

UNITED STATES GOVERNMENT
MEMORANDUM

January 22, 2004

To: Public Information (MS 5034)
From: Plan Coordinator, FO, Plans Section (MS 5231)
Subject: Public Information copy of plan
Control # - N-07996
Type - Initial Exploration Plan
Lease(s) - OCS-G23965 Block - 95 Main Pass Area
Operator - Kerr-McGee Oil & Gas Corporation
Description - Well protectors and Wells A, B, C, and D
Rig Type - JACKUP

Attached is a copy of the subject plan.

It has been deemed submitted as of this date and is under review for approval.


Karen Dunlap
Plan Coordinator

Site Type/Name	Botm Lse/Area/Blk	Surface Location	Surf Lse/Area/Blk
WP/WP A		3225 FSL, 12325 FWL	G23965/MP/95
WP/WP B		7884 FSL, 8837 FWL	G23965/MP/95
WP/WP C		1550 FSL, 5250 FWL	G23965/MP/95
WP/WP D		7161 FSL, 8224 FWL	G23965/MP/95
WELL/A	G23965/MP/95	3225 FSL, 12325 FWL	G23965/MP/95
WELL/B	G23965/MP/95	7884 FSL, 8837 FWL	G23965/MP/95
WELL/C	G23965/MP/95	1550 FSL, 5250 FWL	G23965/MP/95
WELL/D	G23965/MP/95	7161 FSL, 8224 FWL	G23965/MP/95

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NOTED - SCHEXNAILDRE



KERR-McGEE OIL & GAS CORPORATION

16666 Northchase · Houston, Texas 77060

Cary V. Bradford
Manager of Regulatory Affairs
GOM and North America Region

Phone: 281/618-6338
Fax: 281/618-6046

January 14, 2004



U.S. Department of the Interior
Minerals Management Service
1201 Elmwood Park Boulevard
New Orleans, Louisiana 70123-2394

Attention: Karen Dunlap
Plans Unit

RE: Initial Exploration Plan for Lease OCS-G 23965, Main Pass Block 95 (Control No. N-7996), OCS Federal Waters, Gulf of Mexico, Offshore, Louisiana and Mississippi

Gentlemen:

By letter dated January 5, 2004, Kerr-McGee Oil & Gas Corporation (Kerr-McGee) submitted an Initial Exploration Plan for Lease OCS-G 23965, Main Pass Block 95, which provided for the drilling, completion and testing of Well Locations A through D with minimal well protector structures.

The following attachments were labeled with the incorrect lease number of OCS-G 23968 and should be noted as Lease OCS-G 23965:

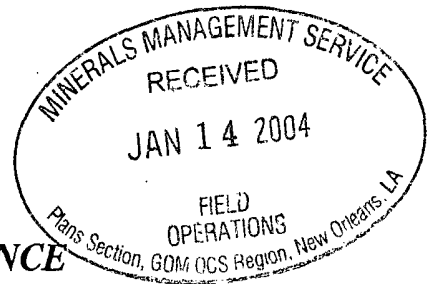
1. Pressure Map (*Attachment A-1*)
2. Well Location Plats (*Attachment A-3*)
3. Bathymetry Map (*Attachment A-4*)
4. Structure Maps (*Attachment C-1*)
5. Hazard Maps (*Attachment C-4*)

Should additional information be required, please contact the undersigned, or our regulatory consultant, R.E.M. Solutions, Inc., Attention: Christine Groth at 281.492.8562.


Sincerely,

Cary V. Bradford

CVB:CAG:mjs



INTERNAL CORRESPONDENCE

 Kerr-McGee Oil & Gas Corporation GOM Operations Houston, Texas	TO: C.V. Bradford	DATE: December 17, 2003
	FROM: Bill Barnes Rick Clark	SUBJECT: Hazard Letter Main Pass 95 OCS-G 23965

The proposed well "A" will be drilled as a deviated well to a depth of location is 2425' FEL and 3225' FSL.

The surface

September 2003, Fugro GeoServices, Inc. was contracted to assess the potential hazard conditions in MP 95 block. The submitted report complies with the latest guidelines established by MMS concerning shallow hazards and specific requirements for exploration and development plans. There are no surface hazards in the vicinity of the proposed locations which would limit or hinder drilling activities. "A-3" Chevron pipeline, SEG # 1441, etc. is southeast of locations "B" and "D" and will avoid being crossed over when the rig is brought to location.

N-7996



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2. Well Location Plats (*Attachment A-3*)
3. Bathymetry Map (*Attachment A-4*)
4. Structure Maps (*Attachment C-1*)
5. Hazard Maps (*Attachment C-4*)

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Cary V. Bradford

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 Kerr-McGee Oil & Gas Corporation GOM Operations Houston, Texas	TO: C.V. Bradford	DATE: December 17, 2003
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KERR-McGEE OIL & GAS CORPORATION

16666 Northchase · Houston, Texas 77060

Cary V. Bradford
Manager of Regulatory Affairs
GOM and North America Region

Phone: 281/673-6338
Fax: 281/673-4338

January 5, 2004

U.S. Department of the Interior
Minerals Management Service
1201 Elmwood Park Boulevard
New Orleans, Louisiana 70123-2394

Attention: Mr. Nick Wetzel
Plans Unit



RE: Initial Exploration Plan for Lease OCS-G 23965, Main Pass Block 95, OCS Federal Waters, Gulf of Mexico, Offshore, Louisiana and Mississippi

Gentlemen:

In accordance with the provisions of Title 30 CFR 250.203 and that certain Notice to Lessees (NTL 2003-G17), Kerr McGee Oil & Gas Corporation (Kerr McGee) hereby submits for your review and approval an Initial Exploration Plan (Plan) for Lease OCS-G 23965, Main Pass Block 95, Offshore, Louisiana and Mississippi. Excluded from the Public Information copies are certain geologic and geophysical discussions and attachments.

Enclosed are two Proprietary Information copies (one hard copy and one CD) and four Public Information copies (one hard copy and three CD's) of the Plan.

Contingent upon receiving regulatory approvals and based on equipment and personnel availability, Kerr McGee anticipates operations under this Plan commencing as early as February 15, 2004

Should additional information be required, please contact the undersigned, or our regulatory consultant, Christine Groth, R.E.M. Solutions, Inc., at 281.492.8562.

Sincerely,

Cary V. Bradford

CVB:CAG:mjs
Attachments

Public Information

KERR-McGEE OIL & GAS CORPORATION

16666 Northchase
Houston, Texas 77060

Cary V. Bradford
cbradford@kmg.com

INITIAL EXPLORATION PLAN

LEASE OCS-G 23965

MAIN PASS BLOCK 95

PREPARED BY:

Christine Groth
R.E.M. Solutions, Inc.
17171 Park Row, Suite 390
Houston, Texas 77084
281.492.8562 (Phone)
281.492.6117 (Fax)
christine@remolutionsinc.com

DATED:

January 5, 2004

SECTION A

Plan Contents

A. Description, Objectives and Schedule

Lease OCS-G 23965, Main Pass Block 95 was acquired by Kerr-McGee Oil & Gas Corporation at the Central Gulf of Mexico Lease Sale No. 182 held on March 20, 2002. The lease was issued with an effective date of July 1, 2002 and a primary term ending date of June 30, 2007.

The current lease operatorship and ownership are as follows:

Area/Block Lease No.	Operator	Ownership
Main Pass Block 95 Lease OCS-G 23965	Kerr-McGee Oil & Gas Corporation LLOG Exploration Offshore, Inc.	Kerr-McGee Oil & Gas Corporation

Kerr-McGee proposes to drill, potentially complete, test and install minimal well protector structures over Well Locations A, B, C and D in Main Pass Block 95. Information pertaining to the geological targets, including a narrative of trapping features, is included as *Attachment A-1*.

B. Location

Included, as *Attachments A-2 through A-5*, is a bathymetry map detailing the proposed well surface location disturbance areas, Form MMS-137 "OCS Plan Information Form", Well Location Plats and a typical elevation view of a well protector structure.

C. Drilling Unit

Kerr-McGee will utilize a typical jack-up type drilling rig for the proposed drilling, potential completion and testing operations provided for in this Plan along with the installation of the well protector structures. Actual rig specifications will be included with the Applications for Permit to Drill.

Safety of personnel and protection of the environment during the proposed operations is of primary concern with Kerr-McGee, and mandates regulatory compliance with the contractors and vendors associated with the proposed operations as follows:

Minerals Management Service regulations contained in Title 30 CFR Part 250, Subparts C, D, E, G and O mandate the operations comply with well control, pollution prevention, construction and welding procedures as described in Title 30 CFR Part 250, Subparts C, D, E, G and O; and as further clarified by MMS Notices to Lessees.

SECTION A

Plan Contents - Continued

Minerals Management Service conducts periodic announced and unannounced onsite inspections of offshore facilities to confirm operators are complying with lease stipulations, operating regulations, approved plans, and other conditions; as well as to assure safety and pollution prevention requirements are being met. The National Potential Incident of Noncompliance (PINIC) List serves as the baseline for these inspections.

U. S. Coast Guard regulations contained in Title 33 CFR mandate the appropriate life rafts, life jackets, ring buoys, etc., be maintained on the facility at all times.

U. S. Environmental Protection Agency regulations contained in the NPDES General Permit GMG290000 mandate that supervisory and certain designated personnel on-board the facility be familiar with the effluent limitations and guidelines for overboard discharges into the receiving waters.

