

Permit No. G- G 3754

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec., Vol. 4 Page 2125

To Appropriate the Ground Waters of the State of Oregon

I, Orlo H. Palmer (Name of applicant)

of Route 1, Box 225, Brooks (Postoffice 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 Little Pudding River (Name of stream)

tributary of Williamette R.

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 120 gallons per minute.

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

4. The well or other source is located 2697.1 ft N 1° 30' E and 110 ft N 88° 30' W from the NE corner of Thomas Morison DLC # 68 (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 NE 1/4 Sec 16 of Sec. 16, 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 _____ 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 one well (Give number of wells, tunnels, etc.) having a diameter of 3 inches and an estimated depth of 110 feet. It is estimated that 110 feet of the well will require welded steel (Kind) casing. Depth to water table is estimated 20 (Feet)

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 7½ hp turbine electric Western.....

Give horsepower and type of motor or engine to be used 7½ hp Western electric turbine.....

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. 16 T6S R2W WM

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
6S	2W	16	NE¼SE¼	2.06
6S	2W	16	NW¼SE¼	7.92
Total				9.98 Ac.

(If more space required, attach separate sheet)

Character of soil Willametta

Kind of crops raised Diversified

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, \$.....1,825.00.....
15. Construction work will begin on or before May 17, 1967.....
16. Construction work will be completed on or before 8-11-67.....
17. The water will be completely applied to the proposed use on or before 8-11-67.....
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*

Q. H. Palmer
(Signature of applicant)

Remarks: *Well Log*

top soil	0 to 5 ft
brown clay	5 to 25
blue clay	25 to 45
brown sand	45 to 50
blue clay	50 to 75
black sand	75 to 80
gravel and black sand	80 to 85
brown sand	85 to 87
gravel	87 to 110

Bill Christensen drilled in 1967
(Terrill)

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 0.12 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 July 20, 1967

Actual construction work shall begin on or before March 7, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Extended to Oct. 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 7th day of March, 1968

Chris L. Wheeler

STATE ENGINEER

Application No. G-4002
Permit No. G-3754

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 20 day of July,
1967, at 10:55 o'clock A. M.

Returned to applicant:

Approved:

March 7, 1968

Recorded in book No. of
Ground Water Permits on page G 3754

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 1 page 97K

4200