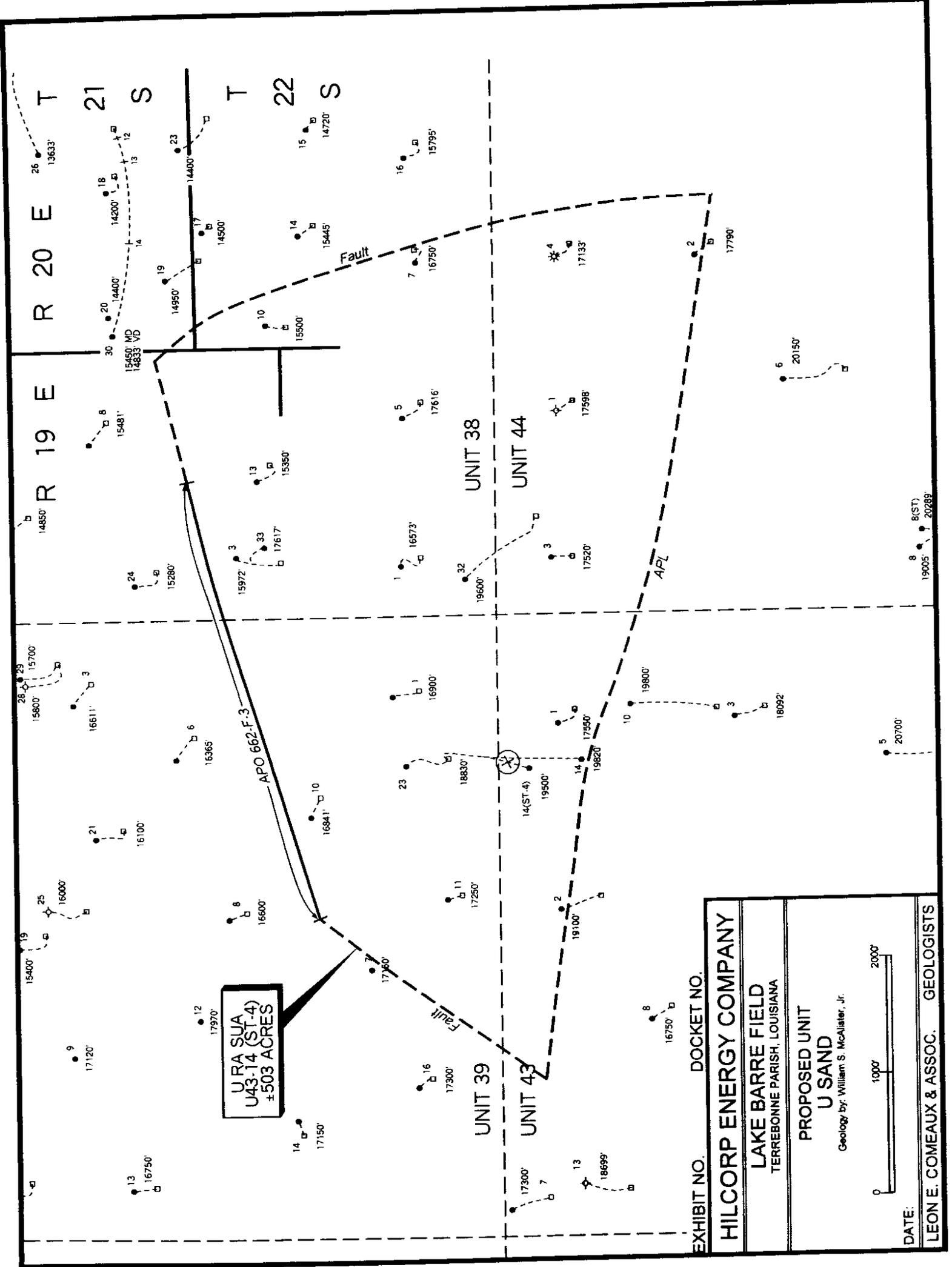
Bill McAlister

BM/cu

Enclosures

cc: Mr. Richard Hudson
Office of Conservation
825 Kaliste Saloom Rd.,
Brandywine III, Ste. 220
Lafayette, LA 70506-4284

Interested Parties, Interested
Owners and Represented Parties



URA SUA
U43-14 (ST-4)
± 503 ACRES

EXHIBIT NO. DOCKET NO.