Geological Targets and Trapping Features

Attachment A-1
(Proprietary Information)

OCS Plan Information Form

**Attachment A-2
(Public Information)**

OCS PLAN INFORMATION FORM

General Information

Type of OCS Plan	<input checked="" type="checkbox"/>	Exploration Plan (EP)		Development Operations Coordination Document (DOCD)
Company Name: Kerr McGee Oil & Gas Corporation		MMS Operation Number: 02219		
Address: 16666 Northchase		Contact Person: Christine Groth / R.E.M. Solutions, Inc.		
Houston, Texas 77060		Phone Number: 281.492.8562		
		E-Mail Address: christine@remolutionsinc.com		
Lease(s):	OCS-G 23965	Area:	MP	Block(s): 95 Project Name (If Applicable): N/A
Objective(s):	<input type="checkbox"/> Oil <input checked="" type="checkbox"/> Gas <input type="checkbox"/> Sulphur <input type="checkbox"/> Salt	Onshore Base:	Venice, LA	Distance to Closes Land (Miles): 13.5

Description of Proposed Activities (Mark all that apply)

<input checked="" type="checkbox"/>	Exploration drilling		Development drilling
<input checked="" type="checkbox"/>	Well completion		Installation of production platform
<input checked="" type="checkbox"/>	Well test flaring (for more than 48 hours)		Installation of production facilities
<input checked="" type="checkbox"/>	Installation of caisson or platform as well protection structure		Installation of satellite structure
	Installation of subsea wellheads and/or manifolds		Commence production
	Installation of lease term pipelines		Other (Specify and describe)

Have you submitted or do you plan to submit a Conservation Information Document to accompany this plan?		Yes	<input checked="" type="checkbox"/>	No
Do you propose to use new or unusual technology to conduct your activities?		Yes	<input checked="" type="checkbox"/>	No
Do you propose any facility that will serve as a host facility for deepwater subsea development?		Yes	<input checked="" type="checkbox"/>	No
Do you propose any activities that may disturb an MMS-designated high-probability archaeological area?	<input checked="" type="checkbox"/>	Yes		No
Have all of the surface locations of your proposed activities been previously reviewed and approved by MMS?		Yes	<input checked="" type="checkbox"/>	No

Tentative Schedule of Proposed Activities

Proposed Activity	Start Date	End Date	No. of Days
Drill, Complete and Test Well Location A and install well protector structure	20040215	20040315	30
Drill, Complete and Test Well Location B and install well protector structure	20040317	20040414	30
Drill, Complete and Test Well Location C and install well protector structure	20050101	20050130	30
Drill, Complete and Test Well Location D and install well protector structure	20050131	20050301	30

Description of Drilling Rig				Description of Production Platform			
<input checked="" type="checkbox"/>	Jackup		Drillship		Caisson		Tension Leg Platform
	Gorilla Jackup		Platform rig		Well protector		Compliant tower
	Semi-submersible		Submersible		Fixed Platform		Guyed tower
	DP Semi-submersible		Other (Attach description)		Subsea manifold		Floating production system
Drilling Rig Name (if known): Unknown					Spar		Other (Attach Description)

Description of Lease Term Pipelines

From (Facility/ Area/Block)	To (Facility/ Area/Block)	Diameter (Feet)	Length (Feet)
N/A			

OCS PLAN INFORMATION FORM (CONTINUED)

Include one copy of this page for each proposed well/structure

Proposed Well/Structure Location					
Well or Structure Name/Number (If renaming well or structure, reference previous name): <div style="text-align: center;">Well Location A</div>					Subsea Completion
Anchor Radius (if applicable) in feet: NA					<div style="display: flex; justify-content: space-between; padding: 0 5px;"> Yes X No </div>
Surface Location		Bottom-Hole Location (For Wells)			
Lease No.	OCS-G 23965		OCS-G 23965		
Area Name	Main Pass		Main Pass		
Block No.	95		95		
Blockline Departures (in feet)	N/S Departure	3,225' FSL	N/S Departure:		
	E/W Departure	12,325' FWL	E/W Departure:		
Lambert X-Y coordinates	X:	2,839,425.00	X:		
	Y:	355,055.00	Y:		
Latitude / Longitude	Latitude:	29° 36' 59.15"	Latitude		
	Longitude	88° 41' 28.92"	Longitude		
TVD (Feet):			MD (Feet):		Water Depth (Feet): 59'
Anchor Locations for Drilling Rig or Construction Barge (If anchor radius supplied above, not necessary)					
Anchor Name or No.	Area	Block	X Coordinate	Y Coordinate	Length of Anchor Chain on Seafloor
1					
2					
3					
4					
5					
6					
7					
8					
9					
<p>Paperwork Reduction Act of 1995 Statement: The Paperwork Reduction Act of 1995 (44 U.S.C. Chapter 35) requires us to inform you that MMS collects this information as part of an applicant's Exploration Plan or Development Operations Coordination Document submitted for MMS approval. We use the information to facilitate our review and data entry for OCS plans. We will protect proprietary data according to the Freedom of Information Act and 30 CFR 250.196. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid Office of Management and Budget Control Number. The use of this form is voluntary. The public reporting burden for this form is included in the burden for preparing Exploration Plans and Development Operations Coordination Documents. We estimate that burden to average 580 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Mail Stop 4230, Minerals Management Service, 1849 C Street, N.W., Washington, DC 20240.</p>					

OCS PLAN INFORMATION FORM (CONTINUED)

Include one copy of this page for each proposed well/structure

Proposed Well/Structure Location					
Well or Structure Name/Number (If renaming well or structure, reference previous name): Well Location B					Subsea Completion
Anchor Radius (if applicable) in feet: NA					<input type="checkbox"/> Yes <input checked="" type="checkbox"/> X <input type="checkbox"/> No
Surface Location			Bottom-Hole Location (For Wells)		
Lease No.	OCS-G 23965		OCS-G 23965		
Area Name	Main Pass		Main Pass		
Block No.	95		95		
Blockline Departures (in feet)	N/S Departure	7884' FSL	N/S Departure:		
	E/W Departure	8837' FWL	E/W Departure:		
Lambert X-Y coordinates	X:	2,835,937.00	X:		
	Y:	359,714.00	Y:		
Latitude / Longitude	Latitude:	29° 37' 46.00"	Latitude		
	Longitude	88° 42' 07.00"	Longitude		
TVD (Feet):			MD (Feet):	Water Depth (Feet): 61'	
Anchor Locations for Drilling Rig or Construction Barge (If anchor radius supplied above, not necessary)					
Anchor Name or No.	Area	Block	X Coordinate	Y Coordinate	Length of Anchor Chain on Seafloor
1					
2					
3					
4					
5					
6					
7					
8					
9					
<p>Paperwork Reduction Act of 1995 Statement: The Paperwork Reduction Act of 1995 (44 U.S.C. Chapter 35) requires us to inform you that MMS collects this information as part of an applicant's Exploration Plan or Development Operations Coordination Document submitted for MMS approval. We use the information to facilitate our review and data entry for OCS plans. We will protect proprietary data according to the Freedom of Information Act and 30 CFR 250.196. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid Office of Management and Budget Control Number. The use of this form is voluntary. The public reporting burden for this form is included in the burden for preparing Exploration Plans and Development Operations Coordination Documents. We estimate that burden to average 580 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to the Information Collection Clearance Officer, Mail Stop 4230, Minerals Management Service, 1849 C Street, N.W., Washington, DC 20240.</p>					

OCS PLAN INFORMATION FORM (CONTINUED)

Include one copy of this page for each proposed well/structure

Proposed Well/Structure Location					
Well or Structure Name/Number (If renaming well or structure, reference previous name): Well Location C					Subsea Completion
Anchor Radius (if applicable) in feet: NA					<input type="checkbox"/> Yes <input checked="" type="checkbox"/> X <input type="checkbox"/> No
Surface Location			Bottom-Hole Location (For Wells)		
Lease No.	OCS-G 23965		OCS-G 23965		
Area Name	Main Pass		Main Pass		
Block No.	95		95		
Blockline Departures (in feet)	N/S Departure	1550' FSL	N/S Departure:		
	E/W Departure	5250' FWL	E/W Departure:		
Lambert X-Y coordinates	X:	2,823,133.00	X:		
	Y:	353,161.00	Y:		
Latitude / Longitude	Latitude:	29° 36' 44.00"	Latitude		
	Longitude	88° 42' 52.00"	Longitude		
TVD (Feet):			MD (Feet):	Water Depth (Feet): 59'	
Anchor Locations for Drilling Rig or Construction Barge (If anchor radius supplied above, not necessary)					
Anchor Name or No.	Area	Block	X Coordinate	Y Coordinate	Length of Anchor Chain on Seafloor
1					
2					
3					
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5					
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9					
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OCS PLAN INFORMATION FORM (CONTINUED)

Include one copy of this page for each proposed well/structure

Proposed Well/Structure Location						
Well or Structure Name/Number (If renaming well or structure, reference previous name): Well Location D					Subsea Completion	
Anchor Radius (if applicable) in feet: NA					Yes	<input checked="" type="checkbox"/> No
Surface Location			Bottom-Hole Location (For Wells)			
Lease No.	OCS-G 23965		OCS-G 23965			
Area Name	Main Pass		Main Pass			
Block No.	95		95			
Blockline Departures (in feet)	N/S Departure	7161' FSL	N/S Departure:			
	E/W Departure	8224' FWL	E/W Departure:			
Lambert X-Y coordinates	X:	2,835,324.00	X:			
	Y:	358,991.00	Y:			
Latitude / Longitude	Latitude:	29° 37' 39.00"	Latitude			
	Longitude	88° 42' 14.00"	Longitude			
TVD (Feet):			MD (Feet):		Water Depth (Feet): 61'	
Anchor Locations for Drilling Rig or Construction Barge (If anchor radius supplied above, not necessary)						
Anchor Name or No.	Area	Block	X Coordinate	Y Coordinate	Length of Anchor Chain on Seafloor	
1						
2						
3						
4						
5						
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7						
8						
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Well Location Plats

**Attachment A-3
(Public Information)**

88
KERR-McGEE
OCS-G-23964
Y= 366, 580

BEST AVAILABLE COPY

SHIPPING FAIRWAY

KMG OCS-G-23965
PROP SL "B"
8,837' FWL, 7,884' FSL
X= 2,835,937
Y= 359,714
Lat= 29° 37' 46" N
Lon= 88° 42' 07" W

KMG OCS-G-23965
PROP SL "D"
8,224' FWL, 7,161' FSL
X= 2,835,324
Y= 358,991
Lat= 29° 37' 39" N
Lon= 88° 42' 14" W

KERR-McGEE
OCS-G-23965

KMG OCS-G-23965
PROP SL "C"
5,250' FWL, 1,550' FSL
X= 2,832,133
Y= 353,161
Lat= 29° 36' 44" N
Lon= 88° 42' 49" W

KMG OCS-G-23965
PROP SL "A"
12,325' FWL, 3225' FSL
X= 2,839,425
Y= 355,055
Lat= 29° 36' 59.15" N
Lon= 88° 41' 28.92" W

KERR-McGEE
OCS-G-23966
Y= 351, 830

100

MAIN PASS AREA BLOCK 95
OCS-G-23966 23965
POE LOCATIONS
"A", "B", "C" & "D"

