

**RECEIVED**  
MAR 27 1969  
STATE ENGINEER  
SALEM, OREGON

CERTIFICATE NO. 41805

Permit No. G- 4545  
APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, A. D. & Marie R. Belnap  
(Name of applicant)  
of 3715 NE U.S. Highway 20, Corvallis, county of Benton  
(Postoffice Address)  
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  
no

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

2. The amount of water which the applicant intends to apply to beneficial use is 0.69 cubic feet per second or \_\_\_\_\_ gallons per minute.

3. The use to which the water is to be applied is irrigation

4. The well or other source is located 16 ft. N and 549 ft. E from the SW corner of Lot 5 (within SW 1/4 SE 1/4) Sec. 19  
(N. or S.) (E. or W.) (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 SE 1/4 SE 1/4 of Sec. 19, Twp. 11S, R. 4W, W. M., in the county of Benton

5. The \_\_\_\_\_ to be \_\_\_\_\_ miles in length, terminating in the \_\_\_\_\_ of Sec. \_\_\_\_\_, Twp. \_\_\_\_\_, R. \_\_\_\_\_, W. M., the proposed location being shown throughout on the accompanying map.  
(Canal or pipe line) (Smallest legal subdivision)

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 one well having a diameter of 8 inches and an estimated depth of 30 feet. It is estimated that 30 feet of the well will require steel casing. Depth to water table is estimated 14  
(Give number of wells, tunnels, etc.) (Kind) (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 matching centrifugal pump

Give horsepower and type of motor or engine to be used 15 hp 3 phase electric

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  
well about 1/3 mile from Willamette

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11S	4W	20	SW $\frac{1}{4}$ SW $\frac{1}{4}$	12.0
"	"	19	SE $\frac{1}{4}$ SE $\frac{1}{4}$	35.0
"	"	19	SW $\frac{1}{4}$ SE $\frac{1}{4}$	8.0
				55.0 ✓

(If more space required, attach separate sheet)

Character of soil ..... loam .....  
Kind of crops raised ..... horticulture .....

MUNICIPAL SUPPLY—

G 4545

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, \$ 3,700
- 15. Construction work will begin on or before well complete
- 16. Construction work will be completed on or before complete
- 17. The water will be completely applied to the proposed use on or before 1969

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. This application is supplementary to GR 2880

*A. G. Belnap*  
(Signature of applicant)

Remarks: This well is to provide supplementary water to the old well. The old well does not provide sufficient water under full horticultural production. Total usage from both wells will not exceed the duty rate allowed for the 55 acre block.

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, } ss.

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 0.69 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 1/80 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; 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 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 27, 1969

Actual construction work shall begin on or before December 17, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1971

Complete application of the water to the proposed use shall be made on or before October 1, 1972

WITNESS my hand this 17th day of December, 1969

*Chris L. Wheeler*  
STATE ENGINEER

Application No. G-4826  
Permit No. G-4545

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 27th day of March,  
1969, at 11:00 o'clock P. M.

Returned to applicant:

Approved:  
December 17, 1969  
Recorded in book No. G-4545 of  
Ground Water Permits on page G 4545

CHRIS L. WHEELER  
STATE ENGINEER  
Drainage Basin No. 2 page 11

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