

# BLANCHARD WALKER

A TRADITION OF EXCELLENCE SINCE 1917

BLANCHARD, WALKER, O'QUIN & ROBERTS  
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December 21, 2010

**Mailing Address:**

P.O. Drawer 1126  
Shreveport, LA 71163-1126

Honorable James H. Welsh  
Commissioner of Conservation  
State of Louisiana  
Post Office Box 94275  
Baton Rouge, LA 70804-9275

**WM. TIMOTHY ALLEN, III**

Direct: 318.934.0217

Email: tallen@bwor.com

RE: HEARING APPLICATION  
HA RA SUW  
Haynesville Zone, Reservoir A  
Cedar Grove Field  
Caddo Parish, Louisiana  
Our File No. 420409.52

Dear Sir:

On behalf of Tensas Delta Exploration Company, LLC, application is hereby made for a public hearing to receive evidence concerning the issuance of an order pertaining to the following matters relating to the Haynesville Zone, Reservoir A, in the Cedar Grove Field, Caddo Parish, Louisiana:

1. To create one (1) additional drilling and production unit (to be designated as HA RA SUW) for the exploration for and production of gas and condensate from the Haynesville Zone, Reservoir A, in the Cedar Grove Field, Caddo Parish, Louisiana, as shown on the plat attached hereto.
2. To force pool and unitize all separately owned tracts, mineral leases, and other property interests within the proposed unit, with allocation of unit production to the tracts within said unit to be on the basis of surface acreage.
3. To redefine the Haynesville Zone, Reservoir A, in the Cedar Grove Field, INSO FAR AND ONLY INSO FAR as the proposed HA RA SUW, is concerned, as being the stratigraphic equivalent of that gas and condensate bearing interval 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 (Serial No. 238527) located in Irregular Section 37, Township 17 North, Range 13 West, Caddo Parish, Louisiana.
4. With respect to future horizontal wells drilled to the Haynesville Zone, Reservoir A, within or to serve HA RA SUW, 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) will be calculated based on the distance to the nearest perforation in the well, and not based on the penetration point or terminus;

5. Except to the extent contrary herewith, to extend the provisions of Office of Conservation Order No. 967-C, effective August 12, 2008, as amended and supplemented by the 967-C Series of Orders, to HA RA SUW.
6. To consider such other matters and issue such orders as may be appropriate and justified by the evidence presented at the hearing.

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, but shall be redefined as set forth above.

Pertinent data regarding this application will be available for inspection at the offices of Blanchard, Walker, O'Quin & Roberts, Chase Tower, 400 Texas Street, Suite 1400, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Mr. Wm. Timothy Allen III at (318) 221-6858, during normal business hours, or write Mr. Allen at the above address in order to arrange a time and date for such inspection. Copies of such pertinent data can be obtained AT THE EXPENSE OF THE REQUESTING PARTY.

A list of the names and addresses of all Interested Owners, Represented Parties and Interested Parties (as defined in the Revised Rules of Procedure) is attached hereto, and a copy of this notice, with the annexed plat, is being sent to each of such persons. A reasonable effort has been made to determine that the enclosed list includes all of the persons to whom this notice must be sent under the Rules of Procedure. Pursuant to the Revised Rules of Procedure, such 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 party requesting a copy of it.

A Pre-Application Conference was held at The Wheless Auditorium, Lower Floor, Regions Bank Building, 333 Texas Street, Shreveport, Louisiana, on Monday, December 13, 2010 at 10:00 a.m. In addition to the Applicant's representatives, said conference was attended by the parties shown on the attached attendance list. Following a presentation by Applicant's representatives as to the geological and other bases for its proposal, a general discussion ensued prior to adjournment.

A check in the amount of \$755.00 made payable to the Commissioner of Conservation is enclosed herewith as the statutory fee for holding the requested hearing.

Commissioner of Conservation  
December 21, 2010  
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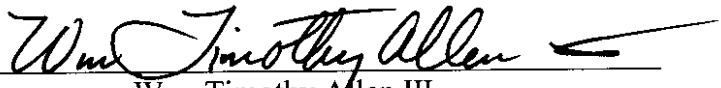
This application is being filed in duplicate, and a copy hereof is being sent to Mr. James C. Broussard, Shreveport District Manager of the Office of Conservation, and to each Interested Owner, Represented Party and Interested Party whose name is shown on the attached list.

***You may have received this Hearing Application even though your property is not included in the proposed unit, because the Revised Rules of Procedure require us to attempt to also notify everyone owning an interest in the area "proximate to" the proposed unit.***

***Your receipt of this Hearing application does not require you to take any action. It is meant to notify you of these proceedings so that you have the opportunity to participate if you so desire.***

Very truly yours,

BLANCHARD, WALKER, O'QUIN & ROBERTS

By:   
Wm. Timothy Allen III  
Attorneys for Tensas Delta Exploration Company, LLC

WTAIII/twd  
Enclosures

- cc: Mr. James C. Broussard, Shreveport  
District Manager (w/enclosures)
- cc: Interested Owners, Represented Parties  
and Interested Parties (w/copy of plat and Attendance list **ONLY**)
- cc: Pre-Application Conference Attendees (w/copy of plat and Attendance list **ONLY**)

R 13 W

PIERRE

HA RA SU T  
640 ± ACS.  
10-954  
CEDAR GROVE

12

HA RA SU R  
640 ± ACS.  
967-C-10  
CEDAR GROVE

7

8  
HA RA SU S  
640 ± ACS.  
967-C-10  
CEDAR GROVE

9

HA RA SU F  
640 ± ACS.  
967-C-5  
CEDAR GROVE

13

ANAL  
15,398  
TVD 11,265

HA RA SU L  
640 ± ACS.  
361-L-2  
ELM GROVE

17

T 16 N

HA RA SU G  
640 ± ACS.  
967-C-4  
CEDAR GROVE

24

J-W  
Giglio  
1  
11,730

19

HA RA SU M  
640 ± ACS.  
361-L-2  
ELM GROVE

J-W  
Winters  
1  
11,700

20

HA RA SU N  
640 ± ACS.  
361-L-2  
ELM GROVE

J-W  
Kenny  
1  
11,700

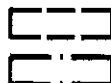
EXHIBIT NO.

DOCKET NO.

TENSAS DELTA EXPLORATION COMPANY, L.L.C.  
SHREVEPORT, LOUISIANA

CEDAR GROVE FIELD  
CADDOPARISH, LOUISIANA

PROPOSED HAYNESVILLE ZONE, RESERVOIR A SAND UNIT



:PROPOSED HAYNESVILLE ZONE, RESERVOIR A SAND UNIT

:PENDING/EXISTING HAYNESVILLE ZONE, RESERVOIR A SAND UNITS



:EXISTING UNIT WELLS

SHALLOW WELLS NOT SPOTTED.



GEOL: CRAIG BARCLAY

TENSAS DELTA EXPLORATION COMPANY, L.L.C. SEC. 10, T16N, R13W, DMS