

Permit No. 21628

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, E. C. Ralls of Route 2, Echa, Oregon 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 Umatilla River, a tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.17 cubic feet per second

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

4. The point of diversion is located 2976 ft. N. and 667 ft. W. from the E 1/4 corner of Section 8

being within the S. E 1/4 SE 1/4 of Sec. 5 Tp. 2 N. R. 30 E. W. M. in the county of Umatilla

5. The Main ditch, canal or pipe line to be in length, terminating in the of Sec. Tp. W. M., the proposed location being shown throughout on the accompanying map.

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

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

(c) If water is to be pumped give general description Single Stage Centrifugal 3" Suction Model VF-4 Wisconsin Air-cooled gasoline Engine 4 cylinder A cycle V Type 20 H.P.

*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 municipal use 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.

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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, *Sprinkler line* *1200* ft.; size at intake, *5"* in.; size at ft. from intake in.; size at place of use *1200'-4"* in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

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

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<i>T. 2 N.</i>	<i>R 30 E</i>	<i>5</i>	<i>SW 1/4 SE 1/4</i>	<i>9.15</i>
<i>T. 2 N.</i>	<i>R 30 E</i>	<i>5</i>	<i>SE 1/4 SE 1/4</i>	<i>8.75</i>
<i>T. 2 N.</i>	<i>R 30 E</i>	<i>8</i>	<i>NE 1/4 NE 1/4</i>	<i>9.80</i>

(If more space required, attach separate sheet)

(a) Character of soil *Loam*
 (b) Kind of crops raised *Alfalfa*

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.
 (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

Domestic or Domestic Supply

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, \$ 3,200.00
- 12. Construction work will begin on or before 7-1-52
- 13. Construction work will be completed on or before 7-1-53
- 14. The water will be completely applied to the proposed use on or before 7-1-53

E. C. Ralls
(Signature of applicant)

Remarks: Right of Jos. C. Ashworth 1906 for
6 1/2 A SW 1/4 SE 1/4; 7 1/2 A SE 1/4 SE 1/4 Sec. 5 and
1 A NE 1/4 NE 1/4 Sec. 8 included in this Application
Per. for new lands: — 2.65 A. in SW 1/4 SE 1/4;
SE 1/4 SE 1/4 Sec. 5 and 8.80 A in NE 1/4 NE 1/4 Sec. 8
T. 2 N. R. 30 E. U. M.

Application for 12.7 ac. of new land.

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_____.

PERMIT

STATE OF OREGON,

County of Marion,

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 ~~XXXXX~~ 0.17 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 Umatilla River.

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

If for irrigation, this appropriation shall be limited to 1/40 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 1/4 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 0.17 c.f.s.; 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 priority date of this permit is July 21, 1952

Actual construction work shall begin on or before December 31, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

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

October 1, 1953

WITNESS my hand this 21st day of December 1952

[Signature] STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74 Oregon Laws 1943

Application No. 27216

Permit No. 21628

PERMIT TO APPROPRIATE THE PUBLIC 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 21st day of July 1952, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

Recorded in book No. 24 of Permits on page 21628

STATE ENGINEER

Drainage Basin No. Page

Fees Paid