

DAVID B. STURLESE
Petroleum & Consulting Geologist
P. O. Box 51405
Lafayette, LA 70505
(337) 232-1700

January 27, 2011

COMMISSIONER OF CONSERVATION
HONORABLE JAMES H. WELCH
P. O. BOX 94275
BATON ROUGE LA 70804

**RE: 4300' ZONE, RESERVIOR D, SUA
GRAND COULEE FIELD
ACADIA PARISH, LA**

Dear Commissioner Welch,

Application is hereby made on behalf of ZACHRY EXPLORATION, LLC 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 4300' Zone, Reservoir D, in the Grand Coulee Field, Acadia Parish, Louisiana.

1. To establish rules and regulations and to create a single drilling and production unit for the exploration for and production of oil and gas from the 4300' Zone, Reservoir D, in the Grand Coulee Field, Acadia Parish, Louisiana, said unit to be designated 4300' RD 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 designate a unit operator and a unit well for the unit so created.
4. To provide that any wells drilled to the 4300' Zone, Reservoir D shall be located in accordance with the spacing provisions of Statewide Order No. 29-E.
5. To provide that the Commissioner may reclassify the reservoirs by Supplemental Orders without the necessity of a public hearing should such reclassification be warranted, based on evidence furnished by the Commissioner.

6. To discuss any other matters that may be pertinent to this application.

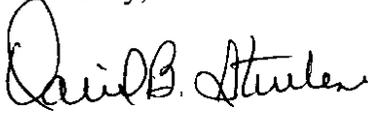
The 4300' Zone, Reservoir D, in the Grand Coulee Field is hereby defined as per Order No. 406-E as being that oil and gas bearing sand encountered between the depths of 3800' - 4710' electric log measured depths in the Loch Exploration Inc.; Gayle Marie No. 1 well, located in Section 6, Township 8 South, Range 1 East, Acadia Parish, Louisiana.

In compliance with the Rules of Procedure, a pre-application notice was given, but no request for a conference was received, and therefore, none was held. No opposition is expected at the hearing.

All pertinent data relating to the subject application can be obtained **AT THE COST OF THE REQUESTING PARTY**, from David Sturlese, P. O. Box 51405, Lafayette, LA 70505, (337) 232-1700.

There are attached hereto and made a part hereof, plats outlining the proposed unit. Pursuant to the Revised Rules of Procedure, a list of the 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 of parties 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. Also enclosed is our check made payable to the Office of Conservation, representing the required hearing application fee.

Sincerely,



DAVID B. STURLESE

enclosures

ss

cc: Mr. Richard Hudson, Department of Conservation
825 Kaliste Saloom Rd., Brandiwine III Suite 220, Lafayette, LA 70508
Interested Parties, Interested Owners and Represented Parties

R 1 E

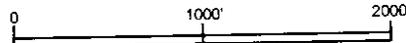
Hwy 368

EXHIBIT NO.
DOCKET NO.

DATE:

ZACHRY EXPLORATION LLC

GRAND COULEE FIELD
ACADIA PARISH, LOUISIANA
PROPOSED UNIT
4300' ZONE



DAVID STURLESE
CONSULTING GEOLOGIST - LAFAYETTE, LOUISIANA

Frederick Arthur Loewer

5

Carolyn
Loewer
Piper

Mary Martha Loewer Wiegand

Edythe Annette Loewer Lindsey

Pleasure et al
E. F. FLOWER
Texas Nat'l. Pat
E. F. FLOWER

4300 RA SUA
(UNDRILLED)
±116 ACRES

Prop.
Loc. ○

Ernest Loewer
Marital Trust

Loch Ex.

* Marie

10300'

Stephen Anthony Thevis

David Wayne
Doucet, et al

4300 RD SUA
(UNDRILLED)
±80 ACRES

David Wayne
Doucet, et al

Thevis Land
Company

J. P. Owens et al
P. J. THEVIS JR.

Atlantic
K. Derones 4060'

J. Thevis Jr.

John Conrad
Hensgens, Jr.

Thevis Land
Company

Wayne Thomas
Thevis

Wayne T.
Thevis, et al

Loretta Loraine
Klein Schultz

Gerald A. Schultz, et al

Gerald A. Schultz

Melvin T. Meyer

NOTE: ALL BOUNDARIES ARE GEOGRAPHIC

T
8
S

Acadiana Railway Company

HWY 13

8