

**LISKOW & LEWIS**  
A PROFESSIONAL LAW CORPORATION

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September 22, 2005

Honorable James H. Welsh  
Commissioner of Conservation  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, LA 70804-4275

Re: Sparta Zone, Reservoir A  
Upper Wilcox Zone, Reservoirs F and G  
Middle Wilcox Zone, Reservoir E  
Lower Wilcox Zone, Reservoir E  
Reddell Field  
Evangeline Parish, Louisiana

Dear Commissioner Welsh:

Application is hereby made on behalf of **NEUMIN PRODUCTION COMPANY** for the calling of public hearings, after legal notice, to consider evidence relative to the issuance of orders pertaining to the above referenced matters, all in the Reddell Field, Evangeline Parish, Louisiana:

**Sparta Zone, Reservoir A**

1. To establish rules and regulations and to create three (3) drilling and production units for the exploration for and production of gas and condensate from the Sparta Zone, Reservoir A, in the Reddell Field, Evangeline Parish, Louisiana, said units to be designated SP RA SUA, SP RA SUB and SP RA SUC, all as shown on the plat attached hereto and made a part hereof.

2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within each of the proposed units with each tract sharing in unit production on a surface acreage basis of participation.

3. To provide that any future wells drilled to the Sparta Zone, Reservoir A, in the Reddell Field, within or outside of the proposed units, should be located in accordance with the spacing provisions of LAC 43:XIX.1901 et seq. (Statewide Order No. 29-E).

4. To provide that the Commissioner of Conservation should be authorized to reclassify the Sparta Zone, Reservoir A, in the Reddell Field, by supplemental order without the

necessity of a public hearing if the producing characteristics of such reservoir change and evidence to justify such reclassification is submitted to and accepted by the Commissioner of Conservation.

5. To consider such others matters as may be pertinent.

The Sparta Zone, Reservoir A, Evangeline Parish, Louisiana, is hereby defined as being that gas and condensate bearing zone encountered between the depths of 9,660 feet and 10,590 feet (electrical log measurements) in the Howell Petroleum Corporation – Pardee No. 2 Well, located in Section 25, Township 4 South, Range 2 West, Evangeline Parish, Louisiana.

### **Upper Wilcox Zone, Reservoirs F and G**

1. To establish rules and regulations and to create drilling and production units for the exploration for and production of gas and condensate from the Upper Wilcox Zone, Reservoirs F and G, all in the Reddell Field, Evangeline Parish, Louisiana, said units to be designated U WX RF SUA, U WX RG SUA, U WX RG SUB and U WX RG SUC, all as shown on the plat attached hereto and made a part hereof.

2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within each of the proposed units with each tract sharing in unit production on a surface acreage basis of participation.

3. To provide that any future wells drilled to the Upper Wilcox Zone, Reservoirs F and G, in the Reddell Field, within or outside of the proposed units, should be located in accordance with the spacing provisions of LAC 43:XIX.1901 et seq. (Statewide Order No. 29-E).

4. To provide that the Commissioner of Conservation should be authorized to reclassify the Upper Wilcox Zone, Reservoirs F and G, in the Reddell Field, by supplemental order without the necessity of a public hearing if the producing characteristics of each reservoir changes and evidence to justify such reclassification is submitted to and accepted by the Commissioner of Conservation.

5. To consider such others matters as may be pertinent.

The Upper Wilcox Zone, Reservoir F, in the Reddell Field, is hereby defined as being that gas and condensate bearing zone encountered between the depths of 11,104 feet and 12,430 feet (electrical log measurements) in the Vernon E. Faulconer, Inc. – Pardee Co. No. 1 Well, located in Section 35, Township 4 South, Range 2 West, Evangeline Parish, Louisiana.

The Upper Wilcox Zone, Reservoir G, in the Reddell Field, is hereby defined as being that gas and condensate bearing zone encountered between the depths of 10,645 feet and 11,960 feet (electrical log measurements) in the Inexco Oil Company – Crowell Land & Mineral

Corporation No. 1 Well, located in Section 24, Township 4 South, Range 2 West, Evangeline Parish, Louisiana.

