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

Coverage Name:

### Federal - State Boundary (fedstate)

Coverage type: line

Export FileName: fedstate.dxf

The Federal- State Boundary 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 <sup>1</sup>	<u> TYPE</u>
MMS_REGION_CODE	1	Character
BDRY_TYPE_CODE	2	Character
BDRY_PT_PROT_NUM	7	Character
BDRY_APRV_DATE	11	Character
BLOCK_NUMBER	6	Character
BDRY_NM_CD	4	Number
BDRY_NM_TXT	80	Character
BDRY_COV_SEQ_NUM	6	Number

<sup>1</sup>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 - A unique identifier denoting the region the protraction is in. For the Gulf of Mexico region, this code is always "G".

## BDRY\_TYPE\_CODE - The identifier for the official type designation of the boundary line.

- 11 Maritime Boundary
- 12 Territorial Sea
- 13 Contiguous Zone
- 14 U.S. 200 Nautical Mile Limit
- 1G Maritime Boundary and Limit of "8(g) Zone"
- 1S Maritime Boundary and Submerged Lands Act Boundary
- A Anchorage Area
- B Continental Shelf Boundary
- D Unspecified Deferral
- E Exclusive Economic Zone Limit
- EG EEZ and Limit of "8(g) Zone"
- EN Exclusive Economic Zone Limit (published)
- EP Exclusive Economic Zone Limit (projected)
- ES EEZ and Submerged Lands Act Boundary
- F Safety Fairway
- G Limit of "8(g) Zone"
- I International Boundary
- IG International Boundary and Limit of "8(g) Zone"
- IS International Boundary and Submerged Lands Act Boundary
- L Limit of Protraction
- M Marine or Wildlife Sanctuary
- MG Marine or Wildlife Sanctuary and Limit of "8(g) Zone"
- MS Marine or Wildlife Sanctuary and Submerged Lands Act Boundary
- 0 Other
- O1 Other Boundary 1
- O2 Other Boundary 2
- OG Other Boundary and Limit of "8(g) Zone"
- OS Other Boundary and Submerged Lands Act Boundary
- P Park or Monument
- PG Park or Monument and Limit of "8(g) Zone"
- PS Park or Monument and Submerged Lands Act Boundary
- R Military Reservation
- S Submerged Lands Act Boundary
- T State Lateral Boundary (SLB)
- TB SLAB which is both SLAB and Limit of "8(g) Zone"
- TG SLAB which is also Limit of "8(g) Zone
- TS SLAB which is also Submerged Lands Act Boundary
- W Submerged Lands Act Boundary State Contention 2
- X Submerged Lands Act Boundary State Contention 1
- Y Limit of "8(g) Zone" State Contention 1

- BDRY\_PT\_PROT\_NUM 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.
- BDRY 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.
- BDRY\_NM\_CD A unique numeric identifier for a named section of a boundary line.
- BDRY\_NM\_TXT The verbose text name for a named section of a boundary line.
- BDRY\_COV\_SEQ\_NUM A unique identification number for a version of a complete boundary line map coverage.