

1950
ENGINEER

Permit No. G-1616

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, John Maloney (Name of applicant) of Route 1, Box 62, Philomath (Postoffice Address), county of Benton 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 Maxfield Creek (Name of stream)

tributary of Luckiamute River

2. The amount of water which the applicant intends to apply to beneficial use is 0.04 cubic feet per second or gallons per minute.

3. The use to which the water is to be applied is Irrigation (well also to be used for domestic use).

4. The well or other source is located ft. and ft. from the corner of N 71° 18' W, 865.6 ft. from SE corner Rowland Chambers D.L.C. #46 in T 10S, R 6W, W.M. (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 NW 1/4 NE 1/4 of Sec. 21, Twp. 10S, R. 6W, W. M., in the county of Benton

5. The Pipe line to be portable (Canal or pipe line) to be miles in length, terminating in the NW 1/4 NE 1/4 of Sec. 21, Twp. 10S, R. 5W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is none

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.

Well flows 6 gpm - well develops 20 p s i when static. Well cased to 96 ft.; concrete sealed to 92 ft.; well cap installed

8. The development will consist of 1 (Give number of wells, tunnels, etc.) having a diameter of 6 inches and an estimated depth of 243 feet. It is estimated that 96 feet of the well will require steel (Kind) casing. Depth to water table is estimated (Feet) artesian flow

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, portable ft.; size at intake, 1 1/2 in.; in size at 400' ft. from intake 1 1/2 in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, none ft. Is grade uniform? yes Estimated capacity, 0.04 sec. ft.

10. If pumps are to be used, give size and type centrifugal 3/4" discharge

Give horsepower and type of motor or engine to be used electric 3/4 hp, single 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

500' distant 4' higher

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

Township N. or S.	Range E. or W. of Wilamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
10 S	6W	21	NW 1/4 NE 1/4	3.2

(If more space required, attach separate sheet)

Character of soil gravelly clay loam
Kind of crops raised forage and horticulture

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 0.04 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 1/80 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 10, 1960

Actual construction work shall begin on or before August 12, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

Complete application of the water to the proposed use shall be made on or before October 1, 1962

WITNESS my hand this 12th day of August 1960

Levio A. Stanley
STATE ENGINEER

Application No. G- 1764
Permit No. G- 1616

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 10 day of June
1960, at 11:20 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 1616 of
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 26B