

# LISKOW & LEWIS

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November 9, 2007

Richard W. Revels, Jr.  
[rwrevels@liskow.com](mailto:rwrevels@liskow.com)

Honorable James H. Welsh  
Commissioner of Conservation  
Office of Conservation  
Post Office Box 94275  
Baton Rouge, LA 70804-4275

Re: Alternate Unit Well Designations  
Hosston Formation, Sand Units A and F  
Logansport Field, DeSoto Parish, Louisiana

Dear Commissioner Welsh:

Application is hereby made on behalf of **EOG RESOURCES, INC.** for the calling of public hearings after ten (10) days legal notice, to consider evidence relative to the issuance of Orders pertaining to the following matters:

1. To permit the applicant to drill, designate and utilize an additional alternate unit well for the HOSS SUA, namely, its Thelma Fulmer 1 No. 1 Well, at the location shown on the plat attached hereto and made a part hereof, in exception to the spacing provisions of the Office of Conservation Order No. 28-S-4, effective July 22, 1981.
2. To permit the applicant to drill, designate and utilize an additional alternate unit well for the HOSS SUF, namely, its Pace et al 36 No. 1 Well, said well located as shown on the plat attached hereto and made a part hereof, in exception to the spacing provisions of the Office of Conservation Order No. 28-S-4, effective July 22, 1981.
3. To find that the proposed alternate unit wells are necessary to efficiently and economically drain that portion of the reservoir covered by their respective units referenced above.
4. To continue in effect the existing designations and use of the current unit well and alternate unit wells for each of the units referenced above.
5. To permit the operator of the HOSS SUA and HOSS SUF to produce the unit allowable in accordance with the provisions of Office of Conservation Order No. 28-S-55, effective October 18, 1994 (at a rate equal to the combined rate at which the unit well and the alternate unit well or wells located on each unit are capable of efficiently producing).

November 9, 2007

6. Except to the extent herein set forth, to continue in full force and effect the provisions of Office of Conservation Order Nos. 28-R and 28-S, as amended and supplemented by the 28-S Series of Orders, the units created thereby, and applicable statewide orders.
7. To consider such other matters as may be pertinent.

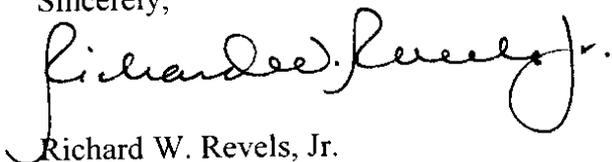
The Hosston Zone, in Logansport Field, DeSoto Parish, Louisiana, was previously defined in Office of Conservation Order No. 28-R, effective August 1, 1969, as amended by Order No. 28-S, effective April 21, 1970.

The applicant is requesting permission to drill, designate and utilize additional alternate unit wells for each of the aforementioned units at the locations shown on the attached plat. These wells will permit efficient and economic recovery of hydrocarbons underlying their respective unit, will not adversely affect the adjacent offsetting units, and are needed to satisfy the market demand for gas and condensate from the field.

Attached hereto and made a part hereof is a plat outlining the applicant's proposals, along with a list of the names and addresses of the Interested Owners, Represented Parties and Interested Parties to whom a copy of this application is being sent. Pursuant to the Revised Rules of Procedure, such 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 party requesting a copy of it. A reasonable effort was made to ascertain the names and addresses of all Interested Owners, Interested Parties and Represented Parties.

Finally, enclosed herewith is our check on behalf of the applicant in the amount of \$1,510.00 **made payable to the Office of Conservation** and representing the required hearing application fee.

