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

March 26, 2008

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

RE: 16-16A MKR Zone, Reservoir A  
17 MKR-2A Zone, Reservoir A  
**WEST BAY 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 16-16A MKR Zone, Reservoir A and the 17 MKR-2A Zone, Reservoir A, in the West Bay Field, Plaquemines Parish, Louisiana.

1. To dissolve the WB 16A MKR RC SU, as established by Office of Conservation Order No. 396-NN-1, effective May 8, 1973 and to dissolve the WB 2A RLAY SU, as established by Office of Conservation Order No. 396-UU, effective April 7, 1978, both in the West Bay Field, and simultaneously therewith, to create a single drilling and production unit for the exploration for and production of oil and gas from the 16-16A MKR Zone, Reservoir A and the 17 MKR-2A Zone, Reservoir A, in the West Bay Field, Plaquemines Parish, Louisiana.

2. 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 16-16A MKR Zone, Reservoir A and the 17 MKR-2A 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 16-16A MKR Zone, Reservoir A and the 17 MKR-2A Zone, Reservoir A, 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 16-16A MKR Zone, Reservoir A, in the West Bay Field, Plaquemines Parish, Louisiana, is hereby defined as being that oil and gas bearing zone encountered from 6,846' to 6,917' electric log measured depths (6,076' to 6,133' true vertical depths) in the Hilcorp Energy Company - Buras Levee District "E" No. 187 Well, located in Section 7, Township 23 South, Range 31 East, Plaquemines Parish, Louisiana.

The 17 MKR-2A Zone, Reservoir A, in the West Bay Field, Plaquemines Parish, Louisiana, is hereby defined as being that oil and gas bearing zone encountered from 7,030' to 7,174' electric log measured depths (6,223' to 6,338' true vertical depths) in the Hilcorp Energy Company - Buras Levee District "E" No. 187 Well, located in Section 7, 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 Bay 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 Bay 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 March 11, 2008 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 \$3020.00 payable to the Office of Conservation and representing the required hearing application fee.

