

United States Department of Agriculture
Forest Service

Name of Applicant

GEOHERMAL PROSPECTING PERMIT APPLICATION

Date of Application

Region	State	Forest	Ranger District
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(Entries above this line will be filled in by the Forest Service)

Application is hereby made for a permit to use National Forest land as indicated below:

1. Description of land:
Drilling is planned for the following locations (see attached sheet): 3S/9E-7da, 3S/8½E-13da, 3S/8½E-24ac, 3S/9E-30ab, 3s/9E-16db, 3S/9E-11da, 1S/9E-33dd, 1S/9E-31 db.

2. Describe type of exploration to be done and effect on the land involved: As part of a multi-agency effort to determine geothermal potential of Mt. Hood, test holes will be drilled to obtain on geology, hydrology, and temperature of the subsurface. Following completion of drilling and testing, any well casing or other apparatus will be flush with land surface, and adjacent areas will be restored to original conditions.

3. When exploration is to be started and completed:
July, 1979 - October, 1979

4. Anticipated cost:
\$500,000

Date of Application	Signature of Applicant	Address
June 8, 1979	<i>James H. Robison</i> James H. Robison	U.S. Geological Survey 345 Middlefield Rd. MS 67 Menlo Park, CA 94025

REPORT ON APPLICATION

(To be completed by Authorized Forest Officer)

1. General description of the area and adaptability for the proposed use. Outline area on a map if needed to clarify proposed use and attach map to application.
2. Status of the land requested, including description of any improvements or claims on area. If previously under permit, indicate former permit date and permittee's name.
3. State the surface disturbance and resource removal and/or damage anticipated and resultant costs that should be recovered.
4. Recommendations, including any factors which might affect the granting of the permit or future use of the land.
5. List on the reverse side any additional conditions which should be made a part of permit.

Report Submitted:	Date	Signature	Title
Report Approved:	Date	Signature	Title

R-6-2820-2
8/74