

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

Coverage Name:

8311 Blocks

Coverage type: polygon

Export Filenames: blocks.data
 blocks.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 Blocks

file name: blocks.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 file for Blocks
(Filename: blocks.data)

```
21431
"G"
"CGM"
"NH16-05"
"01-APR-1992"
" 728"
"01-APR-1992"
"728"
"PE728"
```

This sample listing would be for one polygon.

Definitions:

ID_NUMBER - The first line for each polygon contains an id number that corresponds to the id in the blocks.gen file.

MMS_REGION_CODE - The second line is the MMS Region code for the polygon. "G" stands for the Gulf of Mexico region.

MMS_PLAN_AREA CD - The third line is the MMS Planning Area code for the polygon. "CGM" stands for Central Gulf of Mexico Planning Area.

PROT_NUMBER - The fourth line is the protraction number for the polygon.

PROT_APRV_DATE - The fifth line is the protraction approval date for the polygon.

BLOCK_NUMBER - The sixth line is the block number for the polygon.

BLK_FED_APRV_DT - The seventh line is the block

federal approval date for the polygon.

BLOCK_LAB- The eighth line is the blocklabel for the polygon.

AC_LAB - The ninth line is a concatenated field. The first two characters contain the area code and the remaining characters contain the block number.

BLANK -The tenth line is a blank line representing the end of the polygon.