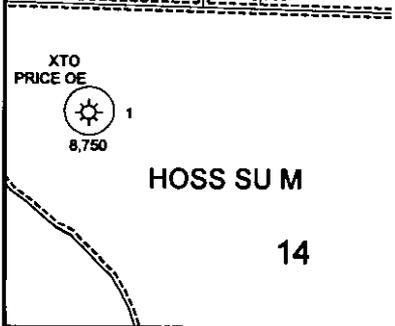
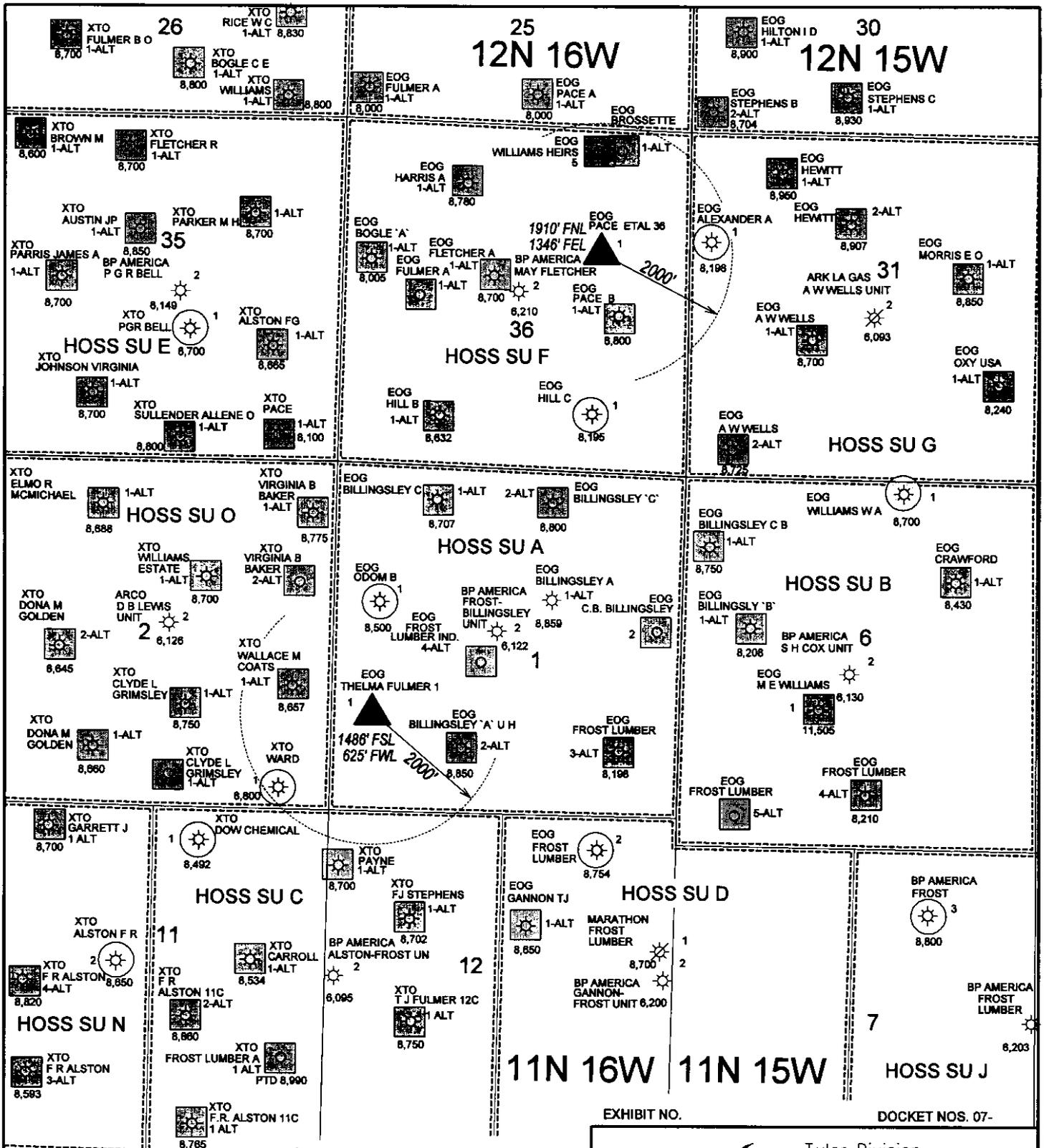
Sincerely,



Richard W. Revels, Jr.

RWRjr:dbf  
Enclosures  
20072.0106  
207924\_1

cc: Mr. James Broussard, Shreveport District Office of Conservation  
cc: Interested Owners, Represented Parties and Interested Parties



**LEGEND**

- HOSS UNITS AS PER 28-R & 28-S SERIES OF ORDERS
- UNIT WELL
- ALTERNATE UNIT WELL
- PROPOSED ALTERNATE UNIT WELL

NOTE: WELLS 6000' OR SHALLOWER REMOVED FROM BASE

EXHIBIT NO. DOCKET NOS. 07-

Tyler Division

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**LOGANSPORT FIELD**  
DeBOITO PARISH, LOUISIANA

**PROPOSED ALTERNATE UNIT WELL PLAT  
HOSS SU A & HOSS SU F**

DATE: 0 1,000' 2,000' 3,000'

**LOUIS GILBERT & ASSOCIATES, INC.** hossuaf.dgn