

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, OSCAR W. HOWELL (Name of applicant)

of IMBLER (Mailing address)

State of OREGON, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. The source of the proposed appropriation is Grande Ronde River (Name of stream), a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 2 1/2 cubic feet per second. (If water is to be used from more than one source give quantity from each)

\*\*3. The use to which the water is to be applied is Irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the SE corner of SW 1/4 of Section 28, T. 1, S. R. 39, E.W.M. with movable pump for sprinkling purposes along the Grande Ronde River, the SW corner of the E 1/2 SW 1/4 of said section and also beginning at the SW corner of the NE 1/4 of SE 1/4 of Section 29, T. 1, S.R. 39, E.W.M. and continuing down the river to the point where said river leaves said land in the NE corner of the SE 1/4 NE 1/4 of said Section 29 (If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary) being within the S 1/2 of SW 1/4 of Sec. 28, Tp. 1 S. R. 39 E.W.M., in the county of Union (E or W)

5. The sprinkling pipeline being portable to be 1/4 to 1/2 Miles in length, terminating in each subdivision of Sec. 28 & 29 Tp. 1 S. R. 39 E.W.M., the proposed location being shown throughout on the accompanying map (Main ditch, canal or pipe line) (Smallest legal subdivision) (Miles or feet) (E or W)

DESCRIPTION OF WORKS

Diversion Works--

6. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction (rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Pump will be operated on a 24D tractor and have a 6 inch throw pumping 600 gallons a minute. (Size and type of pump)

\*A different form of application is provided where storage works are contemplated \*\*Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (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. **supra** ..... ft.; size at intake, **6 inches** in.; size at from intake **4 inches** in.; size at place of use ..... in.; difference in elevation between intake and place of use, **10'** ..... ft. Is grade uniform? **Yes** ..... Estimated capacity, ..... sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 S.	39 EWM	28	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	18
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	36
		29	SE $\frac{1}{4}$ NE $\frac{1}{4}$	20
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	39
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	36

(If more space required, attach separate sheet)

(a) Character of soil **Loam**

(b) Kind of crops raised **Hay, Grain and grass**

Power or Mining Purposes—

9. (a) Total amount of power to be developed ..... theoretical horsepower

(b) Quantity of water to be used for power ..... sec. ft.

(c) Total fall to be utilized ..... feet.  
(Head)

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in ..... of Sec. ....  
(Legal subdivision)

Tp. ...., R. ...., W. M. ....  
(No N or S.) (No E or W.)

(f) Is water to be returned to any stream? .....  
(Yes or No)

(g) If so, name stream and locate point of return

....., Sec. ...., Tp. ...., R. ...., W. M. ....  
(No N or S.) (No E or W.)

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

10. (a) To supply the city of .....  
..... County, having a present population of .....  
and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$..... 5,000.00.....
- 12. Construction work will begin on or before One Year.....
- 13. Construction work will be completed on or before 4 years.....
- 14. The water will be completely applied to the proposed use on or before .....

*Charles H. Howell*  
(Signature of applicant)

Remarks: This is an entirely portable sprinkling system to pump water from the Grande Ronde River and sprinkle the crops to the extent needed for their growth and production. The general drainage from the Grande Ronde Valley furnishes an ample water supply for this irrigation.

As the river is the boundary for the land irrigated, the pump will be placed on any portion of the Grande Ronde River that is convenient for operating a sprinkler system. Along the south boundary of the southwest quarter of Section 28, Tnp 1 south, range 39 EWM the pump would be portable and moved to and from any place beginning on the north and south center line of Sec. 28 1132.5' south of the northeast corner of the southeast quarter of the southwest quarter of said section to a point on the center line of the southwest quarter of the southwest quarter of said section 1103.5' south of the northwest corner of the east one half of the southwest quarter of the southwest quarter of said section. For the lands irrigated in Section 29, the pump would be located at various points between and moved to and from each point from the southwest corner of the northeast quarter of the southeast quarter of section 29 to a point of the section line between sections 28 and 29 1248' north of the quarter corner between said two sections.

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 ..... November 19....., 19 56.

WITNESS my hand this 12th day of September, 19 56.

By LEWIS A. STANLEY  
STATE ENGINEER

*James H. Carver, Jr.*  
James H. Carver, Jr., Assistant

PERMIT

STATE OF OREGON, }  
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 2.50 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Grande Ronde River

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/40 of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year; ~~permitted~~ and shall be further limited to a diversion of not to exceed 2.50 c.f.s.

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

The priority date of this permit is October 14, 1955

Actual construction work shall begin on or before November 20, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 20th day of November, 1956

*Lewis A. Stanley*  
STATE ENGINEER

Application No. 30375

Permit No. 24425

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 14th day of October, 1955 at 8:00 o'clock A. M.

Returned to applicant:

Approved:

November 20, 1956 of

Recorded in book No. 65

Permits on page 24430

LEWIS A. STANLEY  
STATE ENGINEER

*[Handwritten initials]*  
State Printing