

**COOK, YANCEY, KING & GALLOWAY**

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September 29, 2010

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When calling relative to this matter, refer to file No. 3213

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

Re: Haynesville Zone, Reservoir A  
Cedar Grove Field  
Caddo Parish, Louisiana

OFFICE OF CONSERVATION  
SEP 30 2010  
INJECTION & WASTE DIVISION

**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 Cedar Grove Field, Caddo Parish, Louisiana:

1. To authorize Petrohawk Operating Company to drill, designate and utilize a horizontal lateral as an alternate unit well for HA RA SUS from the surface location and in the general manner shown on the plat attached hereto and made a part hereof;
2. To establish that the proposed alternate unit well is necessary to efficiently and economically drain a portion of the Haynesville Zone, Reservoir A, underlying HA RA SUS;
3. To authorize the unit allowable for this unit to be recovered from the unit well, the proposed alternate unit well, or from any combination of such wells at the discretion of the operator; and
4. To consider and cover such other matters as the Commissioner of Conservation may deem appropriate and necessary under the circumstances.

The Haynesville Zone, Reservoir A, in the Cedar Grove Field, Caddo Parish, Louisiana, was defined in Office of Conservation Order No. 967-C, effective August 12, 2008, and was redefined as to HA RA SUS in Office of Conservation Order No. 967-C-10, effective May 11, 2010.

The subject matter of this application does not require the issuance of a pre-application notice.

**COOK, YANCEY, KING & GALLOWAY**

Office of Conservation  
September 29, 2010  
Page 2

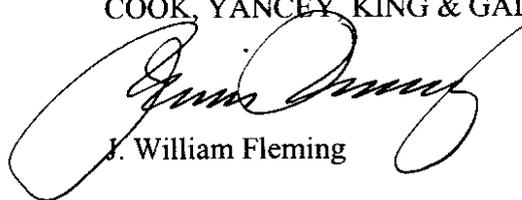
The actual path of the proposed alternate unit well will differ from the path as depicted from the surface location to the bottom hole location as shown on the attached plat. However, in no event will the well be perforated closer than 330 feet to any unit line.

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.

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 check for the required 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. Tom Lindley

OFFICE OF CONSERVATION  
SEP 29 2010  
INJECTION & MINING DIVISION

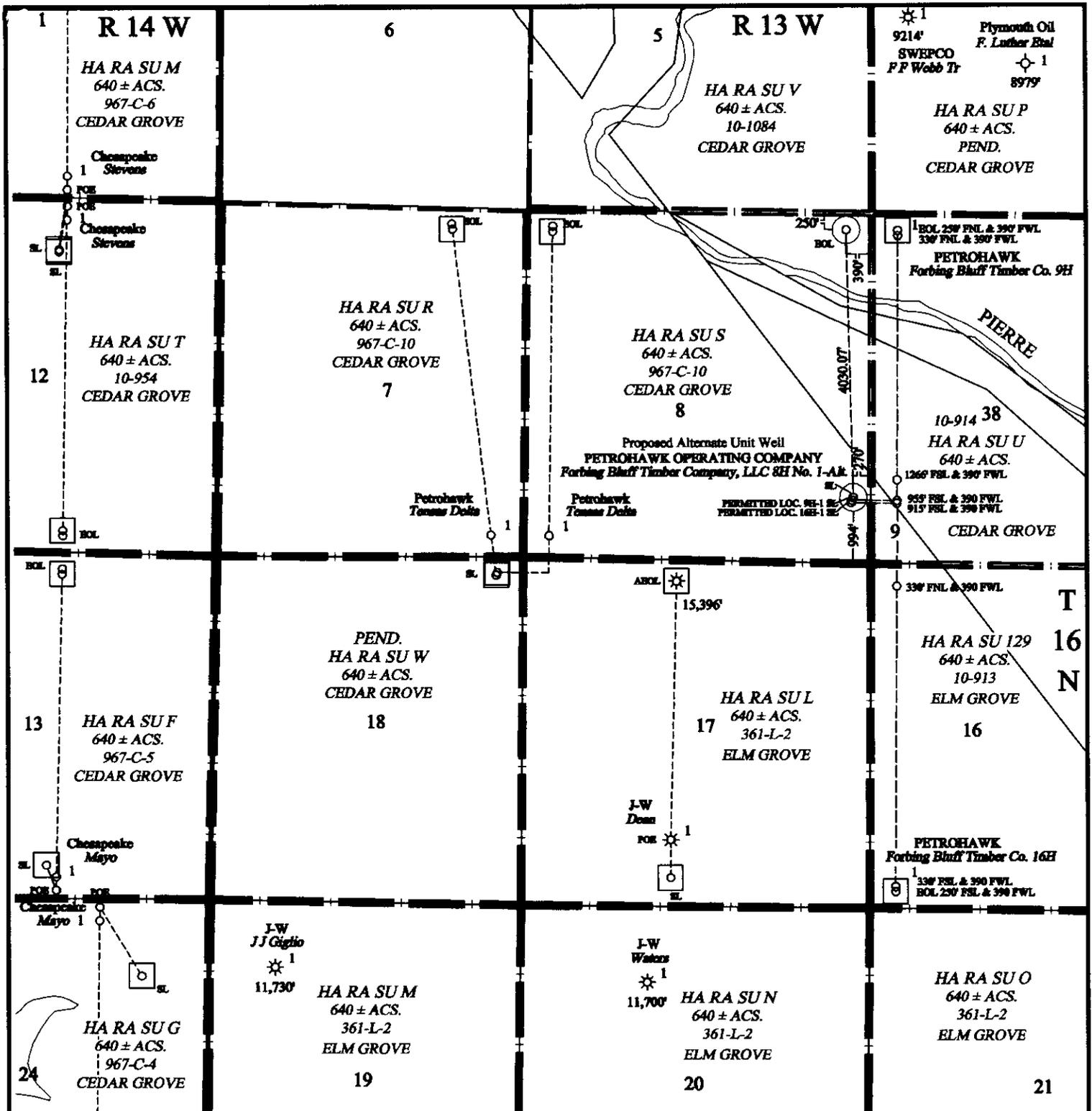


EXHIBIT NO. 1

DOCKET NO. 10-

**PETROHAWK OPERATING COMPANY**  
Tulsa, Oklahoma

**CEDAR GROVE FIELD**  
Caddo Parish, Louisiana

**PROPOSED ALTERNATE UNIT WELL FOR HAYNESVILLE ZONE, RESERVOIR A SAND UNIT S**

- : EXISTING / PENDING HAYNESVILLE ZONE, RESERVOIR A SAND UNITS
- : PROPOSED ALTERNATE UNIT WELL
- : EXISTING/PENDING UNIT WELLS

OFFICE OF MINERAL RIGHTS  
SEP 06 2010

NO PERFORATIONS CLOSER THAN 330' FROM UNIT LINE.



INJECTION & MINING DIVISION

JOHN PETRO. SEC. 8, T16N, R13W, ALT.DWG