Sincerely,

LEON E. COMEAUX & ASSOCIATES



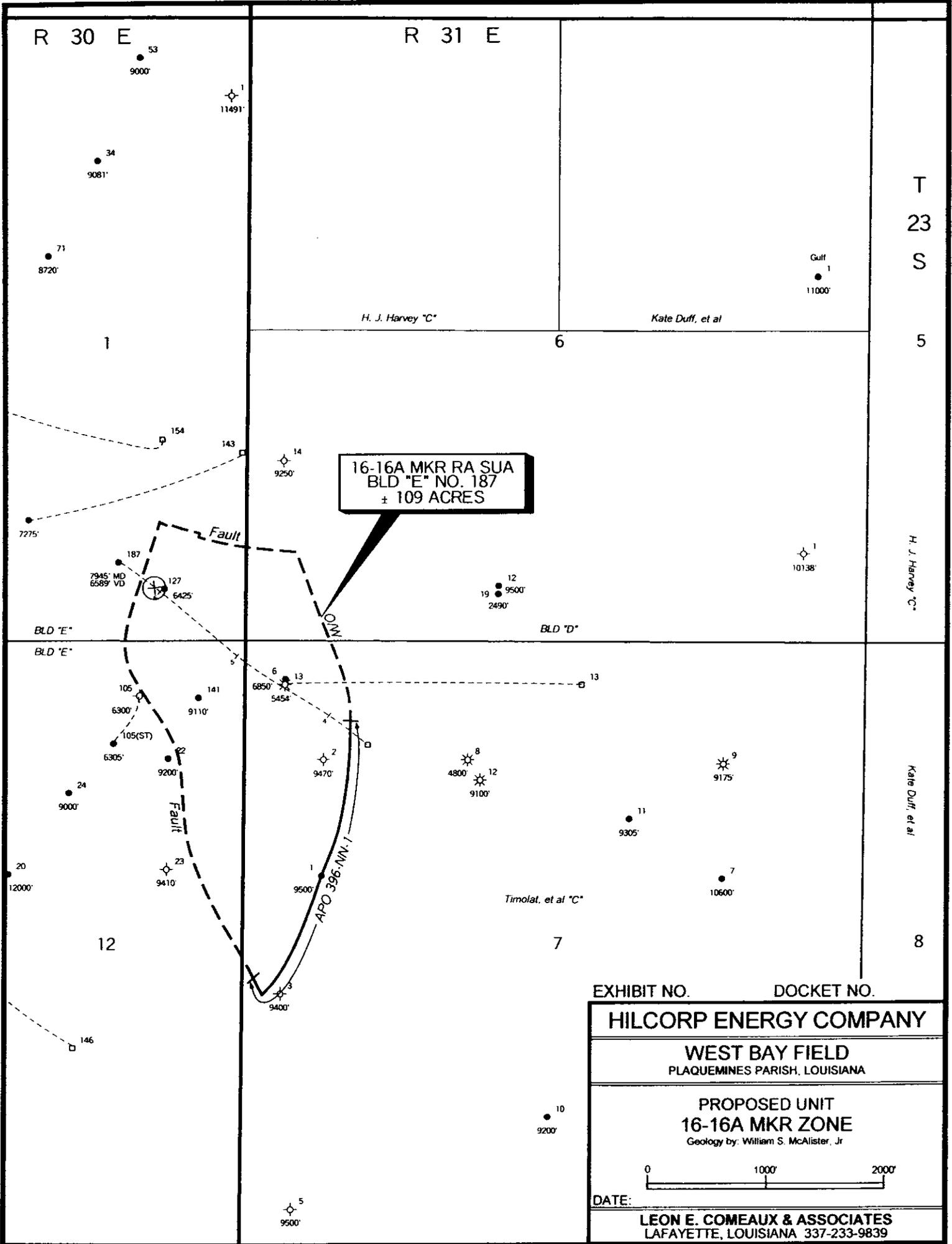
Bill McAlister

BM/cu

Enclosures

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

Interested Parties, Interested  
Owners and Represented Parties



16-16A MKR RA SUA  
 BLD "E" NO. 187  
 ± 109 ACRES

EXHIBIT NO.	DOCKET NO.
<b>HILCORP ENERGY COMPANY</b>	
WEST BAY FIELD PLAQUEMINES PARISH, LOUISIANA	
PROPOSED UNIT <b>16-16A MKR ZONE</b> Geology by: William S. McAlister, Jr	
DATE:	
<b>LEON E. COMEAUX &amp; ASSOCIATES</b> LAFAYETTE, LOUISIANA 337-233-9839	

R 30 E

R 31 E

T  
23  
S

5

H. J. Harvey "C"

Kate Duff, et al

8

53  
9000'

1  
11491'

34  
9081'

71  
8720'

Gulf  
1  
11000'

H. J. Harvey "C"

Kate Duff, et al

1

6

154

143

14  
9250'

17 MKR-2A RA SUA  
BLD "E" NO. 187  
± 87 ACRES

1  
10138'

7275'

7945' MD  
6589' VD

187

127

6425'

12  
19  
9500'  
2490'

BLD "D"

BLD "E"

BLD "E"

105

6300'

105(S)

6305'

24

9000'

20

12000'

12

141

9110'

22

9000'

23

9410'

146

146

Fault

APL

3  
9400'

7

Timolat, et al "C"

8

EXHIBIT NO.

DOCKET NO.

HILCORP ENERGY COMPANY

WEST BAY FIELD  
PLAQUEMINES PARISH, LOUISIANA

PROPOSED UNIT  
17 MKR-2A ZONE

Geology by: William S. McAister, Jr.

0 1000' 2000'

DATE:

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

5  
9500'

10  
9200'