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December 3, 2007

Honorable James H. Welsh
Commissioner of Conservation
State of Louisiana
Post Office Box 44275
Baton Rouge, Louisiana 70804-4275

Re: APPLICATION FOR PUBLIC HEARING

Lower Cotton Valley Formation, Reservoir A; Cotton Valley "D" Zone; and Hosston (Travis Peak) Zone; SLIGO FIELD, Bossier Parish, Louisiana.

Dear Sir:

CHESAPEAKE OPERATING, INC. ("Applicant"), hereby respectfully applies for a public hearing to consider evidence relative to the issuance of Orders pertaining to the following matters relating to the Lower Cotton Valley Formation, Reservoir A; the Cotton Valley "D" Zone; and to the Hosston (Travis Peak) Zone; all in the Sligo Field, Bossier Parish, Louisiana:

1. To permit Applicant to drill, designate and utilize two (2) additional alternate unit wells for HOSS TP SUD, and one (1) additional alternate unit well for HOSS TP SU57, at the locations shown on attached plats.

2. To permit Applicant to drill, designate and utilize two (2) additional alternate unit wells for CV D SUJ, and one (1) additional alternate unit well for CV D SUGG, at the locations shown on attached plats.

3. To permit Applicant to drill, designate and utilize two (2) additional alternate unit wells for LCV RA SUV, and one (1) additional alternate unit well for LCV RA SUW, at the locations shown on attached plats.

4. To approve exceptions to the spacing provisions of Office of Conservation Order No. 8-B, effective September 1, 1956 (applicable to the Cotton Valley "D" Zone and Hosston [Travis Peak] Zone), and Office of Conservation Order No. 8-K, effective October 16, 1990 (applicable to the Lower Cotton Valley Formation, Reservoir A), for the proposed alternate unit wells; and for any of such wells drilled as an S-curve, to provide that approval of the exceptional location shall extend to any more exceptional location which is within fifty (50) feet of the location shown on the attached plats but no closer than three hundred thirty (330) feet to any unit boundary.

5. To find that each of the proposed alternate unit wells is necessary to efficiently and economically drain a portion of the hydrocarbons underlying the unit on which it is proposed to be drilled which cannot be efficiently and economically drained by any existing well on such unit.

6. To consider such other matters as may be appropriate and justified by the evidence presented at the hearing.

dls/app/sligo65.application.wpd

The Lower Cotton Valley Formation, Reservoir A, in the Sligo Field, Bossier Parish, Louisiana, was redefined in Office of Conservation Order No. 8-K-3, effective April 9, 1998, as to the units LCV RA SUV and LCV RA SUW.

The Cotton Valley "D" Zone and the Hosston (Travis Peak) Zone in the Sligo Field, Bossier Parish, Louisiana, were defined in Office of Conservation Order No. 8-B, effective September 1, 1956.

Any pertinent data concerning this application will be available for inspection at the offices of Joe B. Adams, 21010 Vermont Street, Livingston, Louisiana 70754. Any person desiring to inspect any such data should call Mr. Adams at (225) 686-2355 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data which is not otherwise available from the records of the Louisiana Office of Conservation can be obtained from Applicant at the expense of the requesting party.

As provided by the Revised Rules of Procedure, the subject matter of this application does not require the issuance of a pre-application notice; therefore, no such notice has been issued.

Pursuant to the aforesaid Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Represented Parties and Interested Parties to whom notice of this application is being sent and has attached hereto a list of the names and addresses of such parties. A copy of this letter, and of each of the attached plats, is being sent to the District Manager of the Shreveport District of the Office of Conservation and to each of the Interested Owners, Represented Parties and Interested Parties shown on the attached list.

Applicant will provide for posting of a copy of the Legal Notice of this hearing, and of the enclosed plats, at a prominent place in the area affected and will cause publication of the Legal Notice in a newspaper published in the general area of Sligo Field, all in accordance with the Revised Rules of Procedure. Furthermore, a copy of the Legal Notice will be mailed to all Interested Owners, Represented Parties and Interested Parties promptly upon receipt of the Legal Notice from the Commissioner.

