

**COOK, YANCEY, KING & GALLOWAY**

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September 28, 2007

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When calling relative to this  
matter, refer to file No.1570.

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

**RE: Hosston (Travis Peak) Formation  
Lower Cotton Valley Formation,  
Reservoir A  
Sligo Field  
Bossier Parish, Louisiana**

**APPLICATION FOR PUBLIC HEARING**

Dear Sir:

EOG Resources, Inc. 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 Hosston (Travis Peak) Formation and the Lower Cotton Valley Formation, Reservoir A, in the Sligo Field, Bossier Parish, Louisiana:

1. To authorize EOG Resources, Inc. to drill, designate and utilize four additional alternate unit wells for HOSS TP SUI and LCV RA SUO at the locations in Section 2-T17N-R12W, Bossier Parish, Louisiana, as shown on the attached plats;
2. To authorize EOG Resources, Inc. to drill, designate and utilize an additional alternate unit well for HOSS TP SUJ and LCV RA SUN at the bottom hole location 2735 feet FNL and 3408 feet FEL of Section 1-T17N-R12W, Bossier Parish, Louisiana, as shown on the attached plats;
3. To authorize EOG Resources, Inc. to drill, designate and utilize an additional alternate unit well for HOSS TP SUJ and LCV RA SUN at the location 1219 feet

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FSL and 337 feet FWL of Section 1-T17N-R12W, Bossier Parish, Louisiana, as shown on the attached plats, in lieu of the location in Southwest Quarter of Section 1-T17N-R12W which was approved for the Hosston (Travis Peak) Zone by Order No. 8-B-403, and for the Lower Cotton Valley Formation, Reservoir A, by Order No. 8-K-172.

4. To authorize EOG Resources, Inc. to drill, designate and utilize a horizontal lateral as an additional alternate unit well for LCV RA SUN beginning at a surface location 1230 feet FSL and 332 feet FWL of Section 1-T17N-R1W and terminating at a bottom hole location 330 feet FNL and 450 feet FWL of Section 1-T17N-R1W, Bossier Parish, Louisiana, in the manner generally shown on the attached plat, provided that said horizontal lateral is at no place along its north-south axis closer than 330 feet to the westerly unit boundary of LCV RA SUN;
5. To approve exceptions to the well location provisions of Office of Conservation Order No. 8-B as to the Hosston (Travis Peak) Formation and Office of Conservation Order No. 8-K as to the Lower Cotton Valley Formation, Reservoir A, as necessary, for the proposed alternate unit wells, as shown on the attached plats;
6. To establish that the proposed alternate unit wells are necessary to recover hydrocarbons from each of the units on which they are to be drilled that cannot be produced from any other well located on these units;
7. To authorize the unit allowable for each of the above referenced units to be recovered from the existing wells located on the units, the proposed alternate unit wells, or any combination thereof, at the discretion of the operator; and
8. To consider and cover such other matters as the Commissioner of Conservation may deem appropriate and necessary under the circumstances.

The Hosston (Travis Peak) Formation in the Sligo Field, Bossier Parish, Louisiana, was defined in Office of Conservation Order No. 8-B, effective on and after September 1, 1956.

The Lower Cotton Valley Formation, Reservoir A, in the Sligo Field, Bossier Parish, Louisiana, was fully defined in Office of Conservation Order No. 8-K, effective on and after October 16, 1990.

Any pertinent data relating to this matter can be obtained at the cost of the requesting party from Mr. Doffie Ross, Louis Gilbert & Associates, Inc., Consulting Geologists, 3636 North Causeway Boulevard, Suite 204, Metairie, Louisiana 70002-7216, telephone number (504) 834-8112.

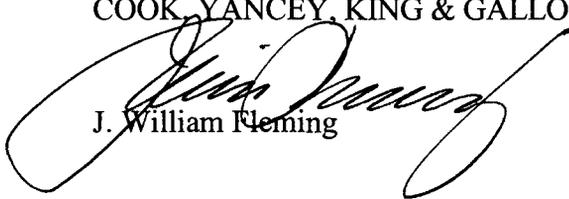
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The list of names attached to the copies of this application being sent to the Office of Conservation includes the names of all Interested Owners, Represented Parties and Interested Parties known to Applicant after a diligent search. A copy of this application, with plat attached, is being sent to each such party. Pursuant to Office of Conservation regulations, 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 person requesting a copy of it. Enclosed with the copy of this application being sent to the Commissioner of Conservation is the application fee for this matter.

