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

Coverage Name:

8428   Clipped Protractions

Coverage type: polygon

Export FileName – protclip.dxf

The Clipped Protractions 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

COLUMN_NAME	WIDTH[1]	TYPE
MMS_REGION_CODE	1	Character
PROT_NUMBER	7	Character
PROT_APRV_DATE	11	Character
PROT_NAME	60	Character
PROJ_ZONE_CODE	2	Character

[1]ArcInfo 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 – An unique identifier denoting the region the protraction is in. For the Gulf of Mexico region, this code is always "G".

PROT_NUMBER – The identifier of an official protraction, which can be one of two types as utilized by the MMS: an Official Protraction

Diagram 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.

PROT_NAME – The name of a protraction as it appears on the actual document. It is either the geographic or proper name of the particular portion of the OCS, depicted on either the Offical Protraction Diagram or Leasing Map.

PROJ_ZONE_CODE – The designation for the native projection zone code in which the coordinates for the protraction are designated.

14	UTM Zone 14 (feet)
15	UTM Zone 15 (feet)
16	UTM Zone 16 (feet)
17	UTM Zone 17 (feet)
70	Texas (Lambert), South Zone (OCSIS)
71	Texas (Lambert), South Central Zone (OCSIS)
72	Louisiana (Lambert), South Zone (OCSIS)