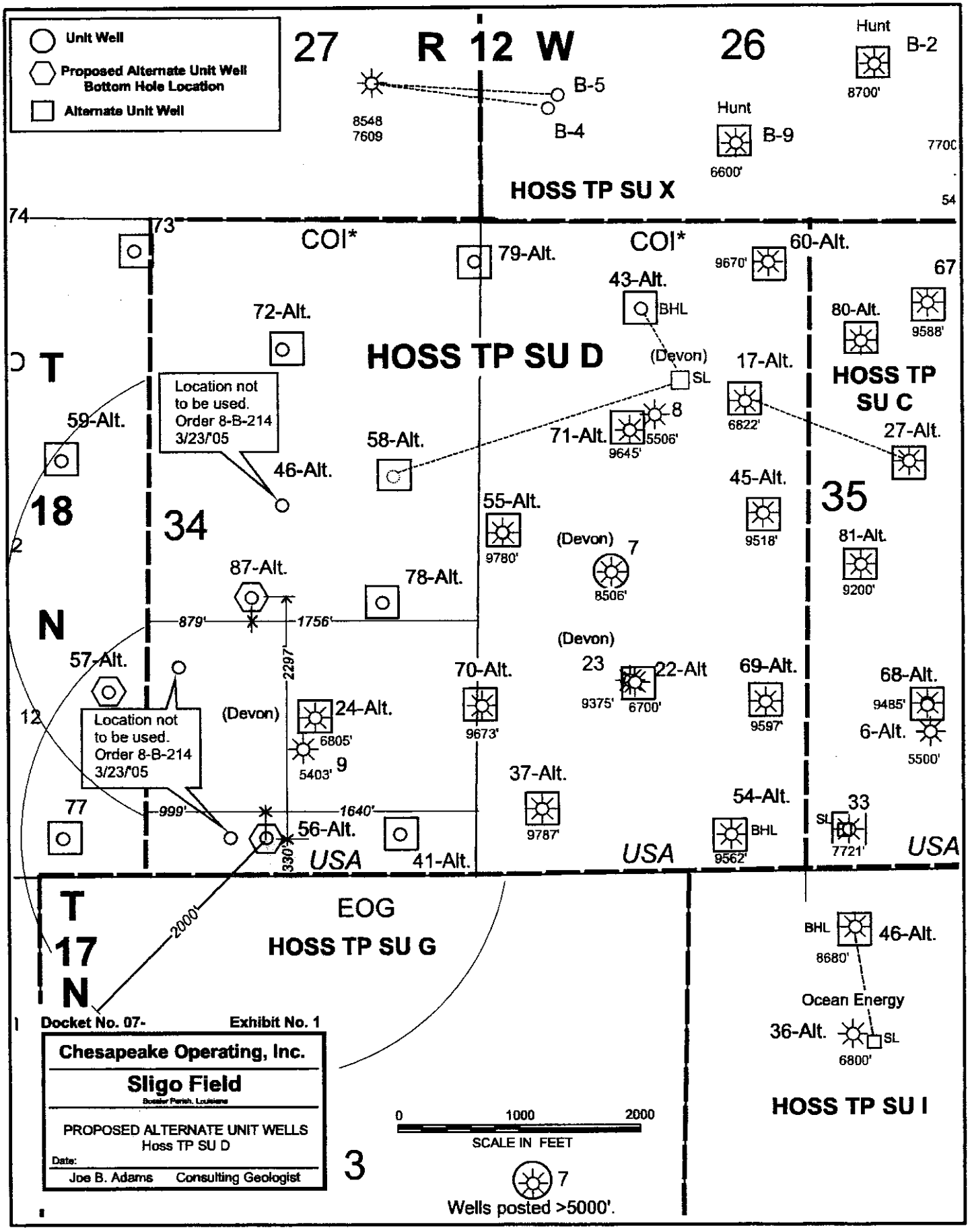
A check payable to the Office of Conservation and covering the application fee is enclosed.

