

RECEIVED

APR 5 1957  
STATE ENGINEER  
SALEM, OREGON

Permit No. G-506

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

We  
X Pacific Power & Light Company  
(Name of applicant)

of 920 S. W. 6th Avenue, Portland, 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

June 16, 1910, State of Maine

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

tributary of Crooked River

2. The amount of water which the applicant intends to apply to beneficial use is 1,000 cubic feet per second or 500 gallons per minute.

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

4. The well or other source is located 762 ft. South and 100 ft. East from the Northeast corner of Section 31, Township 14 South, Range 16 East, Willamette Meridian  
(N or S) (E or W)  
(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 Sec. 31, Twp. 14 S., R. 16 E., W. M. in the county of Crook

5. The pipe line (Canal or pipe line) to be 1/2 miles in length, terminating in the NW 1/4 of the SW 1/4 of Sec. 31, Twp. 14 S., R. 16 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is LaMonta Well

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.

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8. The development will consist of 1 well having a diameter of 6 inches and an estimated depth of 100 feet. It is estimated that 100 feet of the well will require 1 casing. Depth to water table is estimated

CANAL SYSTEM OR PIPE LINE— See remarks (2)

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, 8 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. Size to be determined by test of well-type, deep well turbine, multi-stage

Give horsepower and type of motor or engine to be used. Horsepower to be as required. Electric motor.

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

Within 1/2 mile of Ophoco Creek, ..... diff. in elev. 10'

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
14 S	16 E	31	SE 1/4	Municipal Use
		32	SW 1/4	"
15 S	16 E	5	NW 1/4 NE 1/4	"
			SW 1/4 NE 1/4	"
			NW 1/4	"
		6	NE 1/4 NE 1/4	"
			NW 1/4 NE 1/4	"
			SE 1/4 NE 1/4	"

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....

MUNICIPAL SUPPLY--

12. To supply the city of Prineville

in Crook county, having a present population of Approximately 4000  
and an estimated population of 4900 in 19 60

14. Estimated cost of proposed works, \$25,000

15. Construction work will begin on or before May 15, 1957

16. Construction work will be completed on or before September 1, 1957

17. The water will be completely applied to the proposed use on or before September 1, 1958

18. If the ground water supply is supplemental to an existing water supply, identify any appli-  
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the  
applicant. Permits U-140, U-215, U-370 and U-372

PACIFIC POWER & LIGHT COMPANY,  
BY E. H. DeFuer  
(Signature of applicant) Vice President

4977

Remarks: (1) Well is to be double cased, 24" OD, to water bearing strata, 12" OD  
casing and well screen to bottom of well, annular space to be filled with graded  
gravel to a distance of 15 feet above top of water bearing strata.

(2) 8" pipe to be installed for connection to system.

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 correc-  
tions on or before \_\_\_\_\_, 19\_\_\_\_\_

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_\_

County of Marion,

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 1.35 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 Lalonta well.

The use to which this water is to be applied is municipal.

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 5, 1957

Actual construction work shall begin on or before April 19, 1958 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 19th day of April 1957

Lewis A. Stanley STATE ENGINEER

Application No. G-565  
Permit No. G-506

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 5th day of April 1957, at 8:00 o'clock A.M.

Returned to applicant:



Approved April 19, 1957

Recorded in book No. 2 of Ground Water Permits on page 506

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 5 page 43