

AUG 29 1980

STATE OF OREGON
DEPARTMENT OF GEOLOGY AND MINERAL INDUSTRIES
1069 State Office Building Portland, Oregon 97201

DEPT OF GEOLOGY
& MINERAL INDUSTRIES

APPLICATION FOR PERMIT TO DRILL A GEOTHERMAL PROSPECT WELL OR WELLS

(To be accompanied by a \$100 permit fee for new wells only and a surety bond conditioned as provided by law.)

Portland, Oregon August 29, 1980

In compliance with rules and regulations pursuant to ORS 522 (Chapter 552 OL 1975) application is hereby made for permit to drill a prospect well or wells: Oregon Department of Geology Crook County
(company or operator) (landowner)

Powell Buttes Area, Crook County.

Locations by $\frac{1}{4}, \frac{1}{4}$ Section (or attach a location map): NW $\frac{1}{4}$, SW $\frac{1}{4}$, SW $\frac{1}{4}$, Section 10, T.16S., R.14E

Description of Proposed Work: Drill geothermal gradient hole to approximately 4000 ft place 2-in iron pipe observation tube and backfill annulus

This is why it was permitted as a Geothermal well.

Approved October 2, 19 80
except as follows: Stipulations approved by the Governing Board of the Department will be made a condition of this permit.
DEPT. OF GEOLOGY & MINERAL INDUSTRIES
By Dennis Cleveland Director
PETROLEUM GEOLOGIST

By David E. Brown company or operator
Project Supervisor position
Send communications regarding well to:
Name David E. Brown
Address 1069 State Office Building
Portland, Oregon 97201