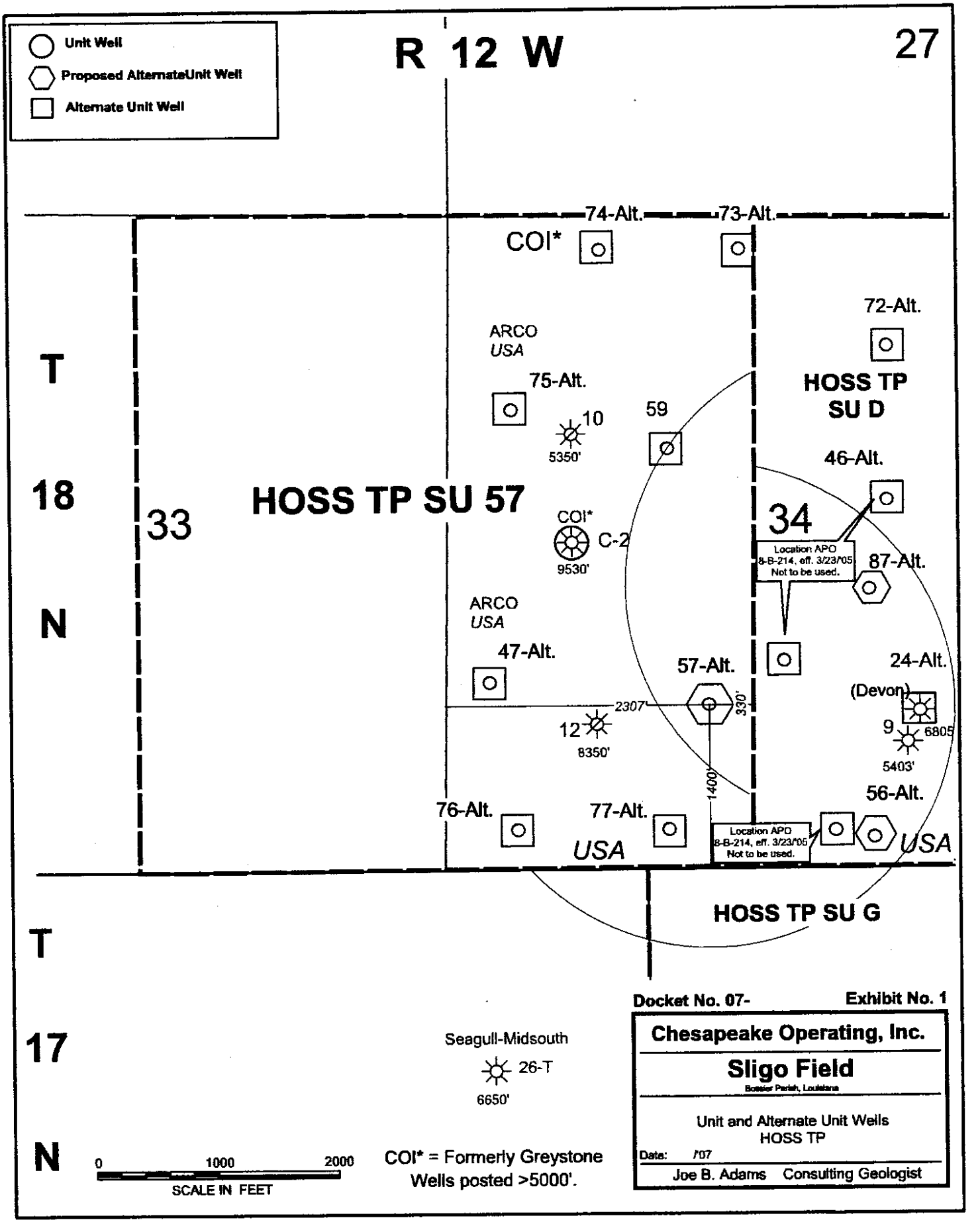
Yours very truly,

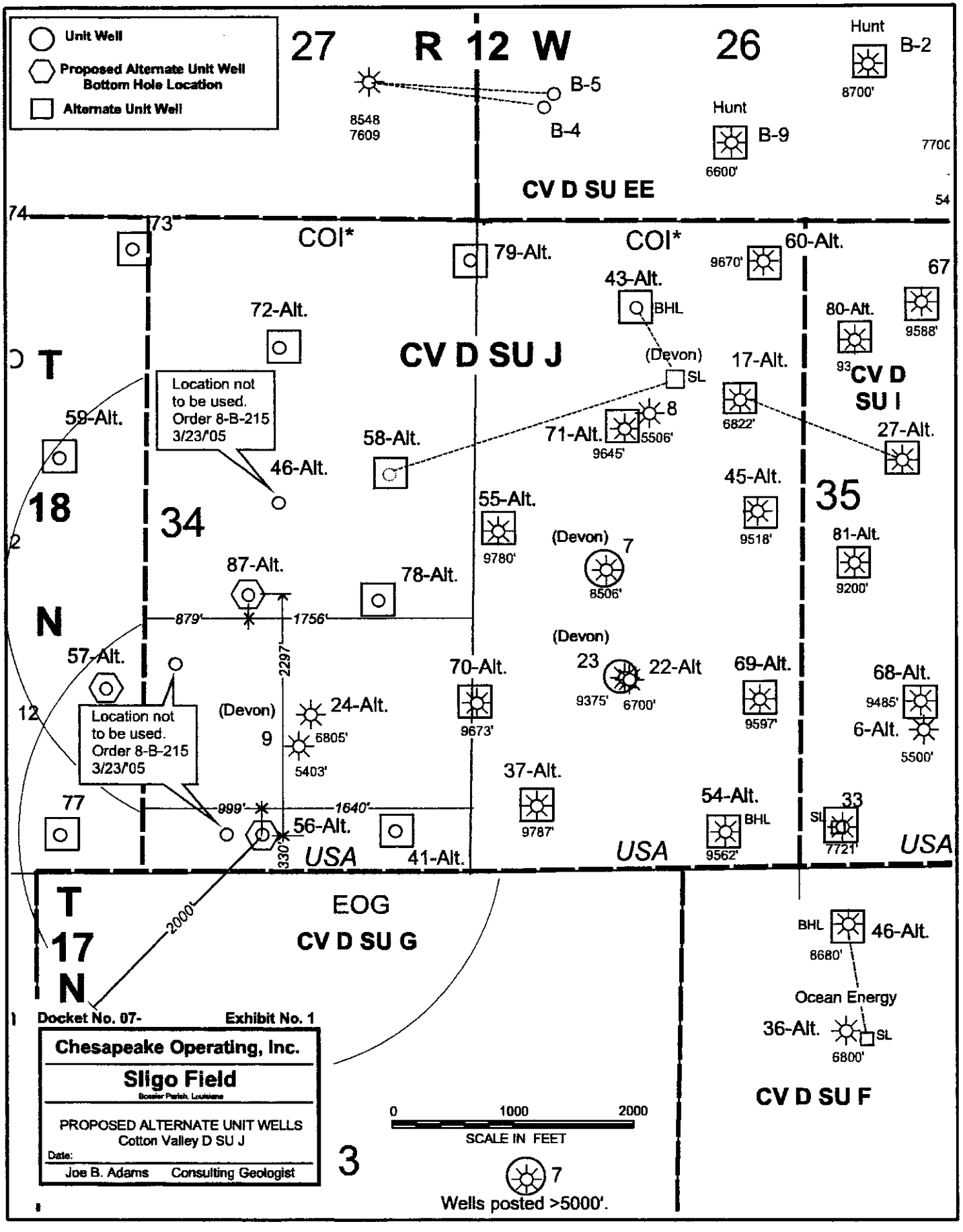
David L. Smelley
Attorney for Chesapeake Operating, Inc.

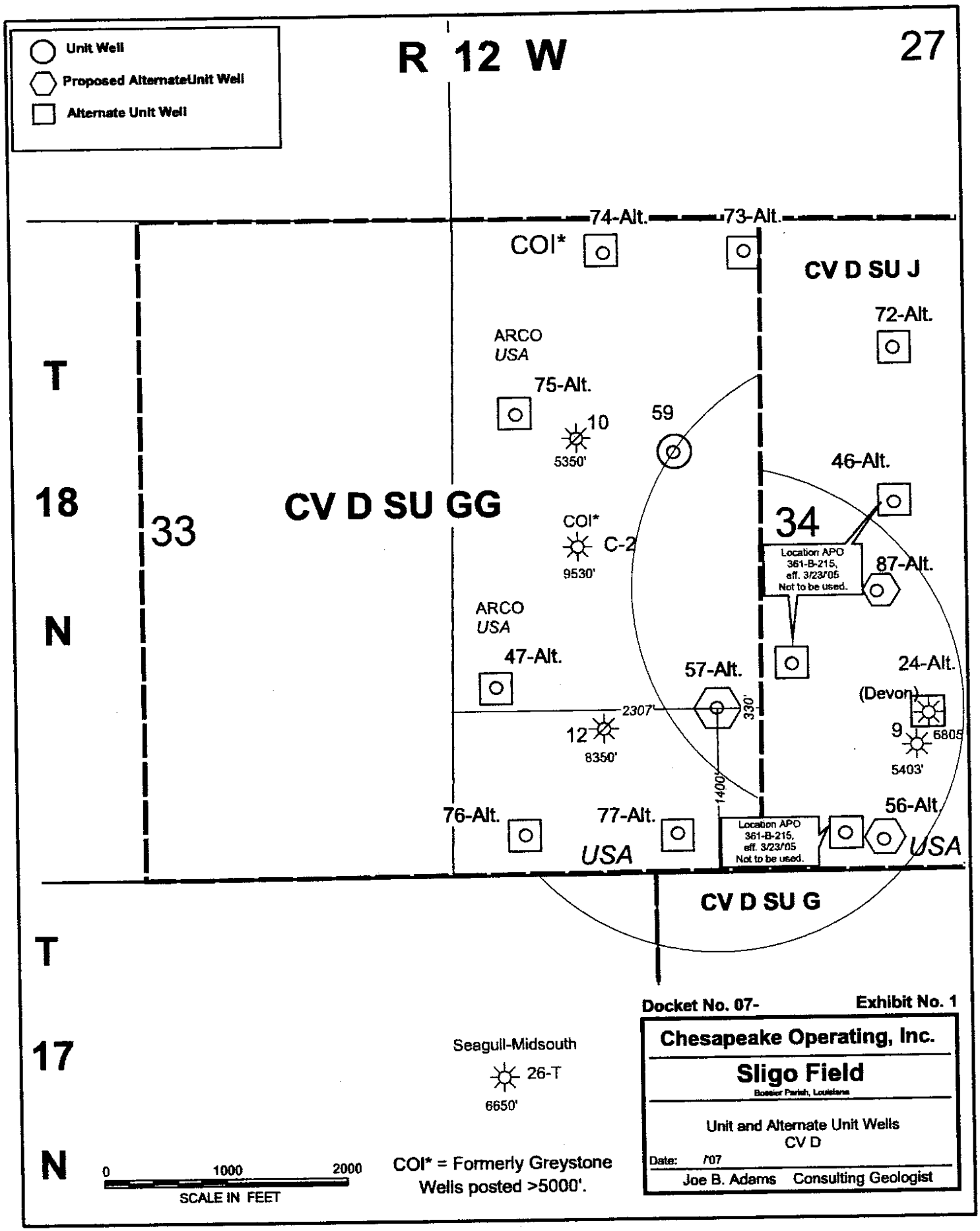
DLS:dp
Enclosures
cc: Mr. Jim Broussard (w/encls.)
Ms. Denise Cramer (w/encls.)
Mr. Joe B. Adams (w/encls.)
Interested Owners, Represented
Parties and Interested Parties (w/plats only)

