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July 21, 2009

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When calling relative to this  
matter, refer to file No. 2029

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

Re: Haynesville Zone, Reservoir A  
Bethany-Longstreet Field  
DeSoto 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 Bethany-Longstreet Field, DeSoto Parish, Louisiana:

1. To create two additional drilling and production units for the exploration for and production of gas and condensate from the Haynesville Zone, Reservoir A, in the Bethany-Longstreet Field, DeSoto Parish, Louisiana, to be designated HA RA SU78 and HA RA SU79, 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 unit wells and unit operators, as appropriate;
4. 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 and offset wells in adjacent units will be calculated based on the distance to the nearest perforation in the well, and not based on the penetration point or terminus;
5. To extend to the additional units, except to the extent inconsistent herewith, the provisions of Office of Conservation Order No. 289-R, effective April 1, 2008, as amended and supplemented by the 289-R Series of Orders, and of all applicable Statewide Orders; and
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**

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The Haynesville Zone, Reservoir A, in the Bethany-Longstreet Field, Caddo and DeSoto Parishes, Louisiana, was initially defined in Office of Conservation Order No. 289, effective April 1, 2008, and was redefined in Office of Conservation Order No. 289-R-3, effective June 25, 2008.

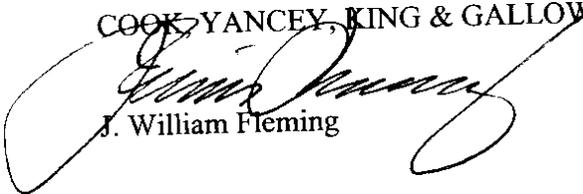
Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Mr. Craig Barclay, 522 Dumbarton Drive, Shreveport, Louisiana 71106, at telephone number (318) 869-2223.

A Pre-Application Notice letter dated July 9, 2009, was circulated in connection with this matter. There was no request received for a conference; 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 application being sent to the Commissioner is a check for the application fee.

Yours very truly,

COOK, YANCEY, KING & GALLOWAY

  
J. William Fleming

jwf:s

Enclosures

cc: James C. Broussard, District Manager  
Interested Owners, Represented  
Parties and Interested Parties  
Mr. Craig Barclay  
Mr. Drew Veitch

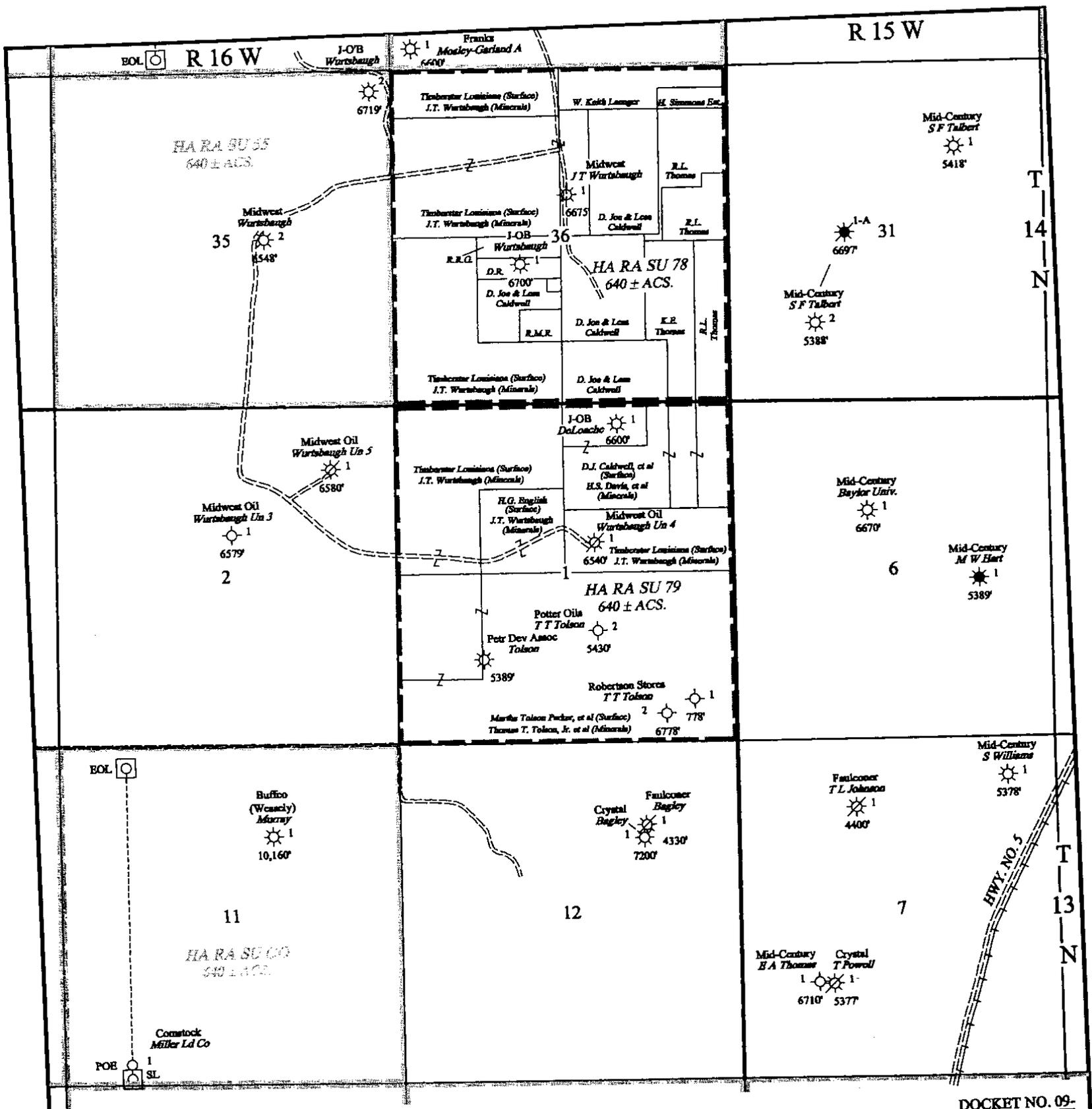
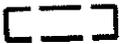


EXHIBIT NO. 1

**PETROHAWK OPERATING COMPANY**  
Tulsa, Oklahoma

**BETHANY-LONGSTREET FIELD**  
DeSoto Parish, Louisiana

**PROPOSED HAYNESVILLE RESERVOIR A SAND UNITS 78 & 79**

-  : PROPOSED HAYNESVILLE RESERVOIR A SAND UNITS
-  : EXISTING/PENDING HAYNESVILLE RESERVOIR A SAND UNIT
-  : EXISTING UNIT WELL



SHALLOW WELLS > 6000' SHOWN.

DOCKET NO. 09-