**BOB F. ANDERSON, PE, INC.**
PETROLEUM ENGINEERS & CONSULTANTS
TELEPHONE (318) 425-4230
FACSIMILE (318) 222-1054
email: bfandpe@bellsouth.net

March 24, 2010

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

Re: **APPLICATION FOR PUBLIC HEARING**
Proposed Alternate Unit Wells
Horizontal Lateral
Haynesville Zone, Reservoir A
HA RA SUT
Kingston Field
DeSoto Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **EXCO OPERATING COMPANY, LP,** (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, DeSoto Parish, Louisiana:

1. To permit the Applicant to drill, designate and utilize four (4) horizontal laterals for HA RA SUT as alternate unit wells for the production of gas and condensate from the Haynesville Zone, Reservoir A, Kingston Field, DeSoto Parish, Louisiana, such units and proposed horizontal laterals shown on the attached plats and being made a part hereof.

2. To find that additional alternate unit wells are needed on the HA RA SUT to assist in draining a portion of the Haynesville Zone, Reservoir A, that cannot be drained by any other well located within the unit.

3. That with respect to the proposed horizontal wells to be drilled to the Haynesville Zone, Reservoir A, within or to serve the HA RA SUT, 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) should be calculated based on the distance to the nearest perforations in the well and not based on the penetration 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, was defined in Office of Conservation Order No. 376-D, effective November 18, 2008.

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 a copy of 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. 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.

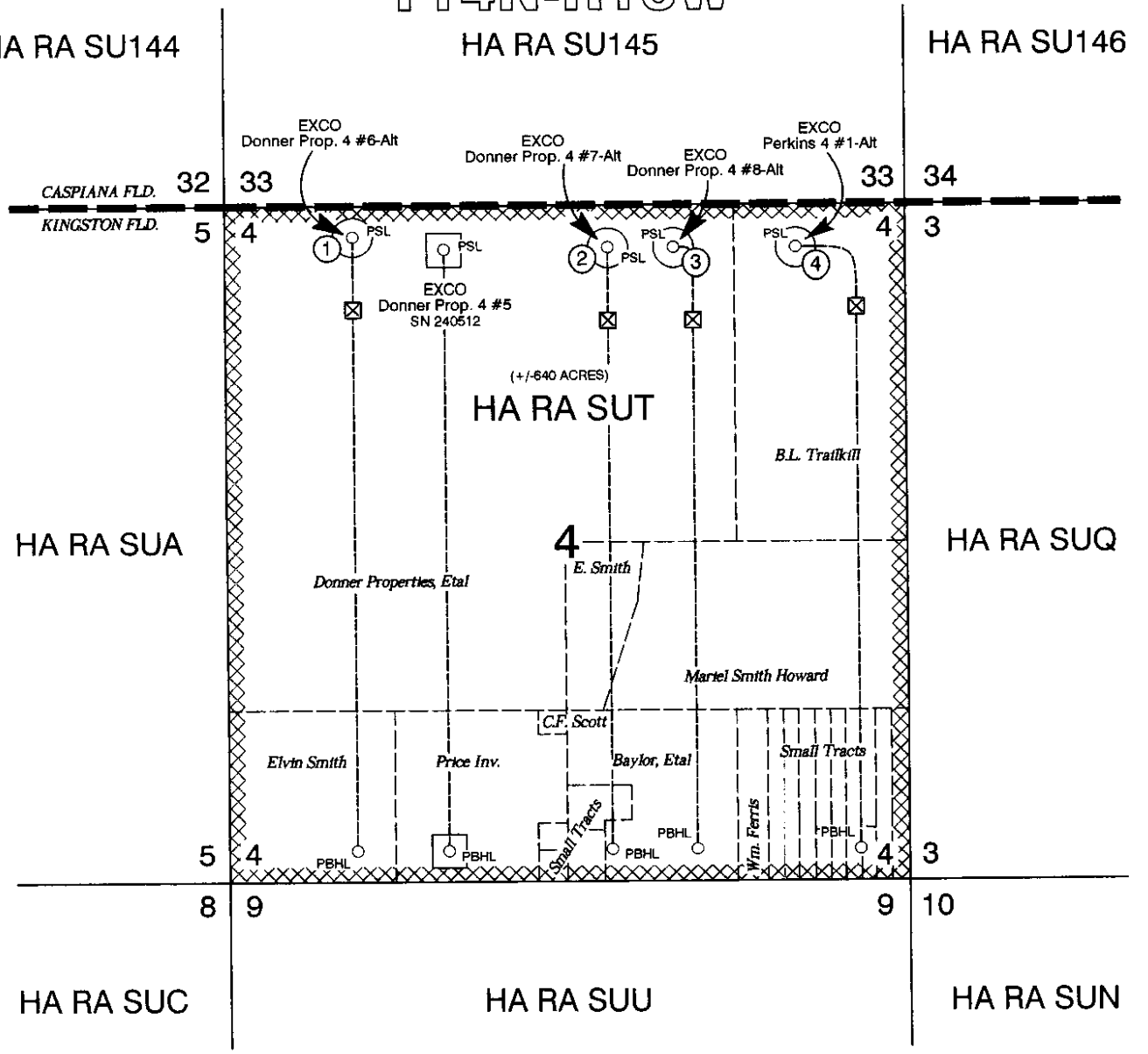
Attached is our check, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly,

B. F. Anderson, PE, Consultant for
**EXCO OPERATING COMPANY, LP**

c: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)
Interested Owners, Represented Parties and Interested Parties (w/plat)
EXCO OPERATING COMPANY, LP (w/encl.)

# T14N-R13W




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

(1) Donner Prop. 4 #6-Alt : SL 250' FNL & 990' FWL, BHL 250' FSL & 990' FWL
Landing Point 600' FNL & 990' FWL

(2) Donner Prop. 4 #7-Alt : SL 350' FNL & 2310' FEL, BHL 250' & 2310' FEL
Landing Point 900' FNL & 2310' FEL

(3) Donner Prop. 4 #8-Alt : SL 350' FNL & 1800' FEL, BHL 250' FSL & 1650' FEL
Landing Point 900' FNL & 1650' FEL

(4) Perkins 4 #1-Alt : SL 350' FNL & 850' FEL, BHL 250' FSL & 380' FEL
Landing Point 800' FNL & 380' FEL

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

Surface Loc. For Proposed Alternate (HA RA SUT)

Proposed Landing Point For Haynesville RA

0' 500' 1000' 2000' 3000'

**EXCO OPERATING CO., L.P.**

**KINGSTON FIELD**
DESOTO PARISH, LOUISIANA

PLAT SHOWING
FOUR PROPOSED ALTERNATE UNIT WELLS
**HA RA SUT**

DOCKET NO. 10- EXHIBIT NO.1