dls/app/sligo65.application.wpd


Unit Well
Proposed Alternate Unit Well Bottom Hole Location
Alternate Unit Well
27
R 12 W
26
Hunt
B-2
8700'
B-5
B-4
8548
7609
Hunt
B-9
6600'
7700
HOSS TP SU X
54
74
73
COI*
79-Alt.
COI*
60-Alt.
9670'
67
43-Alt.
BHL
80-Alt.
9588'
72-Alt.
HOSS TP SU D
(Devon)
SL
17-Alt.
HOSS TP SU C
T
Location not to be used. Order 8-B-214 3/23/'05
59-Alt.
8
6822'
71-Alt.
5506'
9645'
27-Alt.
58-Alt.
46-Alt.
45-Alt.
18
34
55-Alt.
35
9780'
(Devon)
7
9518'
81-Alt.
87-Alt.
78-Alt.
8506'
9200'
N
879'
1756'
(Devon)
57-Alt.
2297'
70-Alt.
23
22-Alt
69-Alt.
68-Alt.
9375'
6700'
9485'
12
Location not to be used. Order 8-B-214 3/23/'05
(Devon)
24-Alt.
6805'
9673'
9597'
6-Alt.
5403'
9
5500'
37-Alt.
77
999'
1640'
54-Alt.
33
56-Alt.
9787'
BHL
SL
330'
USA
41-Alt.
USA
9562'
7721'
USA
T
17
N
2000'
EOG
HOSS TP SU G
BHL
46-Alt.
8680'
Ocean Energy
36-Alt.
SL
6800'
HOSS TP SU I
Docket No. 07-
Exhibit No. 1
Chesapeake Operating, Inc.
Sligo Field
Bossier Parish, Louisiana
PROPOSED ALTERNATE UNIT WELLS
Hoss TP SU D
Date:
Joe B. Adams Consulting Geologist
3
0
1000
2000
SCALE IN FEET
7
Wells posted >5000'.


