

October 20, 2009

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

RE: 7100' Sand, Reservoir E
7800' Sand, Reservoir C
7850' Sand, Reservoir A
7900' Sand, Reservoir G
Upper Dupre Sand, Reservoir D
LAFITTE 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 orders pertaining to the following matters relating to the 7100' Sand, Reservoir E, 7800' Sand, Reservoir C, 7850' Sand, Reservoir A, 7900' Sand, Reservoir G and the Upper Dupre Sand, Reservoir D, in the Lafitte Field, Jefferson Parish, Louisiana.

FOR THE 7100' SAND, RESERVOIR E

1. To establish rules and regulations governing the exploration for and production of oil and gas from the 7100' Sand, Reservoir E, in the Lafitte 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 and a unit well for the unit so created as may be appropriate.
4. To provide that the 7100' Sand, Reservoir E, should be exempt from the spacing provisions of Statewide Order No. 29-E.
5. To provide that the Commissioner may reclassify the reservoir by supplemental order 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 7100' Sand, Reservoir E, in the Lafitte Field, Jefferson Parish, Louisiana, is hereby defined as that oil and gas bearing sand encountered between 8,321' to 8,598' electric log measured depths (8,013' to 8,191' true vertical depths) in the Hilcorp Energy Company - LL & E No. 200 Well, located in Section 5, Township 18 South, Range 24 East, Jefferson Parish, Louisiana.

**FOR THE 7800' SAND, RESERVOIR C, 7850' SAND, RESERVOIR A, 7900' SAND, RESERVOIR G
AND THE UPPER DUPRE SAND, RESERVOIR D**

1. To dissolve the **7800' RC SUA**, as established by Office of Conservation Order No. 76-00-2, effective June 13, 2000; the **7850' RA SUA**, as established by Office of Conservation Order No. 76-WWW, effective June 13, 2000; the **7900' RG SUA**, as established by Office of Conservation Order No. 76-L-7, effective June 13, 2000; and the **U DUP RD SUA**, as established by Office of Conservation Order No. 76-SSS-1, effective June 13, 2000; all in the Lafitte Field and simultaneously therewith, to create a revised unit for the exploration for and production of gas and condensate from the 7800' Sand, Reservoir C and the Upper Dupre Sand, Reservoir D, and for the production of oil and gas from the 7850' Sand, Reservoir A and the 7900' Sand, Reservoir G, in the Lafitte Field, Jefferson Parish, Louisiana.
2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within each unit so created.
3. To designate a unit operator and a unit well for each unit so created as may be appropriate.
4. To provide that the 7800' Sand, Reservoir C, 7850' Sand, Reservoir A, 7900' Sand, Reservoir G and the Upper Dupre Sand, Reservoir D, should be exempt from the spacing provisions of Statewide Order No. 29-E.
5. 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.
6. To discuss any other matters that may be pertinent to this application.

The 7800' Sand, Reservoir C, in the Lafitte Field, Jefferson Parish, Louisiana, was fully defined under Office of Conservation Order No. 76-00-2, effective June 13, 2000.

The 7850' Sand, Reservoir A, in the Lafitte Field, Jefferson Parish, Louisiana, was fully defined under Office of Conservation Order No. 76-WWW, effective June 13, 2000.

The 7900' Sand, Reservoir G, in the Lafitte Field, Jefferson Parish, Louisiana, was fully defined under Office of Conservation Order No. 76-L-7, effective June 13, 2000.

The Upper Dupre Sand, Reservoir D, in the Lafitte Field, Jefferson Parish, Louisiana, was previously defined under Office of Conservation Order No. 76-SSS-1, effective June 13, 2000 and is hereby redefined as being that gas and condensate bearing sand encountered between 9,851' to 9,936' electric log measured depths (8,840' to 8,874' true vertical depths) in the Hilcorp Energy Company - LL & E No. 200 Well, located in Section 5, Township 18 South, Range 24 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 plats in a prominent place in the area of the Lafitte 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 Lafitte 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).

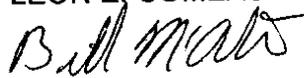
In compliance with the Rules of Procedure, a preapplication notice was given, but no request for a conference was received, and therefore, none was held.

