



STATE OF OREGON

County of KLAMATH

PERMIT to CONSTRUCT a RESERVOIR and to STORE for BENEFICIAL USE the PUBLIC WATERS

This is to certify that I have examined APPLICATION R-65577 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to United States, Winema National Forest of PO Box 1390, Klamath Falls, Oregon 97601, phone 883-6714, for the construction of Grade Reservoir and Pothole Pond Reservoir and storage of water from an unnamed stream, tributaries of Sprague River for livestock use, and is subject to the installation and maintenance of an outlet pipe, or to provide other means to evacuate the stored water when *

The dam will be LOCATED in the: A - NE 1/4 NW 1/4 of Section 5; B - NW 1/4 SE 1/4 of Section 6 both within Township 35 South, Range 10 East, WM, in the County of Klamath.

The maximum height will be ** feet above the stream bed or ground surface at the centerline. The top width will be *** , slope of upstream face **** , slope of downstream face***** , and height of dam above water line when full 2.0 feet

The area submerged by the reservoir, when full, will be ***** , and the maximum depth of water will be A - 10.0 feet; B - 5.0 feet.

- * determined by the Water Resources Director to be necessary to satisfy prior downstream rights.
- ** A - 5.0; B - 4.0
- *** A - 15.0; B - 10.0
- **** A - 2.5:1; B - 3:1
- ***** A - 4:1; B - 2:1
- ***** A - 0.18 acre; B - 0.23 acre

The locations and dimensions of the spillways are: The bottom width of the spillway will be A - 1.0 foot; B - 2.0 feet. The top width of the spillway will be 3.0 feet. The distance between the crest of the dam and the crest of the spillway will be 2.0 feet.

The locations and dimensions of the outlet conduits will be: None.

The dams are in channel.

The dams will be earthfill construction.

The right hereunder shall be limited to the storage of 1.3 acre-feet, being 0.5 af in Grade Reservoir and 0.5 af in Pothole Pond Reservoir
The PRIORITY DATE of this permit is August 19, 1983 .

Actual construction work shall begin on or before March 11, 1986 , and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1986 .

Witness my hand this 11th day of March , 1985 .

/s/ WILLIAM H. YOUNG
WATER RESOURCES DIRECTOR

This permit, when issued, is for the beneficial use of water. By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan. It is possible that the land use you propose may not be allowed if it is not in keeping with the goals and the acknowledged plan. Your city or county planning agency can advise you about the land-use plan in your area.