

Permit No. U-399

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

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

Not applicable.

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

tributary of Lost River,

2. The amount of water which the applicant intends to apply to beneficial use is 5.76 cubic feet per second. .97 cubic feet has already been permitted for 1.00 acres under Permit No. U.291.

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

4. The place where the water is to be pumped or developed is located North 1/4 of Section minutes west, 39 feet from the south quarter section corner of section thirty-four (34) in Township thirty-three (33), north of range seven and one half (11) east of the Willamette Meridian, in Harney County, Oregon, being within the southeast quarter of 27 of Sec. 34, Twp. 33 N., R. 11 E., W. M., in the county of Klamath, state of Oregon.

5. The main ditch or canal to be 1.23 miles in length, terminating in the S34-34-11-35 NW35 of Sec. 34, Twp. 33 N., R. 11 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Lost River No. 2

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.

Not applicable.

8. The development will consist of one well, and ditch having a diameter of 10 inches and an estimated depth of 57 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) five (5) feet; width on bottom about two (2) feet; depth of water about two (2) feet; grade 1 and 1/3 feet fall per one thousand feet. To be the same throughout.

(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 twelve (12) inch turbine with ten (10) inch discharge, ( Pump already installed)

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

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 Not applicable.

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

Table with columns: Township, Range, Section, Forty-acre Tract, Acres, and Use. Rows list various tracts in Township 38 and 39, with uses ranging from 'primary' to 'suppl'.

If this 432.8 acres, 77 acres already irrigated permit 10.1-271

(a) Character of soil Black loam and sandy loam.

(b) Kind of crops raised corn, beans, alfalfa, clover, etc. potatoes, onions, pasture, etc.

MUNICIPAL SUPPLY—

13. (a) To supply the city of Not applicable.

Name of county, having a present population of and an estimated population of in 19

- 14. Estimated cost of proposed works, \$...5,000.00.....
- 15. Construction work will begin or on before Well already completed and pump in-  
stalled.
- 16. Construction work will be completed on or before. Already completed except for  
some possible ditch work.
- 17. The water will be completely applied to the proposed use on or before July 1, 1952.....

L. J. HORTON and ANNE S. HORTON

By

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

Remarks: Under Permit No. U-201, a right to use 0.27 second-foot for supplemental irrigation of 77 acres is in effect on water from this well, and it is now desired to take the use of such water in a full right for irrigation, along with the added acreage hereinbefore set out. The following change in the acreage under said permit is to be noted. In the original permit 40 acres is allowed in the NE 1/4 of Sec. 34-Twp. 26, R. 11, E. 4. Under this application it is reduced to 37.2 acres; 31 acres is allowed in the NE 1/4 of Sec. 31- and hereunder only 30.7 is asked.

The filing fees herein have been calculated on 405.7 acres (the total of 482.8 less the 77 acres heretofore applied for). The fees have been estimated at a total of 40.79 on this application.

L. J. Horton and Anne S. Horton  
By *A. C. Gaden*  
A. C. Gaden, State Engineer

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

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 5.077 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 and supplemental 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 still further limited to a diversion of not to exceed 5.077 c.f.s.i. provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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

The well shall be so cased as to prevent the loss of underground water.

The priority date of this permit is June 7, 1951

Actual construction work shall begin on or before November 16, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this 16th day of November, 1951

[Signature] STATE ENGINEER

Application No. U. 124  
Permit No. 219

PERMIT  
TO APPROPRIATE THE UNDER-  
GROUND WATERS OF THE  
STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 7th day of June 1951, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved: November 16, 1951  
Recorded in book No. 2 of  
Permits on page 134

CHAS. E. STRICKLIN  
STATE ENGINEER

Drainage Basin No. 14 Page 168

Fees Paid

State Printing Dept 31180