

ENVIRONMENTAL REVIEW AND ANALYSIS

CHEVRON U.S.A., INCORPORATED OPERATIONS

IN

PADRE ISLAND NATIONAL SEASHORE, TEXAS

ENVIRONMENTAL REVIEW AND ANALYSIS
CHEVRON U.S.A., INCORPORATED OPERATIONS

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Department of the Interior
National Park Service
Southwest Region

ENDING OF NO SIGNIFICANT IMPACT

PADRE ISLAND NATIONAL SEASHORE, TEXAS

In compliance with the National Environmental Policy Act of 1969, the National Park Service has prepared an Environmental Review and Analysis on the following project:

Chevron U.S.A., Incorporated Operations
in
Padre Island National Seashore, Texas

The assessment process, based on the Plan of Operations for continuing operation of existing oil and gas production facilities as approved, did not indicate a significant environmental impact from the proposed action; consequently, an environmental statement will not be required.

A copy of the Environmental Review and Analysis is on file at the Park and will be available for public review upon request.

Date

Superintendent

Date

Regional Director, Southwest Region

SUMMARY

Chevron U.S.A., Incorporated has submitted a Plan of Operations for the continuation of oil and gas production activities currently allowed in the Park under lease by the mineral owner and Special Use Permit. The term of the Special Use Permit is up and an approved Plan of Operations is required prior to issuance of a new permit.

Chevron owns the mineral lease covering their 100 acre operation site in the National Seashore. They have active wells offshore outside the boundaries of the National Seashore and production facilities on the Island within the lease site approximately one mile north of the Gulf Operations Center. These facilities have been in operation since prior to the establishment of the National Seashore. The facilities are in good condition and their operation has consistently been in conformance with National Park Service regulations and standards. There is no expansion of their operation addressed in their Plan of Operations.

No endangered species will be adversely affected by the proposed action. No historical or archeological resources are located within Chevron's area of operation. Operational activities have no observable effect on air quality and related values. Noise from equipment is noticeable only in the immediate vicinity. It has no noticeable effect on wildlife and cannot be heard in normal visitor use areas.

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IN
PADRE ISLAND NATIONAL SEASHORE, TEXAS

Introduction

Chevron U.S.A. Incorporated has requested renewal of their Special Use Permit which controls their surface operation within Padre Island National Seashore. In order to obtain this permit they have submitted a Plan of Operations in accordance with 36 CFR 9B. The plan was accepted by the Park on April 20, 1984.

The Plan of Operations has been carefully reviewed by the Park Staff in order to assure protection of the natural environment by mitigation of adverse impacts.

The Environment

The facilities and development addressed in the Plan have been on site in most cases since before the Park was established. Noticeable adverse effects are presently limited to the specific site previously altered for the operating facilities. All peripheral impacts have years ago been erased by the elements. Since there is no change proposed there was no requirement made for an environmental or archeological inventory.

Alternatives to Proposed Action

There is one alternative to the proposed action: Require the removal of all or part of the facilities and the restoration of the effected sites. This is not a viable alternative since it would be a violation of the Park's establishing legislation.

Summary of Environmental Impact of
Proposed Action and Mitigations

No additional impacts are planned. Any significant variation from the Plan will be submitted in an amendment to the Plan which will be reviewed on its own merits.

Conclusion

Based upon analysis of the proposed plan, it is determined that the environmental impact will not significantly alter the quality of the environment and an environmental impact statement will not be required.