

MINUTE ITEM

19. APPLICATION FOR CONSTRUCTION OF A DRILLING AND PRODUCTION PLATFORM, P.R.C. 3150.1, SANTA BARBARA COUNTY; STANDARD OIL COMPANY OF CALIFORNIA - W.O. 5244.

After consideration of Calendar Item 22 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE EXECUTIVE OFFICER IS AUTHORIZED TO APPROVE THE LOCATION AND CONSTRUCTION, BY STANDARD OIL COMPANY OF CALIFORNIA, OF A PYLON-SUPPORTED "OUTRIGGER TYPE" DRILLING AND PRODUCTION PLATFORM APPROXIMATELY 17,000 FEET SOUTH OF SAND POINT, WITHIN THE LEASED AREA OF OIL AND GAS LEASE P.R.C. 3150.1, SUBJECT TO THE CONDITION THAT THE LESSEE FURNISH A GOOD AND SUFFICIENT BOND IN THE AMOUNT OF \$500,000 TO GUARANTEE THE FAITHFUL PERFORMANCE BY THE LESSEE FOR THE CONSTRUCTION AND MAINTENANCE OF THE PLATFORM AND THE REMOVAL THEREOF AT THE REQUEST OF THE STATE UPON THE EXPIRATION OR SOONER TERMINATION OF THE LEASE AS REQUIRED BY SECTION 14 OF OIL AND GAS LEASE P.R.C. 1824.1.

Attachment

Calendar Item 22 (2 pages)

CALENDAR ITEM

22.

APPLICATION FOR CONSTRUCTION OF A DRILLING AND PRODUCTION PLATFORM,  
P.R.C. 3150.1, SANTA BARBARA COUNTY; STANDARD OIL COMPANY OF CALIFORNIA -  
W.O. 5244.

An application has been received from the Standard Oil Company of California, joint lessee and operator under State Oil and Gas Lease P.R.C. 3150.1, requesting approval of the construction of a stationary "Outrigger type" pylon-supported drilling and production platform approximately 17,000 feet offshore Sand Point, in the vicinity of Carpinteria, within the leased area. (See Exhibits "A" and "B".)

The specifications for designing the structure for vertical loads, due to its own weight and that of live loads and for lateral forces due to wind and earthquake, were the same as were used for platform "Hilda" constructed on State Oil and Gas Lease P.R.C. 1824.1, and are based on accepted structural engineering practices. Preparation of the criteria for the forces to be used in designing the tower to resist wave action required considerable thought and work. These criteria, as finally established, were based not only on research, but also on experience gained in the construction of similar structures in the Gulf of Mexico and off the Atlantic coast. Oceanographers were consulted concerning the magnitude and probability of waves, and the forces used in design are supported by actual measurements of storm waves.

In the opinion of a registered structural engineer, the structural design is based on allowable stresses given in the American Institute of Steel Construction "Specifications for Design, Fabrication and Erection of Structural Steel for Building". The design of this platform is based on sound engineering principles; the resulting structure will be entirely adequate to meet the conditions at the site and to withstand the loads that can be expected to come upon it.

The size and location of the proposed drilling and production platform are in accordance with the terms of the lease and the rules and regulations of the State Lands Commission. Under the code-naming procedure adopted by the oil industry and the U. S. Coast Guard, it is proposed to name the offshore platform "Hope".

The placement application was referred to the Department of Parks and Recreation and to the office of the Attorney General, as required by Section 6818 of the Public Resources Code.

After examination and review, the Department of Parks and Recreation has reported that erection of the platform will not interfere with the recreational use of lands littoral to the tide and submerged lands covered in the lease.

The office of the Attorney General has advised that there is no legal objection, provided specific requirements of the Public Resources Code are met. These requirements are included in the terms of the lease, the rules and regulations of the Commission, and Section 3606 of the Public Resources Code.

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The Corps of Engineers has issued a Department of the Army permit authorizing the construction and maintenance of the drilling and production platform at the specific location.

IT IS RECOMMENDED THAT THE COMMISSION AUTHORIZE THE EXECUTIVE OFFICER TO APPROVE THE LOCATION AND CONSTRUCTION, BY STANDARD OIL COMPANY OF CALIFORNIA, OF A PYLON-SUPPORTED "OUTRIGGER TYPE" DRILLING AND PRODUCTION PLATFORM APPROXIMATELY 17,000 FEET SOUTH OF SAND POINT, WITHIN THE LEASED AREA OF OIL AND GAS LEASE P.R.C. 3150.1, SUBJECT TO THE CONDITION THAT THE LESSEE FURNISH A GOOD AND SUFFICIENT BOND IN THE AMOUNT OF \$500,000 TO GUARANTEE THE DILIGENT PERFORMANCE BY THE LESSEE FOR THE CONSTRUCTION AND MAINTENANCE OF THE PLATFORM AND THE REMOVAL THEREOF AT THE REQUEST OF THE STATE UPON THE EXPIRATION OR SOONER TERMINATION OF THE LEASE AS REQUIRED BY SECTION 14 OF OIL AND GAS LEASE P.R.C. 1824.1.