MINUTE ITEM

1/24/67

25. APPLICATION FOR PROSPECTING PERMIT FOR GEOTHERMAL ENERGY, MENDOCINO COUNTY; FRANK P. AND ELVERA G. SEGHESIO - W.O. 6276, P.R.C. 3708.2.

After consideration of Calendar Item 18 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

PURSUANT TO SECTION 6891 OF THE PUBLIC RESOURCES CODE, THE COMMISSION FINDS THAT THE NORTHEAST QUARTER (NE_{\pm}^{1}) OF SECTION 28, T. 12 N., R. 9 W., M.D.B.& M., COUNTY OF MENDOCINO, STATE OF CALIFORNIA, CONTAINING 160 ACRES MORE OR LESS, IS NOT KNOWN MINERAL LAND; AND AUTHORIZES THE EXECUTIVE OFFICER TO ISSUE TO FRANK P. AND ELVERA G. SEGHESIO, A TWO-YEAR PROSPECTING PERMIT AUTHORIZING PROSPECTING FOR GEOTHERMAL ENERGY, FOR MINERAL WATERS, FOR NONHYDROCARBON GASES, AND FOR ALL MINERALS OTHER THAN OIL AND GAS, IN SAID 160 ACRES OF LAND IN WHICH THE MINERALS ARE RESERVED. THE FORM OF PERMIT TO BE USED, INCLUDING THE ROYALTY SCHEDULE, IS THE FORM APPROVED BY THE STATE LANDS COMMISSION ON MARCH 31, 1966, AND SHALL INCLUDE THE CONDITIONS CONTAINED IN EXHIBIT "A" ATTACHED AND HEREBY MADE A PART HEREOF. THE HOYALTY SCHEDULE SHALL ALSO PROVIDE THAT UPON ALL CARBON DIOXIDE AND OTHER NONHYDROCARBON GASES EXTRACTED AND SAVED UNDER THIS LEASE, 16-2/3% OF THE CURRENT MARKET PRICE AT THE WELL AND OF ANY PREMIUM OR BONUS PAID ON ALL NONHYDROCARBON PRODUCTION PRODUCED OR SOLD FROM THE LEASED LANDS SHALL BE PAID TO THE STATE.

Attachment Calendar Item 18 (3 pages)

CALENDAR ITEM

18.

APPLICATION FOR PROSPECTING PERMIT FOR GEOTHERMAL ENERGY, MENDOCINO COUNTY; FRANK P. AND ELVERA G. SEGHESIO - W.O. 6276.

An application has been received from Frank P. and Elvera G. Seghesio for a permit to prospect for geothermal energy, mineral waters, and all minerals other than oil and gas, on 160 acres of land in which the minerals are reserved to the State in the $NE_{\frac{1}{4}}^{\frac{1}{4}}$ of Section 28, T. 12 N., R. 9 W., M.D.B.& M., Mendocino County. The surface of the area is owned by the applicants.

The Department of Fish and Game and the Water Pollution Control Board have requested that certain provisions be included in the prospecting permit form. These provisions are contained in Exhibit "A" attached.

Section 6891 of the Public Resources Code provides for the issuance to a qualified applicant of a prospecting permit for lands which are not known mineral lands.

The Geysers Steam Field is located five miles southeast of the proposed permit area, the Little Geysers Steam Field is nine miles southeast of the permit area, and the Sulphur Bank Steam Field is located four miles southeast of the property.

The applicant proposes to prospect for steam to be used for production of electricity, and for the mineral cinnabar.

A field reconnaissance of the area has established that the land sought is not known to contain commercially valuable deposits of mineral. The statutory filing fee of \$5 has been paid, and the permit fee of \$160 has been deposited by the applicant.

The Office of the Attorney General has advised that the permit complies with the applicable provisions of law and the Rules and Regulations of the Commission.'

IT IS RECOMMENDED THAT, PURSUANT TO SECTION 6891 OF THE PUBLIC RESOURCES CODE, THE COMMISSION FIND THAT THE NORTHEAST QUARTER $(NE_{\rm H}^{1})$ OF SECTION 28, T. 12 N., R. 9 W., M.D.B.& M., COUNTY OF MENDOCINO, STATE OF CALIFORNIA, CONTAINING 160 ACRES MORE OR LESS, IS NOT KNOWN MINERAL LAND; AND AUTHORIZE THE EXECUTIVE OFFICER TO ISSUE TO FRANK P. AND ELVERA G. SEGHESIO, A TWO-YEAR PROSPECTING PERMIT AUTHORIZING PROSPECTING FOR GEOTHERMAL ENERGY, FOR MINERAL WATERS, FOR NONHYDROCAREON GASES, AND FOR ALL MINERALS OTHER THAN OIL AND GAS, IN SAID 160 ACRES OF LAND IN WHICH THE MINERALS ARE RESERVED. THE FORM OF PERMIT TO BE USED, INCLUDING THE ROYALTY SCHEDULE, IS THE FORM APPROVED BY THE STATE LANDS COMMISSION ON MARCH 31, 1966, AND SHALL INCLUDE THE CONDITIONS CONTAINED IN EXHIBIT "A" ATTACHED AND HEREBY MADE A PART HEREOF. THE ROYALTY SCHEDULE SHALL ALSO PROVIDE THAT UPON ALL CARBON DIOXIDE AND OTHER NONHYDROCARBON GASES EXTRACTED AND SAVED UNDER THIS LEASE, 16-2/3% OF THE CURRENT MARKET

-1-

1/67

CALENDAR ITEM 18. (CONTD.)

PRICE AT THE WELL AND OF ANY PREMIUM OR BONUS PAID ON ALL NONHYDROCARBON PRODUCTION PRODUCED OR SOLD FROM THE LEASED LANDS SHALL BE PAID TO THE STATE.

Attachment Exhibit "A"

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EXHIBIT "A"

- 1. Permittee shall contact the Regional Water Pollution Control Board and submit a report on proposed waste discharge in accordance with Section 1305⁴ of the California Water Code. Permittee shall comply with any waste discharge requirements established by the Regional Water Pollution Control Board.
- 2. All waste discharges resulting from geothermal operations shall be confined to land and not be permitted to enter State surface waters.
- 3. Any land-disposal operation of said wastes must be conducted in a manner that will not adversely affect wildlife resources. The Permittee shall consult with the Department of Fish and Game prior to and during operations.