MMSU.S. Department of the Interior Minerals Management Service Gulf of Mexico OCS Region

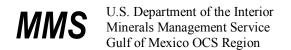
Leasing Activities Information

CENTRAL GULF OF MEXICO LEASE SALE 178, PART 1 March 28, 2001

UNLEASED SPLIT BLOCKS and UNLEASED ACREAGE OF BLOCKS WITH ALIQUOTS AND IRREGULAR PORTIONS UNDER LEASE

For Oil and Gas Leases in the Gulf of Mexico

-MMS-



CENTRAL GULF OF MEXICO LEASE SALE 178, PART 1 March 28, 2001

UNLEASED SPLIT BLOCKS and UNLEASED ACREAGE OF BLOCKS WITH ALIQUOTS AND IRREGULAR PORTIONS UNDER LEASE

INSTRUCTION TO BIDDERS

This package identifies the unleased Federal acreage along the offshore Louisiana, Mississippi, and Alabama/Federal boundary (split blocks), and the unleased acreage of blocks with portions under lease. If a block is bid upon, all unleased acreage within that block must be bid upon.

Method of bidding – As described in the final Notice of Lease Sale 178, Part 1.

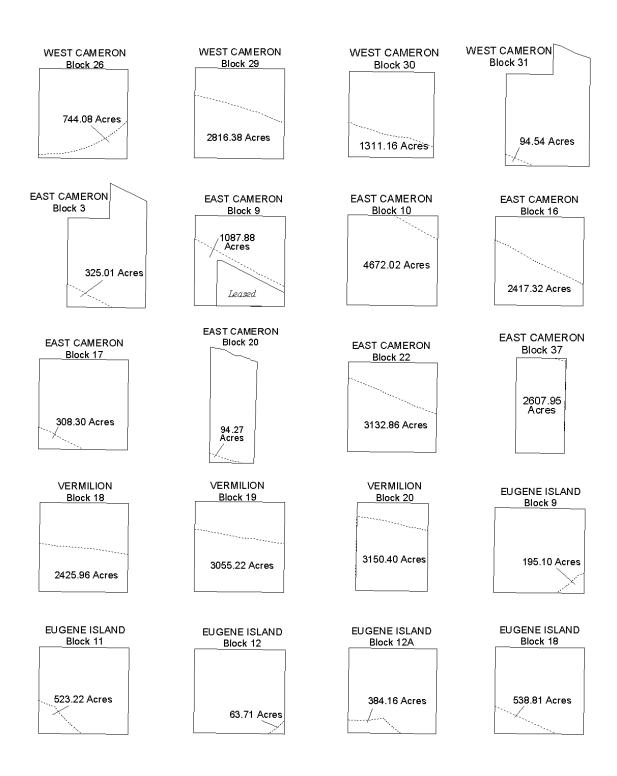
Lists of available split blocks and blocks with portions under lease appear on pages 2 and 8.

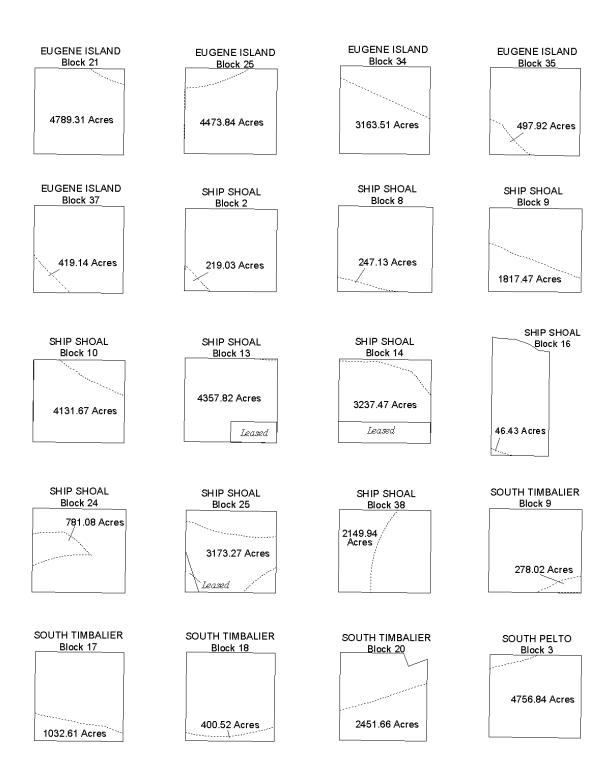
Split and irregular blocks leased as a result of the sale will be legally described by using X and Y coordinates. Any specific questions pertaining to the unleased split blocks, or those with portions under lease, should be referred to Charles Hill (504) 736-2795.

