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June 2, 2010

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When calling relative to this matter
refer to No. 3157

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

RE: Haynesville Zone, Reservoir A
Caspiana 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 Caspiana 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 Caspiana Field, Caddo Parish, Louisiana, to be designated HA RA SU157, as shown outlined on the plat attached hereto;
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 redefine the Haynesville Zone, Reservoir A, INsofar AND ONLY AS HA RA SU157 is concerned, as the stratigraphic equivalent of that gas and condensate bearing zone occurring between the depths of 9,720 feet and 11,690 feet (electrical log measurements) in the KCS Resources, LLC. - Hunt Plywood No. 11 Well located in Section 36, Township 15 North, Range 13 West, DeSoto Parish, Louisiana;
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 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;
6. To extend to the proposed unit, except as in conflict herewith, the pertinent provisions of Office of Conservation Order No. 191-H, effective August 28, 2007, as amended and

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Office of Conservation
June 2, 2010
Page 2

supplemented by the 191-H Series of Orders including Order No. 191-H-14, effective August 26, 2008, and 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 Caspiana Field, was initially defined in Office of Conservation Order No. 191-H, effective August 28, 2007, and is to be redefined INsofar AND ONLY INsofar as HA RA SU157 is concerned as provided herein.

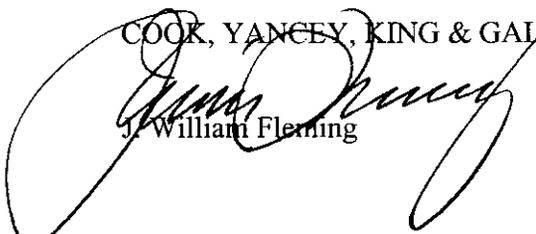
Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Mr. Craig Barclay, 522 Dumbarton Drive, Shreveport, Louisiana 71106, at telephone number (318) 869-2223.

A pre-application conference with respect to this matter was held on June 1, 2010. The attendees at the conference are identified on the list attached hereto. Bill Fleming and Craig Barclay on behalf of Petrohawk Operating Company explained the Applicant's proposal. There were questions asked and answered. There was no opposition expressed to the Applicant's unit proposal. An issue exists with respect to operatorship of the proposed unit.

The attached list 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 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. Matt Huffty

R 14 W

HA RA SU T
994-D-3
(Johnson Branch)

HA RA SU U
994-D-3
(Johnson Branch)

HA RA SU 134
191-H-67
(Caspiana)
Chesapeake
Cranfield

30

29

SOUTHERN FOREST ACRES

Chesapeake
Carmichael

28



31

HA RA SU S
994-D-3
(Johnson Branch)

R.J. FRITTS
M.C. JACKSON
K.B. JACKSON
W.R. SMITH

HA RA SU 157

K.B. JACKSON
M.C. JACKSON
R.J. FRITTS
W. SMITH
PH. RD. 110

DAVID L. BILLINGSLEY

33

SUSAN BUZICK
(MINERALS)

HA RA SU V
191-H-20
(Caspiana)

T
16
N

R. CURTIS
S. GIBSON
T. NGUYEN

R. CURTIS
D.W. CURTIS

640 ± ACRES
G.R. BOTT

F. GRAHAM
C. GRAHAM
C. GRAHAM
R. COOPER
C. GRAHAM

I. GRAHAM
C. GRAHAM
SMALL LOTS

R.D. GRAHAM

31

SMALL LOTS
L. MURRAY
D. RIVERS

T. NGUYEN

T.T. NGUYEN

SMALL LOTS
P. BOONE
I. TAYLOR

SMALL LOTS
A. GRAHAM
C. GRAHAM
L. GRAHAM ET AL
H. GRAHAM
H. GRAHAM
K. GRAHAM
A. GRAHAM

D. MILLER

33

6

5

HA RA SU H
191-H-4
(Caspiana)

HA RA SU 155
191-H-86
(Caspiana)

5

4

Empressa
Burns
1

10,600'

HA RA SU AA
191-H-11
(Caspiana)

EXHIBIT NO. 1

DOCKET NO.

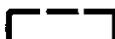
PETROHAWK OPERATING COMPANY

Tulsa, Oklahoma

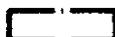
CASPIANA FIELD

Caddo Parish, Louisiana

PROPOSED HAYNESVILLE ZONE, RESERVOIR A SAND UNIT 157



:PROPOSED HAYNESVILLE ZONE, RESERVOIR A SAND UNIT 157



:EXISTING/PENDING HAYNESVILLE ZONE, RESERVOIR A SAND UNITS



:EXISTING UNIT WELLS



Note: Shallow Wells Not Shown

JOHN PETRO CASE 32 16N 14W DWG