**Middle Wilcox Zone, Reservoir E**

1. To establish rules and regulations and to create a single drilling and production unit for the exploration for and production of gas and condensate from the Middle Wilcox Zone, Reservoir E, in the Reddell Field, Evangeline Parish, Louisiana, said unit to be designated M WX RE SUA, as shown on the plat attached hereto and made a part hereof.

2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the proposed unit with each tract sharing in unit production on a surface acreage basis of participation.

3. To provide that any future wells drilled to the Middle Wilcox Zone, Reservoir E, in the Reddell Field, within or outside of the proposed unit, should be located in accordance with the spacing provisions of LAC 43:XIX.1901 et seq. (Statewide Order No. 29-E).

4. To provide that the Commissioner of Conservation should be authorized to reclassify the Middle Wilcox Zone, Reservoir E, in the Reddell Field, by supplemental order without the necessity of a public hearing if the producing characteristics of such reservoir change and evidence to justify such reclassification is submitted to and accepted by the Commissioner of Conservation.

5. To consider such others matters as may be pertinent.

The Middle Wilcox Zone, Reservoir E, in the Reddell Field, is hereby defined as being that gas and condensate bearing zone encountered between the depths of 11,960 feet and 13,075 feet (electrical log measurements) in the Inexco Oil Company - Crowell Land & Mineral Corporation No. 1 Well located in Section 24, Township 4 South, Range 2 West, Evangeline Parish, Louisiana

**Lower Wilcox Zone, Reservoir E**

1. To establish rules and regulations and to create a single drilling and production unit for the exploration for and production of gas and condensate from the Lower Wilcox Zone, Reservoir E, in the Reddell Field, Evangeline Parish, Louisiana, said unit to be designated L WX RE SUA, as shown on the plat attached hereto and made a part hereof.

2. To force pool and integrate all separately owned tracts, mineral leases and other property interests within the proposed unit with each tract sharing in unit production on a surface acreage basis of participation.

3. To provide that any future wells drilled to the Lower Wilcox Zone, Reservoir E, in the Reddell Field, within or outside of the proposed unit, should be located in accordance with the spacing provisions of LAC 43:XIX.1901 et seq. (Statewide Order No. 29-E).

4. To provide that the Commissioner of Conservation should be authorized to reclassify the Lower Wilcox Zone, Reservoir E, in the Reddell Field, by supplemental order without the necessity of a public hearing if the producing characteristics of such reservoir change and evidence to justify such reclassification is submitted to and accepted by the Commissioner of Conservation.

5. To consider such others matters as may be pertinent.

The Lower Wilcox Zone, Reservoir E, in the Reddell Field, is hereby defined as being that gas and condensate bearing zone encountered between the depths of 13,075 feet and 13,950 feet (electrical log measurements) in the Inexco Oil Company – Crowell Land & Mineral Corporation No. 1 Well located in Section 24, Township 4 South, Range 2 West, Evangeline Parish, Louisiana.

Pertinent data, including well logs, may be obtained **AT THE COST OF THE REQUESTING PARTY** from Louis Gilbert Associates, 1101 South Hugh Wallis, Ste. 201, Lafayette, Louisiana 70508, Telephone Number (337)233-3097.

Pursuant to the Rules of Procedure, a pre-application conference was held in Lafayette, Louisiana on September 21, 2005, at which the parties named on the attached list were in attendance. The conference was opened by representatives of the applicant who explained the bases for the units being requested. Questions were asked and answered. No opposition was expressed and the conference was adjourned.

Attached hereto and made a part hereof are plats outlining the applicant's proposals, the conference attendance list and the list of the names and addresses of the Interested Owners, Represented Parties, and Interested Parties to whom a copy of this application is being mailed. Pursuant to the Revised Rules of Procedure, such plats (being the same plats attached to the pre-application notice dated August 31, 2005) and list of parties are being furnished only to the Commissioner of Conservation and to the District Manager of the Lafayette District of the Office of Conservation; however, the plats and/or list of parties will be furnished 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, enclosed is our check in the amount of \$3,020.00 on behalf of the applicant representing the hearing application fee.

