

June 2, 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: **BN-2A Sand, Reservoir A**  
**LITTLE LAKE FIELD**  
Jefferson 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 an order pertaining to the following matters relating to the BN-2A Sand, Reservoir A, in the Little Lake Field, Jefferson Parish, Louisiana.

1. To establish rules and regulations governing the exploration for and production of oil and gas from the BN-2A Sand, Reservoir A, in the Little Lake Field, Jefferson Parish, Louisiana.
2. To create a single drilling and production unit for this sand and to force pool and integrate all separately owned tracts, mineral leases and other property interests within the unit so created.
3. To designate a unit operator, a unit well and an alternate unit well for the unit so created.
4. To provide that the operator of the BN-2A Sand, Reservoir A, can produce the unit allowable from the unit well, the alternate unit well or any combination thereof.
5. To provide that the BN-2A Sand, Reservoir A, should be exempt from the spacing provisions of Statewide Order No. 29-E.
6. To provide that the Commissioner may reclassify the Reservoir by a supplemental order 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 BN-2A Sand, Reservoir A, in the Little Lake Field, Jefferson Parish, Louisiana, is hereby defined as being that oil and gas bearing sand encountered between the depths of 9,066' to 9,073' (electrical log measurements) in the Hilcorp Energy Company (formerly Vintage Petroleum) - LL & E J No. 1 (ST) Well, located in Section 5, Township 18 South, Range 23 East, Jefferson 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 plat in a prominent place in the area of the Little Lake Field, Jefferson 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 Little Lake Field, Jefferson 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 a plat outlining the proposed unit 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 plat (being the same plat attached to the May 20, 2010 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 plat 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 \$755.00 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 Rd.  
Brandywine III, Suite 220  
Lafayette, Louisiana 70508

Interested Parties, Interested  
Owners and Represented Parties

R 23 E

31  
T  
17  
S

32

33

HUMBLE  
F-8  
11228'

GRAHAM  
25' 2  
11500'

NORTHCOTT  
22' 1  
11601'

**BN-2A RA SUA**  
LL&E J No.1(ST): UNIT WELL  
LL&E F No.37: ALT UNIT WELL  
±121 ACRES

LL&E

T  
18  
S

6

FORMAN  
SL 7230  
28' 1  
11616'

26' F-38

GULF  
19' A-1  
11957'

10650' MD  
10543' VD

NORTHCOTT  
21' A-1  
13768'

UNIT WELL

ALT. UNIT WELL

Water Level

LITTLE LAKE

4

SL 1972  
19' 8  
11600'

GULF  
SL 1304  
15' 2  
10000'

PATRICK  
SL 1972  
23' 1  
12600'

SL 1972  
19' 2  
11698'

SL 1972  
20' 17  
11800'

SL 1972  
24' 19  
11700'

19' Un 6-1  
11600'

SL 1972  
20' 1  
11650'

19' Un 5-1  
11650'

SL 1972  
5  
11675'

7

F-30  
23' 1  
11600'

SL 1972  
18' 6  
11702'

LL&E

LL&E

Un 9-1  
11607'

20' Un 7-1  
11650'

8

20' F-29  
11700'

22' F-34  
11030'

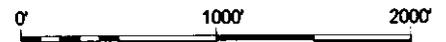
EXHIBIT NO.  
DOCKET NO. 10-

**HILCORP ENERGY COMPANY**

**LITTLE LAKE FIELD**  
JEFFERSON PARISH, LOUISIANA

**PROPOSED UNIT**  
**BN-2A SAND**

Geology By: William S. McAlister, Jr.



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

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LL&E

HILCORP  
(HUMBLE)  
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