



FILE: P 0240 PROJECT 401

Platform "HENRY"

SUN PRODUCTION COMPANY 2580 EAST MAIN, P.O. BOX AQ, VENTURA CALIFORNIA 93001 (805) 648-3251

September 27, 1977

Mr. Fred J. Schambeck
U.S. Department of the Interior
Geological Survey
7211 Federal Building
300 North Los Angeles Street
Los Angeles, California 90012



Re: Conceptual Plan of Development
East Side of Lease OCS P-0240

NOTED - ADAMS

NOTED - DUNAWAY

NOTED - SCHAMBECK

Gentlemen:

In reply to your letter of August 24, 1977, Sun Oil Company (Delaware) offers the following comments:

1. Geologic Hazard Input

- a. A meeting was held in your office on September 16, 1977 with myself, Maury Adams, Cal Wede, Ahmed Fauda and C.H. Morris to discuss the requirements for geologic hazard input. After discussing the work Sun had accomplished in the past and the information available, Mr. Fauda and Mr. Morris agreed to accept the high resolution data and side scan sonar records obtained in the vicinity of the proposed platform and pipeline by Woodward-Clyde Consultants in August 1977. The original data and three copies of the Woodward-Clyde report are hereby submitted. Since these are original records and we have no copies we would like to get this data back as soon as possible.
b. After my comment that it would be some time before Sun's seismicity report would be completed, Mr. Fauda agreed to forego this data for the time being and perform his own regional study as required for site hazard assessment. The seismicity report will be submitted as soon as it becomes available as part of the platform design data required in API RP 2A.
c, As I informed the group during the meeting Sun acquired

All info to KAY 9/28/77 CWJ

its third soil boring in the vicinity of the proposed platform in early September, 1977. The two soil borings obtained in 1969 have been submitted to your office previously. The field boring log from the third hole at the proposed site is hereby submitted. The correlation is good and a detailed soils report and foundation study will be submitted later as data required by API RP 2A.

2. Cultural Resources Survey

After concluding my meeting with your staff I met with Mr. Monte Jordan and Mr. Frank Maxwell of the Bureau of Land Management. I pointed out to them that our proposed platform site was in an area of much past activity including six exploratory wells within 2,000 ft. of the location. I also pointed out that we had excellent side scan sonar records of the area and that the hard bottom would probably preclude imbedment of sunken ships. I also stated that in my opinion a magnetometer survey of the site would probably produce numerous metallic anomalies from past drilling debris.

After some discussion an agreement was reached whereby Sun agreed to conduct a visual walkaround of the actual platform site for debris removal prior to platform erection. Sun also agreed to have an approved marine archaeologist present to clear any material located at the site prior to removal. In addition Sun agreed to conduct a magnetometer survey of the proposed pipeline route prior to installation and obtain an opinion from an approved marine archaeologist concerning the presence of cultural resources. It was my understanding that Mr. Jordan will furnish your office a letter agreeing to these conditions in lieu of conducting a formal cultural resources survey.

3. Revisions to Sun's Emergency Response Plan

This plan is now being updated and Sun agrees to make the revisions indicated in paragraphs 3a and 3b of your letter. The information requested in 3c was furnished to your office prior to the drilling of Sun's exploratory well No. 9 and will be incorporated in the new plan.

I trust that the information discussed above will satisfy the requirements of the Geological Survey and BLM as agreed to in the meetings of September 16. Sun looks forward to the completion

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of processing and approval of the Conceptual Plan of Development
for the East side of OCS P-0240.

Very truly yours,

SUN OIL COMPANY (DELAWARE)

A handwritten signature in cursive script, appearing to read "Garland E. Robbins".

Garland E. Robbins

GER:df

Attachment