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JUN - 31976

WATER RESOURCES DEPT
SALEM, OREGON

Permit No. G- **G 6892**

CERTIFICATE NO. **540051**

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 unnamed intermittent stream about 250' from well location
(Name of stream)

tributary of North Slough

2. The amount of water which the applicant intends to apply to beneficial use is 0.033 cubic feet per second or 15 gallons per minute.

3. The use to which the water is to be applied is building plumbing, car wash, other sanitation and landscaping (use at maintenance headquarters facility).

4. The well or other source is located 85 ft. S and 325 ft. E from the NW corner of NE 1/4 SW 1/4, Section 11, T 24 S, R 12 W, W.M.
(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 NE 1/4 SW 1/4 of Sec. 11, Twp. 24S, R. 12W, W. M., in the county of COOS

5. The pipe (Canal or pipe line) to be 50' ~~XXXX~~ in length, terminating in the NE 1/4 SW 1/4 (Smallest legal subdivision) of Sec. 11, Twp. 24S, R. 12W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is BPA North Bend Maintenance Headquarters

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 1 water well (Give number of wells, tunnels, etc.) having a diameter of 8 inches and an estimated depth of 150 feet. It is estimated that 90' feet of the well will require steel (Kind) casing. Depth to water table is estimated (Feet)

6184

CANAL SYSTEM OR PIPE LINE—

9. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(c) Length of pipe, 50 ft.; size at intake in.; in size at ft. from intake in.; size at place of use 2 in.; difference in elevation between intake and place of use, negligible ft. Is grade uniform? Estimated capacity, 0.033 sec. ft.

10. If pumps are to be used, give size and type estimated 1 h.p. electric submersible

Give horsepower and type of motor or engine to be used 1 h.p. submersible

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

12. Location of area to be irrigated, or place of use at well location.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
24 S	12 W	11	NE¼ SW¼	maintenance headquarters

(If more space required, attach separate sheet)

Character of soil beach sand with some soil

Kind of crops raised landscape - some native plants

MUNICIPAL SUPPLY—

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, \$ 7,000.00
- 15. Construction work will begin on or before August 1976
- 16. Construction work will be completed on or before December 1976
- 17. The water will be completely applied to the proposed use on or before December 1977

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.

FOR 

Charles N. Wait, ^(Signature) ~~Assistant~~ Branch of Land
Head, Acquisition Section

Remarks:

The Bonneville Power Administration maintenance facility will provide office space, repair shops and storage with loading and unloading as needed to maintain electric substations and transmission line for wholesale power distribution.

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

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

By 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 0.03 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 use at maintenance headquarters facility

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 April 13, 1976

Actual construction work shall begin on or before January 7, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 7th day of January, 19 76

James E. Jensen
WATER RESOURCES DIRECTOR

Application No. G-7337
Permit No. G-6892

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 13th day of April,
19 76, at 8 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. G 6892
of G 6892
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 17 page 24

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