

LEON E. COMEAUX
& ASSOCIATES
Geological & Petroleum Consultants

P.O. Box 53922 Lafayette, LA 70505 lcomeaux@cox-internet.com
Phone 337 233-9839 Fax 337 233-2131

DAVID COMEAUX davecomeaux@cox-internet.com

WILLIAM McALISTER, JR. mcalisterb@cox-internet.com

January 25, 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: Authority to Downhole Commingle
X5A-5B RA SUA
WB 6B RC SU
WEST BAY FIELD
Plaquemines Parish, Louisiana
Order Nos. 396-DDDD and 396-T

Dear Sir:

Application is hereby made on behalf of Hilcorp Energy Company for the calling of a public hearing, after ten (10) days legal notice, to consider evidence relative to the issuance of Orders pertaining to the following matters relating to the X5A-5B RA SUA and the WB 6B RC SU in the West Bay Field, Plaquemines Parish, Louisiana.

1. To grant permission to Hilcorp Energy Company to commingle downhole and to produce oil and gas from the X5A-5B RA SUA and WB 6B RC SU, in the J. G. Timolat No. 104 (ST) Well, in the West Bay Field, Plaquemines Parish, Louisiana.
2. To continue in full force and effect the provisions of Office of Conservation Order Nos. 396-DDDD, effective October 27, 2009 and 396-T, effective February 1, 1965.
3. To consider such other matters as may be pertinent and appropriate as shown by the evidence presented.

The X5A-5B Zone, Reservoir A, in the West Bay Field, Plaquemines Parish, Louisiana, was fully defined in Office of Conservation Order No. 396-DDDD, effective October 27, 2009.

The 6B Sand, Reservoir C, in the West Bay Field, Plaquemines Parish, Louisiana, was fully defined in Office of Conservation Order No. 396-T, effective February 1, 1965.

The J. G. Timolat No. 104 (ST) Well will be produced from the X5A-5B RA SUA and the WB 6B RC SU. The working interest ownership in all of these units for both unitized intervals is the same. Royalty and overriding royalty will be paid on total production from the well on the basis of the higher of each royalty owners' unit percentage in either the X5A-5B RA SUA or WB 6B RC SU.

All 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).

Attached hereto and made a part hereof is a plat outlining the existing units and a list of the names and addresses of the Interested Owners, Represented Parties, and Interested Parties to whom this commingling proposal is being sent. Pursuant to the Revised Rules of Procedure, such list of parties is being furnished only to the Commissioner of Conservation and to the District Manager of the Lafayette District of the Office of Conservation. However, the list of parties will be provided to any party requesting a copy of it. 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 \$1,510.00, payable to the Office of Conservation and representing the required hearing application fee.

Sincerely,

LEON E. COMEAUX & ASSOCIATES



Bill McAlister, Jr.

BMJr/cu
Enclosures

cc: Mr. Richard Hudson
Office of Conservation
825 Kaliste Saloom Road
Brandywine III, Suite 220
Lafayette, Louisiana 70508

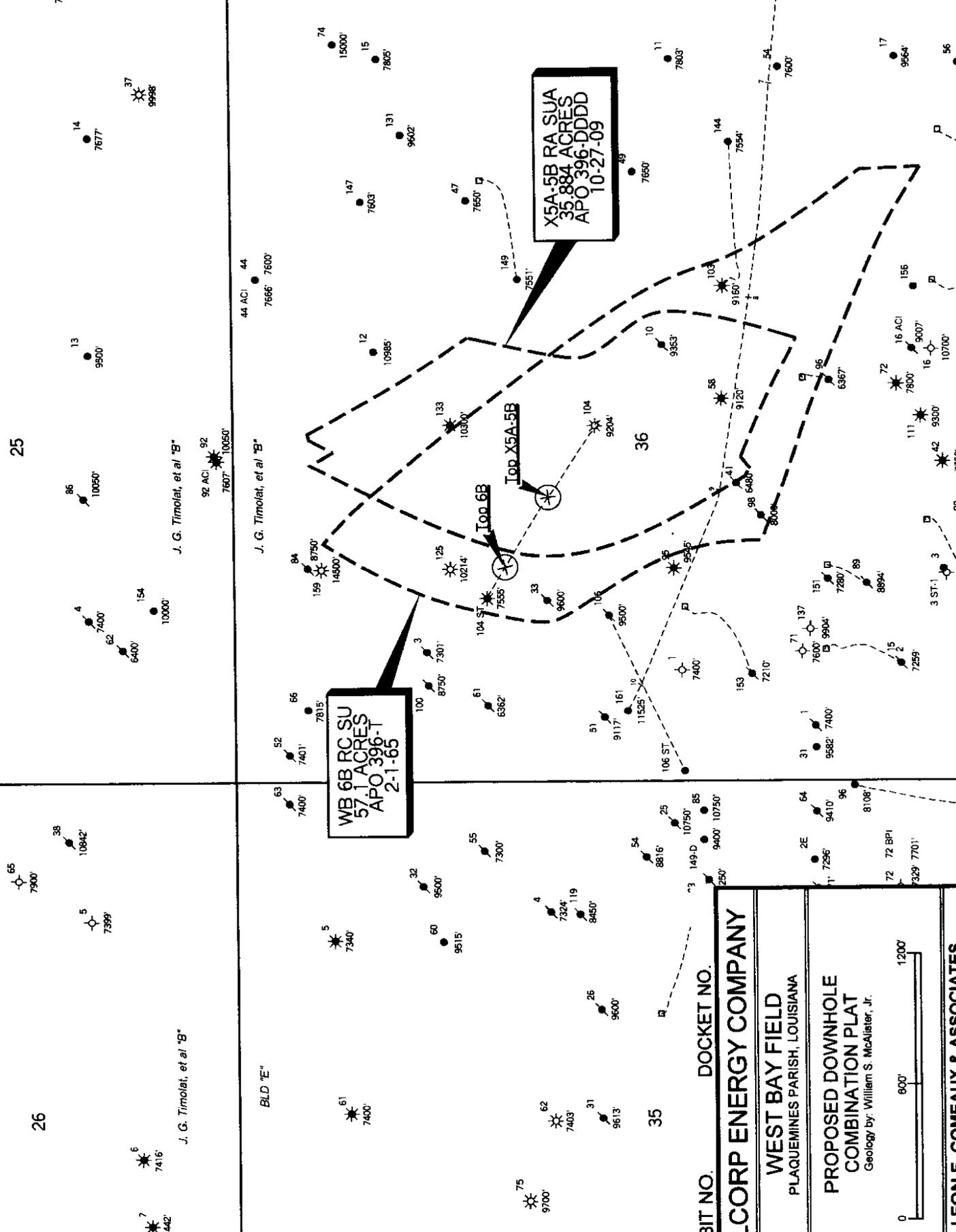
Interested Parties, Interested
Owners and Represented Parties

R 30 E

25

26

T 22 S



J. G. Timoliat, et al 'B'

J. G. Timoliat, et al 'B'

BLD 'E'

WB 6B RC SU
57.1 ACRES
APO 396-1
2-1-65

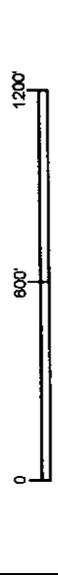
X5A-5B RA SUA
35.884 ACRES
APO 396-DDDD
10-27-09

EXHIBIT NO. DOCKET NO.

HILCORP ENERGY COMPANY

WEST BAY FIELD
PLAQUEMINES PARISH, LOUISIANA

PROPOSED DOWNHOLE COMBINATION PLAT
Geology by: William S. McAllister, Jr.



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