



STATE OF OREGON

DOUGLAS COUNTY

PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-61443 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Wayne S. Rader of Route 1, Box 3460, Sutherlin, OR 97479, phone 459-3578, for the construction of a reservoir and storage of water from an unnamed stream to be appropriated under Application 61444, Permit 46375, for irrigation.

The dam will be LOCATED in the: SW 1/4 NE 1/4 of Section 23, Township 25 South, Range 5 West, WM, in the County of Douglas.

The maximum height will be 10 feet above the stream bed or ground surface at the centerline. The top width will be 10 feet, slope of upstream face 3:1, slope of downstream face 2:1, and height of dam above water line when full 2.5 feet.

The area submerged by the reservoir, when full, will be 1.0 acre, and the maximum depth of water will be 7.5 feet.

The dimensions of the spillway are: Around dam. The bottom width of the spillway will be 4.0 feet and the top width of the spillway will be 9.0 feet. The distance between the crest of the dam and the crest of the spillway will be 2.5 feet.

The location and dimension of the outlet or bypass, and control works are: 8-inch pipe.

The structure is out of the channel.

The dam will be earthfill construction.

The right hereunder shall be limited to the storage of 3.0 acre-feet.

The PRIORITY DATE of this permit is March 25, 1981.

Actual construction work shall begin on or before April 8, 1983 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1984.

WITNESS my hand this 8th day of April, 1982.

/s/ JAMES E. SEXSON

WATER RESOURCES DIRECTOR

"CERTIFICATE NO. 62249"

APPLICATION R-61443

PERMIT R 8339