

Permit No. G- G 5395

CERTIFICATE NO. 48333

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, A. A. Wheeler
(Name of applicant)
of Route 3, Box 681, Junction City
(Postoffice Address), county of Benton
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

no

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

2. The amount of water which the applicant intends to apply to beneficial use is 0.19 cubic feet per second or _____ gallons per minute.

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

4. The well or other source is located 1826 ft. N and 532 ft. W from the SE corner of Section 26
(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 NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 26, Twp. 14S, R. 5W, W. M., in the county of Benton

5. The _____ to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____, Twp. _____,
(Smallest legal subdivision)
R. _____, W. M., the proposed location being shown throughout on the accompanying map.

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 1 driven well having a diameter of 6 inches and an estimated depth of 27 feet. It is estimated that 26 feet of the well will require steel casing. Depth to water table is estimated 10
(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 centrifugal

Give horsepower and type of motor or engine to be used electric - size to be determined

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
Nearby slough bed is estimated to be 15 feet below ground level at well.

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 |
|-------------------|---------------------------------------|---------|-----------------------------------|------------------------------|
| 14S | 5W | 26 | NE $\frac{1}{4}$ SE $\frac{1}{4}$ | 13.6 |
| 14S | 5W | 26 | SE $\frac{1}{4}$ NE $\frac{1}{4}$ | 1.8 |
| | | | | |
| | | | TOTAL | 15.4 |
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(If more space required, attach separate sheet)

Character of soil Chehalis clay loam

Kind of crops raised irrigated cannery crops

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 0.19 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 2 1/2 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 27, 1971

Actual construction work shall begin on or before February 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 February, 1975

Chris I. Wheeler

STATE ENGINEER

Application No. G- 5995
Permit No. G- 5395

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 27th day of April,
1971, at 11:45 o'clock A. M.

Returned to applicant:

Approved:

February 21, 1975

Recorded in book No. _____ of _____

Ground Water Permits on page G 5395

CHRIS I. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 122

\$20.00

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