

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF OCEAN ENERGY MANAGEMENT
GULF OF MEXICO REGION
FILE DESCRIPTION REPORT
DXF Format

Coverage Name:

8421 Block

Coverage type: polygon

Export FileName: blocks.dxf

The Block DXF file was created using the standard ArcInfo DXF convert command - ARCDXF. This command converts an Arc/Info coverage into an AutoCADD Drawing Interchange file. The coordinates in the Arc/Info coverage were in longitude/latitude. Annotation was written to the output DXF file and was output as text entities. The DXF file contains no arcs. They were converted to line segments that approximate the arc. The DXF file is an ASCII file.

Annotation Columns

<u>COLUMN NAME</u>	<u>WIDTH</u> ¹	<u>TYPE</u>
MMS_REGION_CODE	1	Character
MMS_PLAN_AREA_CD	3	Character
PROT_NUMBER	7	Character
PROT_APRV_DATE	11	Character
BLOCK_NUMBER	6	Character
BLK_FED_APRV_DT	11	Character
BLOCK_LAB	6	Character
AC_LAB	8	Character

¹ArcInfo has no provisions to fix the width of a field on a DXF export. On the export the width is set to the actual size of the data in each field. The width shown is the width of the field in the TIMS attribute database. The data on this export should not exceed this width.

Annotation Column Definitions:

MMS_REGION_CODE - A unique identifier denoting the region the protraction is in. For the Gulf of Mexico region, this code is always "G".

MMS_PLAN_AREA_CD - An Outer Continental Shelf (OCS) group of offshore blocks that are considered as an entity for administrative planning purposes. For example: WGM = Western Gulf of Mexico Planning Area.

PROT_NUMBER - The identifier of an official protraction, which can be one of two types as utilized by the Minerals Management Service (MMS): an Official Protraction Diagram (OPD) or Leasing Map.

PROT_APRV_DATE - The date the Official Protraction Diagram or Leasing Map is signed by the Federal Government and approved for distribution.

BLOCK_NUMBER - Identifies a subdivision of an Official Protraction Diagram or Leasing Map.

BLK_FED_APRV_DT - The date that the OCS Block was established.

BLOCK_LAB - Left justified BLOCK NUMBER.

AC_LAB - Left justified Area Code and block number. The area code is a two character code assigned to each protraction. Example of AC_LAB: PE765 is for block 765 in protraction NH16-05.