BOB F. ANDERSON, PE, INC.
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July 13, 2010

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

Re: **APPLICATION FOR PUBLIC HEARING**
Proposed Additional Alternate Unit Wells
Haynesville Zone, Reservoir A
HA RA SU143
Caspiana Field
DeSoto Parish, Louisiana

Application is hereby made on behalf of **EXCO OPERATING COMPANY, L.P.,** (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 Haynesville Zone, Reservoir A, Caspiana Field, DeSoto Parish, Louisiana:

1. To permit the Applicant to drill, designate and utilize three (3) horizontal laterals as additional alternate unit wells for the production of gas and condensate for the Haynesville Zone, Reservoir A, in the unit designated HA RA SU143, Caspiana Field, DeSoto Parish, Louisiana, such unit and wells shown on the attached plat and being made a part hereof.

2. To find that alternate unit wells, at the locations shown on the attached plat, will assist in draining a portion of the Haynesville Zone, Reservoir A, in the unit designated HA RA SU143 that cannot be drained by any other well located within the unit.

3. To find that with respect to horizontal well(s) to be drilled to the Haynesville Zone, Reservoir A, within or to serve the HA RA SU143, where the horizontal portion of the well is cased and cemented back above the top of the Haynesville Zone, Reservoir A, the distance to any unit boundary and any offset well(s) shall be calculated based on the distance from the nearest perforations in the well and not based on the penetration or terminus point.

4. To permit the unit operator to produce the assigned unit allowable from the unit well, the alternate unit wells or from a combination of all wells, at its discretion.

5. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

The Haynesville Zone, Reservoir A, in the Caspiana Field, DeSoto Parish, Louisiana, was initially defined in Office of Conservation Order No. 191-H, effective August 27, 2007, and was redefined in Office or Conservation Order No. 191-H-73, effective January 12, 2010, as it concerns the HA RA SU143.

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**.

The subject matter of this Application does not require a Pre-Application Notice.

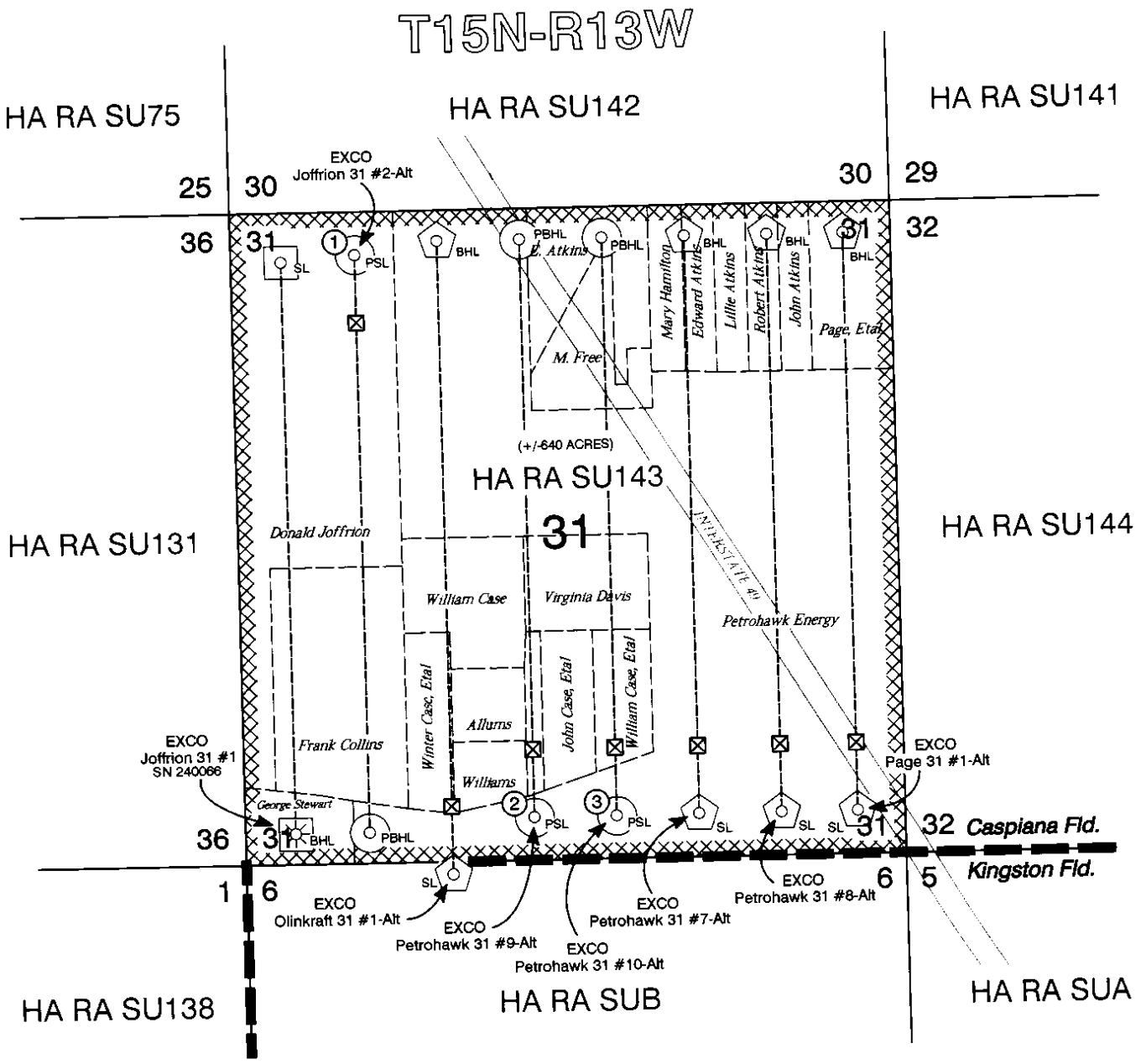
Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this Application is being sent. A copy of this letter, plat and list of parties is being sent to the District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

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

Yours truly,

B. F. Anderson, PE, Consultant for
EXCO OPERATING COMPANY, L.P.

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation
Interested Owners, Represented Parties and Interested Parties
EXCO Operating Co., L.P.



NOTE : NO PERFORATIONS WILL BE CLOSER THAN 330' FROM THE UNIT BOUNDARY

1. Joffrion 31 #2-Alt : SL 350' FNL & 990' FWL, BHL 250' FSL & 990' FWL
   Landing Point 900' FNL & 990' FWL
2. Petrohawk 31 #9-Alt : SL 350' FSL & 2310' FWL, BHL 250' FNL & 2310' FWL
   Landing Point 900' FSL & 2310' FWL
3. Petrohawk 31 #10-Alt : SL 350' FSL & 2310' FEL, BHL 250' FNL & 2310' FEL
   Landing Point 900' FSL & 2310' FEL

BHL & SL For Approved Unit Well (HA RA SU143)

BHL & SL For Approved Alternate Unit Well (HA RA SU143)

BHL & SL For Proposed Alternate Unit Wells (HA RA SU143)

Proposed Landing Point For Haynesville RA

0' 500' 1000' 2000' 3000'

EXCO OPERATING CO., L.P.

CASPIANA FIELD

DESOTO PARISH, LOUISIANA

PLAT SHOWING
THREE PROPOSED ALTERNATE UNIT WELLS

HA RA SU143

DOCKET NO. 10-

EXHIBIT NO.1