Very truly yours,

RWRjr/dbf  
Attachments

  
Richard W. Revels, Jr.

cc: Mr. Richard Hudson, Lafayette District Office of Conservation  
cc: Interested Owners, Represented Parties and Interested Parties

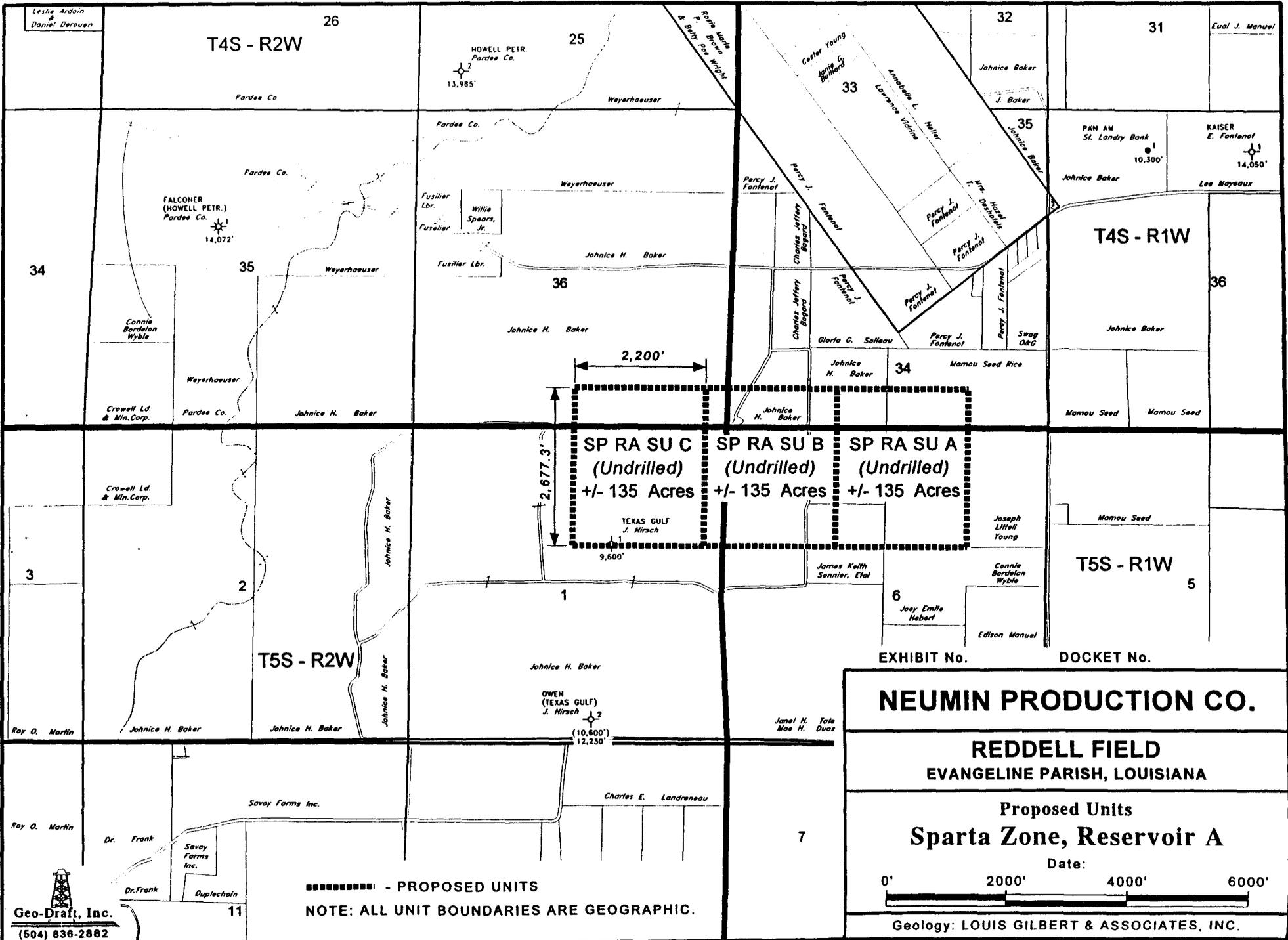


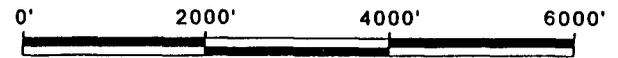
EXHIBIT No.      DOCKET No.

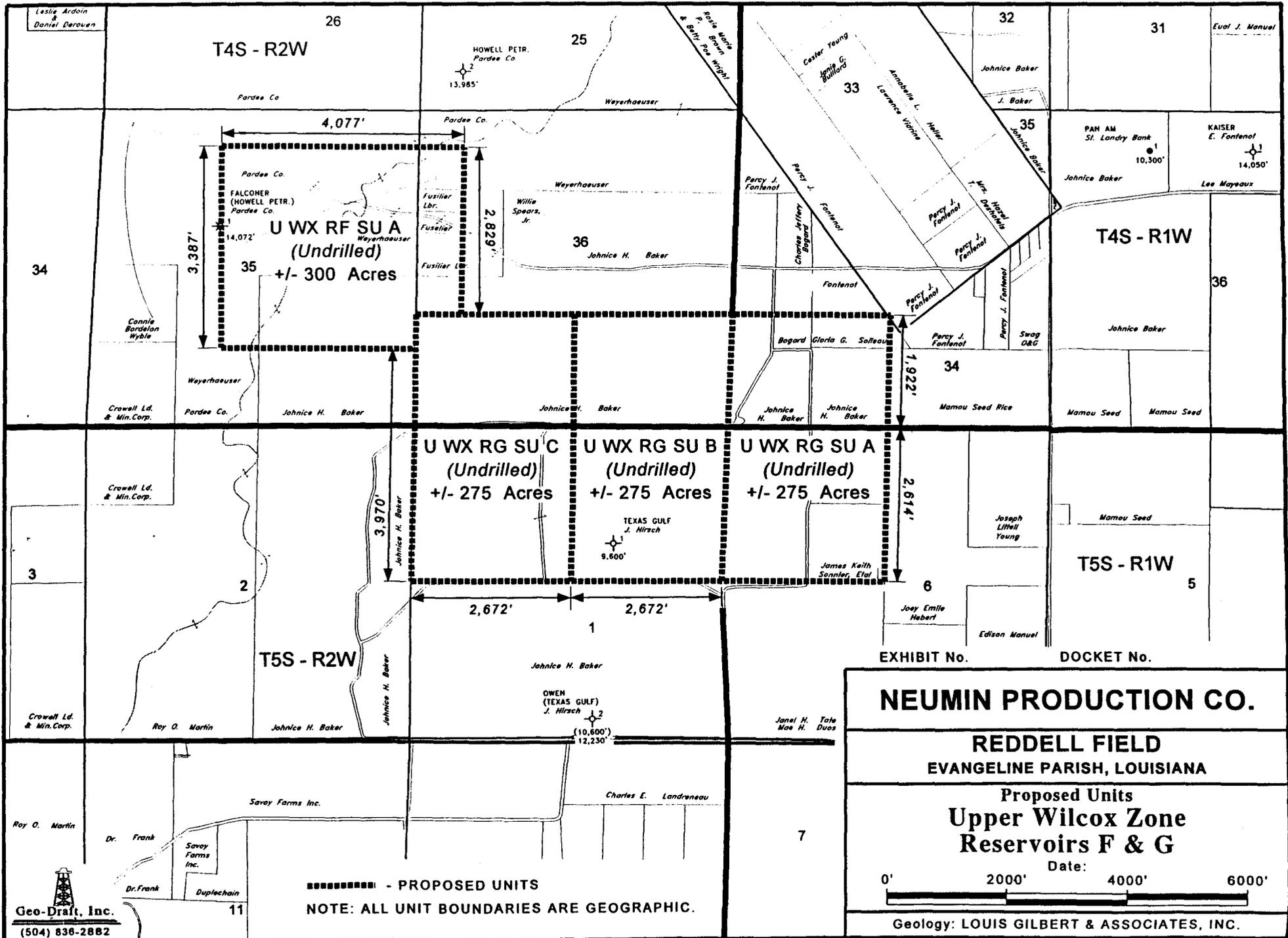
# NEUMIN PRODUCTION CO.

