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March 13, 2007

When calling relative to this matter, refer to file No.1478.

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 two additional alternate unit wells for HOSS TP SUK and LCV RA SUL at the locations shown on the attached plats;

2. To approve the locations for the proposed alternate unit wells as 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 shown on the attached plats;

3. 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;

4. 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

5. 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.

The list of parties attached to the copy 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. A check for the application fee for this matter is enclosed with the copy of this letter being sent to the Commissioner of Conservation.

Yours very truly,

COOK, YANCEY, KING & GALLOWAY

J. William Fleming

JWF:s
Enclosures

cc: Mr. James C. Broussard, District Manager
Mr. Jerome Ellard
Mr. Doffie Ross
Mr. Jim Dodson
Interested Owners, Represented Parties
and Interested Parties on Attached List

Tyler Division

# SLIGO FIELD

BOSSIER PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELL

## HOSS TP SU K

DATE:

0' 1000' 2000' 4000'

SLIGOUSA107 & 109.DGN

LOUIS GILBERT & ASSOCIATES, INC.

EXHIBIT NO.

DOCKET NO. 07-

**LEGEND**

-AS PER 8-B SERIES OF ORDERS

-UNIT WELL

-ALTERNATE UNIT WELL

-PROPOSED ALTERNATE UNIT WELL

WELLS LESS THAN 5000' REMOVED FROM BASE

R 11 W

R 12 W

T 18 N

T 17 N

HOSS TP SU X

HOSS TP SU 60

HOSS TP SU B

HOSS TP SU 53

HOSS TP SU J

HOSS TP SU M

HOSS TP SU CC

HOSS TP SU F

HOSS TP SU V

HOSS TP SU K

HOSS TP SU L

HOSS TP SU A

HOSS TP SU P

HOSS TP SU R

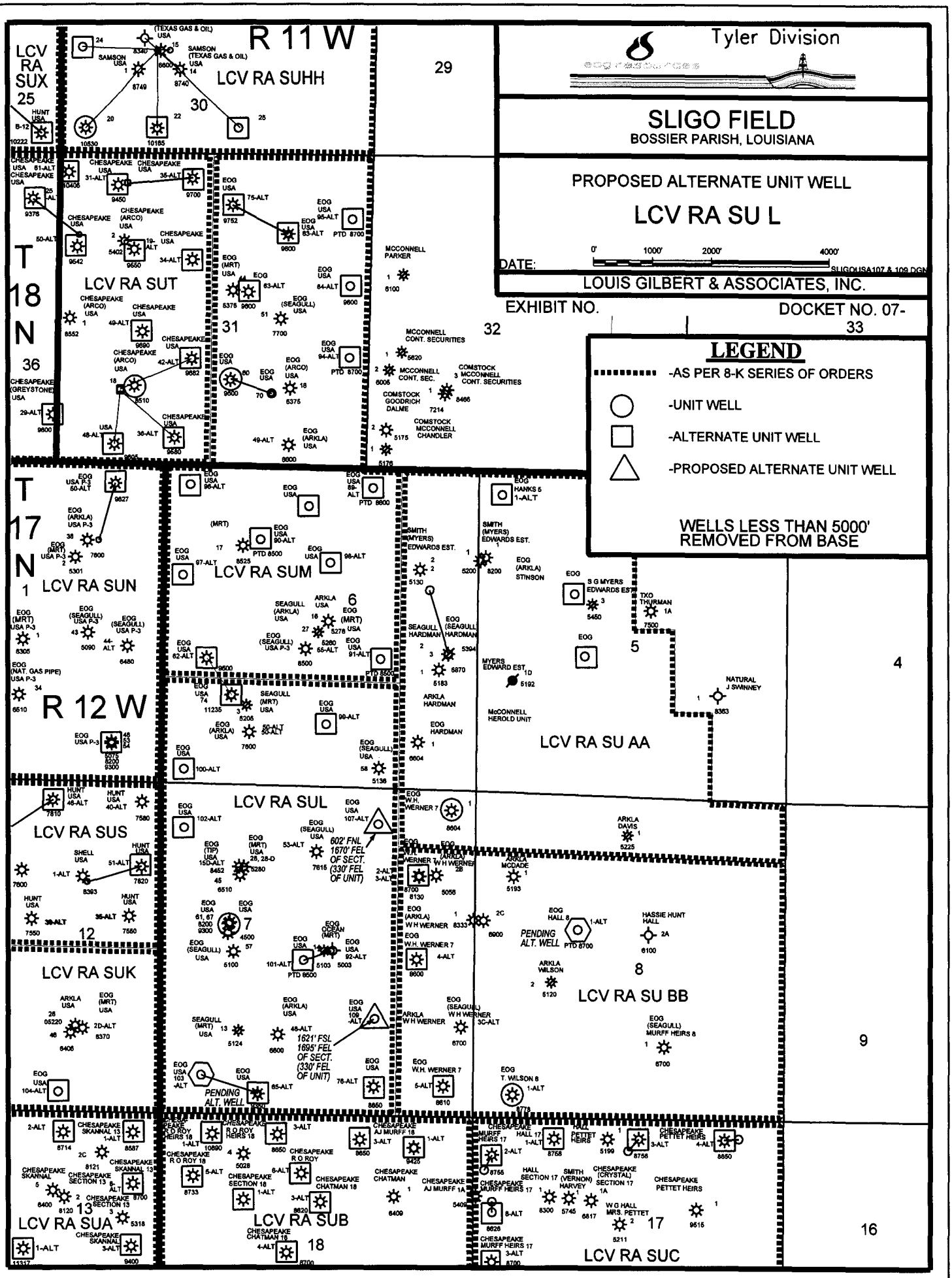
HOSS TP SU E

602' FNL 1670' FEL OF SECT. (330' FEL OF UNIT)

1621' FSL 1695' FEL OF SECT. (330' FEL OF UNIT)

PENDING ALT. WELL

29 30 31 32 33 4 5 6 7 8 9 12 13 16 17 18


Tyler Division
SLIGO FIELD
BOSSIER PARISH, LOUISIANA
PROPOSED ALTERNATE UNIT WELL
LCV RA SU L
DATE:
0' 1000' 2000' 4000'
SLIGOUSA107 & 109.DGN
LOUIS GILBERT & ASSOCIATES, INC.
EXHIBIT NO.
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LEGEND
-AS PER 8-K SERIES OF ORDERS
-UNIT WELL
-ALTERNATE UNIT WELL
-PROPOSED ALTERNATE UNIT WELL
WELLS LESS THAN 5000' REMOVED FROM BASE
R 11 W
R 12 W
T 18 N
T 17 N
LCV RA SUX
LCV RA SUHH
LCV RA SUT
LCV RA SUN
LCV RA SUM
LCV RA SU AA
LCV RA SUS
LCV RA SUL
LCV RA SUK
LCV RA SU BB
LCV RA SUA
LCV RA SUB
LCV RA SUC
602' FNL 1670' FEL OF SECT. (330' FEL OF UNIT)
1621' FSL 1695' FEL OF SECT. (330' FEL OF UNIT)
PENDING ALT. WELL
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