

MINUTE ITEM

19. APPLICATION FOR PERMIT TO CONDUCT SUBMARINE GEOPHYSICAL EXPLORATION OPERATIONS; CONTRA COSTA, NAPA, SACRAMENTO, SAN JOAQUIN, AND SOLANO COUNTIES; SHELL OIL COMPANY - W.O. 4911.

The Executive Officer recommended that action be deferred on Calendar Item 11 attached because legal questions had been raised, as to the applicability of existing geophysical exploration permits heretofore issued by the Commission, that should be settled before issuing additional permits.

Upon motion duly made and unanimously carried, action was deferred to the next meeting of the Commission upon the application of Shell Oil Company for a permit to conduct submarine geophysical exploration operations in Contra Costa, Napa, Sacramento, San Joaquin, and Solano counties.

Attachment

Calendar Item 11 (3 pages)

CALENDAR ITEM

11.

APPLICATION FOR PERMIT TO CONDUCT SUBMARINE GEOPHYSICAL EXPLORATION OPERATIONS; CONTRA COSTA, NAPA, SACRAMENTO, SAN JOAQUIN, AND SOLANO COUNTIES; SHELL OIL COMPANY - W.O. 4911.

Shell Oil Company has made application for authorization to conduct submarine geophysical exploration operations on tide and submerged lands under the jurisdiction of the State Lands Commission lying within the area bounded on the West by the West line of Townships 2 North, 3 North, and 4 North, Range 3 West; on the East by the East line of Townships 2 North, 3 North, and 4 North, Range 5 East; on the North by the North line of Township 4 North, Ranges 1, 2, and 3 West, and Ranges 1, 2, 3, 4, and 5 East; and on the South by the South line of Township 2 North, Ranges 1, 2, and 3 West, and Ranges 1, 2, 3, 4, and 5 East, including the Sacramento River and Suisun Bay (including Grizzly and Honker Bays), Montezuma Slough, Middle Slough, New York Slough, and other adjacent bays, sloughs, and rivers, in the Counties of Napa, Contra Costa, Sacramento, San Joaquin, and Solano.

Charges of 20 pounds of Nitramon WW or equivalent explosive are to be jettied to a depth of 25 feet below the beds of the bays and sloughs.

The Boards of Supervisors of Contra Costa, Napa, Sacramento, San Joaquin, and Solano Counties have been informed that this application is to be considered.

The statutory filing fee has been paid by the applicant.

Shell Oil Company also has submitted an application to the Department of Fish and Game for the conduct of seismic operations, covering the same area and using the same type of explosive and charge size. As outlined in Exhibit "A" attached, the staff recommends that Section 6 of the standard permit be modified to be compatible with the requirements of the Department of Fish and Game.

IT IS RECOMMENDED THAT THE COMMISSION AUTHORIZE THE EXECUTIVE OFFICER TO ISSUE TO SHELL OIL COMPANY A PERMIT FOR THE CONDUCT OF GEOPHYSICAL EXPLORATION OPERATIONS FOR THE PERIOD OCTOBER 24, 1963, THROUGH APRIL 23, 1964, ON THOSE TIDE AND SUBMERGED LANDS UNDER THE JURISDICTION OF THE STATE LANDS COMMISSION LYING WITHIN THE AREA BOUNDED ON THE WEST BY THE WEST LINE OF TOWNSHIPS 2 NORTH, 3 NORTH, AND 4 NORTH, RANGE 3 WEST; ON THE EAST BY THE EAST LINE OF TOWNSHIPS 2 NORTH, 3 NORTH, AND 4 NORTH, RANGE 5 EAST; ON THE NORTH BY THE NORTH LINE OF TOWNSHIP 4 NORTH, RANGES 1, 2, AND 3 WEST, AND RANGES 1, 2, 3, 4, AND 5 EAST; AND ON THE SOUTH BY THE SOUTH LINE OF TOWNSHIP 2 NORTH, RANGES 1, 2, AND 3 WEST, AND RANGES 1, 2, 3, 4, AND 5 EAST IN THE COUNTIES OF CONTRA COSTA, NAPA, SACRAMENTO, SAN JOAQUIN, AND SOLANO.

CALENDAR ITEM 11. (CONTD.)

THE FORM OF PERMIT SHALL CONFORM TO ALL OPERATING CONDITIONS ESTABLISHED BY THE COMMISSION FOR THE CONDUCT OF GEOPHYSICAL OPERATIONS EXCEPT THAT A MODIFICATION OF SECTION 6, AS INDICATED ON EXHIBIT "A" ATTACHED AND HEREBY MADE A PART HEREOF, WILL BE USED IN THE FORM OF PERMIT. THIS PERMIT SHALL BE EFFECTIVE ONLY WHEN A CONCURRENT PERMIT FOR THE OPERATING AREA SPECIFIED HEREIN IS AUTHORIZED BY THE STATE FISH AND GAME COMMISSION.

Attachment
Exhibit "A"

EXHIBIT "A"

(W.C. 4911)

Standard Form of Permit
Section 6

No charges in excess of 90 pounds of black powder, Hercules Grade Sporting Powder, FFFG or equivalent, Hercules EP 198-B Powder or equivalent, and no faster, nor explosive charges in excess of the sizes and types authorized by the Fish and Game Commission on January 27, 1961, or subsequently, may be used in submarine geophysical exploration operations whether shots are jettied 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.

Proposed Modification, Form of
Permit - Section 6

No charges in excess of the size and type authorized by the Department of Fish and Game on January 27, 1961, or subsequently may be used in submarine geophysical exploration operations. All shots shall be jettied to a minimum depth of 25 feet below the river or bay bottom, and no shots shall be permitted at distances closer than one-quarter statute mile from any structure or 200 feet from the ordinary high water mark.