

COOK, YANCEY, KING & GALLOWAY

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November 4, 2008

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When calling relative to this
matter, refer to file No. 1836.

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

Re: Lower Cotton Valley Zone, Reservoir A
Haynesville Zone, Reservoir A
Elm Grove Field
Bossier 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 Lower Cotton Valley Zone, Reservoir A, and the Haynesville Zone, Reservoir A, in the Elm Grove Field, Bossier Parish, Louisiana:

1. To create a single additional drilling and production unit for the exploration for and production of gas and condensate from the Lower Cotton Valley Zone, Reservoir A, in the Elm Grove Field, Bossier Parish, Louisiana, to be designated LCV RA SU133, as shown outlined on the plat attached hereto and made a part hereof;
2. To create a single 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 Parish, Louisiana, to be designated HA RA SU UU, as shown outlined on the plat attached hereto and made a part hereof;
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;

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4. To designate a unit well and unit operator, as appropriate;
5. To authorize the downhole or wellbore combination of production from the Lower Cotton Valley Zone, Reservoir A and the Haynesville Zone, Reservoir A, in the wellbore of any well now or hereafter located on the proposed units in which the ownership interests in the units from which production is to be combined are identical;
6. To define the Haynesville Zone, Reservoir A, in the Elm Grove Field, INsofar as HA RA SU UU IS CONCERNED, as the stratigraphic equivalent of that gas and condensate bearing interval occurring between the depths of 9,650 feet and 11,426 feet (electric log measurements) in the KCS Resources, Inc. - Elm Grove Plantation No. 15 Well (Serial No. 229326) located in Section 9, Township 16 North, Range 11 West, Bossier Parish, Louisiana;
7. To provide that wells drilled to the Haynesville Zone, Reservoir A, in the Elm Grove Field within or outside the proposed unit be located no closer than 330 feet to any unit boundary and no closer than 660 feet to any other well completed in, drilling to, or for which a permit has been granted to the Haynesville Zone, Reservoir A;
8. To provide that with respect to horizontal wells drilled to the Haynesville Zone, Reservoir A, in 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 will be calculated based on the distance to the nearest perforation in the well, and not based on the penetration point or terminus;
9. To extend, except as in conflict herewith, the provisions of Office of Conservation Order No. 361-E, effective July 16, 1996, as amended and supplemented by the 361-E Series of Orders, and all applicable Statewide Orders, to the proposed additional unit for the Lower Cotton Valley Zone, Reservoir A;
10. To extend, except as in conflict herewith, the 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 all applicable Statewide Orders, to the proposed additional unit for the Haynesville Zone, Reservoir A; and
11. To consider and cover such other matters as the Commissioner of Conservation may deem appropriate and necessary under the circumstances.

The Lower Cotton Valley Zone, Reservoir A, in the Elm Grove Field, Caddo, Bossier, Webster and Bienville Parishes, Louisiana, was defined in Office of Conservation Order No. 361-E, effective July 16, 1996.

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The Haynesville Zone, Reservoir A, in the Elm Grove Field, Caddo and Bossier Parishes, Louisiana, was initially defined in Office of Conservation Order No. 361-L, effective July 29, 2008, and is be redefined as to HA RA SU UU as provided herein.

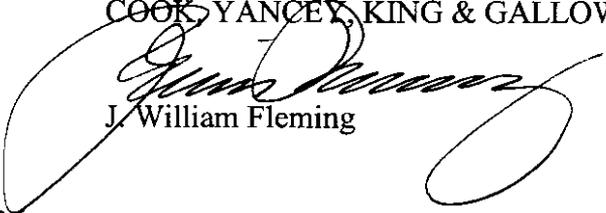
The Applicant has sought and received permission to proceed herein pursuant to Rule 8 of the Revised Rules of Procedure. A conference to discuss this application and any opposition thereto is hereby scheduled for Monday, November 17, 2008, at 10:00 a.m. in the Offices of Cook, Yancey, King & Galloway, 333 Texas Street, Suite 1700, Shreveport, Louisiana. THERE IS NO REQUIREMENT THAT ANY PERSON RECEIVING THIS LETTER ATTEND THE CONFERENCE. This is simply a notice that a conference will be held.

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.

