

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Berthel A. and Jovilma M. Berthelsen (Name of applicant)

of Lacombe (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 Seepage water and from Lacombe Irrigation District and reservoir, a tributary of Beaver Creek

2. The amount of water which the applicant intends to apply to beneficial use is .55 cubic feet per second.

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

4. The point of diversion is located S. 41° 15' W. 8.00 chains from the NE corner of the NW 1/4 of Section 25 in T. 11 S., R. 1 W.W.M. (Reference monument is a 1" pipe which is S. 41° 15' W. 8.00 chains from the NE corner of the NW 1/4 of Section 25 in T. 11 S., R. 1 W.W.M.)

being within the NE 1/4 NW 1/4 of Sec. 25 Tp. 11 S. R. 1 W. W.M., in the county of Linn

5. The main pipe line to be 1100' in length, terminating in the SW 1/4 of NW 1/4 of Sec. 25 Tp. 11 S. R. 1 W. 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

(c) If water is to be pumped give general description two 2" centrifugal pumps powered by 10 and 7 1/2 H.P. electric motors. Lift of 3 1/2 feet. Will use 48 eight gallon per minute sprinklers.

*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 small quantities, shall 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.

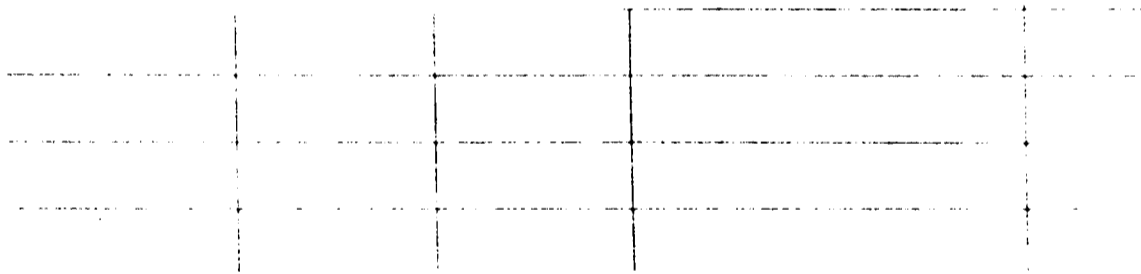
(c) Length of pipe, 1100 ft.; size at intake, 4 in.; size at 1100 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 15 ft. Is grade uniform? yes Estimated capacity, .55 sec. ft.

8. Location of area to be irrigated, or place of use (see below)

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	1 W	25	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	10.4
11 S	1 W	25	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	29.0
11 S	1 W	25	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	4.6
				<u>44.0</u>

Berthelsen 224/332

The West $\frac{1}{2}$ of the Northwest $\frac{1}{4}$, the West $\frac{1}{2}$ of the Northeast $\frac{1}{4}$ of the Northwest $\frac{1}{4}$ and the West $\frac{1}{2}$ of the East $\frac{1}{2}$ of the Northeast $\frac{1}{4}$ of the Northwest $\frac{1}{4}$ of Section 25 in T.11 S., R. 1W. of the Will. Mer. in Linn County, Oregon



(If more space required, attach separate sheet)

(a) Character of soil Olympic silty clay loam

(b) Kind of crops raised Forage, berries and cereals

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

(Name 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, \$ 1000.00.....

12. Construction work will begin on or before July 1, 1955.....

13. Construction work will be completed on or before October 1, 1956.....

14. The water will be completely applied to the proposed use on or before October 1, 1956.....

Birtheil A. F. Townsend M. Bertheimer
(Signature of applicant)
by Bert A. Bertheimer

Remarks:

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 0.55 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 seepage water from Lacombe Irrigation District and Reservoir to be constructed under Application No. R-28399, Permit No. R-1524.

The use to which this water is to be applied is irrigation (supplemental)

If for irrigation, this appropriation shall be limited to 1/80 of one cubic foot per second or its equivalent for each acre irrigated from direct flow 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 from direct flow and storage from reservoir to be constructed under Permit No. R-1524, and shall also be limited to the water available at the proposed point of diversion, and shall not carry with it the right to compel the continuance of the waste water, 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 May 11, 1953

Actual construction work shall begin on or before November 20, 1954 and thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 20th day of November 19 53

Walter E. ...

Application No. 28400
Permit No. 22461

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 11th day of May, 1953, at 8 00 o'clock A. M.

Returned to applicant:

Approved:

November 20, 1953

Recorded in book No. 57 of

Permits on page 22461

CHAS. E. SHERIDAN
STATE ENGINEER

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