

LOUIS GILBERT & ASSOCIATES, INC.
Consulting Geologists
3636 North Causeway Boulevard, Suite 204
Metairie, Louisiana 70002-7216

Telephone
(504) 834-8112

Facsimile
(504) 834-1736

August 12, 2005

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

RE: Application Notice
6,850' Sand, Reservoir A
Lake Hatch Field
Terrebonne Parish, Louisiana

Dear Sir:

Dimension Energy Company, L.L.C. ("Applicant"), hereby respectfully applies for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the 6,850' Sand, Reservoir A, in the Lake Hatch Field, Terrebonne Parish, Louisiana.

1. To dissolve the drilling and production units designated 6,850' RA SU A and SU B created by Office of Conservation Order No. 840-J, effective July 16, 1996, for the 6850' Sand, Reservoir A, Lake Hatch Field, and simultaneously therewith to establish a single reservoirwide unit for the exploration for and production of oil and gas from the 6850' Sand, Reservoir A, Lake Hatch Field, Terrebonne Parish, Louisiana, such unit containing 54.091 acres and being designated LH 6850' RA SU, and being wholly contained within a single lease as more particularly shown on the attached plat, all in accordance with the provisions of LSA-R.S. 30:5C (Act 441 of 1960), as amended.

2. To establish rules and regulations governing the exploration for and production of oil and gas from the proposed reservoirwide unit.

3. To designate Applicant as Operator of the proposed reservoirwide unit for the 6850' Sand, Reservoir A.

4. To exempt the proposed reservoirwide unit from the well location provisions of Statewide Order No. 29-E.

5. The 6850' Sand, Reservoir A, Lake Hatch Field, Terrebonne Parish, Louisiana, was fully defined by Office of Conservation Order No. 840-J, effective July 16, 1996 as that sand productive of oil and gas encountered between the depths of 6,848 feet and 6875 feet (electrical log measurements) in the Dimension Energy Company, L.L.C. (Pel-Tex) - L L & E No. 1 (WSN 135538), located in Section 7, Township 18 South, Range 16 East, Terrebonne Parish, Louisiana.

6. To consider such other matters relating to the proposed reservoirwide unit as maybe appropriate and justified by the evidence presented at the public hearing.

At the public hearing on this matter Applicant will present evidence showing that the proposed unit operation of the reservoirwide unit is economically feasible, will appreciably increase the ultimate recovery of hydrocarbons from the 6,850' Sand, Reservoir A, and will prevent the drilling of unnecessary wells. Accordingly, creation of the reservoirwide unit is appropriate under the provisions of LSA-R.S. 30:5C (Act 441 of 1960), as amended.

Applicant has secured concurrence of the proposed reservoirwide unit by more than 75% in interest of the Owners and Royalty Owners as those terms are used in LSA-R.S. 30:5C (Act 441 of 1960), as amended.

Pertinent data concerning this application is available for inspection at the offices of Louis Gilbert & Associates, Inc., 3636 N. Causeway Blvd., Ste. 204, Metairie, Louisiana 70002-7216. Any person wishing to inspect such data should call Mr. Doffie Ross at (504) 834-8112 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data which is not otherwise available from the Office of Conservation can be obtained from Applicant at the expense of the requesting party.

As provided by the Revised Rules of Procedure, the subject matter of this application does not require the issuance of a pre-application notice; therefore, no such notice has been issued.

Pursuant to the aforesaid Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Represented Parties and Interested Parties to whom notice of this application is being sent and has attached hereto a list of the names and addresses of such parties. A copy of this letter, and of the attached plat, is being sent to the District Manager of the Lafayette District of the office of Conservation and to the Interested Owners, Represented Parties and Interested Parties, as shown on the attached list.

Applicant will provide for posting of a copy of the Legal Notice of this hearing and the enclosed plat at a prominent place in the area affected and will cause the Legal Notice to be published in a newspaper published in the general area of Lake Hatch Field, all in accordance with the Revised Rules of Procedure. Furthermore, Applicant will mail a copy of the Legal Notice to all Interested Owners, Represented Parties and Interested Parties promptly upon receipt of the Legal Notice from the Commissioner.

A check payable to the Office of Conservation and covering the application fee is enclosed.

Very truly yours,
LOUIS GILBERT & ASSOCIATES, INC.



Doffie Ross

cc: Mr. Richard Hudson (w/enclosures)
Office of Conservation

Mr. Charles O'Niell, III
Dimension Energy Company, L.L.C.

Interested Parties, Interested Owners
and Represented Parties (w/plat)

TEXAS GULF
1
10875

R16E

R15E

SUNRAY
2
4028

1

LAUREL
10
6200

LAUREL
5 OH
7000

LAUREL
5 ST
5156

RME
(LAUREL)
6242

SUNRAY
1
8013

C.L. & F.

RME
(LAUREL)
8152

GOLDKING
1
11450

ZINN
1
4000

HILCORP
(LAUREL)
8306

HILCORP
(LAUREL)
6637

HILCORP
(LAUREL)
8785

HILCORP
(LAUREL)
8764

DIMENSION-
LL & E. LEASE

DEAS
8045

LAUREL
(SHELL)
7(B-1)
8005

UPRC
(LAUREL)
8006

12

LAUREL
9
8190

UOC
B-6
11207

TPIC
(PEL-TEX)
B-1
10522

LL & E.

HILCORP
(LAUREL)
6815

HILCORP
(LAUREL)
8052

HILCORP
(LAUREL)
5011

HILCORP
(LAUREL)
5019

HILCORP
(LAUREL)
6278

UOC
B-4
11286

6850' RA SU A
(TO BE DISSLOVED)

6850' RA SU B
(TO BE DISSLOVED)

LHA 6850' RA SU
54.091 ACRES

DIMENSION (UNOCAL)-LL & E. "B" LEASE

DIMENSION (ROWE) 1-ALT

DIMENSION (PEL-TEX) B-68

DIMENSION (PEL-TEX) B-44

DIMENSION (PEL-TEX) B-10

DIMENSION (PEL-TEX) B-70

DIMENSION (PEL-TEX) B-64

11296

DIMENSION (UNOCAL)
B-62 SL
DIMENSION (UOC)
B-28
9950

B-62 ST
10381

B-62 OH
10533

UOC
B-12
7913

DIMENSION (UOC)
B-15WD
2341

UOC
B-11
7951

T
18
S

8

EXHIBIT NO. DOCKET NO. 05-

DIMENSION ENERGY COMPANY, L.L.C.

LAKE HATCH FIELD
TERREBONNE PARISH, LOUISIANA

PROPOSED RESERVOIR WIDE UNIT PLAT
6850' SAND, RESERVOIR A

0' 500' 1000' 2000'

khatch6850sd.dgn

LOUIS GILBERT & ASSOCIATES, INC.

- 6850' RA SU A & SU B, APO 840-J EFFECTIVE 7/16/96 (TO BE DISSOLVED)
- PROPOSED RESERVOIR WIDE UNIT, 6850' SAND, RESERVOIR A
- ACREAGE TO BE REMOVED FROM EXISTING UNITS