

COOK, YANCEY, KING & GALLOWAY

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February 1, 2010

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When calling relative to this matter, refer to file No. 3083

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

Re: Haynesville Zone, Reservoir A
Greenwood-Waskom 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 Greenwood-Waskom 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 Greenwood-Waskom Field, Caddo Parish, Louisiana, to be designated HA RA SU72, 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 a unit well and unit operator, as appropriate;
4. To redefine the Haynesville Zone, Reservoir A, INSOFAR AND ONLY INSOFAR as proposed HA RA SU72 is concerned, as being the stratigraphic equivalent of that gas and condensate bearing zone encountered between the depths of 9,870 feet and 11,145 feet (electrical log measurements) in the Encore Operating Louisiana, LLC (formerly Greystone Oil & Gas, LLP) - Querbes No. 2 Well, located in Section 29, Township 16 North, Range 16 West, Caddo Parish, Louisiana;
5. 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 or offset well will be calculated based on the distance to the nearest perforation in the well, and not based on the penetration point or terminus;
6. To extend to the proposed unit all pertinent provisions of Office of Conservation Order No. 270-MM, effective June 19, 2007, and as amended and supplemented by the 270-

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MM Series of Orders, and all applicable Statewide Orders, except to the extent inconsistent herewith; 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 Greenwood-Waskom Field, Caddo Parish, Louisiana, was initially defined in Office of Conservation Order No. 270-MM, effective June 19, 2007, and is to be redefined INsofar AND ONLY INsofar as HA RA SU72 is concerned as provided herein.

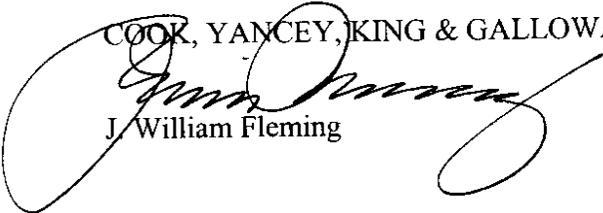
Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Mr. Craig Barclay, 522 Dumbarton Drive, Shreveport, Louisiana 71106, at telephone number (318) 869-2223.

A Pre-Application Notice letter dated January 19, 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. Aaron Latham

R 15 W

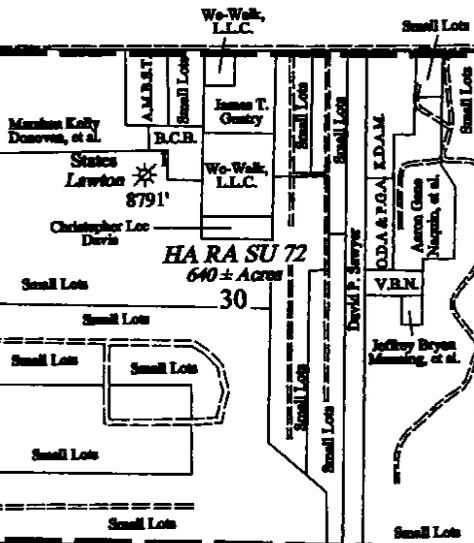
Plymouth et al
A W Dunn et al
*¹
8703'
24
HA RA SU 54
640 ± Acres
270-MM-27

Anthony
Thigpen-Herold
A-1
*¹
8575'
Thigpen-Herold
Status
*¹
8728'
19

Union Prod
Gayle
*¹
8601'

20

Martin Prod
(Status Oil)
Florsheim
*¹
8767'
25
HA RA SU UU
640 ± Acres
270-MM-28



HA RA SU 72
640 ± Acres
30

29

36

31

32

HA RA SU 69
640 ± Acres
(PENDING)

HA RA SU EE
640 ± Acres
(JOHNSON BRANCH FLD.)

(PENDING)
HA RA SU RR
640 ± Acres
09-1176
Chesapeake
Tucker
*¹

DOCKET NO.

EXHIBIT NO. 1

PETROHAWK OPERATING COMPANY
Tulsa, Oklahoma

GREENWOOD-WASKOM FIELD
Caddo Parish, Louisiana

PROPOSED HAYNESVILLE ZONE, RESERVOIR A SAND UNIT 72

: PROPOSED HAYNESVILLE ZONE, RESERVOIR A SAND UNIT 72

: PENDING/EXISTING HAYNESVILLE ZONE SAND UNITS

: EXISTING UNIT WELLS



NOTE: WELLS SHALLOWER THAN 7000' NOT SHOWN