



## STATE OF OREGON

BAKER COUNTY

### PERMIT TO APPROPRIATE THE PUBLIC WATERS

This is to certify that I have examined APPLICATION R-39221 and do hereby grant the same SUBJECT TO EXISTING RIGHTS AND THE FOLLOWING LIMITATIONS AND CONDITIONS:

This permit is issued to Powder Valley Water Control District of PO Box 189, North Powder, Oregon 97867, phone 898-2866, for the construction of the Pilcher Creek Reservoir and storage of water from Anthony Fork, with any deficiency in the available supply of water from Anthony Fork to be made up by appropriation from Pilcher Creek, to be appropriated under secondary applications hereafter to be filed for irrigation, and the dam shall be constructed under the supervision of a Registered Professional Engineer.

The dam will be LOCATED in the: SW 1/4 SW 1/4 of Section 16, and in the SE 1/4 SE 1/4 of Section 17, Township 6 South, Range 38 East, WM, in the County of Baker.

The maximum height will be 110.0 feet above the stream bed or ground surface at the centerline. The top width will be 26.0 feet, slope of upstream face 2.5:1, slope of downstream face 2.0:1, and height of dam above water line when full 6.0 feet.

The area submerged by the reservoir, when full, will be 222.0 acres, and the maximum depth of water will be 95.0 feet.

The location and dimensions of the spillway are: concrete spillway through dam; bottom width, 10.0 feet; top width, 10.0 feet; depth 6.0 feet.

The location and dimension of the outlet or bypass, and control works are: concrete pipe - 30 inches in diameter through dam.

The structure is out of the channel.

The dam will be earthfill construction.

The right hereunder shall be limited to the storage of 5,910.0 acre-feet.

The PRIORITY DATES of this permit are October 31, 1963 for 4,270 acre-feet; August 12, 1965 for 1,230 acre-feet; and March 11, 1982 for 410 acre-feet.

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

APPLICATION R-39221

PERMIT     R 8353