Unit Well
Proposed AlternateUnit Well
Alternate Unit Well
R 12 W
27
74-Alt.
73-Alt.
COI*
72-Alt.
ARCO
USA
75-Alt.
10
5350'
59
HOSS TP
SU D
46-Alt.
T
18
N
33
HOSS TP SU 57
COI*
C-2
9530'
34
Location APD
8-B-214, eff. 3/23/05
Not to be used.
87-Alt.
ARCO
USA
47-Alt.
57-Alt.
24-Alt.
(Devon)
2307'
330'
12
8350'
9
6805
5403'
1400'
56-Alt.
76-Alt.
77-Alt.
USA
Location APD
8-B-214, eff. 3/23/05
Not to be used.
USA
HOSS TP SU G
T
17
N
Seagull-Midsouth
26-T
6650'
0
1000
2000
SCALE IN FEET
COI* = Formerly Greystone
Wells posted >5000'.
Docket No. 07-
Exhibit No. 1
Chesapeake Operating, Inc.
Sligo Field
Bossier Parish, Louisiana
Unit and Alternate Unit Wells
HOSS TP
Date: /07
Joe B. Adams Consulting Geologist


Unit Well
Proposed Alternate Unit Well Bottom Hole Location
Alternate Unit Well
27
R 12 W
26
Hunt
B-2
8700'
B-5
B-4
8548
7609
Hunt
B-9
6600'
CV D SU EE
74
73
COI*
79-Alt.
COI*
60-Alt.
9670'
67
43-Alt.
BHL
80-Alt.
9588'
72-Alt.
CV D SU J
(Devon)
SL
17-Alt.
CV D SU I
T
Location not to be used. Order 8-B-215 3/23/05
59-Alt.
8
71-Alt.
5506'
9645'
6822'
27-Alt.
58-Alt.
46-Alt.
45-Alt.
18
34
55-Alt.
35
9518'
(Devon)
7
81-Alt.
9780'
8506'
9200'
87-Alt.
78-Alt.
N
879'
1756'
(Devon)
57-Alt.
2297'
70-Alt.
23
22-Alt
69-Alt.
68-Alt.
9375'
6700'
9485'
12
Location not to be used. Order 8-B-215 3/23/05
(Devon)
24-Alt.
9
6805'
9673'
9597'
6-Alt.
5403'
5500'
37-Alt.
77
999'
1640'
54-Alt.
33
56-Alt.
BHL
SL
9787'
9562'
7721'
USA
330'
41-Alt.
USA
USA
T
17
N
EOG
CV D SU G
2000'
BHL
46-Alt.
8680'
Ocean Energy
36-Alt.
SL
6800'
CV D SU F
Docket No. 07-
Exhibit No. 1
Chesapeake Operating, Inc.
Sligo Field
Bossier Parish, Louisiana
PROPOSED ALTERNATE UNIT WELLS
Cotton Valley D SU J
Date:
Joe B. Adams Consulting Geologist
3
0
1000
2000
SCALE IN FEET
7
Wells posted >5000'.



Docket No. 07- Exhibit No. 1

Chesapeake Operating, Inc.