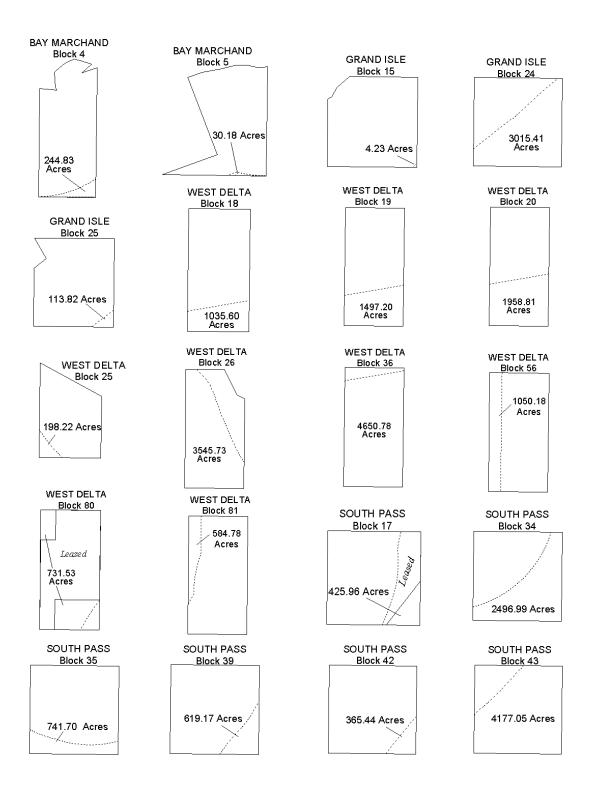
Split Blocks List By Map Area And Block Number Sequence

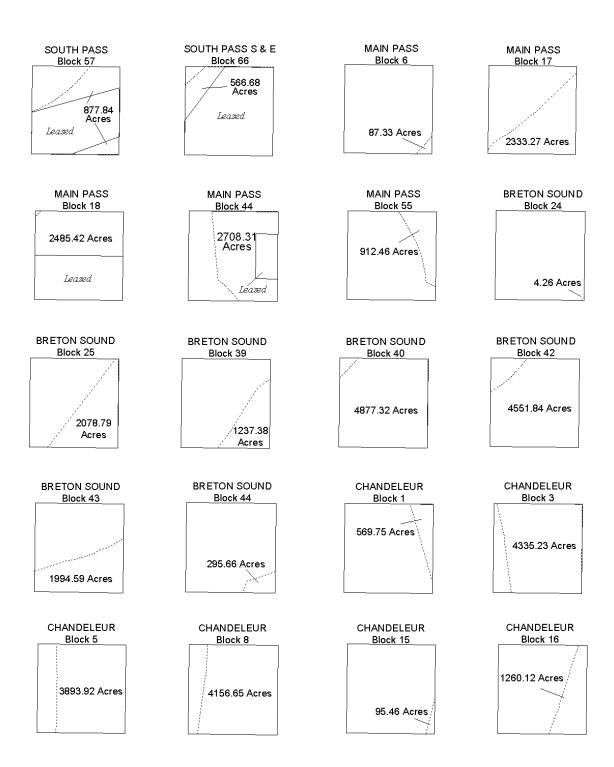
MAP AREA	BLOCK	MAP AREA	BLOCK	MAP AREA	BLOCK
West Cameron	26	South Timbalier	9	Main Pass LA10	6
LA1	29 30	LA6	17 18	LAIU	17 18
	31		20		18 44
	31		20		55
East Cameron	3	South Pelto	3		
LA2	9	LA6B		Breton Sound	24
	10			LA10B	25
	16				39
	17	Bay Marchand	4		40
	20	LA6C	5		42
	22				43
	37				44
		Grand Isle	15		
		LA7	24	Chandeleur	1
Vermilion	18		25	LA11	3 5
LA3	19				5
	20				8
		West Delta	18		15
	_	LA8	19		16
Eugene Island	9		20		27
LA4	11		25		_
	12		26	Sabine Pass	3 5
	12-A		36	LA12	5
	18		56		
	21		80	36.13	014
	25		81	Mobile	814
	34			NH16-04	815
	35	C 41 D	1.7		816
	37	South Pass	17		817
Chin Chaol	2	LA9	34		818
Ship Shoal	2 8		35 39		829
LA5					853
	9 10		42 43		862 897
	13		43 57		897 898
	13		37		942
	16				942
	24	South Pass South &	66		9 4 3 987
	25	East Addition	00		701
	38	LA9A			
	50	1/11/11			

