

**HYDROGRAPHIC DATUM . . . . . MEAN LOWER LOW WATER**

Depth curve (meters) \_\_\_\_\_

Foreshore (fats) \_\_\_\_\_

Rocks awash: Reef \_\_\_\_\_

Wharf: Exposed: Sunken with masts exposed \_\_\_\_\_

Wharf, pier \_\_\_\_\_

Seawall \_\_\_\_\_

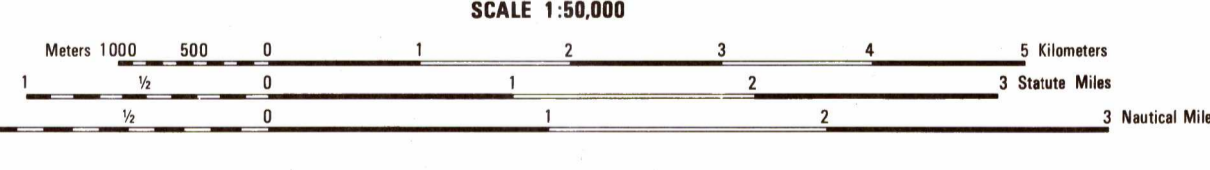
Oil/gas rig \_\_\_\_\_

Prepared by the U. S. Geological Survey for publication by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D. C.  
MAP INFORMATION AS OF 1983.

**LEGEND**

CAUTION: ALL TELEPHONE AND ELECTRIC SERVICE LINES ARE NOT SHOWN.  
A LANE ON THIS MAP IS CONSIDERED TO BE 2.5 METERS WIDE.  
UNDEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.  
THERE MAY BE PRIVATE INDUSTRIES WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP.  
SLOPES ON THIS MAP ARE LESS THAN 5%.

<b>ROADS</b>	<b>Power transmission line</b>
Divided highway with median strip	Buildings
Primary, all weather, hard surface	Structures
Secondary, all weather, hard surface	Church: School
Light duty, all weather, hard or improved surface	Power substation
Fair or dry weather, unimproved surface	Windmill: Watermill
Trail	Well: Tank
Road markers: Interstate: Federal: State	Mine shaft
Bridge	Open pit mine or quarry
RAILROADS (Standard gauge 1.44m - 4'9 1/2")	Horizontal control station
Single track	Bench mark, monument
Multiple track	Bench mark, non-monument
Nonoperating	Spot elevations in meters
Railroad station: Location known: Location unknown	Leaves, rims, dikes
Car line	Bluffs, cliffs
Railroad bridge	Woodland
Tunnel: Highway: Railroad	Scattered trees: Scrub
<b>BOUNDARIES</b>	Viewed: Orchard, plantation
National, with monument	Intermittent lake: Dam: Earthen: Masonry
State, territory	Stream: Perennial: Intermittent
County, parish	Marsh, swamp
Civil township, town	Small falls: Large falls
Incorporated city, village, town	Small rapids: Large rapids
Reservation: National: State: Military	



**ELEVATIONS IN METERS**

**CONTOUR INTERVAL 5 METERS**

SPHEROID . . . . . CLARKE 1886  
GRID . . . . . 1000 METER UTM ZONE 16 (BLACK NUMBERED LINES)  
PROJECTION . . . . . TRANSVERSE MERCATOR  
VERTICAL DATUM . . . . . NATIONAL GEODETIC VERTICAL DATUM OF 1929  
HORIZONTAL DATUM . . . . . 1927 NORTH AMERICAN DATUM  
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**SAMPLE 1000 METER GRID SQUARE**

**100 METER REFERENCE**

1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point.

2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point.

Example: 123456

WHEN REPORTING ACROSS A 100,000 METER LINE, PREFIX THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES.

Example: F1123456

WHEN REPORTING ACROSS THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 18PF1123456

