

PERMIT No. U-224

CERTIFICATE NO. 16615

APPLICATION FOR A PERMIT

Sup. Cert. No. 37770

To Appropriate the Underground Waters of the State of Oregon

I, Charles Bennett (Name of applicant) of 3658 Boardman Ave., Klamath Falls, (Postoffice), county of Oregon, 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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated an underground flow of water (Name of stream) tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 2 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 553 ft. N. 47° 40' W. from iron pipe the S.E. corner of Section 36, (Give distance and bearing from section corner) Twp. 39 S., R. 8 E., W. M., Klamath County, Oregon.

being within the of Sec., Twp., R., W. M., in the county of

5. The ditch and pipe line (Canal or pipe line) to be 2610 feet miles in length, terminating in 2610 ft. west of pump in Sec. 36, Twp. 39 S., R. 8 E., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision)

6. The name of the well or other works is

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.

10-inch turbine pump, 15 h.p. electric motor, 900 gallons per minute, about 70 feet

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

**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.; 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 .....

Give capacity and type of motor or engine to be used .....

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 .....

| Township | Range    | Section | Forty-acre Tract   | Number Acres to Be Irrigated    |
|----------|----------|---------|--|---------------------------------|
| T. 39 S. | 8 E.W.M. | 36      | SW $\frac{1}{4}$ SE $\frac{1}{4}$<br>SE $\frac{1}{4}$ SE $\frac{1}{4}$ | 23.00<br><del>35.98</del> 12.98 |
| 39 S.    | 9 E.W.M. | 31      | SW $\frac{1}{4}$ SW $\frac{1}{4}$                                      | 8.03                            |
| 40 S.    | 9 E.W.M. | 6       | NW $\frac{1}{4}$ NW $\frac{1}{4}$                                      | 21.37                           |
|          |          |         |  | <u>65.38</u>                    |
|          |          |         |  |                                 |
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|          |          |         |  |                                 |

(If more space required, attach separate sheet)

(a) Character of soil ..... Sandy loam .....

(b) Kind of crops raised ..... Alfalfa, grain and garden truck .....

**MUNICIPAL SUPPLY—**

13. (a) To supply the city of .....

..... County, having a present population of .....

(Name of)

and an estimated population of ..... in 193.....

- 14. Estimated cost of proposed works, \$ 5,000.00
- 15. Construction work ~~will begin on or before~~ began August, 1946.
- 16. Construction work will be completed on or before December, 1947.
- 17. The water will be completely applied to the proposed use on or before irrigation season of 1948.

(Sgd) Charles Bennett  
 (Signature of applicant)

Signed in the presence of us as witnesses:

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

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

Remarks: An experimental well has been drilled at the location indicated in map (6" well), and a test pump indicated an abundant flow of water at 100 ft. The well will be reamed to 12" at least, to a depth of 120 - 150 feet. It was drilled for domestic and stock use but experiments show that it will furnish ample water for irrigation. The land in Section 36 is very sandy and will require a considerable amount of water. The reservoir was built for stock and house use and and garden irrigation; will hold 2 acre feet.

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 completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before October 13, 1947.

WITNESS my hand this 12th day of September, 1947.

CHAS. E. STRICKLIN  
 STATE ENGINEER

By  
 Ed K. Humphrey, Assistant  
 vc

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 1.64 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 1/40th 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 2 1/2 acre feet of water 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 September 3, 1947

Actual construction work shall begin on or before January 15, 1949 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1950

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

October 1, 1951

WITNESS my hand this 15th day of January, ~~1947~~ 1948.

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-249  
Permit No. U-224

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 3rd day of September, 1947 at 1:00 o'clock P.M.

Returned to applicant for correction:

Corrected application received:

Approved: January 15, 1948

Recorded in Book No. 1 of \_\_\_\_\_ Permit, on page U-224

CHAS. E. STRICKLIN  
STATE ENGINEER