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BLANCHARD, WALKER, O'QUIN & ROBERTS
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October 4, 2005

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

WM. TIMOTHY ALLEN, III

Direct: 318.934.0217

Email: tallen@bwor.com

RE: HEARING APPLICATION
Fowler Sand
Hill Sand
Upper Sligo Sand, Reservoir A
West Zone
Gardner Sand
Hosston L Sand
Hosston Formation
Simsboro Field
Lincoln Parish, Louisiana
Our File No. 230765.51

Dear Sir:

On behalf of CHESAPEAKE OPERATING, INC., application is hereby made for a public hearing to receive evidence concerning the issuance of an order pertaining to the following matters relating to the Fowler Sand, Hill Sand, Upper Sligo Sand, Reservoir A, West Zone, Gardner Sand, Hosston L Sand and the Hosston Formation, in the Simsboro Field, Lincoln Parish, Louisiana:

1. To permit the Applicant to drill, designate and utilize an alternate unit well for U SLI RA SUE, WEST SUB, HOSS L SUD, HOSS SU30, and GARD SUD at the location shown on the attached plat, in exception to the well spacing provisions of Office of Conservation Order No. 222, effective December 4, 1951;
2. To permit the Applicant to drill, designate and utilize a unit well for FWL SUB and HILL SUB, at the location shown on the plat attached hereto, in exception to the well spacing provisions of Office of Conservation Order No. 222, effective December 4, 1951;
3. To explicitly find that the proposed unit and alternate unit wells are necessary to drain a portion of the abovesaid sands, zone, formation and reservoirs in the

Simsboro Field underlying the respective units referenced above, which cannot be efficiently and economically drained by any existing well in such units;

4. To redefine the Hosston Formation in the Simsboro Field, Lincoln Parish, Louisiana, INsofar AND ONLY INsofar AS TO HOSS SU30, as being the stratigraphic equivalent of that gas and condensate bearing interval encountered between the depths of 6480 feet and 9610 feet (electric log measurements) in the Tensas Delta Expl. Co., LLC - Freudendorf, et al No. 2 Well, located in Section 14, Township 17 North, Range 4 West, Lincoln Parish, Louisiana, LESS AND EXCEPT the Gardner and Hosston L Sands as defined in Office of Conservation Order No. 222;
6. To permit the downhole combination of the abovesaid sands, formation and reservoirs in the wellbore of any well located in FWL SUB, HILL SUB, U SLI RA SUE, WEST SUB, GARD SUD, HOSS L SUD and HOSS SU30;
7. To consider such other matters as may be appropriate and justified by the evidence presented at the hearing.

The Fowler Sand, Hill Sand, Gardner Sand and Hosston L Sand, in the Simsboro Field, Lincoln Parish, Louisiana, are fully defined in Office of Conservation Order No. 222, effective December 4, 1951.

The Hosston Formation, in the Simsboro Field, Lincoln Parish, Louisiana was previously defined in Office of Conservation Order No. 222-1, effective September 1, 1957, but shall be redefined as set forth hereinabove INsofar AND ONLY INsofar AS TO HOSS SU30.

The Upper Sligo Sand, Reservoir A, in the Simsboro Field, Lincoln Parish, Louisiana, was defined in Office of Conservation Order No. 222-G, effective January 18, 1979.

The West Zone of the Sligo Formation in the Simsboro Field is defined in Office of Conservation Order No. 222-E, effective June 1, 1965.

Pertinent data concerning the intended application will be made available for inspection at the offices of Blanchard, Walker, O'Quin & Roberts, Chase Tower, 400 Texas Street, Shreveport, Louisiana 71163-1126. Any person wishing to inspect such data should call Wm. Timothy Allen III at (318) 221-6858 during normal business hours or write Mr. Allen at the above address, in order to arrange a date and time for such inspection. A copy of any such pertinent data can be obtained at the expense of the requesting party.

A list of the names and addresses of all Interested Owners, Represented Parties and Interested Parties (as defined in the Rules of Procedure) is attached hereto, and a copy of this notice, with the annexed plats, is being sent to each of such persons. A reasonable effort has been made to determine

Commissioner of Conservation
October 4, 2005
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that the enclosed list includes all of the persons to whom this notice must be sent under the Rules of Procedure.