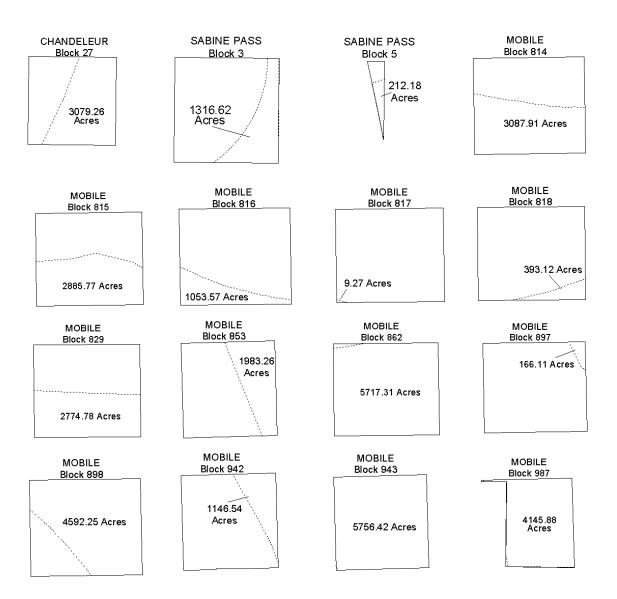
Split Blocks Diagrams











Available Acreage of Blocks with Aliquots and Irregular Portions Under Lease Listed by Map Area and Block Number Sequence (Acreage rounded to nearest hundreth)

LA1 – West Cameron	LA5 – Ship Shoal	LA9A – South Pass South	
56 S ½, 2500.00 Ac. 192 N ½, 2500.00 Ac.	13* 4357.82 Ac. 14* 3237.47 Ac. 25* 3173.27 Ac. 71 E ½, 2500.00 Ac.	& East Addition 66* 566.68 Ac.	
LA2 – East Cameron 9* 1087.88 Ac. 194* 4687.50 Ac. 204 * 3750.00 Ac.	87 S ½, 2500.00 Ac. 94* 4375.00 Ac. 117 S ½, 2500.00 Ac. 118 S ½, 2500.00 Ac. 120 W ½, 2500.00 Ac.	LA10 – Main Pass 18* 2485.42 Ac. 44* 2708.31 Ac. 58 S ½, 2497.28 Ac. 100* 1638.84 Ac. 107* 1716.88 Ac. 127 S ½, 2497.28 Ac.	
LA3 – Vermilion	LA5A – Ship Shoal South Addition	152* 22.47 Ac.	
104* 312.50 Ac. 217* 3437.50 Ac. 218* 4140.63 Ac.	291* 1250.00 Ac.	LA10B – Breton Sound	
218* 4140.63 Ac. 226* 3281.25 Ac.	LA7 – Grand Isle	55 N ½, 2497.27 Ac.	
LA3D – South Marsh Island North Addition	21* 1794.00 Ac. 44 S ½, 2500.00 Ac. 49* 2269.95 Ac. 52 S ½, 2500.00 Ac.	NH16-04 – Mobile 911 S ½, 2880.00 Ac.	
220* 2288.53 Ac. 221* 44.64 Ac. 230* 792.05 Ac. 231* 3592.72 Ac. 241* 619.64 Ac.	LA8 – West Delta 80* 731.53 Ac.	NH16-10 – Mississippi Canyon 128* 4320.00 Ac.	
LA4 - Eugene Island	LA8A – West Delta South Addition		
64 S ½, 2500 Ac. 93 W ½, 2500.00 Ac.	111* 3749.98 Ac.	* Blocks with irregular portions under lease or otherwise requiring a	
253* 156.25 Ac.	LA9 – South Pass	diagram – see diagrams next page.	
LA4A – Eugene Island South Addition	17* 425.96 Ac. 52* 533.23 Ac. 57* 877.84 Ac.	1 0	