Geology: B. Barnes
Date: 11/28/03

Public Document



KERR MCGEE OIL & GAS CORPORATION
16666 Northchase Dr. Houston, Texas 77060

Structure Elevation Drawing

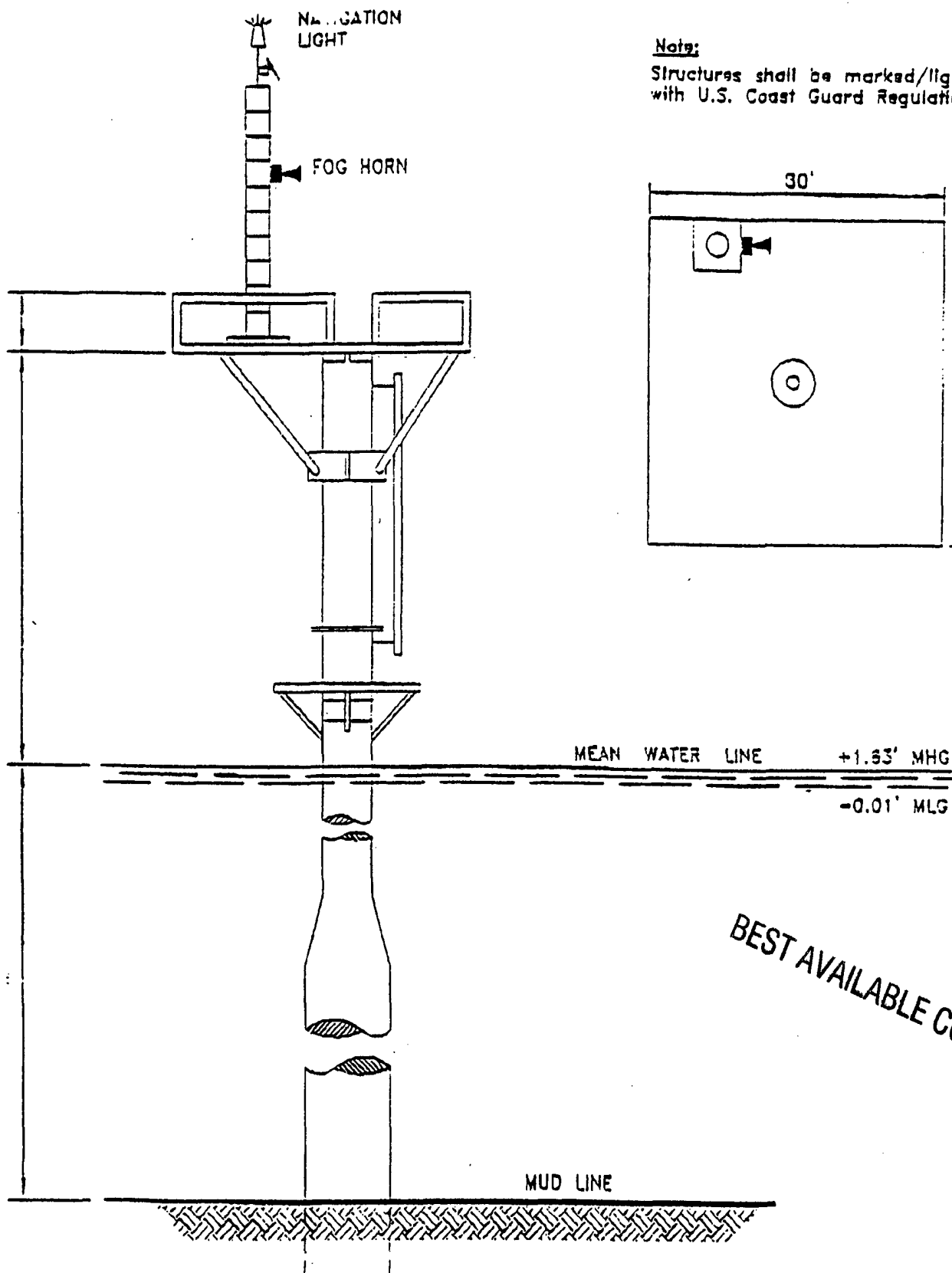
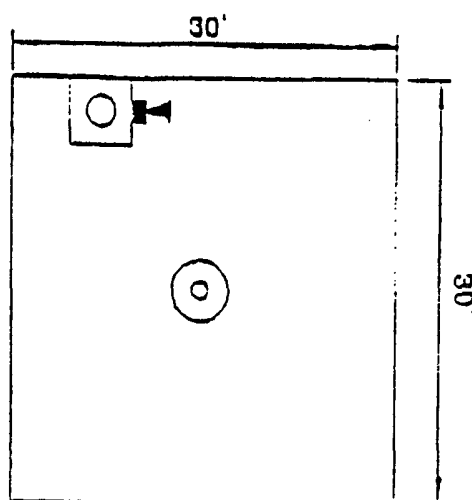
**Attachment A-5
(Public Information)**

NAVIGATION
LIGHT

FOG HORN

Note:

Structures shall be marked/lighted in accordance
with U.S. Coast Guard Regulations.



BEST AVAILABLE COPY

TYPICAL CAISSON WELL PROTECTOR

SECTION B

General Information

A. Contact

Questions or requests for additional information should be made to Kerr-McGee's authorized representative for this project:

Christine Groth
R.E.M. Solutions, Inc.
17171 Park Row, Suite 390
Houston, Texas 77084
281.492.8562 (Phone)
281.492.6117 (Fax)
christine@remolutionsinc.com

B. Prospect Name

Kerr-McGee does not refer to prospect names for their exploratory activities.

C. New or Unusual Technology

Kerr-McGee does not propose using any new and/or unusual technology for the operations proposed in this Plan.

D. Bonding Information

In accordance with Title 30 CFR Part 256, Subpart I, Kerr-McGee elected and has on file with the Minerals Management Service Gulf of Mexico Regional Office a \$3,000,000 Areawide Development Bond.

As deemed warranted, Minerals Management Service will contact the designated operator in the event a supplemental bond is required for the proposed operations, as outlined in Notice to Lessees (NTL) 2003-N06 to cover plugging liability of the wellbores, removal of associated well protector structures and site clearance.

Kerr-McGee is on the exempt list with the Minerals Management Service for supplemental bonding.

SECTION B

General Information - Continued

E. Onshore Base and Support Vessels

The proposed surface disturbances in Main Pass Block 95 will be located approximately 13.25 miles from the nearest Louisiana shoreline, and approximately 45 miles from the onshore support base to be located in Venice, Louisiana.

Kerr-McGee will use an existing onshore base to accomplish the following routine operations:

- Loading/Offloading point for equipment supporting the offshore operations,
- Dispatching personnel and equipment, and does not anticipate the need for any expansion of the selected facilities as a result of the activities proposed in this Plan,
- Temporary storage for materials and equipment
- 24-Hour Dispatcher

Personnel involved in the proposed operations will typically use their own vehicles as transportation to and from the selected onshore base; whereas the selected vendors will transport the equipment by a combination of trucks, boats and/or helicopters to the onshore base. The personnel and equipment will then be transported to the drilling rig via the transportation methods and frequencies shown below, taking the most direct route feasible as mandated by weather and traffic conditions:

Support Vessel	Drilling and Completion Trips Per Week
Crew Boat	3
Supply Boat	7
Helicopter	3

The proposed operations are temporary in nature and do not require any immediate action to acquire additional land, expand existing base facilities.

A Vicinity Plat showing the location of Main Pass Block 95 relative to the shoreline and onshore base is included as *Attachment B-1*.

F. Lease Stipulations

Under the Outer Continental Shelf Lands Act, the Minerals Management Service is charged with the responsibility of managing and regulating the exploration and development on the OCS.

SECTION B

General Information - Continued

As part of the regulatory process, an Environmental Impact Statement (EIS) is prepared for each lease sale, at which time mitigation measures are addressed in the form of lease stipulations, which then become part of the oil and gas lease terms and are therefore enforceable as part of that lease.

As part of this process, the designated operator proposing to conduct related exploratory and development activities, must review the applicable lease stipulations, as well as other special conditions, which may be imposed by the Minerals Management Service, and other governing agencies.

Lease OCS-G 23965, Main Pass Block 95 is subject to the following such stipulation and conditions:

Marine Protected Species

Lease Stipulation No. 6 is to reference measures to minimize or avoid potential adverse impacts to protected species (sea turtles, marine mammals, gulf sturgeon, and other federally protected species). MMS has issued Notice to Lessees NTL 2003-G08 "Implementation of Seismic Mitigation Measures", NTL 2003-G10 "Vessel Strike Avoidance and Injured/Dead Protected Species Reporting" and NTL 2003-G11 "Marine Trash and Debris Awareness and Elimination".

Special Conditions

The proposed surface disturbances in Main Pass Block 95 is located immediately outside the boundary of a **designated shipping fairway** as detailed on the location plat included in Section A.

Therefore, Kerr-McGee will comply with the U.S. Coast Guard and U.S. Army Corps of Engineers regarding the placement of MODU's and associated anchors and chains.

Main Pass Block 95 is located within 100 km of the Breton National Wildlife Refuge, and will consider the use of best available control technology as required as Notice to Lessees 98-10 if the projected air emissions are determined to significantly affect the air quality of an onshore area.

