In the Gulf of Mexico all blocks are based on the Universal Transverse Mercator Grid System, Zone 17 with X origin = 1,640,416.67 feet (500,000 international meters), at 81° West Longitude, and Y origin = 0 feet at 0° Latitude. Each regular block contains 5,760 acres.

The identification of the blocks is based on numerical sequences of N (North) starting at Y = 0 and E (East) starting at X = 0. Example: N 986-E 74.

Onshore planimetric base compilation is from the National Topographic Map 1.250,000 series.

The areas of the fractional blocks abutting the state seaward boundary in the *Gulf of Mexico* and the *Atlantic Ocean* have not been determined.

In the Atlantic Ocean 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 Clarke Spheroid of 1866.

The blocks are numbered starting with the first tier northerly of the equator as "N 1." The first range of blocks westerly of the central meridian of each UTM zone is designated "E 100." Thus, a block numbered "N 200-E 96" would be the 200th block northerly of the equator and the 5th block westerly of the central meridian of the respective UTM zone.

Onshore planimetric base compilation is from the National Topographic Map 1 250,000 series.

The coordinate values appearing on this document were derived using the North American Datum of 1927.

Subdivision of Blocks on the Outer Continental Shelf

Typical method of subdivision of the regular blocks, each subdivision being an aliquot part of the total, based on midpoint subdivision throughout

This revised diagram supersedes protraction diagram DRY TORTUGAS NG 17-10 approved October 24, 1978, revised and approved April 8, 1981

UNITED STATES DEPARTMENT OF THE INTERIOR
MINERALS MANAGEMENT SERVICE

OUTER CONTINENTAL SHELF OFFICIAL PROTRACTION DIAGRAM

Scale 1 250 000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 Nautical Miles

LOCATION DIAGRAM

HOWELL HOOK NG 16-9	PULLEY RIDGE NG 17-7	MIAMI NG 17-8
RANKIN NG 16-12	DRY TORTUGAS NG 17-10	KEY WEST NG 17-11
	NF 17-1	NF 17-2

This diagram is prepared in accordance with 30 CFR 256 8

For the Director

Chief, Outer Continental Shelf Survey Group

Denver, Colorado Date 9/20/89

REVISED