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JUL 29 1971

STATE ENGINEER  
SALEM OREGON

CERTIFICATE NO. 40451

Permit No. G-4945

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, U. S. Department of the Interior, Bonneville Power Administration  
(Name of applicant)  
of P. O. Box 3621 Portland 97208, county of Multnomah,  
(Postoffice Address)  
state of Oregon, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Santiam River  
(Name of stream)

tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 25 gallons per minute.

3. The use to which the water is to be applied is Industrial, Including Sanitary Facilities and Landscaping

4. The well or other source is located 930 ft. S. and 1050 ft. E. from the NW corner of SW-1/4, Sec. 9, T9S, R1E, W.M., Marion County, Oregon  
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the NW-1/4 of SW-1/4 of Sec. 9, Twp. 9S, R. 1E, W. M., in the county of Marion

5. The Pipe Line (See Remarks) to be 200 ft. ~~in~~ in length, terminating in the Marion Substation of Sec. 8 & 9, Twp. 9S, R. 1E, W. M., the proposed location being shown throughout on the accompanying map.  
(Canal or pipe line)  
(Smallest legal subdivision)

6. The name of the well or other works is \_\_\_\_\_

## DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

8. The development will consist of one well having a diameter of 6 inches and an estimated depth of 70 feet. It is estimated that 70 feet of the well will require 6-inch casing. Depth to water table is estimated 31  
(Kind) (Feet)



13. To supply the city of .....  
in ..... county, having a present population of .....  
and an estimated population of ..... in 19.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

14. Estimated cost of proposed works, \$ 10,000.....

15. Construction work will begin on or before May 1, 1971.....

16. Construction work will be completed on or before May 1, 1972.....

17. The water will be completely applied to the proposed use on or before May 1, 1972.....

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. ....

*Max L. McMillin*  
Max L. McMillin, Head, Title Section, Branch of Land  
(Signature of applicant)

Remarks: At present BPA has permit No. 33876, to develop a spring, and install a cistern and pipe line. The spring has not been able to supply the required water during the dry season.

This application is for a well to be drilled in the substation yard. The water will be piped to the Marion Substation using about 200 feet of the existing piping system as described by Permit No. 33876 and redescribed by this application.

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for ~~completion~~ correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~October 19~~ January 14, ~~1971~~ 72

WITNESS my hand this ~~20th~~ 15th day of ~~August~~ November, 1971 71

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SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
*T. E. Shook*  
T. E. Shook  
ASSISTANT

STATE OF OREGON, }  
County of Marion, } ss.

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.056 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from a well

The use to which this water is to be applied is Marion substation use

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed acre feet per acre for each acre irrigated during the irrigation season of each year;

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is July 29, 1971

Actual construction work shall begin on or before February 16, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973

Complete application of the water to the proposed use shall be made on or before October 1, 1974

WITNESS my hand this 16th day of February, 1972

*Chris J. Wheeler*

STATE ENGINEER

Application No. G-5583  
Permit No. G-4945

PERMIT

TO APPROPRIATE THE GROUND  
WATERS OF THE STATE  
OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 29th day of July 1971, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 16, 1972

Recorded in book No. of

Ground Water Permits on page G-4945

CHRIS J. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 123

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