

Permit No. G-5222

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Wallace Shaffer (Name of applicant) of 2290 East Main Street, Ashland, (Postoffice Address), county of Jackson, state of Oregon 97520, 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

N/A

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

a trib. of Emigrant Creek tributary of Bear Creek

2. The amount of water which the applicant intends to apply to beneficial use is 1.60 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 190 ft. N. and 100 ft. W. from the SE corner of Section 1 (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. 1, Twp. 39 S., R. 1 E., W. M., in the county of Jackson.

5. The pipeline (Canal or pipe line) to be 9100 feet miles in length, terminating in the NE 1/4 SW 1/4 of Sec. 1, Twp. 39 S., R. 1 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Shaffer Well #1

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 (Give number of wells, tunnels, etc.) having a diameter of 8 inches and an estimated depth of 300 feet. It is estimated that 220 feet of the well will require 8 (Kind) casing. Depth to water table is estimated 101 feet (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, 91.00 ft.; size at intake 12 in.; in size at 5300 ft. from intake 8 in.; size at place of use 4 in.; difference in elevation between intake and place of use, +2.00 to -1.00 ft. Is grade uniform? Yes. Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type 4 inch submersible pump.

Give horsepower and type of motor or engine to be used 15 H.P. electric motor.

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 No. 1 is located 550 feet North of Walker Creek - difference in elevation between the stream bed and ground surface is 45 feet.

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
39 S.	1 E.	1	SE $\frac{1}{4}$ SE $\frac{1}{4}$	37
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	40
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	40
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	10.1
39 S.	1 E.	12	NE $\frac{1}{4}$ NE $\frac{1}{4}$	0.9
			Total	128.00 acres

(If more space required, attach separate sheet)

Character of soil shale, rock, sand, clay.

Kind of crops raised pasture.

MUNICIPAL SUPPLY—

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, \$ 3000.00.

15. Construction work will begin on or before one year from date of priority.

16. Construction work will be completed on or before October 1, 1975.

17. The water will be completely applied to the proposed use on or before October 1, 1976.

18. If the ground water supply is supplemental to an existing water supply, identify any appli-
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the
applicant. none.

Wallace Shaffer.
(Signature of applicant)

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 correc-
tions 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 1.6 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 Schaffer Well #1

The use to which this water is to be applied is 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;

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 June 27, 1973

Actual construction work shall begin on or before May 31, 1975 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975

Complete application of the water to the proposed use shall be made on or before October 1, 1976

WITNESS my hand this 31st day of May, 1974

Chris L. Wheeler
STATE ENGINEER

Application No. G-6192
Permit No. G-5220

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 June
1973 at 11:15 o'clock A. M.

Returned to applicant:

Approved:

May 31, 1974

Recorded in book No. G 5220 of
Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 103

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