

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

Coverage Name:

8318 Protractions

Coverage type: polygon

Export Filenames: protrac.data
protrac.gen

For this geo dataset, two files are provided- 1) a coordinate file and 2) an attribute file. The coordinate file contains the longitude/latitude locations for the geo dataset. This file will have a .gen file extension. The attribute file consists of the attribute information for the geo dataset. This file will have a .data file extension. The id number that can be found in both files can be used to associate the records from the coordinate file with their corresponding attribute records in the attribute file.

.GEN file for Protractions

filename: protrac.gen

21430	-0.866517383267590D+02	0.302697399855556D+02
	-0.866769150300000D+02	0.302453237700000D+02
	-0.866767723400000D+02	0.302888940500000D+02
	-0.866265696200000D+02	0.302887604500000D+02
	-0.866265696200000D+02	0.302887604500000D+02
	-0.866267344700000D+02	0.302451904100000D+02
	-0.866267344700000D+02	0.302451904100000D+02
	-0.866769150300000D+02	0.302453237700000D+02
	END	
21436	-0.870030935191027D+02	0.302266237567901D+02
	-0.869780032500000D+02	0.302457203200000D+02
	-0.869780129500000D+02	0.302021490600000D+02
	-0.869780129500000D+02	0.302021490600000D+02
	-0.870281725600000D+02	0.302021478800000D+02
	-0.870281725600000D+02	0.302021478800000D+02
	-0.870281849800000D+02	0.302457191400000D+02
	-0.869780032500000D+02	0.302457203200000D+02

END

This sample listing would be for two polygons.

.DATA files for Protractions
(filename: protrac.data)

```
1
"G"
"NH16-05"
"01-APR-1992"
"Pensacola"
"16"
```

This sample listing would be for one protraction.
Definitions:

ID_NUMBER - The ID NUMBER corresponds to the block number.

MMS_REGION_CODE - A 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 Official Protraction Diagram or Leasing Map.

PROJ_ZONE_CODE - Indicates the map projection and zone for map computation and plotting purposes:

```
14    UTM Zone 14 (feet)
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- 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)

BLANK - The seventh line is a blank line representing the end of the record for a protraction