

Permit No. G- **G 5494**

CERTIFICATE NO. **49268**

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec., Vol. **6** Page **691**

To appropriate the Ground Waters of the State of Oregon

I, Robert Ross Witterberg  
(Name of applicant)  
of Bend Ore, county of Deschutes,  
(Postoffice Address)  
state of Ore. 97701, 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

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

tributary of Columbia

2. The amount of water which the applicant intends to apply to beneficial use is ..... cubic feet per second or 3.5 gallons per minute.

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

4. The well or other source is located 10 ft. N and 1150 ft. W from the E 1/4 corner of Sec 36 T 18 S R 11 E  
(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 SE 1/4 NE 1/4 of Sec. 36, Twp. 18 S, R. 11 E, W. M., in the county of Deschutes

5. The ..... to be ..... miles  
(Canal or pipe line)  
in length, terminating in the ..... of Sec. ...., Twp. ...., R. ...., 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.

8. The development will consist of One Well having a  
(Give number of wells, tunnels, etc.)  
diameter of 2 inches and an estimated depth of 305 feet. It is estimated that 21 feet of the well will require Steel casing. Depth to water table is estimated 351  
(Kind) (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 .....

Give horsepower and type of motor or engine to be used ..... 3 *horsepower* *gas*

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<br>N. or S. | Range<br>E. or W. of<br>Willamette Meridian | Section | Forty-acre Tract | Number Acres<br>To Be Irrigated |
|----------------------|---|---------|------------------|---------------------------------|
| T. 185               | R. 11 E. W.                                 | 36      | Lots             | 2.28 ac.                        |
|                      |   |         | 6                |                                 |
|                      |   |         | 46               |                                 |
|                      |   |         | 47               |                                 |
| T 185                | R 11  | 36      |                  |                                 |

18,400  
 .42 acre SW 1/4 NE 1/4 of Section 36 has 14,440 sq. feet  
 1.05 acre SE 1/4 NE 1/4 of Section 36 has 45,950 sq. feet  
 .29 acre NW 1/4 SE 1/4 of Section 36 has 11,360 sq. feet  
 .52 acre NE 1/4 SE 1/4 of Section 36 has 12,750 sq. feet  
 2.28 22,500 sq. feet  
 53,500 sq. feet  
 99,430 = 2.28 ac.

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....



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 0.03 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 1/80 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.

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 November 24, 1971.....

Actual construction work shall begin on or before March 21, 1976..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976.....

Complete application of the water to the proposed use shall be made on or before October 1, 1977.....

WITNESS my hand this 21st day of March, 1975.....

*Chris J. Wheeler*  
STATE ENGINEER

Application No. G-5673  
Permit No. G-G 5494

---

**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 24th day of November,  
1971, at 9:00 o'clock A M.

---

Returned to applicant: .....

---

Approved: .....

March 21, 1975 of .....

Recorded in book No. .... of  
Ground Water Permits on page G 5494

---

CHRIS J. WHEELER  
STATE ENGINEER

Drainage Basin No. 5 page 47

42000