

2836

Permit No. G-.....

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, W.S. & Sylvia M. Boaz (Name of applicant) of Route 1, Box 32, Brooks (Postal Address), county of Marion, 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

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

2. The amount of water which the applicant intends to apply to beneficial use is 0.58 cubic feet per second or 240 gallons per minute.

3. The use to which the water is to be applied is diversified farming

4. The well or other source is located 3320.15 ft. SW 1/4 and 1118.2 ft. from the corner of NW corner of the Augustus Lambert D.C. (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 1/4 of NE 1/4 of Sec. 7, Twp. 6S, R. 2W, W. M., in the county of Marion

5. The (Canal or pipe line) to be miles in length, terminating in the (Smallest legal subdivision) of Sec. Twp. 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 having a diameter of 10 inches and an estimated depth of 140 feet. It is estimated that 138 feet of the well will require 4.1/2" steel pipe casing. Depth to water table is estimated 25 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 20 hp turbine

Give horsepower and type of motor or engine to be used elect.

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

12. Location of area to be irrigated, or place of use Sec 6, 7, 465, 224

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Part-acre Tract	Number Acres To Be Irrigated
65	2 W	6	SW 1/4 SE 1/4	2.51
65	2 W	6	SE 1/4 of SE 1/4	13.12
65	2 W	7	NE 1/4 of NE 1/4	38.50
65	2 W	7	SE 1/4 of NE 1/4	2.25
				<u>116.58</u>

(If more space required, attach separate sheet)

Character of soil Willamette & Chehalis

Kind of crops raised Diversified row crop

MUNICIPAL SUPPLY-

2836

13. To supply the city of _____
in _____ county, having a present population of _____
and an estimated population of _____ in 19_____

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$... 5,000.00
- 15. Construction work will begin on or before 1-1-65
- 16. Construction work will be completed on or before 3-1-65
- 17. The water will be completely applied to the proposed use on or before June 1

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. _____

P. J. Berg J. M. Berg
(Signature of applicant)

Remarks: Well Log

10" well depth 140' welded steel 250 gage casing
perforated from 102' - 134' screened

<u>top soil</u>	<u>0 - 10'</u>
<u>Clay</u>	<u>10 - 30'</u>
<u>Sand</u>	<u>30 - 35"</u>
<u>Clay</u>	<u>35 - 55"</u>
<u>Sand</u>	<u>55 - 65"</u>
<u>Clay</u>	<u>65 - 75"</u>
<u>Sand</u>	<u>75 - 95"</u>
<u>Clay</u>	<u>95 - 100"</u>
<u>Gravel</u>	<u>100 - 140"</u>

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_____

STATE ENGINEER
By _____ ASSISTANT

STATE OF OREGON,
County of Marion,

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 0.58 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 1/80th 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 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 March 4, 1965

Actual construction work shall begin on or before May 20, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 20th day of May, 1965

Chris L. Wheeler
STATE ENGINEER

Application No. G-5040
Permit No. G-2836

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 4th day of March, 1965, at 11:00 o'clock A.M.

Returned to applicant:

Approved:

May 20, 1965

Recorded in book No. 2836 of Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 94