

COOK, YANCEY, KING & GALLOWAY

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September 8, 2010

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When calling relative to this matter, refer to file No. 3197

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

Re: Haynesville Zone, Reservoir A
Elm Grove Field
Bossier and Caddo Parishes, 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 Elm Grove Field, Bossier and Caddo Parishes, 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 Elm Grove Field, Bossier and Caddo Parishes, Louisiana, to be designated HA RA SU133, as shown outlined on the plat attached hereto and made a part hereof;
2. To redefine the Haynesville Zone, Reservoir A, in the Elm Grove Field, INsofar AND ONLY as HA RA SU133 is concerned, as the stratigraphic equivalent of that gas and condensate bearing zone occurring between the depths of 9,650 feet and 11,426 feet (electrical log measurements) in the KCS Resources, LLC. - Elm Grove Plantation No. 15 Well located in Section 9, Township 16 North, Range 11 West, Bossier 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. To provide 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) in adjacent units will be calculated based on the distance to the nearest perforation in the well, and not based on the penetration point or terminus;

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6. To extend to the additional unit, except to the extent inconsistent herewith, the pertinent provisions of Office of Conservation Order No. 361-L, effective July 29, 2008, as amended and supplemented by the 361-L Series of Orders, and of all applicable Statewide Orders; 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 Elm Grove Field, Bossier, Caddo and Webster Parishes, Louisiana, was previously defined in Office of Conservation Order No. 361-L, effective July 29, 2008, and is to be redefined INsofar AND ONLY INsofar as HA RA SU133 is concerned as provided herein.

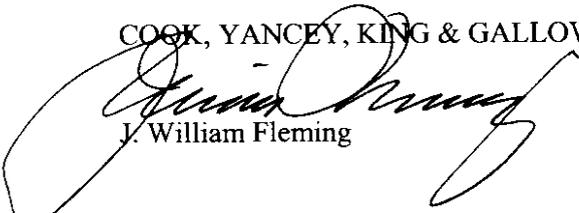
Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Mr. Craig Barclay, 522 Dumbarton Drive, Shreveport, Louisiana 71106, at telephone number (318) 869-2223.

A Pre-Application Notice letter dated August 25, 2010, 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. Tom Lindley

Plymouth
F Luther
(4)
1
8975'

R 13 W

POE 1 J-W
Cowley

Grigsby
A Cowley
2
6900'

2

HA RA SU 110
640 ± ACRES
361-L-72

Grigsby
L A Cowley
1
6600'

(PROPOSED)
HA RA SU P
CEDAR GROVE
640 ± ACRES

(PROPOSED)
HA RA SU U
CEDAR GROVE
640 ± ACRES

Union Pacific
Rail Road Co.

City of
Shreveport

The Cowley
Corporation

John Creighton
Webb, Jr., et al.

State of
Louisiana

John Creighton
Webb, Jr., et al.

Elgin Living
Trust, et al.

State of
Louisiana

Christopher G.
Campbell, et ux.

Dalton Woods
Properties, L.L.C.

Elgin Living
Trust, et al.

BOSSIER
CADDO

PH.
PH.

HA RA SU 67
640 ± ACRES
361-L-39

Chesapeake
Franks

SL 1
POE

HA RA SU 133
640 ± ACRES

(REDEFINED)
LCV RA SU 105
640 ± ACRES
361-E-492

J-W
Franks Realty

1
10,190' J-W
Smith et al
6 (14)
10,618'

HA RA SU 129
640 ± ACRES

16

15

2

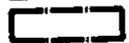
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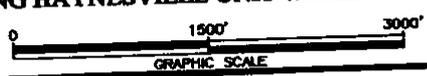
EXHIBIT NO. 1

PETROHAWK OPERATING COMPANY
Tulsa, Oklahoma

ELM GROVE FIELD
Bossier and Caddo Parishes, Louisiana

PROPOSED HAYNESVILLE ZONE, RESERVOIR A SAND UNIT 133

-  : PROPOSED HAYNESVILLE ZONE, RESERVOIR A SAND UNIT 133
-  : EXISTING / PENDING HAYNESVILLE RESERVOIR A SAND UNITS
-  : EXISTING HAYNESVILLE UNIT WELLS



NOTE: SHALLOW WELLS NOT SHOWN

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