

BOB F. ANDERSON, PE, INC.
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May 18, 2009

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

Re: **APPLICATION FOR PUBLIC HEARING**
Proposed Additional Cotton Valley Zone, Reservoir A Unit
Swan Lake Field
Bienville and Bossier Parishes, Louisiana

Application is hereby made on behalf of **PETRO-CHEM OPERATING COMPANY, INC.**, (Applicant), to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Cotton Valley Zone, Reservoir A, Swan Lake Field, Bienville and Bossier Parishes, Louisiana:

1. To create one (1) additional drilling and production unit for the production of gas and condensate from the Cotton Valley Zone, Reservoir A, in the Swan Lake Field, Bienville and Bossier Parishes, Louisiana, being designated CV RA SUS, such unit shown on the attached plat and made a part hereof.
2. To force pool and integrate all separately owned tracts, mineral leases and other property within the proposed units in accordance with Section 10, Title 30, of the Louisiana Revised Statutes of 1950, with each tract to share in the unit production on a surface acreage basis of participation.
3. To designate Petro-Chem Operating Company, Inc. as the unit operator and their Allums ETAL 7 No. 1 Well as the Unit Well in exception to the spacing provisions of Office of Conservation Order No. 691-B, effective January 8, 2002.
4. To extend the provisions of the 691-B Series of Office of Conservation Orders and other pertinent Statewide Orders to the proposed Cotton Valley Zone, Reservoir A unit being proposed herein, except as they may be in conflict herewith.
5. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

Hon. James H. Welsh
Swan Lake Field
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The Cotton Valley Zone, Reservoir A, in the Swan Lake Field, Bienville and Bossier Parishes, Louisiana, was defined in Office of Conservation Order No. 691-B, effective, January 8, 2002.

The pertinent data pertaining to this Application is available for inspection at the offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party**.

No request for a Pre-Application conference was received, therefore no conference was held.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this Application is being sent. A copy of this letter and plat is being sent to the Interested Owners, Represented Parties and the Interested Parties as shown on the attached list. A copy of this letter, plat and list of parties is being sent to the Commissioner of Conservation and to the District Manager of the Shreveport District Office of Conservation.

Attached is our check, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly,



B. F. Anderson, PE, Consultant for
PETRO-CHEM OPERATING COMPANY, INC.

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)
Interested Owners, Represented Parties and Interested Parties (w/plat only)
Petro-Chem Operating Company, Inc. (w/encl.)
Hunter Oil Company. (w/plat only)

T15N-R10W

CV RA SUL

CV RA SUA

**PROPOSED
CV RA SUS**
(+/-621.36 ACRES)

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PETRO-CHEM
Johnson 13 #1



Permit Expired
SN 238629

CV RA SUF

PETRO-CHEM
Allums, Etal 7 #1

330'
9711'
SN 238211

1529'

William M. Allums, Etal

BIENVILLE PH.
BOSSIER PH.

Small Tracts

Small Tracts



Proposed Unit Well At Exceptional Location



Approved Alternate Unit Well



PETRO-CHEM OPERATING CO., INC.

SWAN LAKE FIELD

BOSSIER & BIENVILLE PARISHES, LOUISIANA

PROPOSED +/-621.36 AC. UNIT AND
UNIT WELL AT AN EXCEPTIONAL LOCATION

CV RA SUS; ALLUMS, ETAL 7 #1

DOCKET NO. 09-

EXHIBIT NO. 1