

LEON E. COMEAUX**& ASSOCIATES**

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DAVID COMEAUX davecomeaux@cox-internet.com**WILLIAM McALISTER, JR.** mcalisterb@cox-internet.com

November 30, 2010

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

RE: 17 MKR-5 Zone, Reservoir A
5A-8 Zone, Reservoir A
WEST DELTA BLOCK 52 FIELD
Plaquemines 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 17 MKR-5 Zone, Reservoir A and the 5A-8 Zone, Reservoir A, in the West Delta Block 52 Field, Plaquemines Parish, Louisiana.

1. To establish rules and regulations governing the exploration for and production of oil and gas from the 17 MKR-5 Zone, Reservoir A and the 5A-8 Zone, Reservoir A, in the West Delta Block 52 Field, Plaquemines Parish, Louisiana.
2. To create a single drilling and production unit for each of these zones and to force pool and integrate all separately owned tracts, mineral leases and other property interests within the units so created.
3. To designate a unit operator and a unit well for the units so created as may be appropriate.
4. To provide that the 17 MKR-5 Zone, Reservoir A and the 5A-8 Zone, Reservoir A, should be exempt from the spacing provisions of Statewide Order No. 29-E.
5. 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.
6. To discuss any other matters that may be pertinent to this application.

The 17 MKR-5 Zone, Reservoir A, in the West Delta Block 52 Field, Plaquemines Parish, Louisiana, is hereby defined as being that oil and gas bearing zone encountered between the depths of 6,975' to 7,700' (electrical log measurements) in the Gulf Oil Corporation - Harvey Abercrombie No. 15 Well, located in Section 28, Township 23 South, Range 31 East, Plaquemines Parish, Louisiana.

The 5A-8 Zone, Reservoir A, in the West Delta Block 52 Field, Plaquemines Parish, Louisiana, is hereby defined as being that oil and gas bearing zone encountered between the depths of 7,440' to 8,885' (electrical log measurements) in the Gulf Oil Corporation - State Timolat U2 No. 16 Well, located in Section 4, Township 23 South, Range 31 East, Plaquemines 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 West Delta Block 52 Field, Plaquemines 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 West Delta Block 52 Field, Plaquemines 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.

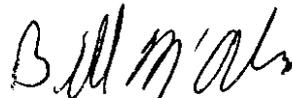
In compliance with the Rules of Procedure, a preapplication notice was given, but no request for a conference was received, and therefore, none was held.

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 18, 2010 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 \$1510.00 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

EXHIBIT NO. DOCKET NO.

HILCORP ENERGY COMPANY

WEST DELTA BLOCK 52 FIELD

PLAQUEMINES PARISH, LOUISIANA

PROPOSED UNIT 5A-8 ZONE

Geology by: William S. McAllister, Jr.

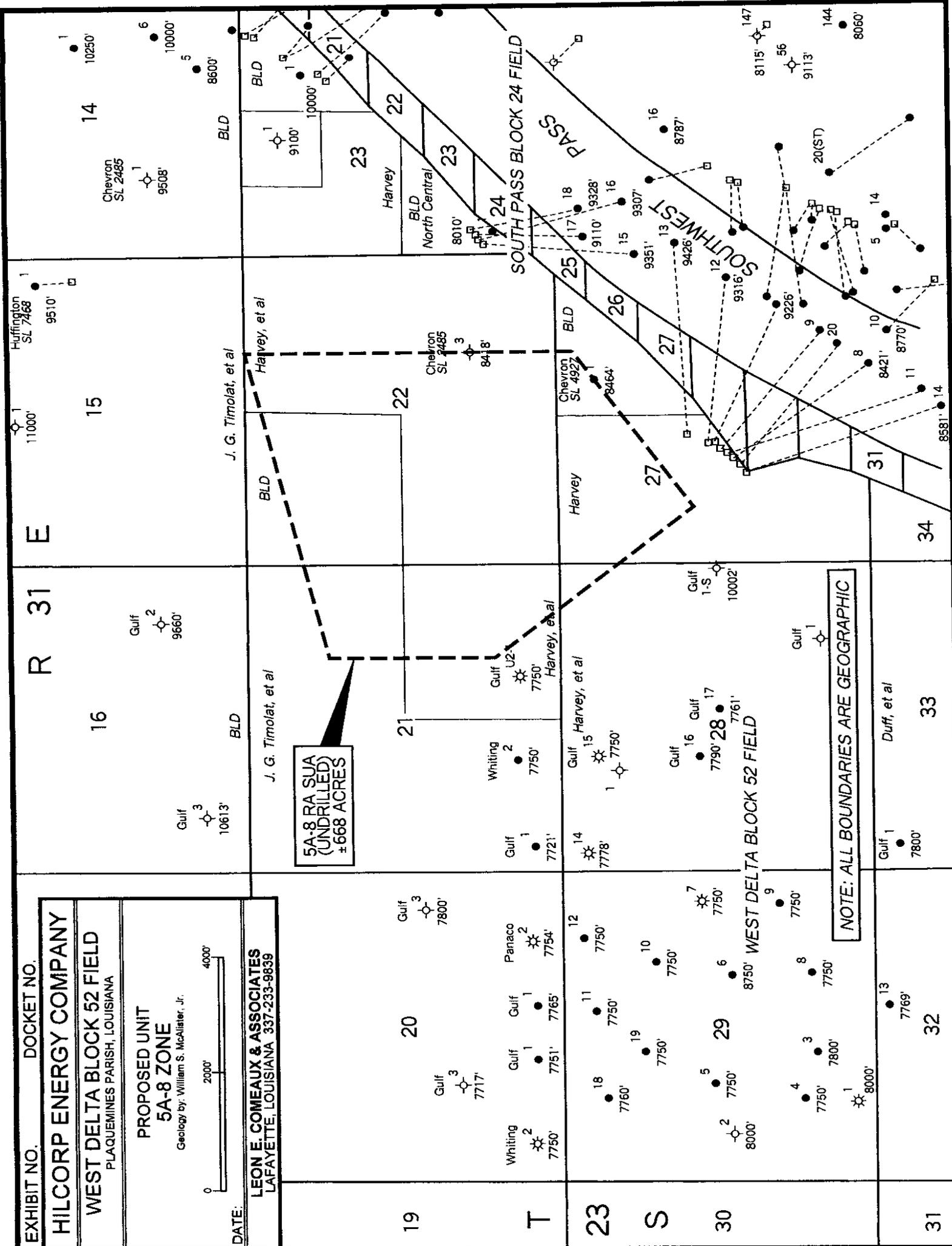


DATE:

LEON E. COMEAUX & ASSOCIATES
LAFAYETTE, LOUISIANA 337-233-9839

**5A-8 RA SUA
(UNDRILLED)
± 668 ACRES**

NOTE: ALL BOUNDARIES ARE GEOGRAPHIC



R 31 E

16

15

14

19

T

23

S

30

31

32

33

34

J. G. Timolat, et al

Harvey, et al

Chevron SL 2485

Chevron SL 4922

Chevron SL 2485

North Central

SOUTHWEST

WEST DELTA BLOCK 52 FIELD

SOUTH PASS BLOCK 24 FIELD

PASS

Duff, et al

Gulf 1

Gulf 13

7769'

8000'

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