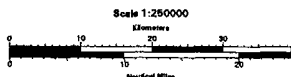
Vicinity Plat

**Attachment B-1
(Public Information)**

UNITED STATES DEPARTMENT OF THE INTERIOR
MINERALS MANAGEMENT SERVICE

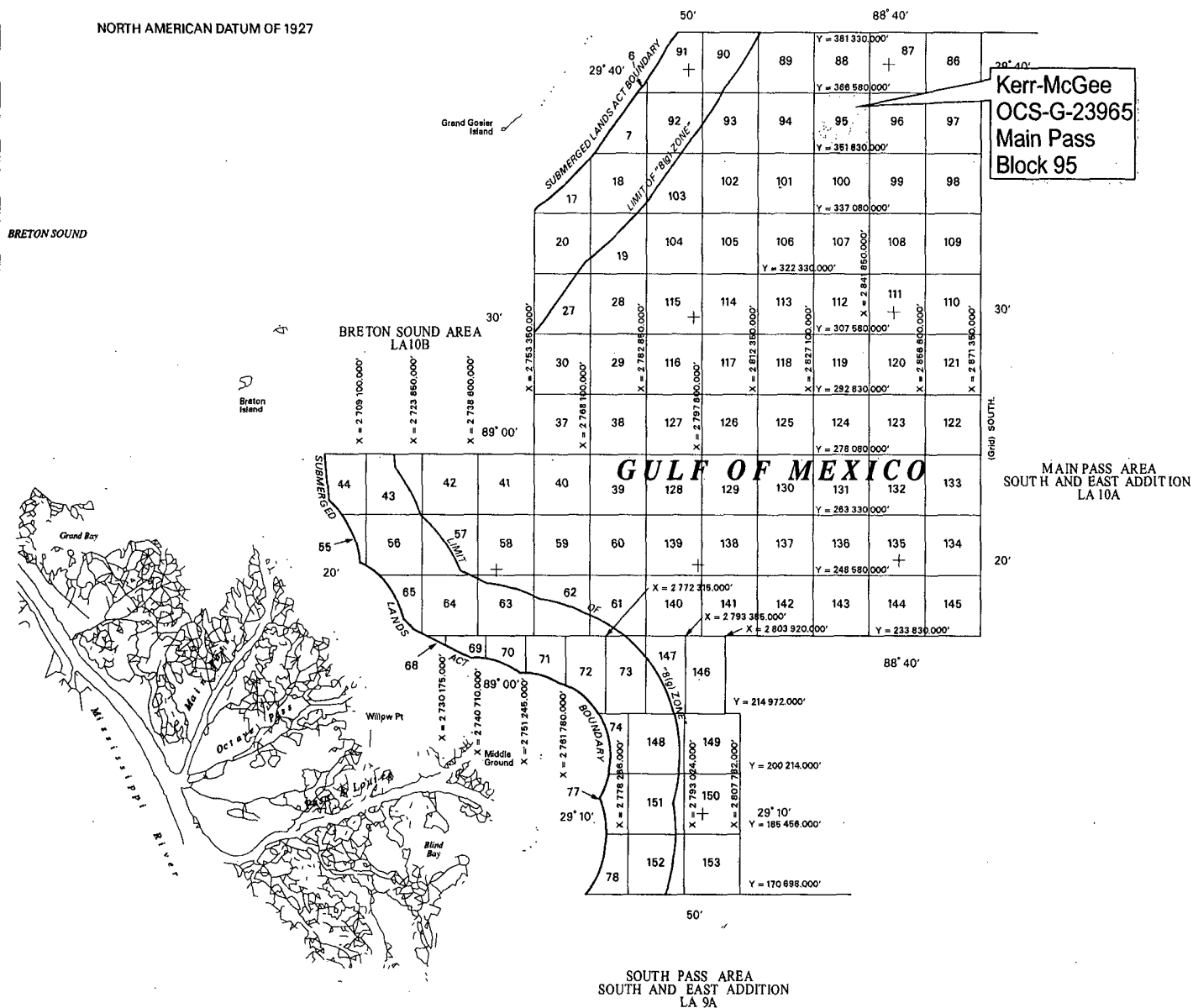
OUTER CONTINENTAL SHELF LEASING MAP CHANDELEUR SOUND

MAIN PASS AREA LOUISIANA



NORTH AMERICAN DATUM OF 1927

BEST AVAILABLE COPY



KERR MCGEE OIL & GAS CORPORATION
16666 Northchase Dr. Houston, Texas 77060

**Main Pass Block 95
OCS-G-23965
POE Locations "A", "B", "C" & "D"
Area Map**

SECTION C

Geological, Geophysical & H2S Information

A. Structure Contour Maps

Included as *Attachment C-1* are current structure maps (depth base and expressed in feet subsea) depicting the entire lease coverage area; drawn on the top of each prospective hydrocarbon sand. The maps depict each proposed bottom hole location and applicable geological cross section.

B. Interpreted Deep Seismic Lines

Included as *Attachment C-2* are page size copies of the migrated and annotated (shot point, time lines, well paths) of the deep seismic line within 500 feet of the surface locations.

C. Geological Structure Cross Sections

Interpreted geological cross sections depicting the proposed well locations and depth of the proposed wells are included as *Attachment C-3*. Such cross sections correspond to each seismic line being submitted.

D. Shallow Hazards Report

Fugro GeoServices, Inc. conducted a high resolution geophysical survey in Main Pass Block 95 during September, 2003 on behalf of Kerr-McGee Oil & Gas Corporation. The purpose of the survey was to evaluate geologic conditions and inspect for potential hazards or constraints to lease development.

Three (3) copies of these reports were previously submitted to the Minerals Management Service under separate cover.

E. Shallow Hazards Assessment

A shallow hazards analysis has been prepared for the proposed surface locations, evaluating seafloor and subsurface geologic and manmade features and conditions, and is included as *Attachment C-4*.

SECTION C

Geological, Geophysical & H2S Information - Continued

F. High Resolution Seismic Lines

Included, as *Attachment C-5*, (original copy only) are copies of annotated high resolution survey data lines for each surface location disturbance proposed in this Plan.

G. Stratigraphic Column

A generalized biostratigraphic/lithostratigraphic column from the seafloor to the total depth of the proposed wells is included as *Attachment C-6*.

H. Time vs. Depth Tables

Kerr-McGee has determined that there is existing sufficient well control data for the target areas proposed in this plan; therefore, tables providing seismic time versus depth for the proposed well locations are not required.

I. Hydrogen Sulfide Classification

In accordance with Title 30 CFR 250.417, Kerr-McGee requests that Main Pass Block 95 be classified by the Minerals Management Service as an area where the absence of hydrogen sulfide has been confirmed based on the wells drilled to the stratigraphic equivalent, as detailed in *Attachment C-7* of this Plan.

Structure Maps

**Attachment C-1
(Proprietary Information)**

Deep Seismic Lines

Attachment C-2
(Proprietary Information)

Cross Section Maps

**Attachment C-3
(Proprietary Information)**

Shallow Hazards Assessment

**Attachment C-4
(Proprietary Information)**

Shallow Hazards Lines

**Attachment C-5
(Proprietary Information)**

Original Copy Only

Stratigraphic Column

Attachment C-6
(Proprietary Information)

Hydrogen Sulfide Classification

Attachment C-7
(Proprietary Information)

SECTION D

Biological and Physical Information

A. Chemosynthetic Information

The proposed seafloor disturbing activities are in water depths less than 400 meters (1312 feet); therefore, this section of the Plan is not applicable.

B. Topographic Features Information

MMS and the National Marine Fisheries Service (NMFS) have entered into a programmatic consultation agreement for Essential Fish Habitat that requires that no bottom disturbing activities, including anchors or cables from a semi-submersible drilling rig, may occur within 500 feet of the no-activity zone of a topographic feature. If such proposed bottom disturbing activities are within 500 feet of a no activity zone, the MMS is required to consult with the NMFS.

The activities proposed in this Plan are not affected by a topographic feature.

C. Live Bottom (Pinnacle Trend) Information

Certain leases are located in areas characterized by the existence of live bottoms. Live bottom areas are defined as seagrass communities; those areas that contain biological assemblages consisting of sessile invertebrates living upon and attached to naturally occurring hard or rocky formations with rough, broken, or smooth topography; and areas where the lithotope favors the accumulation of turtles, fishes, or other fauna. These leases contain a Live Bottom Stipulation to ensure that impacts from nearby oil and gas activities on these live bottom areas are mitigated to the greatest extent possible.

For each affected lease, the Live Bottom Stipulation requires that you prepare a live bottom survey report containing a bathymetry map prepared by using remote sensing techniques. This report must be submitted to the Gulf of Mexico OCS Region (GOMR) before you may conduct any drilling activities or install any structure, including lease term pipelines in accordance with NTL 99-G16.

Main Pass Block 95 is not located within the vicinity of a proposed live bottom area.

D. Remotely Operated Vehicle (ROV Surveys)

Pursuant to NTL No. 2003-G03, operators may be required to conduct remote operated vehicle (ROV) surveys during pre-spudding and post-drilling operations for the purpose of biological and physical observations.

Main Pass Block 95 is not located within an area where ROV Surveys are required.

SECTION D

Biological and Physical Information-Continued

E. Archaeological Reports

In conjunction with this geophysical survey, an archaeological survey and report was also prepared to comply with the requirements of NTL 2002-G01, as Main Pass Block 95 is located within a high probability pre-historic area for potential archaeological resources.

This requirement provides protection of prehistoric and historic archaeological resources by requiring remote sensing surveys in areas designated to have a high probability for archaeological resources.

The archaeological report is included in the Shallow Hazards Report being submitted under separate cover to the Minerals Management Service.

SECTION E

Wastes and Discharge/Disposal Information

The Minerals Management Service (MMS), U. S. Coast Guard (USCG) and the U.S. Environmental Protection Agency (EPA) regulate the overboard discharge and/or disposal of operational waste associated with drilling, completing, testing and/or production operations from oil and gas exploration and production activities.

Minerals Management Service regulations contained in Title 30 CFR 250.300 require operators to "prevent the unauthorized discharge of pollutants into offshore waters". These same regulations prohibit the intentional disposal of "equipment, cables, chains, containers, or other materials" offshore. Small items must be stored and transported in clearly marked containers and large objects must be individually marked. Additionally, items lost overboard must be recorded in the facility's daily log and reported to MMS as appropriate.

