

MINUTE ITEM

16. APPLICATION FOR PERMIT TO CONDUCT SUBMARINE GEOPHYSICAL EXPLORATION OPERATIONS; CONTRA COSTA, SACRAMENTO, AND SOLANO COUNTIES; TIDEWATER OIL COMPANY - W.O. 4391, P.R.C. 2890.1.

After consideration of Calendar Item 24 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE EXECUTIVE OFFICER IS AUTHORIZED TO ISSUE TO TIDEWATER OIL COMPANY A PERMIT FOR THE CONDUCT OF GEOPHYSICAL EXPLORATION OPERATIONS FOR THE PERIOD MAY 26, 1962, THROUGH JULY 25, 1962, INCLUSIVE, ON THOSE TIDE AND SUBMERGED LANDS UNDER THE JURISDICTION OF THE STATE LANDS COMMISSION IN PORTIONS OF THE SACRAMENTO RIVER, SUISUN BAY (INCLUDING HONKER AND CHIZZLY BAYS), MONTEZUMA SLOUGH, MONTEZUMA CREEK, NEW YORK SLOUGH, AND SUISUN SLOUGH, LYING EASTERLY OF A NORTH-SOUTH LINE THROUGH COORDINATE X = 1,965,000 AND WESTERLY OF A NORTH-SOUTH LINE THROUGH COORDINATE X = 2,040,000, CALIFORNIA COORDINATE SYSTEM ZONE 2, IN THE COUNTIES OF CONTRA COSTA, SACRAMENTO, AND SOLANO. THE FORM OF PERMIT SHALL CONFORM TO ALL OPERATING CONDITIONS ESTABLISHED BY THE COMMISSION FOR THE CONDUCT OF GEOPHYSICAL OPERATIONS, WITH THE MODIFICATION OF SECTION 6, AS INDICATED ON EXHIBIT "A" ATTACHED. THE 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.

Attachment

Calendar Item 24 (2 pages)

CALENDAR ITEM

24.

APPLICATION FOR PERMIT TO CONDUCT SUBMARINE GEOPHYSICAL EXPLORATION OPERATIONS; CONTRA COSTA, SACRAMENTO, AND SOLANO COUNTIES; TIDEWATER OIL COMPANY - W.O. 4391.

Tidewater 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 in the portions of the Sacramento River, Suisun Bay (including Honker and Grizzly Bays), Montezuma Slough, Montezuma Creek, New York Slough, and Suisun Slough, lying easterly of a north-south line through coordinate X = 1,965,000 and westerly of a north-south line through coordinate X = 2,040,000, California Coordinate System Zone 2, in the counties of Contra Costa, Sacramento, and Solano.

Charges of 25 pounds of Nitramon WJ or equivalent explosive are to be jettied to a depth of 25 feet or greater below the surface of the above-described tide and submerged lands, and are to be tamped so as not to allow pressure to escape into the open water.

The Boards of Supervisors of Contra Costa, Sacramento, and Solano counties have been informed that this application is to be considered. The statutory filing fee has been paid by the applicant.

Tidewater Oil Company 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 so as 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 TIDEWATER OIL COMPANY A PERMIT FOR THE CONDUCT OF GEOPHYSICAL EXPLORATION OPERATIONS FOR THE PERIOD MAY 26, 1962, THROUGH JULY 25, 1962, INCLUSIVE, ON THOSE TIDE AND SUBMERGED LANDS UNDER THE JURISDICTION OF THE STATE LANDS COMMISSION IN PORTIONS OF THE SACRAMENTO RIVER, SUISUN BAY (INCLUDING HONKER AND GRIZZLY BAYS), MONTEZUMA SLOUGH, MONTEZUMA CREEK, NEW YORK SLOUGH, AND SUISUN SLOUGH, LYING EASTERLY OF A NORTH-SOUTH LINE THROUGH COORDINATE X = 1,965,000 AND WESTERLY OF A NORTH-SOUTH LINE THROUGH COORDINATE X = 2,040,000, CALIFORNIA COORDINATE SYSTEM ZONE 2, IN THE COUNTIES OF CONTRA COSTA, SACRAMENTO, AND SOLANO. THE FORM OF PERMIT SHALL CONFORM TO ALL OPERATING CONDITIONS ESTABLISHED BY THE COMMISSION FOR THE CONDUCT OF GEOPHYSICAL OPERATIONS, WITH THE MODIFICATION OF SECTION 6, AS INDICATED ON EXHIBIT "A" ATTACHED. THE 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.

Attachment
Exhibit "A"

EXHIBIT "A"

W.O. 4391

Standard Form of Permit - Section 6

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 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. The discharge of charges of explosive Nitramon (NW) or equivalent, shall be permitted, with no single shot of Nitramon (NW) or equivalent to exceed 20 pounds. Detonation of charges of Nitramon (NW) or equivalent will be permitted only at distances in excess of three miles from any shoreline of the mainland or any island.

Proposed Modification of Form of Permit - Section 6

No charges in excess of the size and type authorized by the Department of Fish and Game on December 8, 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.