There are attached hereto and made a part hereof 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 October 8, 2009 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 \$4530.00 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

21
10337'

R 24 E

T
17
S

32

179
9144'

DUPRE CUT

33

197
9700'

7100' RE SUA
LL & E NO. 200
± 21 ACRES

Hilcorp
(Stone)

200
10575' MD
9117' VD

186
10100'

L. L. & E.

10-A
10173'

L. L. & E.

10492' MD
9628' VD

198

T
18
S

FAULT

WATER LEVEL

187
9850'

189
9940'

A-9
9580'

185
10678'

181
9200'

192
8857'

164
10068'

6

42
11071'

175

5

EXHIBIT NO.

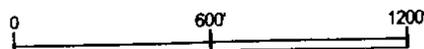
DOCKET NO.

HILCORP ENERGY COMPANY

LAFITTE FIELD
JEFFERSON PARISH, LOUISIANA

PROPOSED UNIT
7100' SAND

Geology by: William S. McAlister, Jr.



DATE:

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

L. L. & E.

R 24 E

T 17 S

T 18 S

21
10337'

179
9144'

197
9700'

32

33

7800' RC SUA
LL & E NO. 198
± 20 ACRES

Hilcorp
(Stone)
200
10575' MD
9117' VD

198

10492' MD
9628' VD

10-A

10173'

L. L. & E.

L. L. & E.

PROPOSED
UNIT WELL

WATER LEVEL
187
9850'

189
9940'

A-9
9580'

181
9200'

192
8857'

185
10678'

42
11071'

175
9200'

164
10068'

6

5

- ORDER NO. 76-00-2
- - - PROPOSED REVISION
- ▨ ACREAGE ADDED

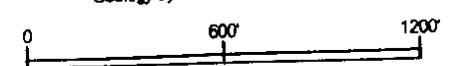
EXHIBIT NO. DOCKET NO.

HILCORP ENERGY COMPANY

LAFITTE FIELD
JEFFERSON PARISH, LOUISIANA

PROPOSED REVISED UNIT
7800' SAND

Geology by: William S. McAlister, Jr.



DATE:

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

L. L. & E.

21
10337'

R 24 E

T
17
S

179
9144'

32

7850' RA SUA
LL & E NO. 198
± 17 ACRES

DUPRE CUT

33

197
9700'

186
10100'

Hilcorp
(Stone)
200
10575' MD
9117' VD

10-A

10173'

L. L. & E.

L. L. & E.

198

10492' MD
9628' VD

PROPOSED
UNIT WELL

FAULT

FLT.

WATER LEVEL

T
18
S

- ORDER NO. 76-WWW
- - - PROPOSED REVISION
-  ACREAGE ADDED
-  ACREAGE REMOVED

164
10068'

6

5

EXHIBIT NO. DOCKET NO.

