UNITED STATES DEPARTMENT OF THE INTERIOR MINERALS MANAGEMENT SERVICE GULF OF MEXICO OCS REGION

NTL No. 2008-G20 Issue Date: 10/15/2008

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Expiration Date: until superseded

NOTICE TO LESSEES AND OPERATORS (NTL) OF FEDERAL OIL AND GAS LEASES AND PIPELINE RIGHT-OF-WAY (ROW) HOLDERS ON THE OUTER CONTINENTAL SHELF (OCS), GULF OF MEXICO OCS REGION (GOMR)

Revisions to the List of OCS Lease Blocks
Requiring Archaeological Resource Surveys and Reports

Authority

This NTL is issued pursuant to 30 CFR 250.103. The Minera's Management Service (MMS) regulations at 30 CFR 250.194, 250.207(b), and 250.1007(a)(5) red, the OCS lessees and operators and pipeline ROW holders to conduct surveys within areas of high archaeological potential and to submit the results to MMS. This NTL constitutes the written notice referenced in these regulations.

NTL No. 2005-G07 provides specific guidance on how to conduct archaeological resources surveys and prepare archaeological reports, and gave preliminary notice that deepwater OCS blocks on the approach to the Mississipol River were added to the list of OCS blocks requiring archaeological resource surveys and reports. If you have any questions on archaeological resource surveys or reports, please refer to the Archaeology Contacts website at: http://www.gomr.mms.gov/heyror/regulate/environ/archaeological/contacts.html

Purpose

This NTL superserte. NTL 2006-G07 by providing new additions and modifications to the list of OCS blocks that require archaeological resource surveys and reports for submittal to MMS, and the required curvey line-spacing for each block. **It does not rescind NTL 2005-G07.**

Additions and modifications made through this NTL are included in Appendix 1. The complete list of GOMR OCS blocks requiring archaeological resource surveys and reports, including the blocks identified in this NTL and other previously identified blocks are blished on the MMS website at:

http://www.gomr.mms.gov/homepg/regulate/environ/archaeological/surveyblocks.pdf.

NOTE: Any future changes made to the list of GOMR OCS lease blocks requiring archaeological survey requirements will be posted directly to the above listed website. Operators are directed to check this website prior to conducting archaeological surveys to

ensure proper survey parameters. Lease holders will be notified in writing when changes to survey requirements for their lease blocks change.

This NTL does not apply to lease blocks located in the Atlantic OCS. MMS-permitted activities for the Atlantic OCS should follow NTL 2005-G07 for instrumentation requirements. Survey line spacing for the Atlantic OCS should be conducted at no greater than 30-meter line spacing for water depths 200 meters or less, and no greater than 200-meter line spacing for water depths greater than 200 meters. Contact the MMS GOMR Social Sciences Unit (see Archaeology Contacts website above) for additional requirements in ReAtlantic OCS.

Background

The National Historic Preservation Act of 1966 (NHPA), as amended, and other applicable laws and regulations require MMS to be responsible for ensuring that an haeological resources on the OCS are not damaged or destroyed by oil, gas, and higher operations. Archaeological resources are any material remains of human life or activities that are at least 50 years of age and that are of archaeological interest (see definition at 30 CFR 250.105).

A 2003 MMS study found that there are more than 2,100 historic shipwrecks in the Federal waters of the GOM. In addition to identifying the reported or known locations of these vessels, this study also assigned a location reliability bying to each of these vessels. The blocks identified in Appendix 1 reflect additions to the archaeology block list based on recent discoveries, primarily through right-of-way pipeline surveys.

Revisions to the List of Archaeological High Probability Lease Blocks

Attachment 1 presents the OCS blocks now added to the list of blocks currently requiring an archaeological survey and report of modifications to the survey line spacing for blocks already on the list. Blocks comprising this list occur primarily in the Central Planning Area.

No Waiver of High-resolution Sidescan Sonar Survey Requirement

As stated in NTL 2005-G07 (Archaeological Resource Reports section, paragraph E), MMS will not approve requests to use 3-D seismic data as a substitute for high-resolution sidescan sonar rata in deepwater areas. For EP's and DOCD's in deepwater lease blocks, Autonomore Underwater Vehicle (AUV) or Remote Operated Vehicle (ROV) surveys may be appropriate. Contact the MMS Social Sciences Unit (see Archaeology Contacts website above) if you wish to discuss other survey options.

Paperwork Reduction Act of 1995 Statement

This NTL provides clarification, description, and interpretation of requirements contained in 30 CFR 250, subparts A and J. The Office of Management and Budget (OMB) has approved the information collection requirements in these regulations under OMB Control Numbers

1010-0114 for subpart A and 1010-0050 for subpart J. This NTL does not impose additional

This MIL superseded by MIL NO. 2017. JOHNT. GOT

NTL 2008-G20 Appendix: List of OCS Lease Block Additions and Modifications

Lease Blocks Added to Block List.

Protraction	Lease Bloc	k Surve	y Line Spacing
Atwater Valley	AT 250		300
Atwater Valley	AT 251		300
Atwater Valley	AT 252		300
Atwater Valley	AT 253		300
Atwater Valley	AT 294		300
Atwater Valley	AT 295		300
Atwater Valley	AT 296		300
Atwater Valley	AT 297		300
Atwater Valley	AT 338		300_
Atwater Valley	AT 339		300
Atwater Valley	AT 340		50
Atwater Valley	AT 341		300
Atwater Valley	AT 382	.(\$ 00
Atwater Valley	AT 383	7	300
Atwater Valley	AT 384		300
Atwater Valley	AT 385		300
East Cameron	EC 266	Y	300
East Cameron	ECCC	•	50
East Cameron	EC 330		300
Eugene Island	E 349		300
Grand Isle	GI 32		300
Grand Isle	GI 40		300
High Island	HI A 528		50
South Marsh Shind	SM 163		50
South Marsh sland	SM 171		300
South Pass	SP 51		300
South Pass	SP 52		50
Auth Pass	SP 85		50
Vermilion	VR 282		300
• West Cameron	WC 549		300
West Delta	WD 69		300
West Delta	WD 75		300
West Delta	WD 104		300
Walker Ridge	WR 115		300
Vermilion West Cameron West Delta West Delta West Delta Walker Ridge Lease Blocks Mo	dified:	01111	
Protraction	Area/Block	Old Line Spacing	New Line Spacing
Galveston	GA A22	300	50

Lease Blocks Modified:

Protraction	Area/Block	Old Line Spacing	New Line Spacing
Galveston	GA A22	300	50

Galveston	GA A195	300	50	
Galveston	GA A211	300	50	
Galveston	GA A212	300	50	\
Grand Isle	GI 114	300	50	0,
Matagorda Island	MI 616	300	50	
Mustang Island	MU A10	300	50	
Mustang Island	MU A15	300	50	
Mustang Island	MU A16	300	50	
Mustang Island	MU A53	300	50	
Mustang Island	MU A54	300	50	
Mustang Island	MU A64	300	50	
Mustang Island	MU A65	300	50	ر ا
Mustang Island	MU A83	300	50	
Mustang Island	MU A84	300	50	
Mustang Island	MU A100	300	50	
Mustang Island	MU A107	300	50	
South Pass	SP 36	300	50	
South Pass	SP 42	300	• 50	
South Pass	SP 73	300	50	
Vernon Basin	VN 347	300	50	

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