

UNITED STATES BOARD ON GEOGRAPHIC NAMES
UNDERSEA FEATURE NAME PROPOSAL

NAME PROPOSED: Woolsey Mound
LOCATION: Mississippi Canyon Lease Area, Block 118
Ocean or Sea: Gulf of Mexico

Coordinates:

point feature or center point: Lat. [] N Long. [] W
linear feature(from): Lat. [] S Long. [] W
linear feature (to-midpoint or turning point):
Lat. [] N Long. [] W
linear feature (to): Lat. [] N Long. [] W
areal feature
Northeast corner: Lat. 28 deg 52.667 min N Long. 88 deg 28.333 min W
Southeast corner: Lat. 28 deg 50.667 min N Long. 88 deg 28.333 min W
Southwest corner: Lat. 28 deg 50.667 min S Long. 88 deg 30.167 min W
Northwest corner: Lat. 28 deg 52.667 min S Long. 88 deg 30.167 min W

DESCRIPTION:

Feature type: Mound Size and shape: approx. 1.8 mi dia,(2.9km), round
Depth (max. and min.): 2730 ft (832m) to 3200 ft (975m) Steepness,etc.: near vertical in places up to 7 m high
Associated features: vent craters, carbonate rocks, chemosynthetic organisms

CHART OR MAP REFERENCE:

Name and feature shown on: []
Feature shown but not named on: []

REASON FOR CHOICE OF NAME: see attached Justification and support material

DISCOVERY FACTS:

Date: June 1999 Discoverer (individual, ship): Jesse L. Hunt, Jr.(mapped on 3-D seismic data)
Sounding equipment used: 3-D Seismic, multibeam Navigation type: differential GPS
Estimated horizontal accuracy: ± n.m./km 1 meter
Track spacing, crossings: 40 X 80 ft. bin spacing (3-D)

SUPPORTING MATERIALS: Please enclose references, reprints profiles, maps, etc.

SUBMITTED BY: Jesse L. Hunt, Jr., Geologist (Retired)
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Please submit to:

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