## MINUTE ITEM

16. APPLICATION FOR PERMIT TO CONDUCT SUBMARINE GEOPHYSICAL EXPLORATION OPERATIONS; DEL NORTE, HUMBOLDT, MENDOCINO, SONOMA, MARIN, SAN FRANCISCO, SAN MATEO, SANTA CRUZ, MONTEREY, SAN LUIS OBISPO, AND SANTA BARBARA COUNTIES; SHELL OIL COMPANY - W.O. 3647, P.R.C. 2607.1.

Following presentation of Calendar Item 29 attached, the Executive Officer reported that all counties listed had been notified of the proposed offshore operations, and that no objections had been received.

UPON MOTION DULY MADE AND UNANIMOUSLY CARRIED, THE FOLLOWING RESOLUTION WAS ADOPTED:

THE EXECUTIVE OFFICER IS AUTHORIZED TO ISSUE TO THE SHELL OIL COMPANY A GEOPHYSICAL EXPLORATION PERMIT FOR THE PERIOD JULY 15, 1960 THROUGH JANUARY 14, 1961, AUTHORIZING THE CONDUCT OF CEOPHYSICAL EXPLORATION OPERATIONS ON THOSE TIDE AND SUBMERGED LANDS UNDER THE JURISDICTION OF THE STATE LANDS COMMISSION IN THE AREA LYING BETWEEN A LINE DRAWN DUE WEST FROM POINT CONCEPTION, SANTA BARBARA COUNTY, AND THE NORTHERN BOUNDARY OF THE STATE OF CALIFORNIA (EXCLUDING VAN FRANCISCO BAY AND OTHER INLAND WATERS DRAINING THEREIN), SUBJECT TO THE FOLLOWING CONDITIONS:

- 1. THE STANDARD FORM OF GEOPHYSICAL EXPLORATION PERMIT ESTABLISHED BY THE COMMISSION IS TO BE ISSUED, WITH THE EXCEPTION OF SECTION 6.
- 2. SECTION 6 OF THE PERMIT SHALL READ AS FOLLOWS:

"NO CHARGES IN EXCESS OF 90 POUNDS OF BLACK POWDER, HERCULES SPORTING POWDER, FFFG OR EQUIVALENT, HERCULES EP 198-B POWDER OR EQUIVALENT, AND NO FASTER MAY BE USED IN SUBMARINE GEO-PHYSICAL EXPLORATION OPERATIONS WHETHER SHOTS ARE JETTED OR ARE 'OPEN', AND NO SUCH SHOTS SHALL BE PERMITTED AT DISTANCES CLOSER THAN ONE-QUARTER STATUTE MILE FROM THE ORDINARY HIGH WATER MARK OR FROM ANY STRUCTURES. THE DISCHARGE OF CHARGES OF EXPLOSIVE NITRAMON (WW) OR EQUIVALENT, SHALL BE PERMITTED, WITH NO SINGLE SHOT OF NITRAMON (WW) OR EQUIVALENT TO EXCEED 20 POUNDS. DETONATION OF CHARGES OF NITRAMON (WW) OR EQUIVALENT WILL BE PERMITTED ONLY AT DISTANCES IN EXCESS OF THREE MILES FROM ANY SHORELINE OF THE MAINLAND OR ANY ISLAND."

Attachment Calendar Item 29 (2 pages)

## CALENDAR ITEM

29.

APPLICATION FOR PERMIT TO CONDUCT SUBMARINE GEOPHYSICAL EXPLORATION OPERATIONS, DEL NORTE, HUMBOLDT, MENDOCINO, SONOMA, MARIN, SAN FRANCISCO, SAN MATEO, SANTA CRUZ, MONTEREY, SAN LUIS OBISPO, AND SANTA BARBARA COUNTIES, SHELL OIL COMPANY-W.O. 3647.

An application has been received from the Shell Oil Company for a permit to conduct geophysical exploration operations on those tide and submerged lands under the jurisdiction of the State Lands Commission lying because line drawn due West from Point Conception, Santa Barbara County, and the northern boundary of the State of California (excluding San Francisco Bay and other inland waters draining therein) for the period July 15, 1960, to January 14, 1961, inclusive.

The application requests authorization to use the same general types of explosives authorized previously. However, the largest charge of Nitramon (WW) or equivalent will be 20 pounds and will be used only in waters at distances in excess of three miles from the shoreline of the mainland or any island. The water depths in which 20-pound, 10-pound and 5-pound charges are to be detonated will be in excess of 400 feet, 240 feet and 150 feet, respectively.

The statutory filing fee of \$5 has been paid by the applicant.

The Boards of Supervisors of the Counties of Del Norte, Humboldt, Mendocino, Sonoma, Marin, San Francisco, San Mateo, Santa Cruz, Monterey, San Luis Obispo, and Santa Barbara have been informed that this application is to be considered.

The onerror Company has submitted an application to the Department of Fish and Game, for consideration at its next meeting, covering the above-described area and requesting authorization for the use of the same specified types of explosives. Section 12 of the form of permit issued by the State Lands Commission provides that "This permit shall be effective only when a concurrent permit for the same operating area specified herein is authorized by the State Fish and Game Commission."

IT IS RECOMMENDED THAT THE COMMISSION AUTHORIZE THE EXECUTIVE OFFICER TO ISSUE TO THE SHELL OIL COMPANY A GEOPHYSICAL EXPLORATION PERMIT FOR THE PERIOD JULY 15, 1960 THROUGH JANUARY 14, 1961, AUTHORIZING THE CONDUCT OF GEOPHYSICAL EXPLORATION OPERATIONS ON THOSE TIDE AND SUBMERGED LANDS UNDER THE JURISDIC. TION OF THE STATE LANDS COMMISSION IN THE AREA LYING BETWEEN A LINE DRAWN DUE WEST FROM POINT CONCEPTION, SANTA BARBARA COUNTY, AND THE NORTHERN BOUNDARY OF THE STATE OF CALIFORNIA (EXCLUDING SAN FRANCISCO BAY AND OTHER INLAND WATERS DRAINING THEREIN), SUBJECT TO THE FOLLOWING CONDITIONS:

- THE STANDARD FORM OF GEOPHYSICAL EXPLORATION PERMIT ESTABLISHED BY THE COMMISSION IS TO BE ISSUED, WITH THE EXCEPTION OF SECTION 6.
- 2. SECTION 6 OF THE PERMIT SHALL READ AS FOLLOWS:

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"NO CHARGES IN EXCESS OF 90 POUNDS OF BLACK POWDER, HERCULES SPORTING POWDER, FFFG OR EQUIVALENT, HERCULES EP 198-B POWDER OR EQUIVALENT, AND NO FASTER MAY BE USED IN SUBMARINE GEO-PHYSICAL EXPLORATION OPERATIONS WHETHER SHOTS ARE JETTED OR ARE 'OPEN', AND NO SUCH SHOTS SHALL BE PERMITTED AT DISTANCES CLOSER THAN ONE-QUARTER STATUTE MILE FROM THE ORDINARY HIGH WATER MARK OR FROM ANY STRUCTURES. THE DISCHARGE OF CHARGES OF EXPLOSIVE NITRAMON (WW) OR EQUIVALENT, SHALL BE PERMITTED, WITH NO SINGLE SHOT OF NITRAMON (WW) OR EQUIVALENT TO EXCEED 20 POUNDS. DETONATION OF CHARGES OF NITRAMON (WW) OR EQUIVALENT WILL BE PERMITTED ONLY AT DISTANCES IN EXCESS OF THREE MILES FROM ANY SHORELINE OF THE MAINLAND OR ANY ISLAND."