

The boundaries of the regular blocks are 4,800 international meters on a side and contain 2,304 hectares. The regular boundaries are defined in terms of X and Y coordinates of the Universal Transverse Mercator Grid System based on the Geodetic Reference System (GRS) 1980 Ellipsoid.

Onshore planimetric base compilation is from NOAA 1:70 000 Digital Shoreline, v1B, September, 1994.

This revised diagram supersedes protraction diagram CHATHAM NK19-08, approved 13-MAR-1997.

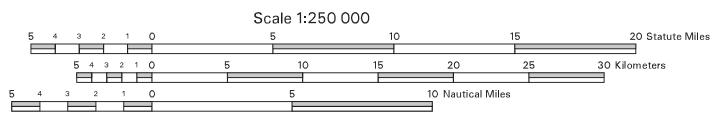
The coordinate values appearing on this document were derived using NAD 83/WGS 84.

The Submerged Lands Act Boundary and Limit of "8(g) Zone" lines depicted hereon reflect the official federal position for Submerged Lands Act and OCS Lands Act purposes. The areas of the fractional blocks abutting these lines have been determined and are as depicted on the Supplemental Official OCS Block Diagrams (SOBDs). Consult the SOBDs for official descriptions and approval dates.

Copies of these diagrams and other information may be obtained at the appropriate MMS OCS Region, or from www.mms.gov/ld/maps.htm.

UNITED STATES DEPARTMENT OF THE INTERIOR MINERALS MANAGEMENT SERVICE

OUTER CONTINENTAL SHELF OFFICIAL PROTRACTION DIAGRAM



NORTH AMERICAN DATUM OF 1983 (WORLD GEODETIC SYSTEM OF 1984) LOCATION DIAGRAM

| BOSTON NK19-04 | CASHES LEDGE NK19-05 | BROWNS BANK NK19-06 |
|--------------------------------|-----------------------------------|------------------------------|
| ROVIDENCE NK19-07 | CHATHAM NK19-08 | CORSAIR CANYON NK19-09 |
| OCK ISLAND SHELF NK19-10 | HYDROGRAPHER CANYON NK19-11 | LYDONIA CANYON NK19-12 |

This diagram is prepared in accordance with 30 CFR 256.8

For the Director Chief, Mapping and Boundary Branch

Revised