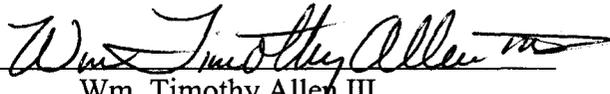
By Pre-Application Notice dated September 20, 2005, applicant advised the Commissioner of Conservation, the District Manager and all Interested Owners, Represented Parties and Interested Parties of applicant's intention to apply for the hearing which is the subject of this application. Applicant received no request for a Pre-Application Conference, and accordingly, no conference will be held.

A check in the amount of \$5,285.00 made payable to the Commissioner of Conservation is enclosed herewith as the statutory fee for holding the requested hearing.

This application is being filed in duplicate, and a copy hereof is being sent to Mr. James C. Broussard, Shreveport District Manager of the Office of Conservation and to each Interested Owner, Represented Party and Interested Party whose name is shown on the attached list.

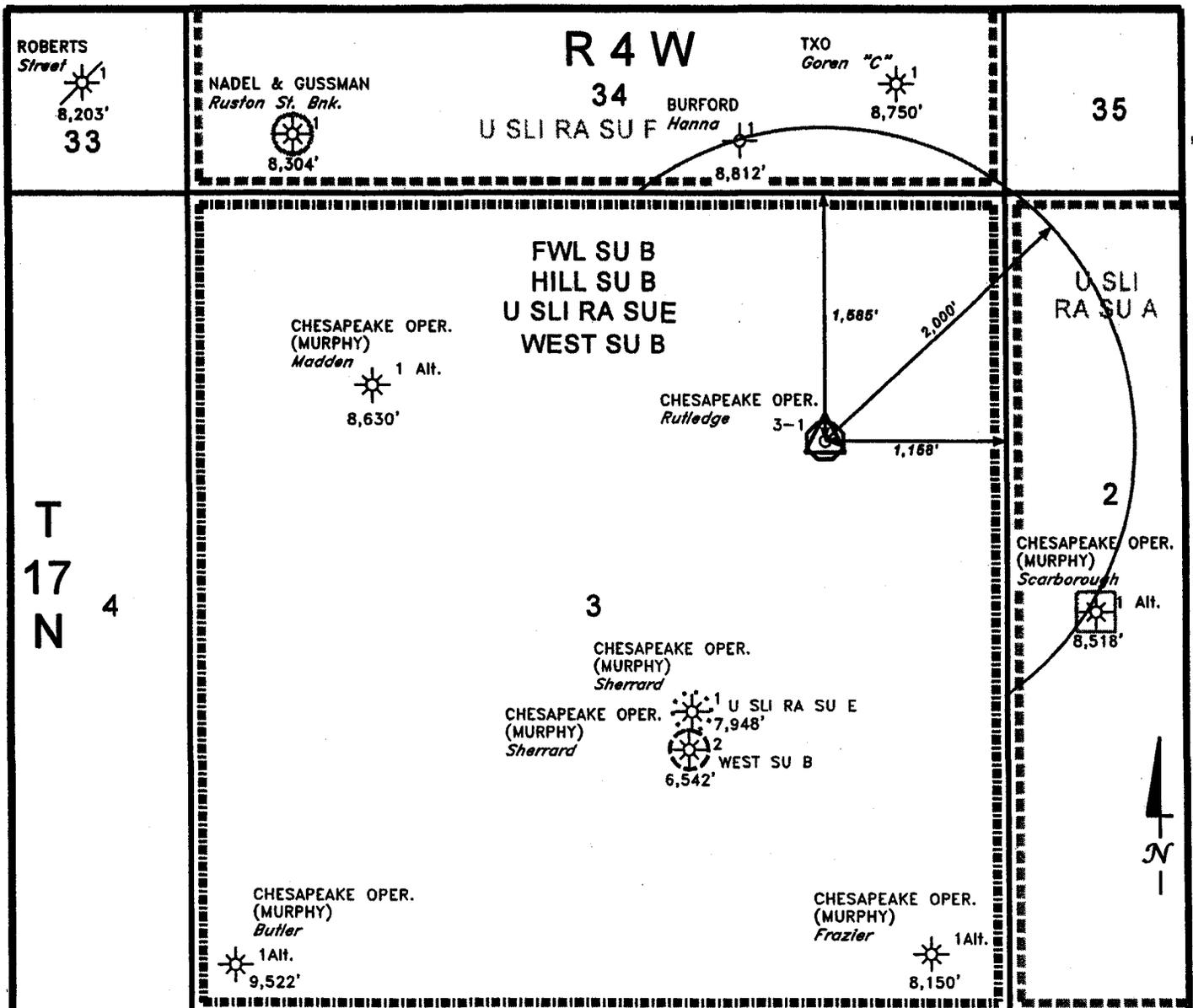
Very truly yours,

BLANCHARD, WALKER, O'QUIN & ROBERTS

By: 
Wm. Timothy Allen III
Attorneys for Chesapeake Operating, Inc.

WTAIII:kml
Enclosures

cc: Mr. James C. Broussard, Shreveport
District Manager (w/enclosures)
cc: Interested Owners, Represented Parties
and Interested Parties (w/copy of plats only)



- 9 ○ - UNIT WELL
- (dashed) - U SLI RA SU E UNIT WELL
- (dotted) - WEST SU B UNIT WELL
- (solid) - PROPOSED UNIT WELL
FWL SU B & HILL SU B
- △ - PROPOSED ALTERNATE UNIT WELL
U SLI RA SU E & WEST SU B
- - ALTERNATE UNIT WELLS

NOTE: 2,000' RADIUS MEASURED INTO ADJACENT UNITS.

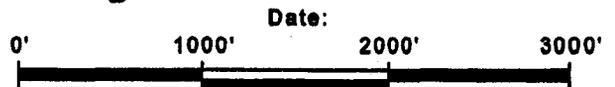
Geo-Draft, Inc.
(604) 836-2882

EXHIBIT No. DOCKET No.

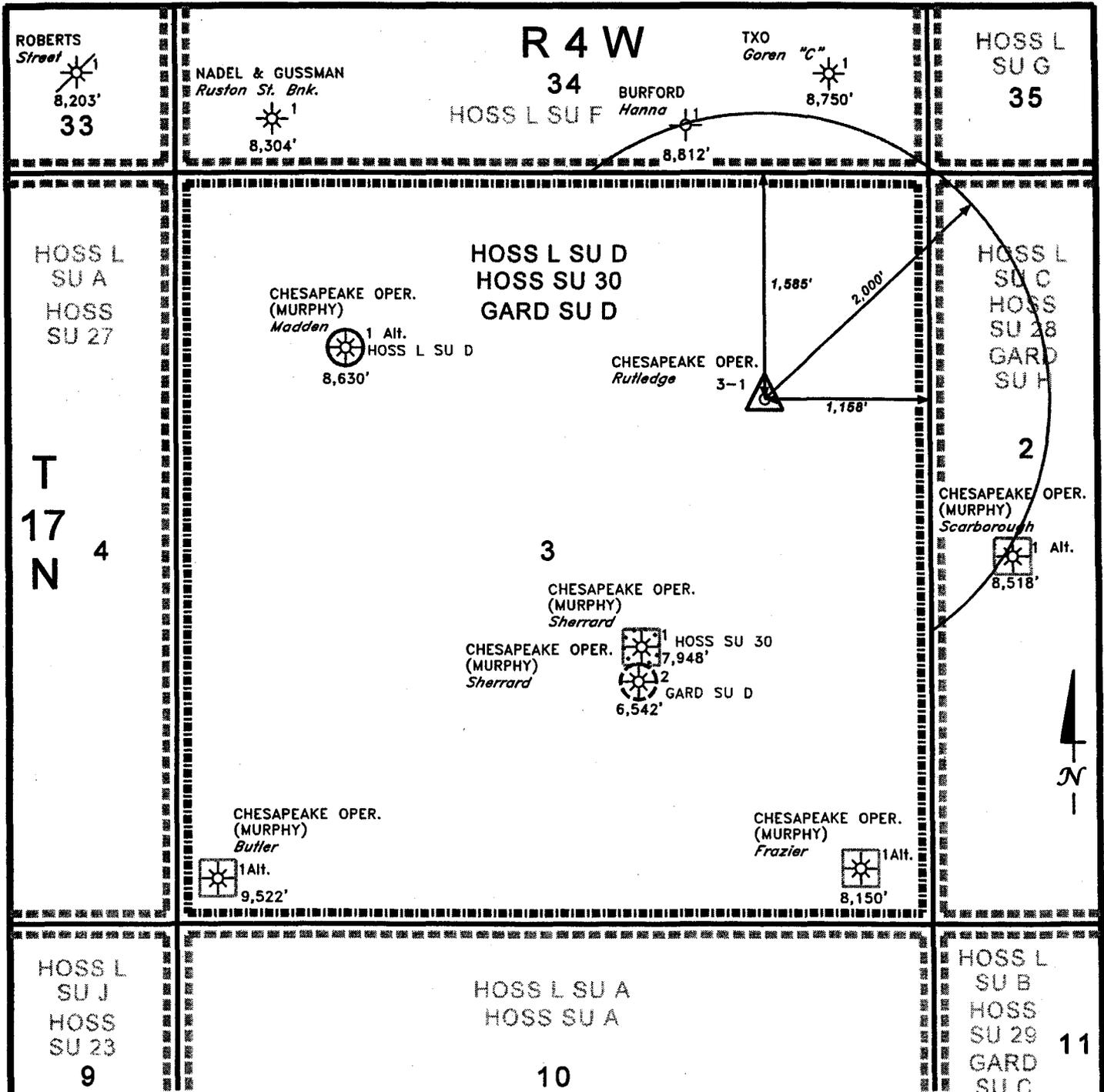
CHESAPEAKE OPERATING, INC.

