



STATE OF OREGON

County of GRANT

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

This is to certify that I have examined APPLICATION **R-62101** and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to **USDA Forest Service, Malheur National Forest of 139 NE Dayton Street, John Day, Oregon 97845, phone 575-1731**, for the construction of **SW-33 Reservoir** and storage of water from an unnamed intermittent stream, tributary to Bear Creek for livestock and is subject to the installation and maintenance of an outlet pipe, or to provide other means to evacuate the stored water when determined by the Water Resources Director to be necessary to*
The dam will be LOCATED in the: **NE 1/4 SW 1/4 of Section 16, Township 16 South, Range 36 East, WM, in the County of Grant.**

The maximum height will be **9.9** feet above the stream bed or ground surface at the centerline. The top width will be **10.0 feet**, slope of upstream face **2:1**, slope of downstream face **2:1**, and height of dam above water line when full **3.0**

The area submerged by the reservoir, when full, will be **0.10 acre**, and the maximum depth of water will be **6.9 feet**

* satisfy prior downstream rights.

The location and dimension of the spillway is: **Around dam with a bottom width 8.0 feet, top width 10.0 feet, the distance between the crest of the dam and the crest of the spillway 3.0 feet.**

The location and dimension of the outlet conduit will be: **None.**

The structure is in **channel.**

The dam will be **earthfill construction.**

The right hereunder shall be limited to the storage of **0.27 acre-foot**

The PRIORITY DATE of this permit is **August 3, 1981 for 0.03 af and April 1, 1983 for 0.24 af**

Actual construction work shall begin on or before **January 30, 1985**, and shall thereafter be prosecuted with reasonable diligence and be completed on or before **October 1, 1985**.

Witness my hand this **30th** day of **January**, 19**84**.

/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.

APPLICATION **R-62101** "CERTIFICATE NO. 66951" PERMIT

R 9214