**REDELL FIELD**  
EVANGELINE PARISH, LOUISIANA

Proposed Units  
**Sparta Zone, Reservoir A**

Date:





----- - PROPOSED UNITS  
NOTE: ALL UNIT BOUNDARIES ARE GEOGRAPHIC.

EXHIBIT No. \_\_\_\_\_ DOCKET No. \_\_\_\_\_

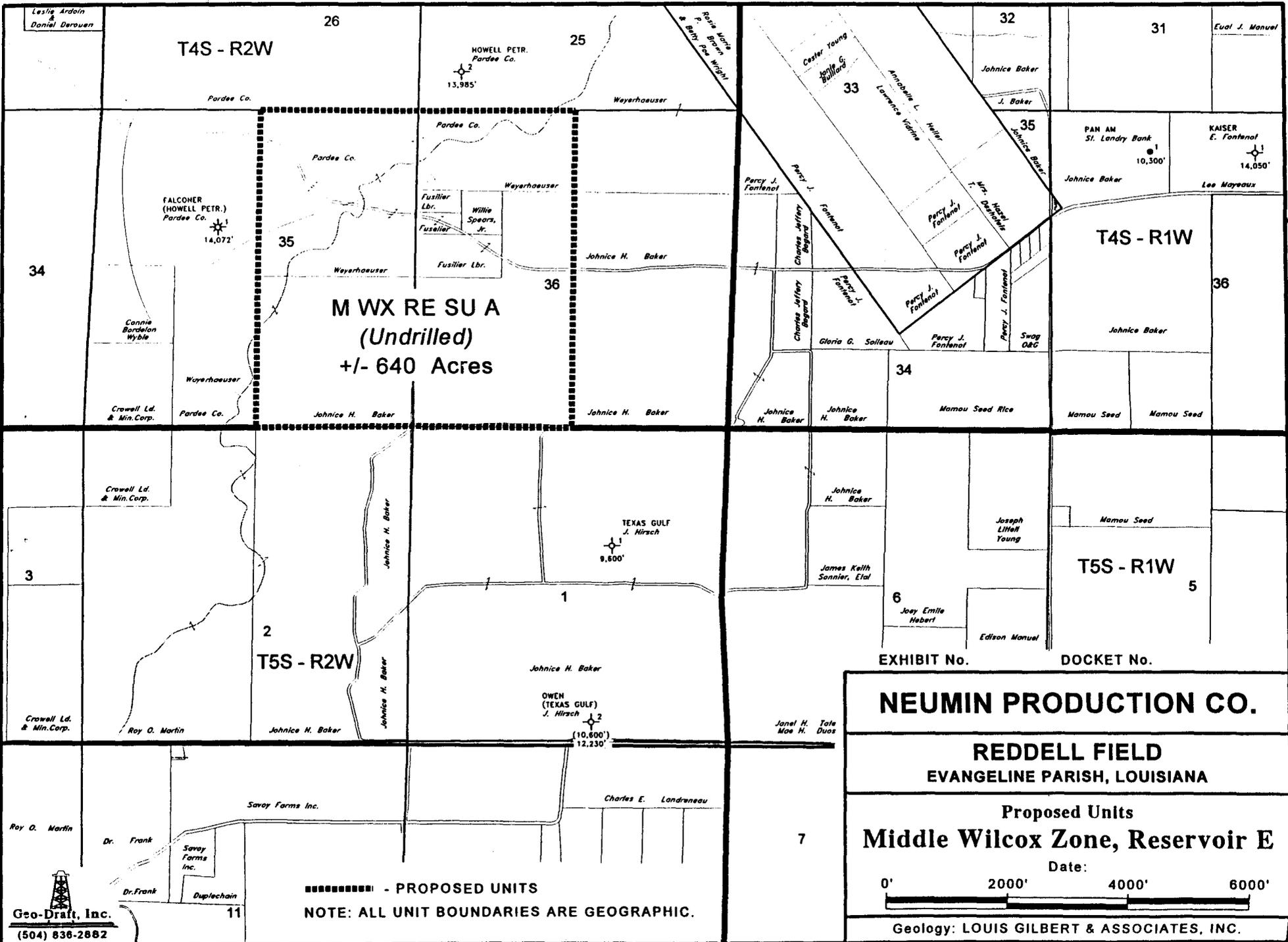
**NEUMIN PRODUCTION CO.**

**REDDELL FIELD**  
EVANGELINE PARISH, LOUISIANA

Proposed Units  
**Upper Wilcox Zone**  
Reservoirs F & G  
Date: \_\_\_\_\_

0' 2000' 4000' 6000'

Geology: LOUIS GILBERT & ASSOCIATES, INC.



Geo-Draft, Inc.  
(504) 836-2882

----- - PROPOSED UNITS  
NOTE: ALL UNIT BOUNDARIES ARE GEOGRAPHIC.

