

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@cookyancey.com

July 16, 2010

**TELEPHONE (318) 221-6277
TELECOPIER (318) 227-7850**

When calling relative to this matter, refer to file No. 3164

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

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 create one additional drilling and production unit for the exploration for and production of gas and condensate from the Haynesville Zone, Reservoir A, in the Cedar Grove Field, Caddo Parish, Louisiana, to be designated HA RA SUU, as shown outlined on the plat attached hereto and made a part hereof;
2. To redefine the Haynesville Zone, Reservoir A, in the Cedar Grove Field, INsofar AND ONLY INsofar as HA RA SUU is concerned, as being the stratigraphic equivalent of that gas and condensate bearing interval encountered between the depths of 9,960 feet and 11,542 feet (electrical log measurements) in the Petrohawk Operating Company - B & K Exploration 37 No. 1 Well, located in Irregular Section 37, Township 17 North, Range 13 West, Caddo Parish, Louisiana;
3. 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;
4. To designate a unit well and unit operator, as appropriate;
5. Except to the extent inconsistent herewith, to extend the provisions of Office of Conservation Order No. 967-C, effective September 30, 2008, and of all applicable Statewide Orders, to the additional unit requested herein;

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6. To confirm 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 any offset well(s) will be calculated based on the distance to the nearest perforation in the well, and not based on the penetration point or terminus; and
7. 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, Bossier and Caddo Parishes, Louisiana, was initially defined in Order No. 967-C, effective August 12, 2008, and is to be redefined INsofar AND ONLY INsofar as HA RA SUU is concerned, as provided herein.

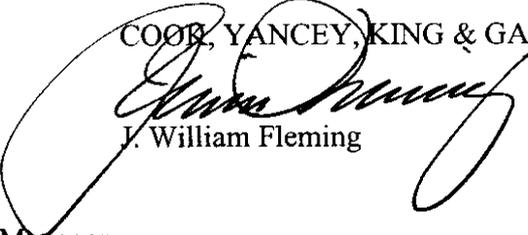
Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Mr. Craig Barclay, 522 Dumbarton Drive, Shreveport, Louisiana 71106, at telephone number (318) 869-2223.

A pre-application conference with respect to this matter was held on July 16, 2010. The attendees at the conference are identified on the list attached hereto. Bill Fleming and Robert McGowen on behalf of Petrohawk Operating Company explained the Applicant's proposal. There were questions asked and answered. There was no opposition expressed to the proposed unit.

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
Attendees at Pre-Application Conference
Mr. Craig Barclay
Mr. Tom Lindley

R 13 W

CEDAR GROVE
HA RA SUP
(Pending)

5

4

4

3

8

10

CEDAR GROVE

HA RA
SU S
967-C-10

HA RA SU U
640 ± Acres

T
16
N

Larkin Development Corporation, et al

38

E.R. Campbell, Jr.

Christopher G. Campbell

Christopher G. Campbell

Rainback Greener
Pastures, LLC.

Christopher G. Campbell

10

8

9

ELLSBERG

17

16

16

15

ELM GROVE
HA RA
SUL
361-L-2

HA RA SU 129
640 ± Acres

ELM GROVE
REDEF.
LCV RA
SU 105
361-E-492

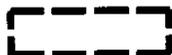
EXHIBIT NO. 1

DOCKET NO. 10-

PETROHAWK OPERATING COMPANY
Tulsa, Oklahoma

CEDAR GROVE FIELD
Caddo Parish, Louisiana

PROPOSED HAYNESVILLE ZONE, RESERVOIR A SAND UNIT U



PROPOSED HAYNESVILLE ZONE, RESERVOIR A SAND UNIT U



EXISTING / PENDING HAYNESVILLE ZONE, RESERVOIR A SAND UNITS



NOTE: WELLS SHALLOWER THAN 7000' NOT SHOWN

JOHN_PETRO_CEDAR_GROVE_SEC_9_T16N_R13W.DWG