HILCORP ENERGY COMPANY

LAFITTE FIELD
JEFFERSON PARISH, LOUISIANA

PROPOSED REVISED UNIT
7850' SAND

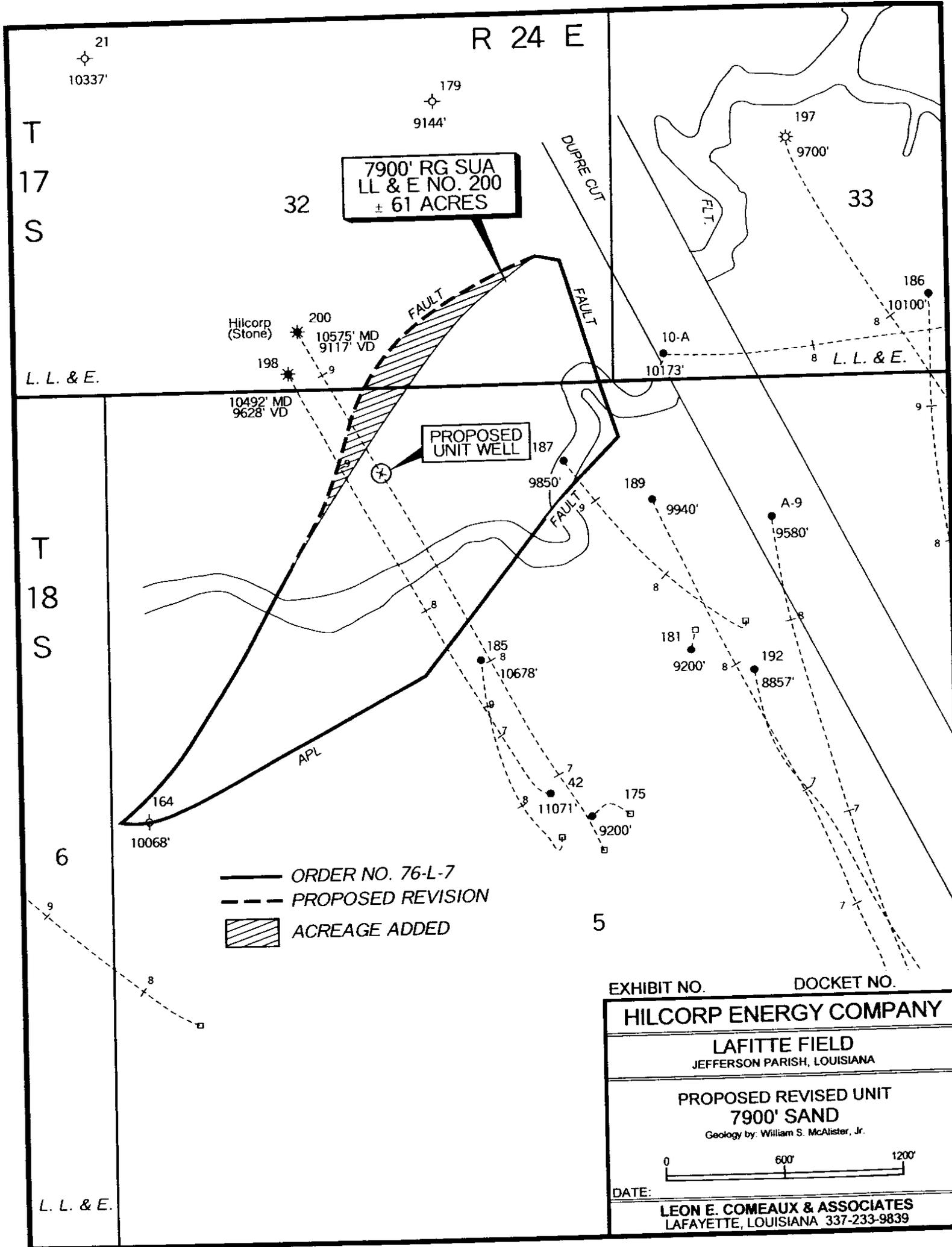
Geology by: William S. McAlister, Jr.

0 600' 1200'

DATE:

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

L. L. & E.



7900' RG SUA
LL & E NO. 200
± 61 ACRES

PROPOSED
UNIT WELL

- ORDER NO. 76-L-7
- - - PROPOSED REVISION
- ▨ ACREAGE ADDED

EXHIBIT NO.	DOCKET NO.
HILCORP ENERGY COMPANY	
LAFITTE FIELD JEFFERSON PARISH, LOUISIANA	
PROPOSED REVISED UNIT 7900' SAND	
Geology by: William S. McAlister, Jr.	
DATE:	
LEON E. COMEAUX & ASSOCIATES LAFAYETTE, LOUISIANA 337-233-9839	

T
17
S

T
18
S

R 24 E

L. L. & E.

L. L. & E.

L. L. & E.

21
10337'

R 24 E

T
17
S

179
9144'

U DUP RD SUA
LL & E NO. 200
± 22 ACRES

32

DUPRE CUT

197
9700'

33

Hilcorp
(Stone)

200
10575' MD
9117' VD

198

10492' MD
9628' VD

PROPOSED
UNIT WELL

10-A

10173'

186

10100'

L. L. & E.

L. L. & E.

T
18
S

- ORDER NO. 76-SSS-1
- - - PROPOSED REVISION
-  ACREAGE ADDED
-  ACREAGE REMOVED

164
10068'

6

185

10678'

42

175

9200'

5

EXHIBIT NO.

DOCKET NO.

HILCORP ENERGY COMPANY

LAFITTE FIELD
JEFFERSON PARISH, LOUISIANA

PROPOSED REVISED UNIT
UPPER DUPRE SAND

Geology by: William S. McAlister, Jr.

0 600' 1200'

DATE:

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

L. L. & E.