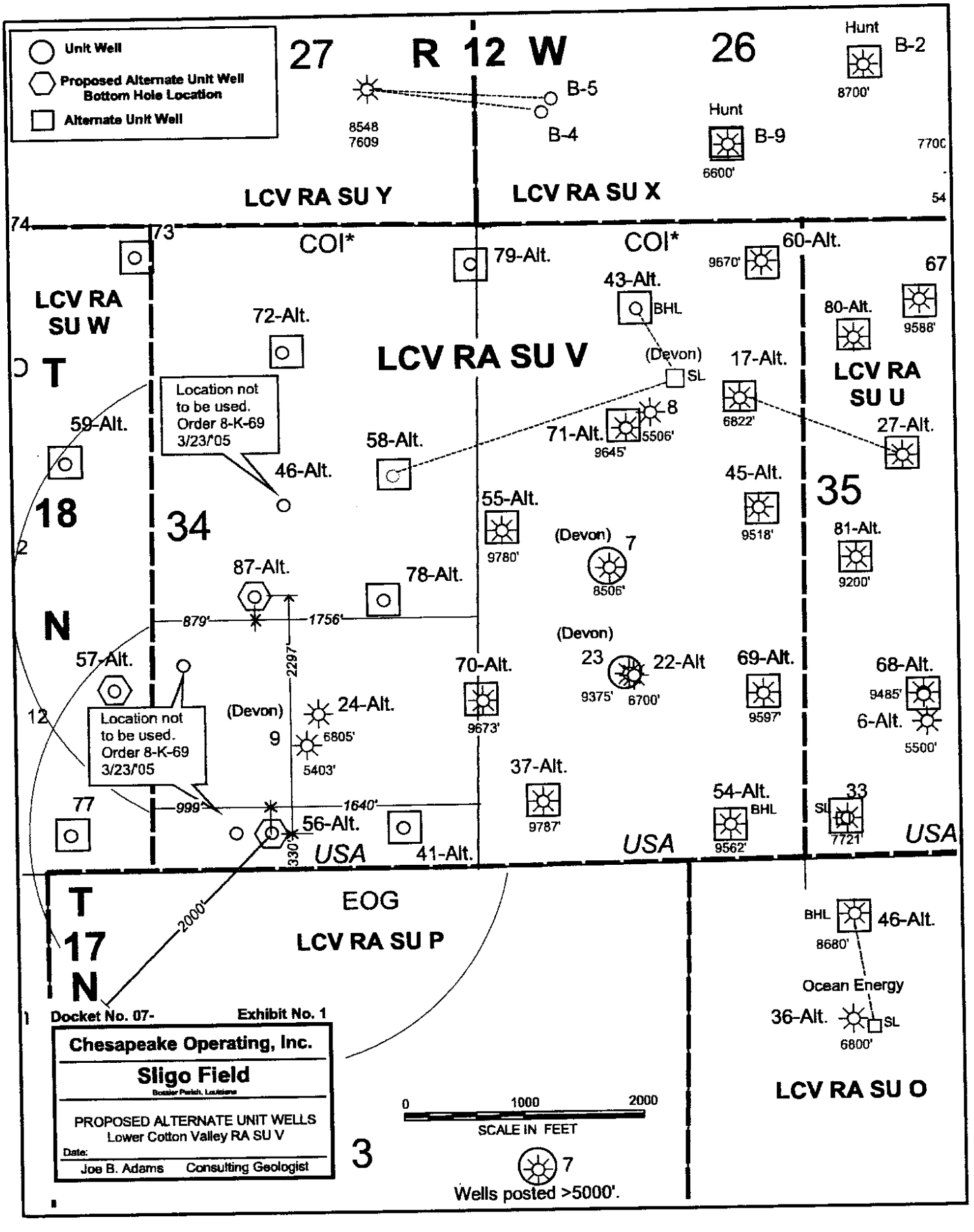
Sligo Field

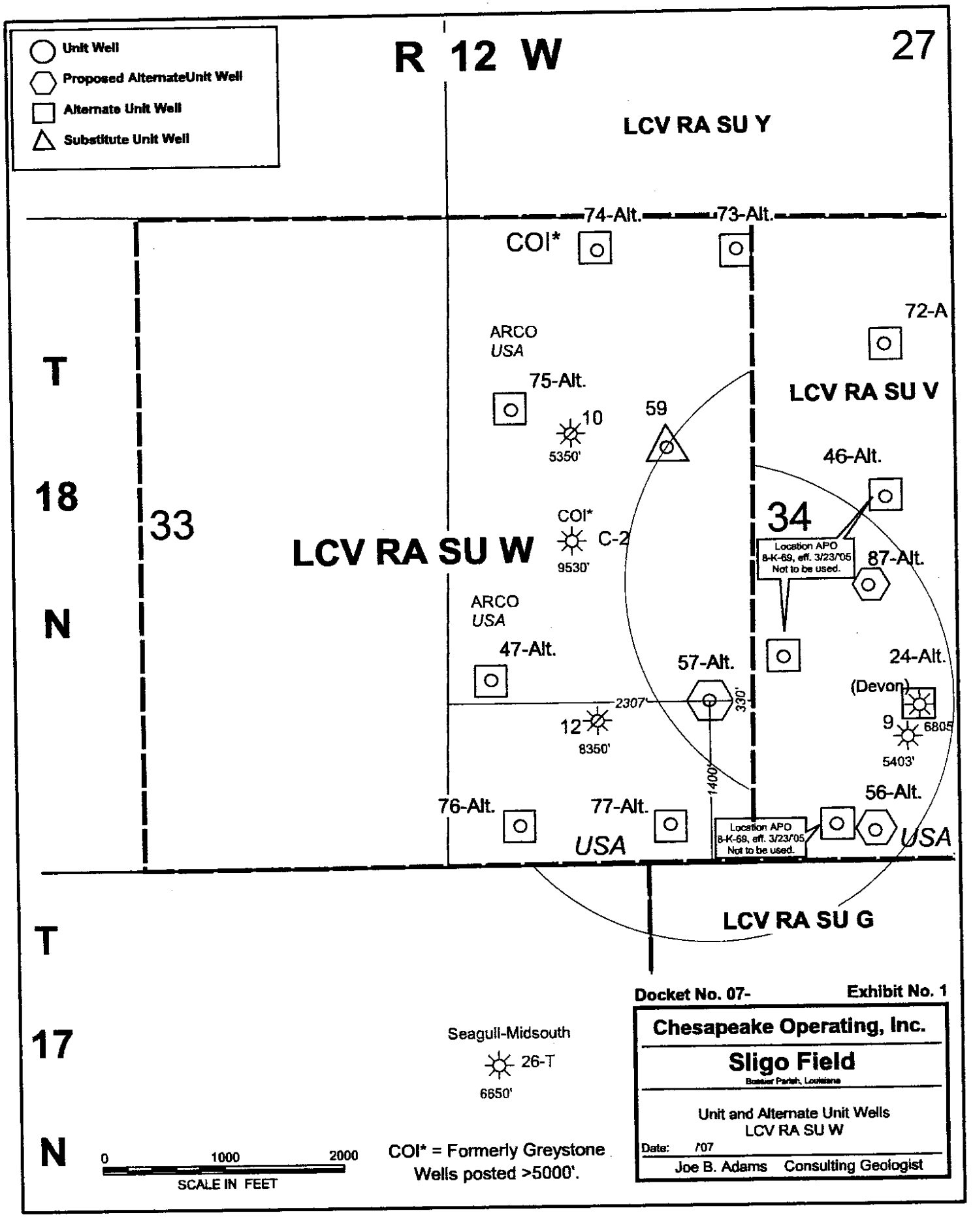
Bossier Parish, Louisiana

Unit and Alternate Unit Wells
CV D

Date: /07

Joe B. Adams Consulting Geologist


Unit Well
Proposed Alternate Unit Well Bottom Hole Location
Alternate Unit Well
27
R 12 W
26
Hunt
B-2
8700'
B-5
B-4
8548
7609
Hunt
B-9
6600'
LCV RA SU Y
LCV RA SU X
74
73
COI*
COI*
79-Alt.
60-Alt.
9670'
67
43-Alt.
BHL
80-Alt.
9588'
LCV RA SU W
72-Alt.
LCV RA SU V
(Devon)
SL
17-Alt.
LCV RA SU U
T
Location not to be used. Order 8-K-69 3/23/'05
8
6822'
59-Alt.
71-Alt.
5506'
9645'
27-Alt.
58-Alt.
46-Alt.
45-Alt.
35
18
34
55-Alt.
9518'
81-Alt.
9780'
(Devon)
7
9200'
87-Alt.
78-Alt.
8506'
N
879'
1756'
(Devon)
57-Alt.
2297'
70-Alt.
23
22-Alt
69-Alt.
68-Alt.
9485'
9375'
6700'
9597'
12
Location not to be used. Order 8-K-69 3/23/'05
(Devon)
24-Alt.
9
6805'
9673'
6-Alt.
5500'
5403'
37-Alt.
77
999'
1640'
54-Alt.
BHL
33
SL
56-Alt.
9787'
7721'
USA
330'
USA
41-Alt.
USA
9562'
USA
T
17
N
2000'
EOG
LCV RA SU P
