

CERTIFICATE NO. 27121

PERMIT No. U-220

APPLICATION FOR A PERMIT

# To appropriate the Underground Waters of the State of Oregon

I, L.J.Horton for L.J.Horton and Anne S.Horton, owners by entirety,  
(Name of applicant)  
of Route 2, Box 798, Klamath Falls, county of Klamath,  
(Postoffice)  
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

x x x  
x x x

1. Give name of nearest stream to which the well, tunnel or other source of water development  
is situated Buck Creek distant 2 miles from well  
(Name of stream)  
tributary of Lost River

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

3. The use to which the water is to be applied is irrigation

4. The place where the water is to be pumped or developed is located 3,565.2 feet east  
of the southwest corner of Section two (2) in Township thirty-nine (39)  
(Give distance and bearing from section corner)  
south of Range eleven and one-half (11½) east of the Willamette Meridian,  
in Klamath County, Oregon,  
being within the SW¼ of SE¼ of Sec. 2, Twp. 39 S., R. 11½  
W. M., in the county of Klamath, State of Oregon.

5. The canals and ditches to be 2 and 3/4 miles  
(Canal or pipe line)  
in length, terminating in the NW¼ of SE¼ of Sec. 2 and  
SE¼ of NE¼ and SE¼ of NW¼ of Sec. 11, Twp. 39 S.,  
(Smallest legal subdivision)  
R. 11½ E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Horton's Well No. 1

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.

At present the well is artesian, flowing 175 gallons per minute, but  
it is proposed to ream out the present 6" well and install pump to pump  
2,800 to 3,200 gals. per minute.

8. The development will consist of one well having a  
(Give number of wells, tunnels, etc.)  
diameter of 12 inches and an estimated depth of 200 feet. ( Present well 6 "  
diameter with 600 foot depth to be reamed out to 12 inches to 200 foot depth).

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) ten (10) feet; width on bottom three (3) feet; depth of water three (3) feet; grade 2/10 feet fall per one thousand feet. Ditches will be same throughout, except for minor turnouts.

(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.; 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 Turbine. 12 inch bowl with 10 inch discharge, 2,800 to 3,200 gals. per minute capacity

Give capacity and type of motor or engine to be used fifteen (15) horsepower 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

Well is more than one fourth mile from stream or stream channel.

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

Table with 5 columns: Township, Range, Section, Forty-acre Tract, Number Acres to Be Irrigated. Rows list various tracts in Township 39 S., Range 11 1/2 E.W.M., Section 2 and 11, totaling 560 acres.

(If more space required, attach separate sheet)

(a) Character of soil sandy loam pasture

(b) Kind of crops raised grains, clover, brome grass, other grasses and/

MUNICIPAL SUPPLY—

13. (a) To supply the city of County, having a present population of and an estimated population of in 193.

- 14. Estimated cost of proposed works, \$ 3,000.00.....
- 15. Construction work will begin on or before June 1, 1948.....
- 16. Construction work will be completed on or before January 1, 1949.....
- 17. The water will be completely applied to the proposed use on or before January 1, 1949.....

(Sgd) L. J. Horton  
 (Signature of applicant)

Signed in the presence of us as witnesses:

(1) \_\_\_\_\_, \_\_\_\_\_  
 (Name) (Address of witness)

(2) \_\_\_\_\_, \_\_\_\_\_  
 (Name) (Address of witness)

Remarks: This application is made by L. J. Horton for himself and in behalf of his wife, Anne S. Horton, they being the owners of the lands herein described as tenants by the entirety.

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 ....., 193.....

WITNESS my hand this ..... day of ....., 193.....

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 7.00 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 irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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 3 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. Well shall be so cased as to prevent loss of underground water.

The priority date of this permit is July 16, 1947

Actual construction work shall begin on or before September 30, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1949 Extended to Oct. 1, 1952 Extended to Oct. 1, 1958

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

October 1, 1950 Extended to Oct. 1, 1952 Extended to Oct. 1, 1958

WITNESS my hand this 30th day of September, 1947.

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-246

Permit No. U-220

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 16th day of July 1947, at 8:00 o'clock a.m.

Returned to applicant for correction:

Corrected application received:

Approved:

September 30, 1947

Recorded in Book No. 1 of

Permit, on page U-220

CHAS. E. STRICKLIN

STATE ENGINEER

STATE PRINTING DEPT.

14-16

Fees Paid \$48.50