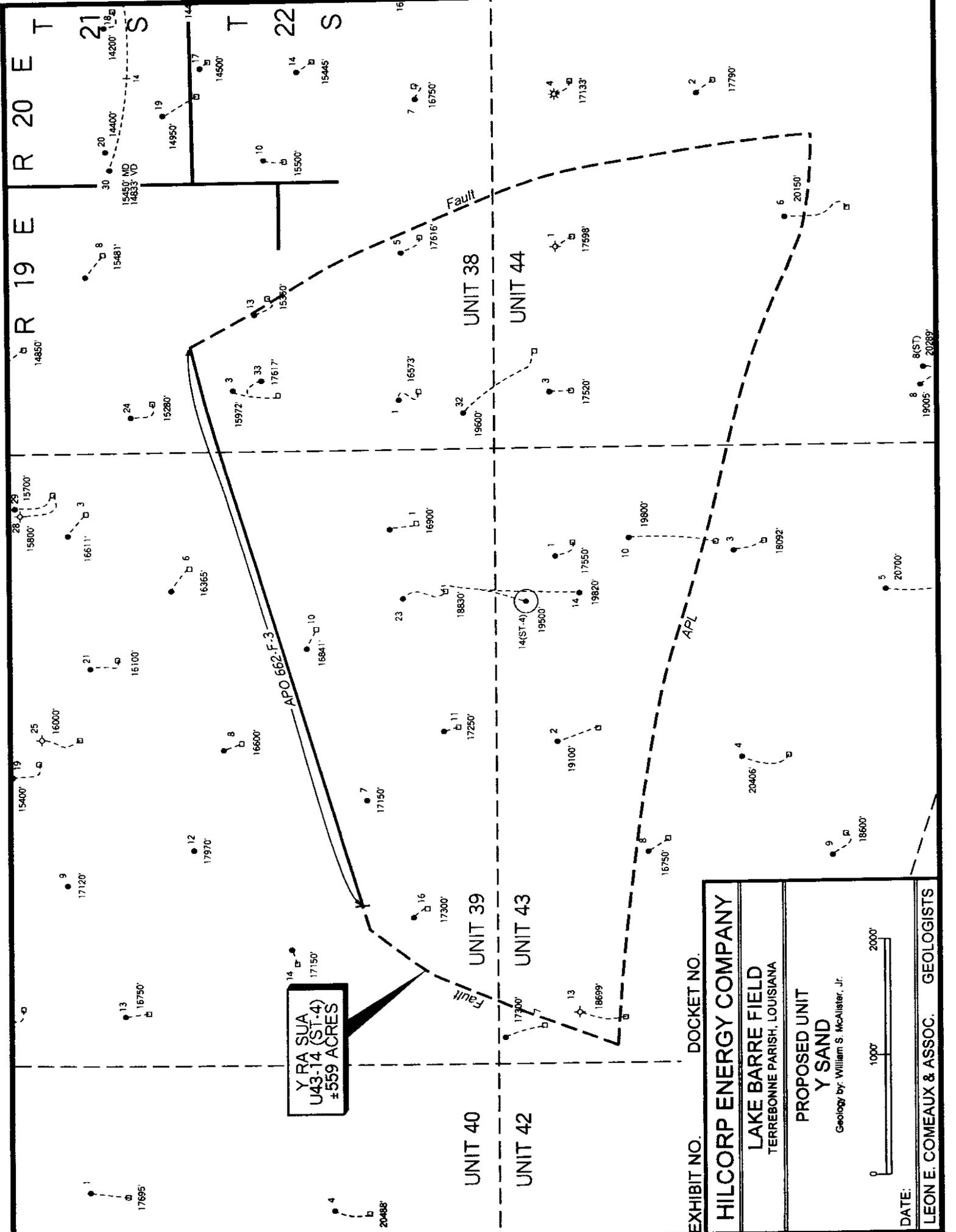
HILCORP ENERGY COMPANY
 LAKE BARRE FIELD
 TERREBONNE PARISH, LOUISIANA

PROPOSED UNIT
U SAND
 Geology by: William S. McAlister, Jr.