U. S. Coast Guard regulations implement the Marine Pollution Research and Control Act (MARPOL) of 1987 requiring manned offshore rigs, platforms and associated vessels prohibit the dumping of all forms of solid waste at sea with the single exception of ground food wastes, which can be discharged if the facility is beyond 12 nautical miles from the nearest shore. This disposal ban covers all forms of solid waste including plastics, packing material, paper, glass, metal, and other refuse. These regulations also require preparation, monitoring and record keeping requirements for garbage generated on board these facilities. The drilling contractor must maintain a Waste Management Plan, in addition to preparation of a Daily Garbage Log for the handling of these types of waste. MODU's are equipped with bins for temporary storage of certain garbage. Other types of waste, such as food, may be discharged overboard if the discharge can pass through 25-millimeter type mesh screen. Prior to off loading and/or overboard disposal, an entry will be made in the Daily Garbage Log stating the approximate volume, the date of action, name of the vessel, and destination point.

U. S. Environmental Protection Agency regulations address the disposal of oil and gas operational wastes under three Federal Acts. The Resource Conservation and Recovery Act (RCRA) which provides a framework for the safe disposal of discarded materials, regulating the management of solid and hazardous wastes. The direct disposal of operational wastes into offshore waters is limited under the authority of the Clean Water Act. And, when injected underground, oil and gas operational wastes are regulated by the Underground Injection Control program. If any wastes are classified as hazardous, they are to be properly transported using a uniform hazardous waste manifest, documented, and disposed at an approved hazardous waste facility.

A National Pollutant Discharge Elimination System (NPDES) permit, based on effluent limitation guidelines, is required for any discharges into offshore waters. Kerr-McGee has requested coverage under the Region VI NPDES General Permit GMG290000 for discharges associated with exploration and development activities in Main Pass Block 95 and will take applicable steps to ensure all offshore discharges associated with the proposed operations will be conducted in accordance with the permit.

SECTION E

Wastes and Discharge/Disposal Information-Continued

A. Composition of Solid and Liquid Wastes

The major operational solid waste in the largest quantities generated from the proposed operations will be the drill cuttings, drilling and/or completion fluids. Other associated wastes include waste chemicals, cement wastes, sanitary and domestic waste, trash and debris, ballast water, storage displacement water, rig wash and deck drainage, hydraulic fluids, used oil, oily water and filters, and other miscellaneous minor discharges.

These wastes are generated into categories, being solid waste (trash and debris), nonhazardous oilfield waste (drilling fluids, nonhazardous waste including cement and oil filters), and hazardous wastes (waste paint or thinners).

The type of discharges included in this permit application allow for the following effluents to be discharged overboard, subject to certain limitations, prohibitions and recordkeeping requirements.

Overboard Discharges

In accordance with NTL 2003-G17, overboard discharges generated by the activities are not required for submittal in this Plan.

Disposed Wastes

The wastes detailed in *Attachment E-1* are those wastes generated by our proposed activities that are disposed of by means of offsite release, injection, encapsulation, or placement at either onshore or offshore permitted locations for the purpose of returning them back to the environment.

Kerr-McGee will manifest these wastes prior to being offloaded from the MODU, and transported to shore for disposal at approved sites regulated by the applicable State. Additionally, Kerr-McGee will comply with any approvals or reporting and recordkeeping requirements imposed by the State where ultimate disposal will occur.

Waste & Discharge Tables

**Attachment E-1
(Public Information)**

Kerr McGee Oil & Gas Corporation
Main Pass Block 95
Examples of Wastes and Discharges Information

Table 1. Disposal Table (Wastes to be disposed of, not discharged)

Type of Waste Approximate Composition	Amount*	Rate per day	Name/Location of Disposal Facility	Treatment and/or Storage, Transport and Disposal Method
Norm – contaminated wastes	1 ton	Not applicable	Main Pass Block 95	Transport to a transfer station via dedicated barge
Trash and debris	1,000 ft ³	3 ft ³ /day	Newpark Environmental Venice, LA	Transport in storage bins on crew boat to disposal facility
Chemical product wastes	50 bbl/yr	2 bbl/day	Newpark Environmental Venice, LA	Transport in containers to shore location
Chemical product wastes	100 bbl	2 bbl/day	Newpark Environmental Venice, LA	Transport in barrels on crew boat to shore location

*can be expressed as a volume, weight, or rate

SECTION F

Oil Spill Response and Chemical Information

A. Regional Oil Spill Response Plan (OSRP) Information

Effective August 5, 2002, Minerals Management Service approved Kerr-McGee Oil & Gas Corporation's (Kerr-McGee's) Regional Oil Spill Response Plan (OSRP). Kerr-McGee Oil & Gas Corporation is the only entity covered under this OSRP. Activities proposed in this Initial Exploration Plan will be covered by the Regional OSRP.

B. Oil Spill Removal Organizations (OSRO)

Kerr-McGee utilizes Clean Gulf Associates (CGA) as its primary provider for equipment, which is an industry cooperative owning an inventory of oil spill clean-up equipment. CGA is supported by the Marine Spill Response Corporation's (MSRC), which is responsible for storing, inspecting, maintaining and dispatching CGA's equipment. The MSRC STARS network provides for the closest available personnel, as well as an MSRC supervisor to operate the equipment.

C. Worst-Case Scenario Comparison (WCD)

<i>Category</i>	<i>Current Regional OSRP WCD</i>	<i>Proposed Exploration Plan WCD</i>
Type of Activity	Production	Drilling/Completion/Testing
Facility Surface Location	East Breaks Block 602	Main Pass Block 95
Facility Description	Platform A	Jack-Up Rig
Distance to Nearest Shoreline (Miles)	175 miles	13.25 miles
Volume:		
Storage Tanks (total)	0	0
Facility Piping (total)	0	0
Lease Term Pipeline	0	0
Uncontrolled Blowout (day)	0	0
Potential 24 Hour Volume (Bbls.)	13,771	500 BOPD
Type of Liquid Hydrocarbon	Condensate	Condensate
API Gravity	29°	32°

SECTION F

Oil Spill Response and Chemical Information-Continued

Due to the estimated flow rates from an exploratory well blowout are speculative and temporary in nature, Kerr-McGee will not modify their Regional OSRP to change the WCD.

Since Kerr-McGee has the capability to respond to the worst-case discharge (WCD) spill scenario included in its Regional OSRP approved on August 5, 2002, and since the worst-case scenario determined for our EP does not replace the worst-case scenario in our Regional OSRP, I hereby certify that Kerr-McGee has the capability to respond, to the maximum extent practicable, to a worst-case discharge, or a substantial threat of such a discharge, resulting from the activities proposed in our EP.

D. Facility Tanks, Production Vessels

The following table details the *tanks* (capacity greater than 25 bbls. or more) to be used to support the proposed activities (MODU and barges):

Type of Storage Tank	Type of Facility	Tank Capacity (bbls)	Number of Tanks	Total Capacity (bbls)	Fluid Gravity (API)
Fuel Oil	MODU	250	2	500	38° (Diesel)

E. Spill Response Sites

According to NTL G2003-G17, this section of the Plan is not applicable to the proposed operations.

F. Diesel Oil Supply Vessels

According to NTL G2003-G17, this section of the Plan is not applicable to the proposed operations.

G. Support Vessel Fuel Tanks

According to NTL G2003-G17, this section of the Plan is not applicable to the proposed operations.

H. Produced Liquid Hydrocarbon Transportation Vessels

Kerr-McGee is proposing to conduct well testing operations on the proposed well locations. This process will include flaring the produced gas hydrocarbons and burning the liquid hydrocarbons.

SECTION F

Oil Spill Response and Chemical Information (Continued)

I. Oil and Synthetic-Based Drilling Fluids

According to NTL G2003-G17, this section of the Plan is not applicable to the proposed operations.

J. Oil Characteristics

According to NTL G2003-G17, this section of the Plan is not applicable to the proposed operations.

I. Blowout Scenario

According to NTL G2003-G17, this section of the Plan is not applicable to the proposed operations.

L. Spill Discussion for NEPA Analysis

According to NTL G2003-G17, this section of the Plan is not applicable to the proposed operations.

M. Pollution Prevention Measures

According to NTL G2003-G17, this section of the Plan is not applicable to the proposed operations.

N. FGBNMS Monitoring Plans

According to NTL G2003-G17, this section of the Plan is not applicable to the proposed operations.

SECTION G

Air Emissions Information

The primary air pollutants associated with OCS exploration activities are:

- Carbon Monoxide
- Particulate Matter
- Sulphur Oxides
- Nitrogen Oxides
- Volatile Organic Compounds

These offshore air emissions result mainly from the drilling rig operations, helicopters, and support vessels. These emissions occur mainly from combustion or burning of fuels and natural gas and from venting or evaporation of hydrocarbons. The combustion of fuels occurs primarily on diesel-powered generators, pumps or motors and from lighter fuel motors. Other air emissions can result from catastrophic events such as oil spills or blowouts.

A. Calculating Emissions

Included as *Attachment G-1* is the Projected Air Quality Emissions Report (Form MMS-138) for Plan Emissions addressing drilling, potential completion and testing operations utilizing a typical jack-up type drilling unit, with related support vessels and construction barge information.

B. Screening Questions

As evidenced by *Attachment G-1*, the worksheets were completed based on the proposed flaring and burning operations.

C. Emission Reduction Measures

The projected air emissions are within the exemption level; therefore, no emission reduction measures are being proposed.

D. Verification of Non-Default Emissions Factors

Kerr-McGee has elected to use the default emission factors as provided in *Attachment G-1*.

E. Non-Exempt Activities

The proposed activities are within the exemption amount as provided in *Attachment G-1*.

SECTION G

Air Emissions Information-Continued

F. Review of Activities with Emissions Below the Exemption Level

The proposed activities are below the exemption amount and should not affect the air quality of an onshore area, as provided in *Attachment G-1*.

G. Modeling Report

The proposed activities are below the exemption amount and should not affect the air quality of an onshore area.

Air Quality Emissions Report

Attachment G-1
(Public Information)

EXPLORATION PLAN (EP)**OMB Control No. 1010-0049****AIR QUALITY SCREENING CHECKLIST****OMB Approval Expires: September 30, 2003**

COMPANY	Kerr-McGee Oil & Gas Corporation
AREA	Main Pass
BLOCK	95
LEASE	OCS-G 23965
RIG	Typical Jack-Up
WELL	Well Locations A, B, C & D
COMPANY CONTACT	Christine Groth / R.E.M. Solutions, Inc.
TELEPHONE NO.	281.492.8562
REMARKS	Drill, complete, and test four well locations and install minimal well protector type structures.

