

Permit No. U-215

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, Pacific Power & Light Company (Name of applicant) of Portland, Oregon (Postoffice), county of Multnomah, state of Oregon, do hereby make application for a permit to appropriate the following described underground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation Incorporated June 16, 1910, under laws of State of Maine

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Ochoco Creek tributary of Crooked river (Name of stream) tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 1.2 cubic feet per second.

3. The use to which the water is to be applied is Municipal water supply for City of Prineville.

4. The place where the water is to be pumped or developed is located 1070 feet North 55° 00' E. from the quarter section corner south line of Sec. 31, T. 14 S., R. 16 E., W.M. (Give distance and bearing from section corner)

being within the SW 1/4 of SE 1/4 of Sec. 31, Twp. 14 S., R. 16 E., W. M., in the county of Crook County

5. The (Canal or pipe line) to be miles in length, terminating in the (Smallest legal subdivision) of Sec. , Twp. , R. , W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well No. 4, Prineville Municipal Water Supply

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.

This well has some artesian conditions but a pump will be installed and the water pumped into the city water mains

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 8 inches and an estimated depth of 229 feet.

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, ft.; size at intake, in.; in size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type Deep well De Laval Centrifugal pump having capacity of 300 gal. per minute at 170 foot head.

Give capacity and type of motor or engine to be used The pump is direct connected to a 25 H.P. induction motor. This equipment is temporary and will be replaced when more suitable equipment is available.

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 be 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 The well is located approximately 60 feet from the bank of Ochoco Creek and the ground surface at the well is approximately 6 feet above the bed of the stream.

12. Location of area to be irrigated, or place of use City of Prineville

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
14 S.	16 E. W.M.	31	SW $\frac{1}{4}$ of SE $\frac{1}{4}$	
			NW $\frac{1}{4}$ of SE $\frac{1}{4}$	
			NE $\frac{1}{4}$ of SE $\frac{1}{4}$	
		32	SE $\frac{1}{4}$ of SE $\frac{1}{4}$	
			SW $\frac{1}{4}$ of SW $\frac{1}{4}$	
			NW $\frac{1}{4}$ of SW $\frac{1}{4}$	
15 S.	16 E. W.M.	5	SE $\frac{1}{4}$ of SW $\frac{1}{4}$	
			NW $\frac{1}{4}$ of SW $\frac{1}{4}$	
			NE $\frac{1}{4}$ of SW $\frac{1}{4}$	
		6	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	
			NW $\frac{1}{4}$ of NW $\frac{1}{4}$	
			NE $\frac{1}{4}$ of NW $\frac{1}{4}$	
			SE $\frac{1}{4}$ of NE $\frac{1}{4}$	
			SW $\frac{1}{4}$ of NE $\frac{1}{4}$	
			NW $\frac{1}{4}$ of NE $\frac{1}{4}$	

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

MUNICIPAL SUPPLY—

13. (a) To supply the city of Prineville

Crook county, having a present population of 3000

(Name of)

and an estimated population of 4000 in 19 55.

- 14. Estimated cost of proposed works, \$.....
- 15. Construction work will begin on or before
- 16. Construction work will be completed on or before
- 17. The water will be completely applied to the proposed use on or before July 1, 1948

Pacific Power & Light Company
(Signature of applicant)

By: (Sgd) R. L. Stout
 Right of Way Engineer

Remarks: This well was dug in 1917 and has been in continuous use for limited domestic supply since that date. No new construction is contemplated on the well at this time except to install the pump and necessary connection to the existing water main in Prineville.

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

STATE OF OREGON,

PERMIT

County of Marion,

} ss.

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 1.2 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 municipal supply

If for irrigation, this appropriation shall be limited to - - - - - of one cubic foot per second

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. Well shall be so cased as to prevent loss of underground water.

The priority date of this permit is June 17, 1947

Actual construction work shall begin on or before July 3, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1949

Complete application of the water to the proposed use shall be made on or before

October 1, 1950

WITNESS my hand this 3rd day of July, 1947

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-241

Permit No. U-215

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 17th day of June 1947, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

July 3, 1947

Recorded in book No. 1 of

Permits on page U-215

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 5 Page 26 a

Fees Paid \$11.00