MINUTE ITEM

CALENDAR ITEM

C19.

10/80 WP 5474 Smith

EXTENSION OF PROSPECTING PERMIT PRC 5474.2

PERMIT:

PRC 5474.2 was approved by the Commission on April 27, 1978, effective June 1, 1978.

PERMITTEE:

George L. Nielsen and Marcia Nielsen.

LOCATION:

SEt of Section 36, T30S, R36E, MDB&M, Kern County - Some 160 acres located approximately 15 miles northwest of the town of Mojave, south of Jawbone Canyon.

ORIGINAL REQUEST TO PROSPECT:

Mr. Nielsen, a full time school teacher acquired the permit as a famil; -type operation with his sons, to prospect for silver and associated minerals on the subject area, exploration work to be conducted on the weekends with the major effort being made in the summer months.

REASON FOR THE EXTENSION:

It is the recommendation of the State Lands Commission staff that Mr. Nielsen be granted an extension to complete his exploration program. While Mr. Nielsen and sons have worked diligently on their project, they were hampered by the very wet spring and the extreme heat in the summer of 1979, and were unable to complete their anticipated goals. Their prospect is located on a mountain ridge at approximately 4000 feet, necessitating a vertical climb of 800 feet in approximately 4 tenths of mile distance from the nearest point of access, over very loose rocky talus. They hand carried all tools, including a small generator, cement, water and supplies up the hill in very extreme summer temperatures.

Mr. Nielsen is following a brecciated contact or fault zone down dip. Structurally, there is the possibility that the ore exists at depth and that he has not gotten below

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the leached zone. Assays have been inconsistent, being both affirmative and negative. Therefore, it is the staff recommendation that Mr. Nielsen be given a one year extension, to possibly drive a short horizontal adit at a somewhat lower elevation to see if an unleached ore zone does or does not exist, thus completing the exploration program to which the Permittee has committed his time, money and effort.

## OTHER PERTINENT INFORMATION:

- Permit expired June 1, 1980, the interim period was used for further sampling, sample analysis, evaluation and a discussion of the data by the State Lands Commission staff and the Permittee, resulting in the decision to request an extension.
- 2. Production statements have been submitted to date and a \$25.00 filing fee has be received by this office. Mr. Nielsen has conducted a prudent exploration program to date, with a minimal impact on the area. The extension of the exploration program will be a continuation of the program addressed in the original Initial Study.
- 3. Section 6891 of the Public Resources Code gives the Commission to extend a prospecting permit for other minerals for a period of one (1) year.

## EXHIBIT:

A. Location Map.

IT IS RECOMMENDED THAT THE COMMISSION AUTHORIZE THE EXTENSION OF PROSPECTING PERMIT 5474.2, ISSUED TO GEORGE L. NEILSEN AND MARCIA NIELSEN, FOR A PERIOD OF ONE YEAR, COMMENCING JUNE 1, 1980. SAID PERMIT IS TO PROSPECT FOR ALL MINERALS OTHER THAN OIL, GAS AND GEOTHERMAL RESOURCES ON THE SELOF SECTION 36, T30S, R36E, MDB&M, KERN COUNTY. ALL OTHER TERMS AND CONDITIONS OF THE PERMIT ARE TO REMAIN IN FULL FORCE AND EFFECT.

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