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When calling relative to this matter, refer to file No. 1889.

January 30, 2009

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

Re: Haynesville Zone,
Reservoir A
Thorn Lake 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 Thorn Lake Field, Caddo Parish, Louisiana:

1. To create one (1) additional drilling and production unit for the exploration for and production of gas and condensate from the Haynesville Zone, Reservoir A, in the Thorn Lake Field, Caddo Parish, Louisiana, to be designated HA RA SUX 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 with respect to future horizontal wells drilled to the Haynesville Zone, Reservoir A, in the proposed unit, 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 or well in an offsetting unit 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 define the Haynesville Zone, Reservoir A, INSOFAR as HA RA SUX is concerned, as that gas and condensate bearing interval encountered between the depths of 9,930 feet and 11,963 feet (electric log measurements) in the Matador Production Company - Blount Farms 2 No. 1 Well, located in Section 2, Township 14 North, Range 12 West, Red River Parish, Louisiana; and,

6. To extend, except to the extent inconsistent herewith, the provisions of Office of Conservation Order No. 1145-B, effective July 15, 2008, as amended and supplemented by the Office of Conservation Order No. 1145-B Series of Orders, to the proposed additional unit;

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 Thorn Lake Field, Red River and Caddo Parishes, Louisiana, was initially defined in Office of Conservation Order No. 1145-B, effective July 15, 2008, and is to be redefined as to HA RA SUX 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 Notice letter dated January 16, 2009, was circulated in connection with this matter. No request was 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. A check for the necessary application fee is enclosed with the copy of this application being sent to the Commissioner of Conservation.

Yours very truly,

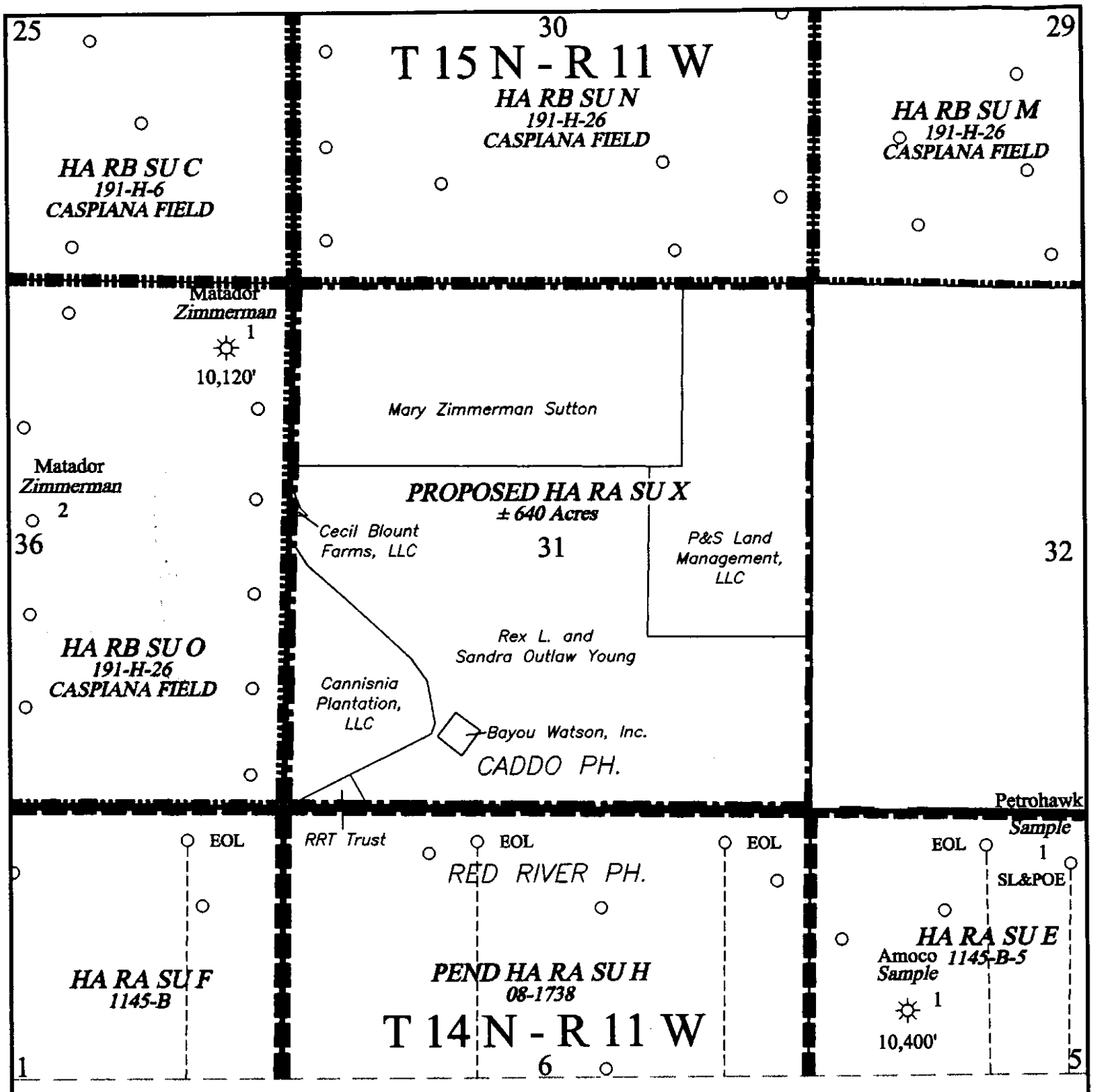
COOK, YANCEY, KING & GALLOWAY

J. William Fleming

jwf:s

Enclosures

cc: James C. Broussard, District Manager
Interested Owners, Represented
Parties and Interested Parties
Mr. Craig Barclay
Ms. Toni Semple



PETROHAWK OPERATING COMPANY

TULSA, OKLAHOMA

THORN LAKE FIELD

CADDO PARISH, LOUISIANA

PROPOSED
HAYNESVILLE RESERVOIR A UNIT
HA RA SU X

: PROPOSED UNIT

: EXISTING UNITS

GEOLOGIST: CRAIG C. BARCLAY

0' 1000' 2000' 1/2 Mile

SCALE OF ORIGINAL 4"=1 MILE

ONLY WELLS >4000' TD SHOWN

C:\F_2009\PETROHAWK\31+_15_11.dwg