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 letter being sent to the Commissioner of Conservation is the appropriate application fee for this matter.

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

JOHN_PETRO_EG_33_17_12.DWG

R 12 W

Marshall Expl Skanna / 1 4475'

29

28

Sklar & Phillips Oil 27 9245' 1

Petrohawk Oper. H S Henderson 2 9800'

LCV RA SU 133 640 ± ACS.

Petrohawk Oper. (Pogo) Caplis 33

Harry Scott Henderson Harry Scott Henderson et al (11,300') 9718' Harry Scott Henderson

Franks & Bass Gray 1A 9217' FLAT

32

Lynn Kruse et al

34

T 17 N

J-W Broussard 5 1

Gray Invent.

A. James et al

(PENDING) LCV RA SU 125 640 ± ACS.

5

LCV RA SU KK 640 ± ACS. 4

LCV RA SU JJ 640 ± ACS.

J-W J Thompson ALT 1

J-W Lucky Tr. ALT 7 10,855'

J-W J Anderson ALT Mitchell 1 9880'

J-W McDade et al 1 10,090'

J-W La Downs 1

J-W Caplis Ld. 1 9955'

J-W J Thompson ALT 2 10,560'

J-W Lucky Tr. ALT 3 10,546'

J-W J Anderson ALT Mitchell 1 10,318'

J-W SL 16035 ALT 8-9

J-W ALT 2 McDade 10,542' ALT 3 10,500'

J-W Mercer 2 10,515'

J-W 3 10,465'

J-W Caplis 2 10,385'

J-W Caplis 1 10,370'

J-W Lucky Tr. ALT 5 10,314'

J-W UNIT 53 Lucky Tr. 10,320'

T 16 N

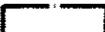
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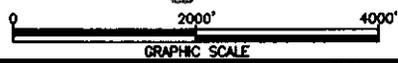
DOCKET NO.

PETROHAWK OPERATING COMPANY Tulsa, Oklahoma

ELM GROVE FIELD Bossier Parish, Louisiana

PROPOSED LOWER COTTON VALLEY RESERVOIR A SAND UNIT 133

-  : PROPOSED LOWER COTTON VALLEY RESERVOIR A SAND UNIT
-  : PENDING / EXISTING LOWER COTTON VALLEY RESERVOIR A SAND UNITS
-  : EXISTING UNIT WELLS
-  : EXISTING ALTERNATE UNIT WELLS



JOHN_PETRO_EG_33_17_12.DWG

R 12 W

Marshall Expl
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4475'

29

28

Stklar & Phillips Oil
2
9248
1

Petrohawk Oper.
H S Henderson
9800'

HA RA SU UU
640 ± ACS.

Petrohawk Oper.
(Pogo)
Caplis

33 Harry Scott Henderson
Harry Scott Henderson et al

(11,300')
9718'

Harry Scott Henderson

A. James
et al

Franks & Bass
Gray
1A
9217

FLAT
32

J-W
Broussard S
1

Gray
Invest.

PEND HA RA SU S

5

J-W
McDade et al
1
10,090'

4

J-W
La Downs
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J-W
Caplis Ld.
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J-W
J Thompson
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J-W
Lucky Tr.
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J-W
J Anderson
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J-W
Mitchell
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9880'

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J-W
Lucky Tr.
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10,318'

J-W
J Thompson
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9900'

J-W
Lucky Tr.
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10,318'

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8-9

PEND HA RA SU T

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J-W
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Marcor
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J-W
Caplis
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9866'

10,688'

J-W
Lucky Tr.
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10,314'

Cardinal
Caplis
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6520' 9765'

J-W
Lucky Tr.
3
10,320'

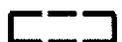
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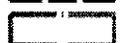
PETROHAWK OPERATING COMPANY
Tulsa, Oklahoma

ELM GROVE FIELD
Bossier Parish, Louisiana

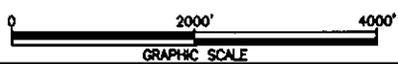
PROPOSED HAYNESVILLE RESERVOIR A SAND UNIT UU



: PROPOSED HAYNESVILLE RESERVOIR A SAND UNIT



: PENDING HAYNESVILLE RESERVOIR A SAND UNITS



GRAPHIC SCALE