

COOK, YANCEY, KING & GALLOWAY

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September 2, 2011

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If calling about this matter, refer
to File No. 3293.

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

Re: Haynesville Zone, Reservoir A
Gahagan Field
Red River 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 Gahagan Field, Red River Parish, Louisiana:

1. To authorize Petrohawk Operating Company to drill, designate and utilize alternate six (6) unit wells for HA RA SUW generally at the locations and in the manner shown on the plat attached hereto and made a part hereof;
2. To authorize Petrohawk Operating Company to drill, designate and utilize alternate six (6) unit wells for HA RA SUX generally at the locations and in the manner shown on the plat attached hereto and made a part hereof;
3. To establish that the proposed alternate unit wells are necessary to efficiently and economically drain portions of the Haynesville Zone, Reservoir A, underlying HA RA SUW and HA RA SUX;
4. To authorize the unit allowable for these units to be recovered from the existing unit wells, the proposed alternate unit wells, or any combination thereof, at the discretion of the operator;
5. To provide that with respect to any horizontal lateral drilled to the Haynesville Zone, Reservoir A, in or to serve HA RA SUW and HA RA SUX, 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 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; and

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6. 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 Gahagan Field, Red River Parish, Louisiana, was defined in Office of Conservation Order No. 909-H, effective February 3, 2009.

The subject matter of this application does not require the issuance of a pre-application notice.

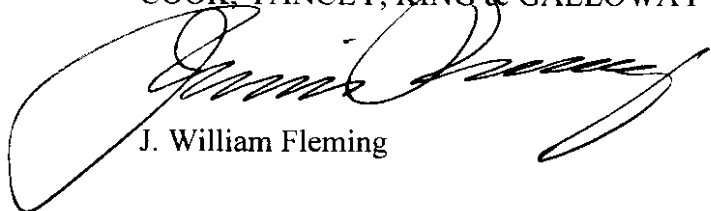
The actual paths of the proposed alternate unit wells may differ from the paths depicted on the attached plat. However, in no event will the wells be perforated closer than 330 feet to any unit line.

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 a check for the required application fee.

Yours very truly,

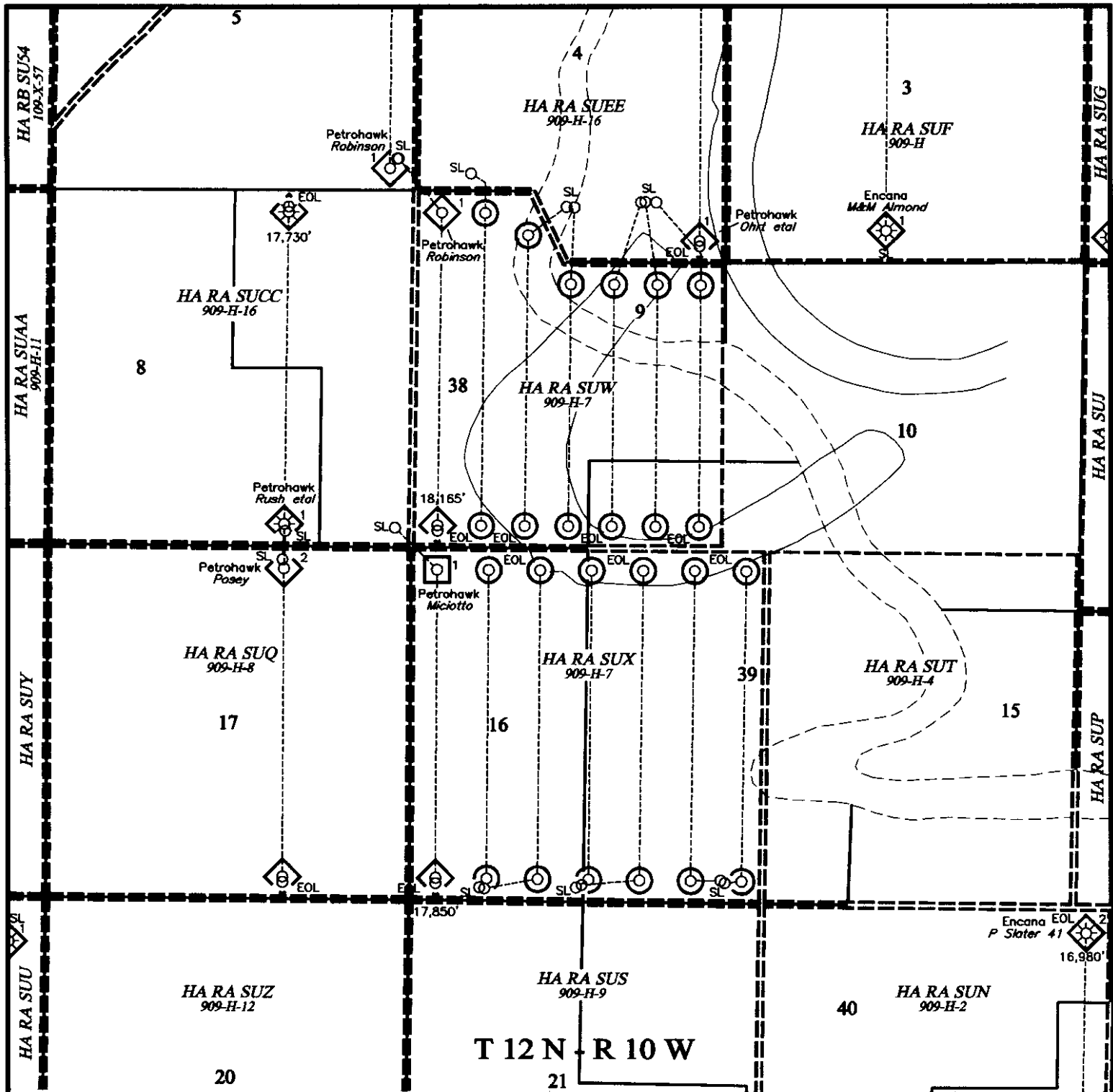
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J. William Fleming

jwf:s
Enclosures

cc: James C. Broussard, District Manager
Interested Owners, Represented
Parties and Interested Parties
Mr. Craig Barclay
Mr. Drew Veitch



PETROHAWK OPERATING COMPANY
TULSA, OKLAHOMA

GAHAGAN FIELD
RED RIVER PARISH, LOUISIANA
**PROPOSED HORIZONTAL
ALTERNATE UNIT WELLS FOR
HA RA SUW & HA RA SUX**

NO PERFORATIONS
CLOSER THAN 330'
TO UNIT BOUNDARY

⊙ PROPOSED
ALTERNATE
UNIT WELLS

⊕ EXISTING
UNIT WELLS

--- EXISTING
UNITS

GEOLOGIST: CRAIG C. BARCLAY



ONLY WELLS >H'VILLE SHOWN