EMISSIONS FACTORS

Fuel Usage Conversion Factors	Natural Gas Turbines		Natural Gas Engines		Diesel Recip. Engine		REF.	DATE
	SCF/hp-hr	9.524	SCF/hp-hr	7.143	GAL/hp-hr	0.0483	AP42 3.2-1	4/76 & 8/84

Equipment/Emission Factors	units	PM	SOx	NOx	VOC	CO	REF.	DATE
NG Turbines	gms/hp-hr		0.00247	1.3	0.01	0.83	AP42 3.2-1& 3.1-1	10/96
NG 2-cycle lean	gms/hp-hr		0.00185	10.9	0.43	1.5	AP42 3.2-1	10/96
NG 4-cycle lean	gms/hp-hr		0.00185	11.8	0.72	1.6	AP42 3.2-1	10/96
NG 4-cycle rich	gms/hp-hr		0.00185	10	0.14	8.6	AP42 3.2-1	10/96
Diesel Recip. < 600 hp.	gms/hp-hr	1	1.468	14	1.12	3.03	AP42 3.3-1	10/96
Diesel Recip. > 600 hp.	gms/hp-hr	0.32	1.468	11	0.33	2.4	AP42 3.4-1	10/96
Diesel Boiler	lbs/bbl	0.084	2.42	0.84	0.008	0.21	AP42 1.3-12,14	9/98
NG Heaters/Boilers/Burners	lbs/mmscf	7.6	0.593	100	5.5	84	AP42 1.4-1, 14-2, & 14	7/98
NG Flares	lbs/mmscf		0.593	71.4	60.3	388.5	AP42 11.5-1	9/91
Liquid Flaring	lbs/bbl	0.42	6.83	2	0.01	0.21	AP42 1.3-1 & 1.3-3	9/98
Tank Vapors	lbs/bbl				0.03		E&P Forum	1/93
Fugitives	lbs/hr/comp.				0.0005		API Study	12/93
Glycol Dehydrator Vent	lbs/mmscf				6.6		La. DEQ	1991
Gas Venting	lbs/scf				0.0034			

Sulfur Content Source	Value	Units
Fuel Gas	3.33	ppm
Diesel Fuel	0.4	% weight
Produced Gas(Flares)	3.33	ppm
Produced Oil (Liquid Flaring)	1	% weight

Screening Questions for EP's	Yes	No
Is any calculated Complex Total (CT) Emission amount (in tons associated with your proposed exploration activities more than 90% of the amounts calculated using the following formulas: $CT = 3400D^{2/3}$ for CO, and $CT = 33.3D$ for the other air pollutants (where D = distance to shore in miles)?		X
Does your emission calculations include any emission reduction measures or modified emission factors?		X
Are your proposed exploration activities located east of 87.5° W longitude?		X
Do you expect to encounter H ₂ S at concentrations greater than 20 parts per million (ppm)?		X
Do you propose to flare or vent natural gas for more than 48 continuous hours from any proposed well?	X	
Do you propose to burn produced hydrocarbon liquids?	X	

Air Pollutant	Plan Emission Amounts ¹ (tons)	Calculated Exemption Amounts ² (tons)	Calculated Complex Total Emission Amounts ³ (tons)
Carbon monoxide (CO)	52.19	19038.07	NA
Particulate matter (PM)	6.64	441.23	NA
Sulphur dioxide (SO ₂)	32.9	441.23	NA
Nitrogen oxides (NOx)	222.63	441.23	NA
Volatile organic compounds (VOC)	7.23	441.23	NA

¹ For activities proposed in your EP or DOCD, list the projected emissions calculated from the worksheets.

² List the exemption amounts in your proposed activities calculated using the formulas in 30 CFR 250.303(d).

³ List the complex total emissions associated with your proposed activities calculated from the worksheets.

EMISSIONS CALCULATIONS 1ST YEAR

COMPANY	AREA	BLOCK	LEASE	PLATFORM	WELL	CONTACT	PHONE	REMARKS								
Kerr-McGee Oil & Gas Co	Main Pass	95	OCS-G 23965	Typical Jack-Up	Well Locations A, B, C & D	Christine Groth / R.E.M. Solution	281.492.8562									
OPERATIONS	EQUIPMENT	RATING	MAX. FUEL	ACT. FUEL	RUN TIME	MAXIMUM POUNDS PER HOUR					ESTIMATED TONS					
	Diesel Engines	HP	GAL/HR	GAL/D												
	Nat. Gas Engines	HP	SCF/HR	SCF/D												
	Burners	MMBTU/HR	SCF/HR	SCF/D	HR/D	DAYS	PM	SOx	NOx	VOC	CO	PM	SOx	NOx	VOC	CO
DRILLING	PRIME MOVER>600hp diesel	11400	550.62	13214.88	24	60	8.04	36.86	276.21	8.29	60.26	5.79	26.54	198.87	5.97	43.39
	PRIME MOVER>600hp diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	PRIME MOVER>600hp diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	PRIME MOVER>600hp diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	BURNER diesel	0			0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AUXILIARY EQUIP<600hp diese	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	VESSELS>600hp diesel(crew)	2065	99.7395	2393.75	8	26	1.46	6.68	50.03	1.50	10.92	0.15	0.69	5.20	0.16	1.14
	VESSELS>600hp diesel(supply)	2065	99.7395	2393.75	10	60	1.46	6.68	50.03	1.50	10.92	0.44	2.00	15.01	0.45	3.27
	VESSELS>600hp diesel(tugs)	4200	202.86	4868.64	12	3	2.96	13.58	101.76	3.05	22.20	0.05	0.24	1.83	0.05	0.40
FACILITY INSTALLATION	DERRICK BARGE diese	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MATERIAL TUG diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	VESSELS>600hp diesel(crew)	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	VESSELS>600hp diesel(supply)	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MISC. TANK-	BPD	SCF/HR	COUNT												
		0			0	0				0.00					0.00	
DRILLING WELL TEST	OIL BURN	250			24	4	4.38	71.15	20.83	0.10	2.19	0.21	3.42	1.00	0.00	0.11
	GAS FLARE		208333.33		24	4		0.12	14.87	12.56	80.94		0.01	0.71	0.60	3.88
2004 YEAR TOTAL							18.28	135.07	513.75	27.01	187.42	6.64	32.90	222.63	7.23	52.19
EXEMPTION CALCULATION	DISTANCE FROM LAND IN MILES											441.23	441.23	441.23	441.23	19038.07
	13.25															

EMISSIONS CALCULATIONS 2ND YEAR

COMPANY	AREA	BLOCK	LEASE	PLATFORM	WELL		CONTACT		PHONE	REMARKS						
Kerr-McGee Oil & Gas Co	Main Pass	95	OCS-G 23965	Typical Jack-Up	Well Locations A, B, C & D		Christine Groth / R.E.M. Solution		281.492.8562							
OPERATIONS	EQUIPMENT	RATING	MAX. FUEL	ACT. FUEL	RUN TIME		MAXIMUM POUNDS PER HOUR					ESTIMATED TONS				
	Diesel Engines	HP	GAL/HR	GAL/D												
	Nat. Gas Engines	HP	SCF/HR	SCF/D												
	Burners	MMBTU/HR	SCF/HR	SCF/D	HR/D	DAYS	PM	SOx	NOx	VOC	CO	PM	SOx	NOx	VOC	CO
DRILLING	PRIME MOVER>600hp diesel	11400	550.62	13214.88	24	60	8.04	36.86	276.21	8.29	60.26	5.79	26.54	198.87	5.97	43.39
	PRIME MOVER>600hp diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	PRIME MOVER>600hp diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	PRIME MOVER>600hp diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	BURNER diesel	0			0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	AUXILIARY EQUIP<600hp diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	VESSELS>600hp diesel(crew)	2065	99.7395	2393.75	8	26	1.46	6.68	50.03	1.50	10.92	0.15	0.69	5.20	0.16	1.14
	VESSELS>600hp diesel(supply)	2065	99.7395	2393.75	10	60	1.46	6.68	50.03	1.50	10.92	0.44	2.00	15.01	0.45	3.27
VESSELS>600hp diesel(tugs)	4200	202.86	4868.64	12	3	2.96	13.58	101.76	3.05	22.20	0.05	0.24	1.83	0.05	0.40	
FACILITY INSTALLATION	DERRICK BARGE diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MATERIAL TUG diesel	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	VESSELS>600hp diesel(crew)	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	VESSELS>600hp diesel(supply)	0	0	0.00	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MISC. TANK-	BPD	SCF/HR	COUNT												
		0			0	0				0.00				0.00		
DRILLING WELL TEST	OIL BURN	250			24	4	4.38	71.15	20.83	0.10	2.19	0.21	3.42	1.00	0.00	0.11
	GAS FLARE		208333.33		24	4		0.12	14.87	12.56	80.94		0.01	0.71	0.60	3.88
2005 YEAR TOTAL							18.28	135.07	513.75	27.01	187.42	6.64	32.90	222.63	7.23	52.19
EXEMPTION CALCULATION	DISTANCE FROM LAND IN MILES											441.23	441.23	441.23	441.23	19038.07
	13.25															

SUMMARY

COMPANY	AREA	BLOCK	LEASE	PLATFORM	WELL
Kerr-McGee Oil & Gas Corporation	Main Pass	95	OCS-G 23965	Typical Jack-Up	Well Locations A, B, C
Year	Emitted Substance				
	PM	SOx	NOx	VOC	CO
2004	6.64	32.90	222.63	7.23	52.19
2005	6.64	32.90	222.63	7.23	52.19
Allowable	441.23	441.23	441.23	441.23	19038.07

SECTION H

Environmental Impact Analysis

A. IMPACT PRODUCING FACTORS (IPF'S)

The following matrix is utilized to identify the environmental resources that could be impacted by these IPF's. An "x" has been marked for each IPF category that Kerr-McGee has determined may impact a particular environmental resource as a result of the proposed activities. For those cells which are footnoted, a statement is provided as to the applicability of the proposed activities, and where there may be an effect, an analysis of the effect is provided.

