

Application No. G-8080

Permit No. G 7546

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

I, R.W. Bergstrom
(Name of Applicant)

of P.O. Box 304 (Mailing Address), Ione (City)

State of Oregon, 97843 (Zip Code) Phone No. 422-7457 do hereby

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of One Well
(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 70" and an estimated depth of 15 feet.

2. The well or other source is to be located 1260 ft. S and 1870 ft. E
(N. or S.) (E. or W.)

from the Ch corner of Section 24, Township 1S, Range 24E
(Public Land Survey Corner)

(If there is more than one well, each must be described)

being within the NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of
Sec. 24 Tp. 1S R. 24E, W. M., in the county of Morrow

3. Location of area to be irrigated, or place of use if use other than irrigation.

| Township | Range | Section | List $\frac{1}{4}$ $\frac{1}{4}$ of Section | List use and/or number of acres to be irrigated |
|----------|-------|---------|---|---|
| 1S | 24E | 24 | SW $\frac{1}{4}$ NE $\frac{1}{4}$ | 22.5 |
| 1S | 24E | 24 | NW $\frac{1}{4}$ SE $\frac{1}{4}$ | 20.0 |
| 1S | 24E | 24 | SW $\frac{1}{4}$ SE $\frac{1}{4}$ | 26.5 |
| 1S | 24E | 235 | NW $\frac{1}{4}$ NE $\frac{1}{4}$ | 14.6 |
| 1S | 24E | 24 | SE $\frac{1}{4}$ SW $\frac{1}{4}$ | 3.5 |
| | | | | 87.1 |
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4. It is estimated that _____ feet of the well will require _____ casing.
(Kind)

5. Depth to water table is estimated 1 Well drilled by Shockman Bros.
(Feet)

THIS APPLICATION PREPARED BY:
Rene Holcomb
FROM INFORMATION FURNISHED BY THE APPLICANT.

6. The amount of water which the applicant intends to apply to beneficial use is 1.09 cubic feet per second or 489 gallons per minute.

7. The use to which the water is to be applied is Supplemental Irrigation

8. 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.

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

250' from Rhea Creek 20' higher than Rhea Creek

10. **DESCRIPTION OF WORKS**

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

7.5 H.P. Electric Pump

4" Mainline with 3" laterals

Estimated cost is about \$750.00, I owned the pipe so did not have to include it in the development.

11. Construction work will begin on or before Completed

12. Construction work will be completed on or before Completed

13. The water will be completely applied to the proposed use on or before Completed

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right. This will be supplemental to my water rights out of Rhea Creek.

Permit # 37900 and Permit # 11700

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Remarks:.....

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R. W. Berstrom
Signature of Applicant

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 Water Resources Director with corrections on or before....., 19.....

WITNESS my hand this..... day of....., 19.....

..... Water Resources Director

By

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the
29 day of April, 19 77, at 8 o'clock
A.M.

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Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 1.09 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 supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and 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 well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

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 29, 1977

Actual construction work shall begin on or before October 12, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

Complete application of the water to the proposed use shall be made on or before October 1, 1980

WITNESS my hand this 12th day of October, 1977

James E. Larson
Water Resources Director