EXHIBIT No. \_\_\_\_\_ DOCKET No. \_\_\_\_\_

**NEUMIN PRODUCTION CO.**

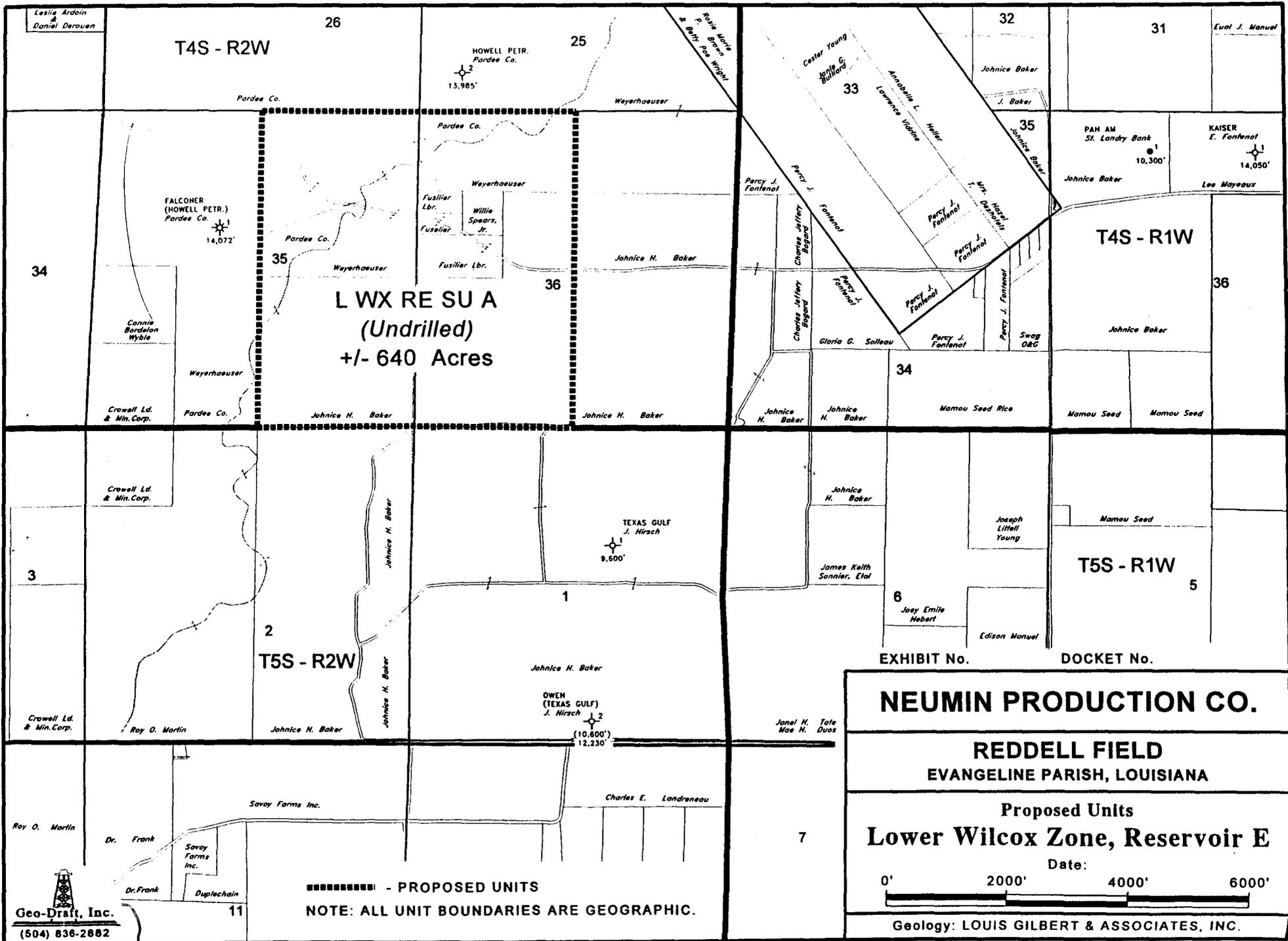
**REDELL FIELD**  
EVANGELINE PARISH, LOUISIANA

Proposed Units  
**Middle Wilcox Zone, Reservoir E**

Date: \_\_\_\_\_

0' 2000' 4000' 6000'

Geology: LOUIS GILBERT & ASSOCIATES, INC.



T4S - R2W

26

25

32

31

Eul J. Manuel

HOWELL PETR.  
Pardee Co.  
13,985'

Pardee Co.

Weyerhaeuser

Cester Young  
Johnice Baker

Johnice Baker

FALCONER  
(HOWELL PETR.)  
Pardee Co.  
14,072'

Pardee Co.

Weyerhaeuser

Weyerhaeuser

33

35

PAN AM  
St. Landry Bank  
10,300'

KAISER  
E. Fontenot  
14,050'

Johnice Baker

Lee Mayeaux

Fusilier Lbr.  
Willie Spears, Jr.  
Fusilier Lbr.

Percy J. Fontenot

Johnice Baker

T4S - R1W

34

35

36

L WX RE SU A  
(Undrilled)  
+/- 640 Acres

Johnice H. Baker

Percy J. Fontenot

Percy J. Fontenot

Johnice Baker

Lee Mayeaux

Cornie Bardelon  
Wyble

Weyerhaeuser

Johnice H. Baker

Percy J. Fontenot

Percy J. Fontenot

Johnice Baker

Lee Mayeaux

Weyerhaeuser

Johnice H. Baker

Johnice H. Baker

Percy J. Fontenot

Percy J. Fontenot

Johnice Baker

Lee Mayeaux

Crowell Ld.  
& Min. Corp.

Pardee Co.

Johnice H. Baker

Johnice H. Baker

Percy J. Fontenot

Percy J. Fontenot

Johnice Baker

Lee Mayeaux

Charles Jeffrey  
Bogard

Percy J. Fontenot

Johnice Baker

Lee Mayeaux

T4S - R1W

36

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T4S - R1W

36

TEXAS GULF  
J. Hirsch  
9,600'

Charles Jeffrey  
Bogard

Percy J. Fontenot

Johnice Baker

Lee Mayeaux

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