



## STATE OF OREGON

UMATILLA COUNTY

"CERTIFICATE NO. 58963"

### PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-61456 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to John F. Walchli of Route 3, Box 3342, Hermiston, Oregon 97838, phone 567-5842, for the enlargement of the Walchli Reservoir constructed under Permit R-6575, and storage of water from an unnamed stream to be appropriated under Application 61457, Permit 46457, for supplemental irrigation. The dam shall be constructed under the supervision of a Registered Professional Engineer.

The dam will be LOCATED in the: NE 1/4 NE 1/4 of Section 4, Township 4 North, Range 29 East, WM, in the County of Umatilla.

The maximum height will be 30.0 feet above the stream bed or ground surface at the centerline. The top width will be 416.0 feet, slope of upstream face 2:1, slope of downstream face 2:1, and height of dam above water line when full 5.0 feet.

The area submerged by the reservoir, when full, will be 26.0 acres, and the maximum depth of water will be 26.5 feet.

The location and dimensions of the spillway are: on north abutment; bottom width 16.0 feet, top width 22.38 feet, depth 4.54 feet.

The location and dimension of the outlet or bypass, and control works are: a drop inlet spillway located near the center of the dam and shall be connected to a 16-inch steel conduit drain.

The structure is in the channel.

The dam will be earthfill construction.

The right hereunder shall be limited to the storage of 39.7 acre-feet.

The PRIORITY DATE of this permit is March 27, 1981.

Actual construction work shall begin on or before April 29, 1983 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1984.

WITNESS my hand this 29th day of April, 1982.

/s/ JAMES E. SEXSON  
WATER RESOURCES DIRECTOR