### COOK, YANCEY, KING & GALLOWAY

A Professional Law Corporation 333 Texas Street, Suite 1700 Post Office Box 22260 SHREVEPORT, LOUISIANA 71120-2260

www.cookyancey.com

J. William Fleming

Writer's Direct (318) 227-7724 bill.fleming@cookyancev.com April 21, 2009

TELEPHONE (318) 221-6277 Telecopier (318) 227-7850

When calling relative to this matter, refer to file No. 1948

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

> Ref Haynesville Zone.

Reservoir A Redoak Lake Field

Natchitoches Parish, Louisiana

#### **APPLICATION FOR PUBLIC HEARING**

Dear Sir:

Petrohawk Operating Company hereby makes application pursuant to the revised rules of procedure for a public hearing to consider evidence relating to the following matters pertaining to the Haynesville Zone, Reservoir A, in the Redoak Lake Field, Natchitoches Parish, Louisiana:

- 1. To establish rules and regulations and create a single drilling and production unit for the exploration for and production of gas and condensate from the Haynesville Zone, Reservoir A, in the Redoak Lake Field, Natchitoches Parish, Louisiana, to be designated HA RA SUA, as shown outlined on the plat attached hereto and made a part hereof;
- 2. To force pool and integrate all of the separately owned tracts, mineral leases and other property interests located within the proposed unit in accordance with Section 10, Title 30, of the Louisiana Revised Statutes of 1950, with each tract sharing in unit production on a surface acreage basis of participation:
- 3. To designate a unit well and unit operator, as appropriate;
- 4. To provide that wells drilled to the Haynesville Zone, Reservoir A, in the Redoak Lake Field be located no closer than 330 feet to any unit line and that there be not less that 660 feet between wells drilling to, completed in, or for which a permit has been issued to the Haynesville Zone, Reservoir A;
- 5. To provide that with respect to horizontal wells drilled to the Haynesville Zone, Reservoir A, in or to serve the proposed unit, where the horizontal lateral portion of the well is cased and cemented back above the top of the Haynesville Zone, Reservoir A, the distance to any unit boundary will be calculated based on the distance to the nearest perforation in the well, and not based on the penetration point or terminus;
- 6. To consider and cover such other matters as the Commissioner of Conservation may deem appropriate and necessary under the circumstances.

### COOK, YANCEY, KING & GALLOWAY

Office of Conservation April 21, 2009 Page 2

The Haynesville Zone, Reservoir A, in the Redoak Lake Field, Natchitoches Parish, Louisiana, is to be defined as being the stratigraphic equivalent of that gas and condensate bearing interval encountered between the depths of 11,135 feet and 13,140 feet (electric log measurements) in the Phillips Petroleum Company - Martin "B" No. 1 Well located in Section 32, Township 11 North, Range 10 West, Natchitoches Parish, Louisiana.

Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Mr. Craig Barclay, 522 Dumbarton Drive, Shreveport, Louisiana 71106, at telephone number (318) 869-2223.

A Pre-Application Notice dated April 9, 2009, was circulated in connection with this matter. There was no request for a conference received; accordingly, no conference will be held.

The list of parties attached to the copies of this application being sent to the Office of Conservation includes the names of all Interested Owners, Represented Parties and Interested Parties known to Applicant after a diligent search. A copy of this application, with plat attached, is being sent to each such party. Pursuant to Office of Conservation regulations, the list of parties is being furnished only to the Commissioner of Conservation and to the District Manager of the Shreveport District of the Office of Conservation; however, the list of parties will be provided to any person requesting a copy of it. Enclosed with the copy of this letter being sent to the Commissioner of Conservation is a check for the appropriate application fee.

Yours very truly,

COOK, YANCEY, KING & GALLOWAY

. William Fleming

iwf:s

Enclosures

cc: James C. Broussard, District Manager

Interested Owners, Represented Parties and Interested Parties

Mr. Craig Barclay Ms. Sandra Baker

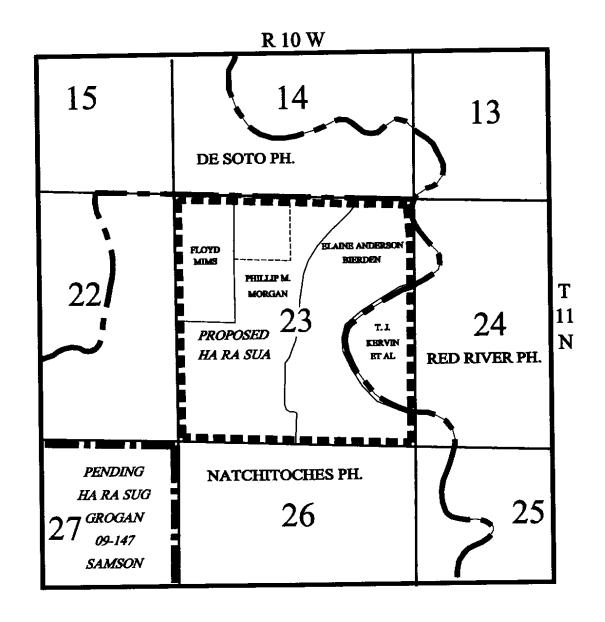


EXHIBIT No.

DOCKET No. 09-

# PETROHAWK OPERATING COMPANY

TULSA, OKLAHOMA

# REDOAK LAKE FIELD NATCHITOCHES PARISH, LOUISIANA

PROPOSED HAYNESVILLE RESERVOIR A SAND UNIT A

PROPOSED UNIT

GEOLOGIST: CRAIG C. BARCLAY



ONLY WELLS > 6000' TD SHOWN