0 1000' 2000'

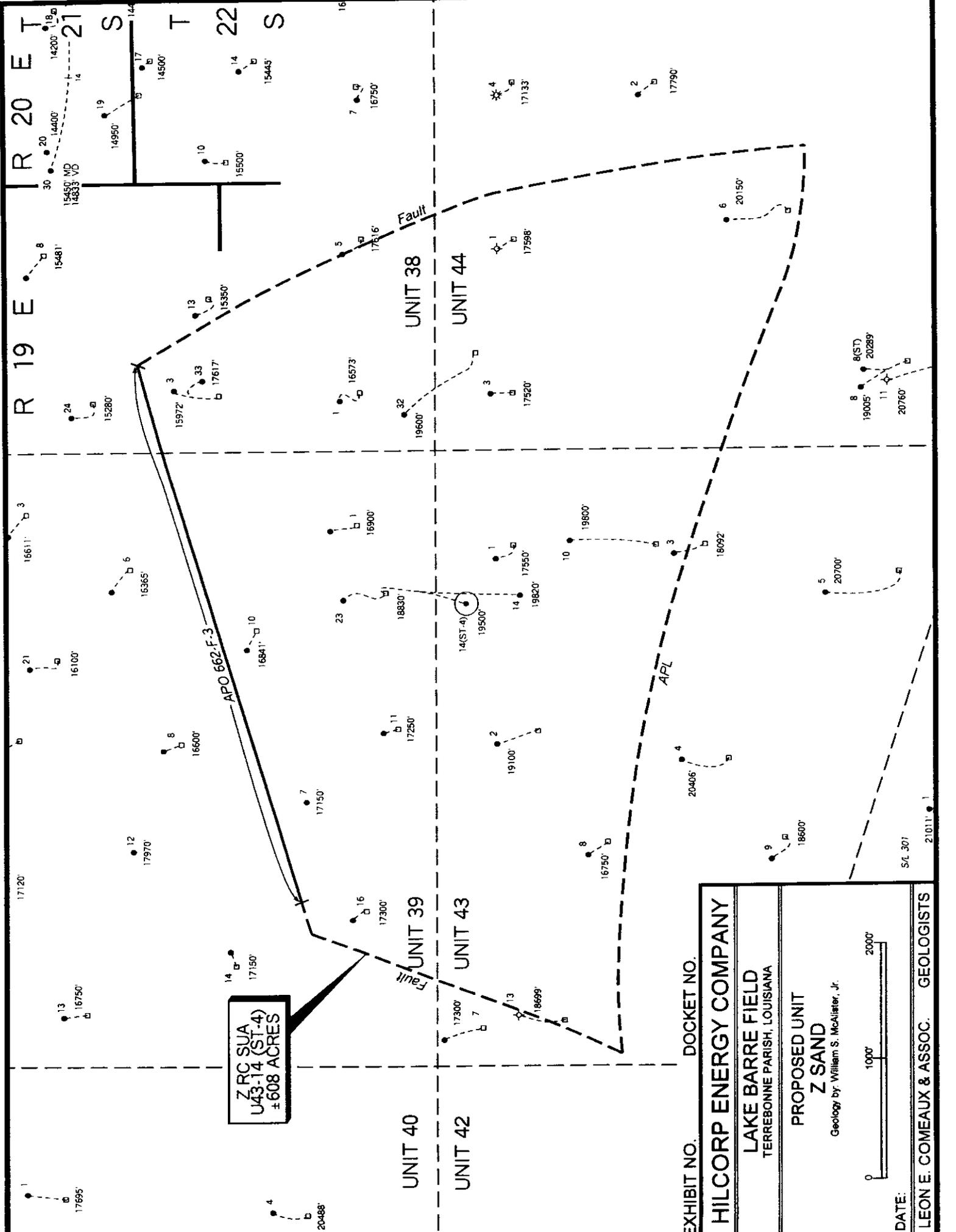
DATE: _____

LEON E. COMEAUX & ASSOC. GEOLOGISTS



Y RA SUA
U43-14 (ST-4)
±559 ACRES

EXHIBIT NO.	DOCKET NO.
HILCORP ENERGY COMPANY	
LAKE BARRE FIELD TERREBONNE PARISH, LOUISIANA	
PROPOSED UNIT	
Y SAND	
Geology by: William S. McAllister, Jr.	
DATE:	LEON E. COMEAUX & ASSOC., GEOLOGISTS



Z RC SUA
U43-14 (ST-4)
± 608 ACRES

EXHIBIT NO.	DOCKET NO.
HILCORP ENERGY COMPANY	
LAKE BARRE FIELD TERREBONNE PARISH, LOUISIANA	
PROPOSED UNIT Z SAND	
Geology by: William S. McAllister, Jr.	
DATE:	GEOLOGISTS
LEON E. COMEAUX & ASSOC.	

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