BHL
46-Alt.
8680'
Ocean Energy
36-Alt.
SL
6800'
LCV RA SU O
Docket No. 07-
Exhibit No. 1
Chesapeake Operating, Inc.
Sligo Field
Bossier Parish, Louisiana
PROPOSED ALTERNATE UNIT WELLS
Lower Cotton Valley RA SU V
Date:
Joe B. Adams Consulting Geologist
3
0
1000
2000
SCALE IN FEET
7
Wells posted >5000'.


Unit Well
Proposed AlternateUnit Well
Alternate Unit Well
Substitute Unit Well
R 12 W
27
LCV RA SU Y
74-Alt.
73-Alt.
COI*
72-A
ARCO
USA
75-Alt.
LCV RA SU V
10
5350'
59
46-Alt.
T
18
N
33
LCV RA SU W
COI*
C-2
9530'
34
Location APD
8-K-69, eff. 3/23/05
Not to be used.
87-Alt.
ARCO
USA
47-Alt.
57-Alt.
24-Alt.
(Devon)
2307'
330'
12
8350'
9
6805
5403'
1400'
76-Alt.
77-Alt.
56-Alt.
USA
Location APD
8-K-69, eff. 3/23/05
Not to be used.
USA
LCV RA SU G
T
17
N
Seagull-Midsouth
26-T
6650'
0
1000
2000
SCALE IN FEET
COI* = Formerly Greystone
Wells posted >5000'.
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Unit and Alternate Unit Wells
LCV RA SU W
Date: /07
Joe B. Adams Consulting Geologist