

October 31, 2007

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

RE: Additional Alternate Unit Well
Exceptional Location
S-2A RA SUA
NORTH DEEP LAKE FIELD
Cameron Parish, Louisiana

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 an order pertaining to the following matters relating to the S-2A RA SUA, located in the North Deep Lake Field, Cameron Parish, Louisiana, created by Office of Conservation Order No. 1005-C-3, effective October 18, 1988.

1. To permit the applicant to drill, designate and utilize its Miami Corporation A #5 Well as an additional alternate unit well for the S-2A RA SUA at the location shown on the plat attached hereto, in exception to the well location provisions adopted in Office of Conservation Order No. 1005-C-3, effective October 18, 1988.
2. To permit the operator to produce the unit allowable from the existing unit well, the alternate unit well, or the proposed additional alternate unit well, or from the combination of the wells at is option.
3. To consider such other matters as may be pertinent to this application.

The S-2A Sand, Reservoir A, in the North Deep Lake Field, Cameron Parish, Louisiana, was fully defined in Office of Conservation Order No. 1005-C-3, effective October 18, 1988.

The designation of the proposed additional alternate unit well would permit efficient and economic recovery of the hydrocarbons underlying said unit and is needed to satisfy the market demand for oil and gas from the field.

Any pertinent data relating to the subject application can be obtained, **AT THE COST OF THE REQUESTING PARTY**, from David Comeaux at Leon E. Comeaux & Associates, P. O. Box 53922, Lafayette, Louisiana 70505, (337-233-9839).

There is attached hereto and made a part hereof a plat showing the applicant's proposal. Pursuant to the Revised Rules of Procedure, a list of names and addresses of the Interested Owners, Interested Parties and Represented Parties to whom this application is being sent 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 will be provided to any party requesting a copy. A diligent effort was made to ascertain the names and addresses of all Interested Owners, Interested Parties and Represented Parties as required by the Revised Rules of Procedure.

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



David W. Comeaux

DC/cu
Enclosures

cc: Mr. Richard Hudson
Office of Conservation
825 Kaliste Saloom Road
Brandywine III, Suite 220
Lafayette, Louisiana 70508-4284

Interested Parties, Interested
Owners and Represented Parties

T15S-R3W

SEC. 10

SEC. 11

MIAMI CORP.

MIAMI CORP.

S-2A RA SUA
ORDER NO. 1005-C-3
714.841 ACRES
EFFECTIVE 10-18-88

Humble 3
82546

Humble 2
82016

Bottom of Perf. 14975 MD	
X=	2,861,621' (83)
Y=	454,950' (27)
Lat=	29°44'39.8"N
Lon=	92°39'15.7"W
X=	1,580,823' (83)
Y=	394,240' (27)

Meridian 1-ALT
175368

Alt. Unit Well

Hilcorp 2
190842

Hilcorp A-5
234930

Alt. Unit Well

Proposed Alt. Unit Well

N17°47'20"E
1,001.63'

Hilcorp 3-ALT
199294

Alt. Unit Well

SEC. 15

SEC. 14

Quintana 3
148149

Quintana 3D
149920

Killroy 6D
158210
160937

Burlington Res 1
192147

SURFACE LOCATION	
X=	2,861,315' (83)
Y=	453,997' (27)
Lat=	29°44'30.3"N
Lon=	92°39'19.1"W
X=	1,580,517' (83)
Y=	393,286' (27)

S-2A RA SUA

S-2A RA SUA

MIAMI CORP.

MIAMI CORP.

MIAMI CORP.

MIAMI CORP.

SEC. 22

SEC. 23

No residential or commercial structures, not owned by applicant, his lessor, or other predecessor in interest, were situated within a 500' radius of this location on October 29, 2007.

CMS Norneco 4-ALT
194101

North'n Michigan 5
205308

I, Rex R. Jones, hereby certify that the location of Hilcorp Energy Company's S-2A RA SUA;MIAMI CORP A #5 was drilled as follows:
SURFACE LOCATION being 2,337' from the North line and 217' from the West line of Section 14, T15-R3W, Cameron Parish, Louisiana.
BOTTOM HOLE LOCATION being N17°47'20"E 1,001.63' from surface location and located in Section 14, T15-R3W, Cameron Parish, Louisiana.

Rex R. Jones

REX R. JONES
PROFESSIONAL LAND SURVEYOR
LOUISIANA REGISTRATION NO. 4873

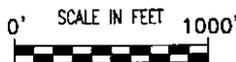
ALTERNATE UNIT WELL
HILCORP ENERGY COMPANY
S-2A RA SUA;MIAMI CORP A #5
SECTION 14, T 15 S - R 3 W
NORTH DEEP LAKE FIELD
CAMERON PARISH, LOUISIANA

C & C Technologies
SURVEY SERVICES

730 E. KALISTE SALOOM ROAD, LAFAYETTE, LA. (337) 261-0660

DWG. BY: RAM, CHK. BY: RRJ

FILENAME: L:\15903\107-3186\DO6-3186.DWG



DATE: 10/30/2007

LAMBERT GRID NORTH
NAD 1927 LA. S.Z.