Yours very truly,

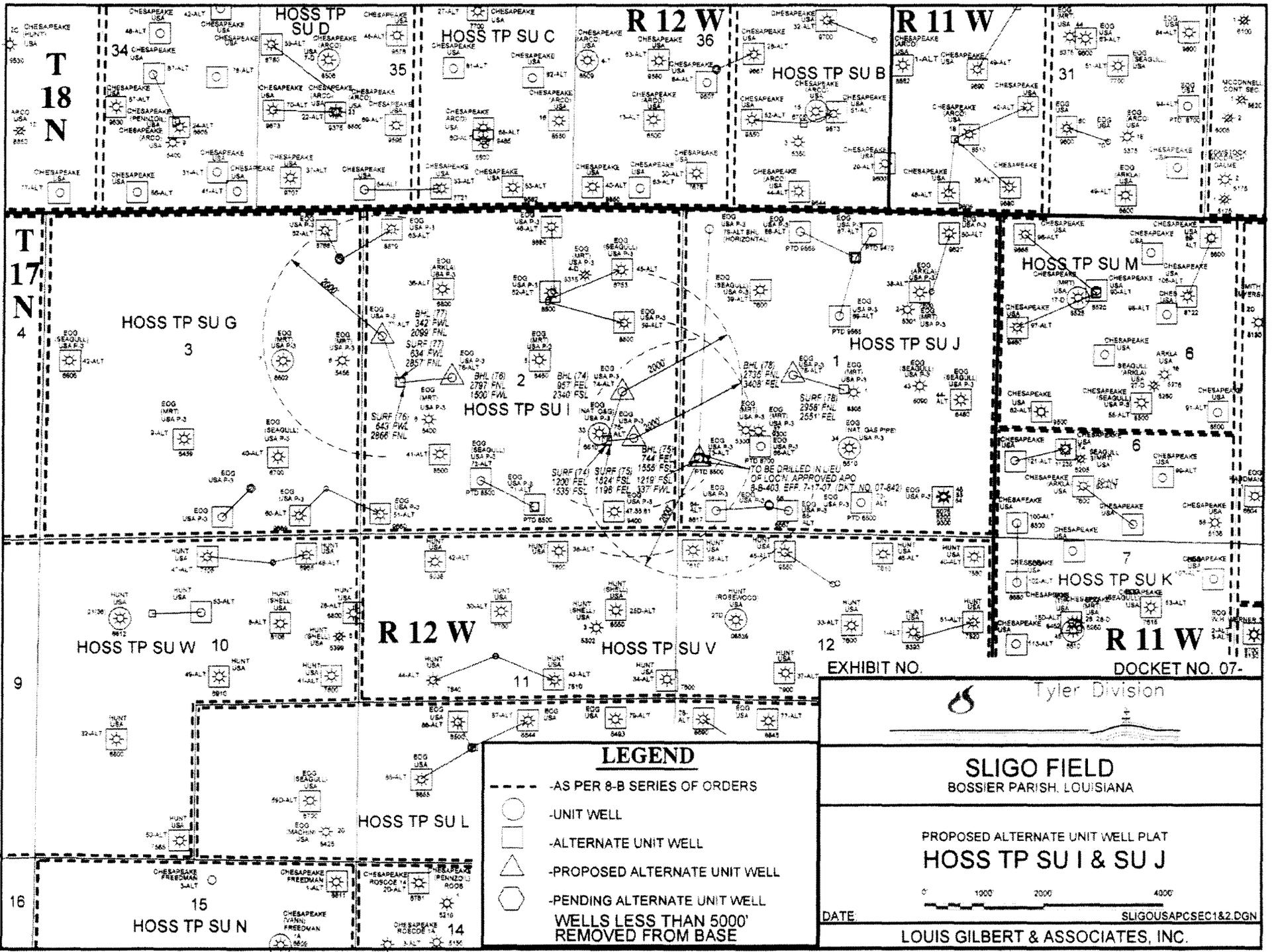
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J. William Fleming

JWF:s

Enclosures

cc: Mr. James C. Broussard, District Manager  
Mr. Steve Bryson  
Mr. Jerome Ellard  
Mr. Louis Gilbert  
Mr. Jim Dodson  
Interested Owners, Represented Parties  
and Interested Parties on Attached List



- LEGEND**
- - - AS PER 8-B SERIES OF ORDERS
  - - UNIT WELL
  - - ALTERNATE UNIT WELL
  - △ - PROPOSED ALTERNATE UNIT WELL
  - ⬡ - PENDING ALTERNATE UNIT WELL
  - WELLS LESS THAN 5000' REMOVED FROM BASE

EXHIBIT NO. \_\_\_\_\_ DOCKET NO. 07-

Tyler Division

**SLIGO FIELD**  
BOSSIER PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELL PLAT  
**HOSS TP SU I & SU J**

DATE: \_\_\_\_\_ SLIGOUSAPCSEC1&2.DGN

LOUIS GILBERT & ASSOCIATES, INC.