Environmental Resources	Emissions (air, noise, light, etc.)	Effluents (muds, cuttings, other discharges to the water column or seafloor	Physical Disturbances To the seafloor (rig or anchor emplacement, etc.)	Wastes Sent to Shore for Treatment Or disposal	Accidents (e.g. oil spills, chemical spills, H2S releases)	Other IPF's identified
Site Specific at Offshore Location						
Designated topographic feature						
Pinnacle Trend area live bottoms						
Eastern Gulf live bottoms						
Chemosynthetic communities						
Water quality		X			X	
Fisheries		X			X	
Marine mammals	X	X			X	
Sea turtles	X	X			X	
Air quality						
Shipwreck sites (known or potential)						
Prehistoric archaeological sites						
Vicinity of Offshore Location						
Essential fish habitat					X	
Marine and pelagic birds					X	
Public health and safety						
Coastal and Onshore						
Beaches					X	
Wetlands					X	
Shorebirds and coastal nesting birds					X	
Coastal wildlife refuges					X	
Wilderness areas					X	
Other Resources						

SECTION H

Environmental Impact Analysis-Continued

B. VICINITY OF OFFSHORE LOCATION ANALYSES

1. Designated Topographic Features

There are no anticipated effluents, physical disturbances to the seafloor, and accidents from the proposed activities that could cause impacts to topographic features. The proposed surface disturbances within Main Pass Block 95 are located approximately 80 miles away from the closest designated topographic feature (Sackett Bank). The crests of designated topographic features in the northern Gulf are found below 10 m. In the event of an accidental oil spill from the proposed activities, the gravity of such oil (high gravity condensate and/or diesel fuel) would rise to the surface, quickly dissipate, and/or be swept clear by the currents moving around the bank; thereby avoiding the sessile biota.

2. Pinnacle Trend Live Bottoms

There are no anticipated effluents, physical disturbances to the seafloor, and accidents from the proposed activities that could cause impacts to a pinnacle trend area. The proposed surface disturbances within Main Pass Block 95 are located approximately 35 miles from the closest pinnacle trend live bottom stipulated block. The crests of the pinnacle trend area are much deeper than 20 m. In the event of an accidental oil spill from the proposed activities, the gravity of such oil (high gravity condensate and/or diesel fuel) would rise to the surface, quickly dissipate, and/or be swept clear by currents moving around the bank; and thus not impacting the pinnacles.

3. Eastern Gulf Live Bottoms

There are no anticipated effluents, physical disturbances to the seafloor, and accidents from the proposed activities that could cause impacts to Eastern Gulf live bottoms. The proposed surface disturbances within Main Pass Block 95 are located approximately 35 miles from the closest pinnacle Eastern Gulf live bottom stipulated block. In the event of an accidental oil spill from the proposed activities, the gravity of such oil (high gravity condensate and/or diesel fuel) would rise to the surface, quickly dissipate, and/or be swept clear by currents moving around the bank; and would not be expected to cause adverse impacts to Eastern Gulf live bottoms because of the depth of the features and dilutions of spills.

4. Chemosynthetic Communities

Water depths in Main Pass Block 95 range from 56 feet to 61 feet. Therefore, the proposed activities are not located within the vicinity of any known chemosynthetic communities, which typically occur in water depths greater than 400 meters.

SECTION H

Environmental Impact Analysis-Continued

5. Water Quality

Accidental oil spill releases from the proposed activities, and cumulative similar discharge activity within the vicinity could potentially cause impacts to water quality. It is unlikely that an accidental oil spill release would occur from the proposed activities. In the event of such a release, the water quality would be temporarily affected by the dissolved components and small droplets. Currents and microbial degradation would remove the oil from the water column or dilute the constituents to background levels.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill. Kerr-McGee will conduct the proposed activities under EPA's Region VI NPDES General Permit GMG290000 which authorizes the discharge of certain effluents, subject to certain limitations, prohibitions and recordkeeping requirements. As such, it is not anticipated these discharges will cause significant adverse impacts to water quality.

6. Fisheries

Accidental oil spill releases from the proposed activities, and cumulative similar discharge activity within the vicinity may potentially cause some detrimental effects on fisheries. It is unlikely a spill would occur; however, such a release in open waters closed to mobile adult finfish or shellfish would likely be sublethal and the extent of damage would be reduced to the capability of adult fish and shellfish to avoid a spill, to metabolize hydrocarbons, and to excrete both metabolites and parent compounds.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill. Kerr-McGee will conduct the proposed activities under EPA's Region VI NPDES General Permit GMG290000 which authorizes the discharge of certain effluents, subject to certain limitations, prohibitions and recordkeeping requirements. As such, it is not anticipated these discharges will cause significant adverse impacts to water quality.

SECTION H

Environmental Impact Analysis-Continued

7. Marine Mammals

As a result of the proposed activities, marine mammals may be adversely impacted by traffic, noise, accidental oil spills, cumulative similar discharge activity, and loss of trash and debris. Chronic and sporadic sublethal effects could occur that may stress and/or weaken individuals of a local group or population and make them more susceptible to infection from natural or anthropogenic sources. Few lethal effects are expected from accidental oil spill, chance collisions with service vessels and ingestion of plastic material.

The net results of any disturbance would depend on the size and percentage of the population affected, ecological importance of the disturbed area, environmental and biological parameters that influence an animal's sensitivity to disturbance and stress, and the accommodation time in response to prolonged disturbance (Geraci and St. Aubin, 1980). Collisions between cetaceans and ship could cause serious injury or death (Laist et al., 2001). Sperm whales are one of 11 whale species that are hit commonly by ships (Laist et al., 2001). Collisions between OCS vessels and cetaceans within the project area are expected to be unusual events.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill. Kerr-McGee will conduct the proposed activities under EPA's Region VI NPDES General Permit GMG290000 which authorizes the discharge of certain effluents, subject to certain limitations, prohibitions and recordkeeping requirements. As such, it is not anticipated these discharges will cause significant adverse impacts to water quality. Additionally, Kerr-McGee and its contractors will conduct the proposed activities under the additional criteria addressed by MMS in Notice to Lessee's (NTL's) 2003-G10 "Vessel Strike Avoidance and Injured/Dead Protective Species" and NTL 2003-G11 "Marine Trash & Debris Awareness & Elimination".

8. Sea Turtles

As a result of the proposed activities, sea turtles may be adversely impacted by traffic, noise, accidental oil spills, cumulative similar discharges, and loss of trash and debris. Small numbers of turtles could be killed or injured by chance collision with service vessels or by eating indigestible trash, particularly plastic items accidentally lost from drilling rigs, production facilities and service vessels. Drilling rigs and project vessels (construction barges) produce noise that could disrupt normal behavior patterns and crease some stress to sea turtles, making them more susceptible to disease. Accidental oil spill releases are potential threats which could have lethal effects on turtles. Contact and/or consumption of this released material could seriously affect individual sea turtles. Most OCS related impacts

SECTION H

Environmental Impact Analysis-Continued

on sea turtles are expected to be sublethal. Chronic and/or avoidance of effected areas could cause declines in survival or productivity, resulting in gradual population declines.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill. Kerr-McGee will conduct the proposed activities under EPA's Region VI NPDES General Permit GMG290000 which authorizes the discharge of certain effluents, subject to certain limitations, prohibitions and recordkeeping requirements.

As such, it is not anticipated these discharges will cause significant adverse impacts to water quality. Additionally, Kerr-McGee and its contractors will conduct the proposed activities under the additional criteria addressed by MMS in Notice to Lessee's (NTL's) 2003-G10 "Vessel Strike Avoidance and Injured/Dead Protective Species" and NTL 2003-G11 "Marine Trash & Debris Awareness & Elimination".

9. Air Quality

The proposed activities are located approximately 13.25 miles to the nearest shoreline. There would be a limited degree of air quality degradation in the immediate vicinity of the proposed activities. Air quality analyses of the proposed activities are below the MMS exemption level.

10. Shipwreck Site (Known or Potential)

There are no physical disturbances to the seafloor which could impact known or potential shipwreck sites, as the review of high resolution shallow hazards data indicate there are no known or potential shipwreck sites located within the surveyed area.

11. Prehistoric Archaeological Sites

There are no physical disturbances to the seafloor which could cause impacts to prehistoric archaeological sites, as the review of high resolution shallow hazards data and supporting studies did not reflect the occurrence of prehistoric archaeological sites.

SECTION H

Environmental Impact Analysis-Continued

Site Specific Offshore Location Analyses

1. Essential Fish Habitat

An accidental oil spill that may occur as a result of the proposed activities has potential to cause some detrimental effects on essential fish habitat. It is unlikely that an accidental oil spill release would occur; however, if a spill were to occur in close proximity to finfish or shellfish, the effects would likely be sublethal and the extent of damage would be reduced to the capability of adult fish and shellfish to avoid a spill, to metabolize hydrocarbons, and to excrete both metabolites and parent compounds.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill.

2. Marine and Pelagic Birds

An accidental oil spill that may occur as a result of the proposed activities has potential to impact marine and pelagic birds, by the birds coming into contact with the released oil. It is unlikely that an accidental oil spill release would occur.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill.

3. Public Health and Safety Due to Accidents

There are no anticipated IPF's from the proposed activities that could impact the public health and safety. Kerr-McGee has requested MMS approval to classify the proposed objective area as absent of hydrogen sulfide.

Coastal and Onshore Analyses

1. Beaches

An accidental oil spill release from the proposed activities could cause impacts to beaches. However, due to the distance from shore (approximately 13.25 miles), and the response

SECTION H

Environmental Impact Analysis-Continued

capabilities that would be implemented, no significant adverse impacts are expected. Both historical spill data and the combined trajectory/risk calculations referenced in the publication of OCS EIA /EA MMS 2002-052 indicate there is little risk of contact or impact to the coastline and associated environmental resources.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill.

2. Wetlands

An accidental oil spill release from the proposed activities could cause impacts to wetlands. However, due to the distance from shore (approximately 13.25 miles) and the response capabilities that would be implemented, no significant adverse impacts are expected. Both historical spill data and the combined trajectory/risk calculations referenced in the publication of OCS EIA /EA MMS 2002-052 indicate there is little risk of contact or impact to the coastline and associated environmental resources.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill.