**SIMSBORO FIELD
LINCOLN PARISH, LOUISIANA**

**Proposed Unit And Alternate Unit Wells
Fowler SU B, Hill SU B,
U. Sligo RA SU E & West SU B**



Geology: JOE B. ADAMS



ROBERTS Street
8,203'
33

NADEL & GUSSMAN
Ruston St. Bnk.
1
8,304'

R 4 W
34
HOSS L SU F
BURFORD Hanna
1
8,812'

TXO Goren "C"
1
8,750'

HOSS L SU G
35

HOSS L SU A
HOSS SU 27

CHESAPEAKE OPER. (MURPHY)
Madden
1 Alt.
HOSS L SU D
8,630'

HOSS L SU D
HOSS SU 30
GARD SU D

CHESAPEAKE OPER. (MURPHY)
Rutledge
3-1

HOSS L SU C
HOSS SU 28
GARD SU H

T 17 N
4

3

CHESAPEAKE OPER. (MURPHY)
Sherrard

CHESAPEAKE OPER. (MURPHY)
Sherrard
1 HOSS SU 30 7,948'
2 GARD SU D 6,542'

CHESAPEAKE OPER. (MURPHY)
Scarborough
1 Alt.
8,518'

CHESAPEAKE OPER. (MURPHY)
Butler
1 Alt.
9,522'

CHESAPEAKE OPER. (MURPHY)
Frazier
1 Alt.
8,150'

HOSS L SU J
HOSS SU 23
9

HOSS L SU A
HOSS SU A

10

HOSS L SU B
HOSS SU 29
GARD SU C
11

- HOSS L SU D UNIT WELL
- HOSS SU 30 UNIT WELL
- GARD SU D UNIT WELL
- PROPOSED ALTERNATE UNIT WELL
- ALTERNATE UNIT WELLS

Geo-Draft, Inc.
(504) 836-2882

NOTE: 2,000' RADIUS MEASURED INTO ADJACENT UNITS.

EXHIBIT No. DOCKET No.
CHESAPEAKE OPERATING, INC.

SIMSBORO FIELD
LINCOLN PARISH, LOUISIANA

Proposed Alternate Unit Well
Hosston L SU D, Hosston SU 30 & Gardner SU D

Date:
0' 1000' 2000' 3000'

Geology: JOE B. ADAMS