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D. E. Uchikura
 District Land Supervisor
 Outer Continental Shelf
 Land Department, Western Region

Noted - Mason

Noted - Wolfson

November 23, 1987



Revised Plan of Operation and Addendum
 to Point Arguello DPP (Platform Hermosa)
 Rocky Point Unit
 Offshore California

Mr. Thomas W. Dunaway
 Regional Supervisor
 U. S. Department of the Interior
 Minerals Management Service
 1340 West Sixth Street
 Los Angeles, CA 90017

Noted - Dunaway

Dear Mr. Dunaway:

This letter is in response to your letter dated September 30, 1987 and the meeting held in your Los Angeles office on October 26, 1987.

Chevron, as Operator and on behalf of the Rocky Point Unit Working Interest Owners, hereby requests MMS approval of a revised Plan of Operation (enclosed) which designates the unit well as B-7 (next well) to be drilled from Platform Hermosa. The revised plan contains a starting and ending date and specifies that the plan will expire on June 30, 1988, to coincide with the time period for the current Suspension of Production on the Unit Area. The spud date of the Rocky Point well is specified as immediately following the drilling of the Hermosa B-6 well which was spudded November 21, 1987.

Also enclosed herewith is an addendum to the Point Arguello Development and Production Plan (Platform Hermosa) for your review and approval. As the results of the well test will be presented in the Platform Hacienda DPP, all information provided in this revision is considered proprietary. Therefore we request the data to be held "confidential" and not be disclosed to a third party without our consent.

We are anxious to obtain your concurrence and approval of the revised Plan of Operation and revision to the Point Arguello DPP.

If you have any further questions, please contact Mr. J. W. Seymour at (415) 842-3254.

Very truly yours,

JWS:dlh
 Enclosures

cc: Phillips Petroleum Company, Attn: Mr. K. D. Welsh
 Union Pacific Resources Company, Attn: Mr. Russell Wright

**ROCKY POINT UNIT
PLAN OF OPERATION**

<u>ACTIVITY</u>	<u>DATE</u>
Spud Rocky Point Unit Well from Platform Hermosa	Start December 1987 End March 1988
Long-Term Production Test	Start April 1988

* Current SOP expires June 30, 1988.

PROPRIETARY

**LONG TERM TEST WELL INTO THE
ROCKY POINT FIELD FROM PLATFORM HERMOSA
(Revision to Point Arguello Field DPP)**

Pursuant to the Freedom of Information Act (5 U.S.C.522) and its implementing regulations (43 CFR Part 2) and as provided in 30 CFR 250.34-2, Section (a)(5), this revision is deleted from the public information copy of the Development and Production Plan. This revision contains information on the reservoir in the Rocky Point Unit. This revision is considered proprietary by Chevron.

1.0 Introduction

Leases OCS-P 0451 and 0452 were acquired in May 1981 by Chevron et al. as part of Federal OCS Lease Sale #53. Since the lease sale, Chevron, as operator, has drilled five exploratory wells on these leases. As a result of this exploratory drilling, a probable commercial oil accumulation exists in Miocene Age Sisquoc (Santa Margarita) and Monterey formations in a complexly faulted series of doubly-plunging anticlines. This addendum provides for the long-term testing (up to one year) of a delineation well from Platform Hermosa into the southwest area of Rocky Point Field to prove its potential and to fix the location of Platform Hacienda (proposed platform to develop the Rocky Point Field).

2.0 Long Term Test Well

The long-term test well will be directionally drilled from Platform Hermosa, as shown in Figure R-1, to an approximate bottom-hole location in the Rocky Point Field at a point described by California Plane Coordinate System (Zone 6) as X = 869,290 and Y = 671,900. The schematic diagram of a directional plat, as shown in Figure R-2, for the Rocky Point well defines a very basic well course which could be achieved. Actual target directional program may be to build angle a little faster than shown and then begin dropping angle near the S-4 depth. However, the proposed well will achieve the following:

- 1) Penetrate the top of the S-4 on OCS-P 0451 approximately 350 feet below the structural high.
- 2) Penetrate the top of the S-5 (primary Sisquoc objective) in a flank position where maximum fracturing may be expected at +300 feet below the structural crest.
- 3) Penetrate the top of the Chert near or just north of the structural high.

3.0 Drilling Facilities

Drilling of this well will be conducted in accordance with Section 5 of the DPP for Platform Hermosa.

4.0 Platform Facilities

Production from this well will be handled per Section 6 of the DPP for Platform Hermosa. This well will not change the environmental impact of Platform Hermosa.

Long-term test results from this well will be obtained by gauging this well the same as wells on Platform Hermosa from the Point Arguello Field. The results from this test well will provide the following from the Rocky Point Field:

- 1) Expected production rate from the southwest area.
- 2) H₂S content of this production.
- 3) Contribution of the rock matrix to production.
- 4) Finalize the location of Platform Hacienda.
- 5) Prove the reservoir model used to project recoverable from the field.