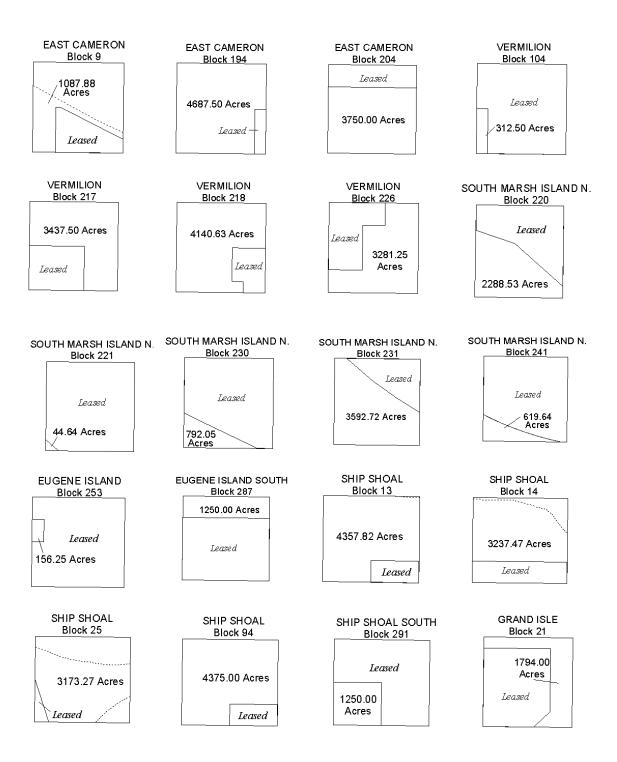
287*

301

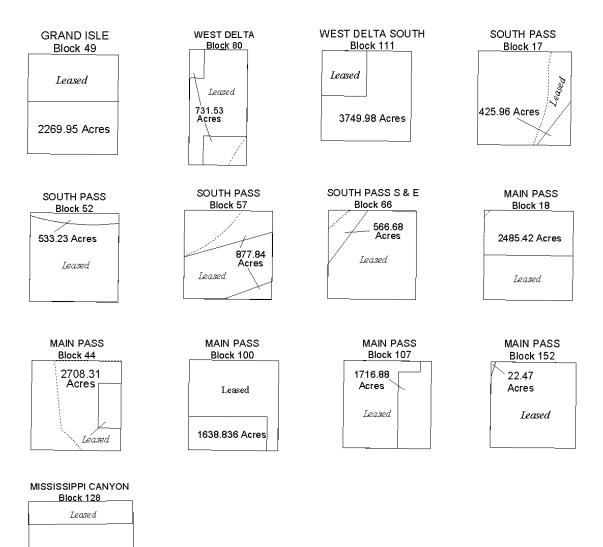
1250.00 Ac.

N ½, 2500.00 Ac.

Diagrams of Blocks with Aliquots and Irregular Portions Under Lease



Diagrams of Blocks with Aliquots and Irregular Portions Under Lease (continued)



4320.00 Acres