3. Shore Birds and Coastal Nesting Birds

An accidental oil spill release from the proposed activities could cause impacts to shore birds and coastal nesting birds. However, due to the distance from shore (approximately 13.25 miles) and the response capabilities that would be implemented, no significant adverse impacts are expected. Both historical spill data and the combined trajectory/risk calculations referenced in the publication of OCS EIA /EA MMS 2002-052 indicate there is little risk of contact or impact to the coastline and associated environmental resources.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill.

SECTION H

Environmental Impact Analysis-Continued

4. Coastal Wildlife Refuges

An accidental oil spill release from the proposed activities could cause impacts to coastal wildlife refuges. However, due to the distance from shore (approximately 13.25 miles) and the response capabilities that would be implemented, no significant adverse impacts are expected. Both historical spill data and the combined trajectory/risk calculations referenced in the publication of OCS EIA /EA MMS 2002-052 indicate there is little risk of contact or impact to the coastline and associated environmental resources.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill.

5. Wilderness Areas

An accidental oil spill release from the proposed activities could cause impacts to wilderness areas. However, due to the distance from shore (approximately 13.25 miles) and the response capabilities that would be implemented, no significant adverse impacts are expected. Both historical spill data and the combined trajectory/risk calculations referenced in the publication of OCS EIA /EA MMS 2002-052 indicate there is little risk of contact or impact to the coastline and associated environmental resources.

In the event of an unanticipated blowout resulting in an oil spill, it is unlikely to have an impact based on the industry wide standards for using proven equipment and technology for such responses, implementation of Kerr-McGee's Regional Oil Spill Response Plan which address available equipment and personnel, techniques for containment and recovery, and removal of the oil spill.

Other Identified Environmental Resources

Kerr-McGee has not identified any other environmental resources other than those addressed above.

Impacts on Proposed Activities

No impacts are expected on the proposed activities as a result of taking into consideration the site specific environmental conditions.

SECTION H

Environmental Impact Analysis-Continued

A High Resolution Shallow Hazards Survey was conducted, a report prepared in accordance with NTL 2002-G01 and NTL 98-20.

Based on the analysis of the referenced data, there are no surface or subsurface geological and manmade features and conditions that may adversely affect the proposed activities. Kerr-McGee will institute procedures to avoid pipelines and abandoned wells within the vicinity of the proposed operations.

Alternatives

Kerr-McGee did not consider any alternatives to reduce environmental impacts as a result of the proposed activities.

Mitigation Measures

Kerr-McGee will not implement any mitigation measures to avoid, diminish, or eliminate potential environmental resources, other than those required by regulation and policy.

Consultation

Kerr-McGee has not contacted any agencies or persons for consultation regarding potential impacts associated with the proposed activities. Therefore, a list of such entities is not being provided.

SECTION H

Environmental Impact Analysis-Continued

References

The following documents were utilized in preparing the Environmental Impact Assessment:

<i>Document</i>	<i>Author</i>	<i>Dated</i>
Shallow Hazards Survey	Fugro GeoServices, Inc.	2003
MMS Environmental Impact Statement Report No. 2002-15	Minerals Management Service	2002
NTL 2003-G10 "Vessel Strike Avoidance and Injured/Dead Protective Species"	Minerals Management Service	2003
NTL 2003-G11 "Marine Trash & Debris Awareness & Elimination"	Minerals Management Service	2003
NTL 2002-G09 "Regional and Subregional Oil Spill Response Plans"	Minerals Management Service	2002
NTL 2003-G17 "Guidance for Submitting Exploration Plans and Development Operations Coordination Documents"	Minerals Management Service	2003
NTL 2002-G01 "Archaeological Resource Surveys and Reports"	Minerals Management Service	2002
NTL 2000-G16 "Guidelines for General Lease Surety Bonds"	Minerals Management Service	2000
NTL 98-20 "Shallow Hazards Survey Requirements"	Minerals Management Service	1998
NTL 2003-N06 "Supplemental Bond Procedures"	Minerals Management Service	2003
NTL 98-16 "Hydrogen Sulfide Requirements"	Minerals Management Service	1998
NPDES General Permit GMG290000	EPA - Region VI	1998
Regional Oil Spill Response Plan	Kerr-McGee Oil & Gas Corporation	2002

SECTION I

CZM Consistency

Under direction of the Coastal Zone Management Act (CMZA), the States of Alabama, Florida, Louisiana, Mississippi and Texas developed Coastal Zone Management Programs (CZMP) to allow for the supervision of significant land and water use activities that take place within or that could significantly impact their respective coastal zones.

Certificates of Coastal Zone Management Consistency for the States of Louisiana and Mississippi are enclosed as *Attachments I-1 and I-2*.

Kerr-McGee Oil & Gas Corporation has considered all of Louisiana's enforceable policies and certifies the consistency for the proposed operations. Included, as *Attachment I-3*, is the enforceable policies from the State of Mississippi that are related to OCS Plan Filings.

Louisiana Coastal Zone Consistency Statement

**Attachment I-1
(Public Information)**

COASTAL ZONE MANAGEMENT CONSISTENCY CERTIFICATION

INITIAL EXPLORATION PLAN

MAIN PASS BLOCK 95

LEASE OCS-G 23965

The proposed activities described in detail in the enclosed Plan comply with Louisiana's approved Coastal Zone Management Program and will be conducted in a manner consistent with such Program.

By: Kerr McGee Oil & Gas Corporation

Signed By: Cay V. MacGee

Dated: _____

Mississippi Coastal Zone Consistency Statement

**Attachment I-2
(Public Information)**

COASTAL ZONE MANAGEMENT CONSISTENCY CERTIFICATION

INITIAL EXPLORATION PLAN

MAIN PASS BLOCK 95

LEASE OCS-G 23965

The proposed activities described in detail in the enclosed Plan comply with Mississippi's approved Coastal Zone Management Program and will be conducted in a manner consistent with such Program.

By: **Kerr McGee Oil & Gas Corporation**

Signed By: _____

Clayton V. McGehee

Dated: _____

State of Mississippi Enforceable Policies

**Attachment I-3
(Public Information)**

COASTAL ZONE MANAGEMENT

STATE OF MISSISSIPPI ENFORCEABLE POLICIES

Goal 1 To Provide For Reasonable Industrial Expansion In The Coastal Area And To Insure The Efficient Utilization Of Waterfront Industrial Sites So That Suitable Site Are Conserved For Water Dependent Industry.

The proposed activities are located in OCS Federal Waters, Gulf of Mexico, approximately 48 miles from the Mississippi coastline, and 13.25 miles from the nearest Louisiana shoreline. Kerr-McGee will utilize existing facilities in Venice, Louisiana. Therefore, there should not be any adverse impacts to Mississippi's coastal area.

Goal 2 To Favor The Preservation Of The Coastal Wetlands And Ecosystems, Except Where A Specific Alteration Of Specific Coastal Wetlands Would Serve A Higher Public Interest In Compliance With The Public Purposes Of The Public Trust In Which The Coastal Wetlands Are Held.

The proposed activities are located in OCS Federal Waters, Gulf of Mexico, approximately 48 miles from the Mississippi coastline, and 13.25 miles from the nearest Louisiana shoreline. Kerr-McGee will utilize existing facilities in Venice, Louisiana. Therefore, there should not be any adverse impacts to Mississippi's coastal wetlands and ecosystems.

Goal 3 To Protect, Propagate, And Conserve The State's Seafood And Aquatic Life In Connection With The Revitalization, and Conserve the State's Seafood And Aquatic Life In Connection With The Revitalization Of the Seafloor Industry Of The State Of Mississippi.

The proposed activities are located in OCS Federal Waters, Gulf of Mexico, approximately 48 miles from the Mississippi coastline, and 13.25 miles from the nearest Louisiana shoreline. Kerr-McGee will utilize existing facilities in Venice, Louisiana. Therefore, there should not be any adverse impacts to Mississippi's seafood and aquatic life.

Goal 4 To Conserve The Air And Waters Of The State, And To Protect, Maintain, And Improve The Quality Thereof For Public Use, For The Prorogation Of Wildlife, Fish, And Aquatic Life, And For Domestic, Agricultural, Industrial, Recreational, And Other Legitimate Beneficial Uses.

The proposed activities are located in OCS Federal Waters, Gulf of Mexico, approximately 48 miles from the Mississippi coastline, and 13.25 miles from the nearest Louisiana shoreline.

Kerr-McGee will utilize existing facilities in Venice, Louisiana. Therefore, there should not be any adverse impacts to Mississippi's air and water quality.

Goal 5 To Put To Benefit Use To The Fullest Extent Of Which They Are Capable To Water Resources Of The State, And To Prevent The Waste, Unreasonable Use, Or Unreasonable Method Of Use Of Water.

The proposed activities are located in OCS Federal Waters, Gulf of Mexico, approximately 48 miles from the Mississippi coastline, and 13.25 miles from the nearest Louisiana shoreline. Kerr-McGee will utilize existing facilities in Venice, Louisiana. Therefore, there should not be any adverse impacts to Mississippi's water resources.

Goal 6 To Preserve The State's Historical And Archaeological Resources, To Prevent Their Destruction, And To Enhance These Resources Whenever Possible.

The proposed activities are located in OCS Federal Waters, Gulf of Mexico, approximately 48 miles from the Mississippi coastline, and 13.25 miles from the nearest Louisiana shoreline. Kerr-McGee will utilize existing facilities in Venice, Louisiana. Therefore, there should not be any adverse impacts to Mississippi's historical and archaeological resources.

Goal 7 To Encourage The Preservation Of Natural Scenic Qualities In The Coastal Area.

The proposed activities are located in OCS Federal Waters, Gulf of Mexico, approximately 48 miles from the Mississippi coastline, and 13.25 miles from the nearest Louisiana shoreline. Kerr-McGee will utilize existing facilities in Venice, Louisiana. Therefore, there should not be any adverse impacts to Mississippi's natural scenic qualities in the coastal area.

Goal 8 - To Assist Local Governments In The Provision Of Public Facilities Services In A Manner Consistent With The Coastal Program.

The proposed activities are located in OCS Federal Waters, Gulf of Mexico, approximately 48 miles from the Mississippi coastline, and 13.25 miles from the nearest Louisiana shoreline. Kerr-McGee will utilize existing facilities in Venice, Louisiana. Therefore, there should not be any adverse impacts to Mississippi's public facilities.