

Permit No. G- 2017

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, M. PENN PHILLIPS CO. (Name of applicant) of P.O. BOX 41 (Postoffice Address), county of Lake, 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 No stream, drainage is to Christmas Lake Basin (Name of stream) tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.49 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 ft. (N or S) and ft. (E or W) from the corner of (Section or subdivision)

S47° 44' E. - 950 Ft. from the N.W. Corner of Section 22, (If preferable, give distance and bearing to section corner)

T27S, R17E., W.M.

If there is more than one well each must be described Use separate sheet if necessary

being within the NW 1/4, NW 1/4 of Sec. 22, Twp. 27S, R. 17E, W. M., in the county of Lake

5. The Pipe Line (Canal or pipe line) to be 1/4 miles in length, terminating in the NW 1/4, NW 1/4 of Sec. 22, Twp. 27S, R. 17E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is CHRISTMAS VALLEY WELL NO. 4

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.

Not Artesian

8. The development will consist of 1 (Give number of wells, tunnels, etc.) having a diameter of 12 inches and an estimated depth of 385 feet. It is estimated that feet of the well will require 60' Steel (Kind) casing. Depth to water table is estimated 22 (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, 1320 ft.; size at intake, 4, in.; in size at end \_\_\_\_\_ ft. from intake 4" in.; size at place of use 4" in.; difference in elevation between intake and place of use, none ft. Is grade uniform? yes Estimated capacity, 1 1/2 sec. ft.

10. If pumps are to be used, give size and type \_\_\_\_\_ 5" Turbine

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

no

12. Location of area to be irrigated, or place of use \_\_\_\_\_ Primar 4

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
27S	17E	22	NW 1/4, NW 1/4	38.65
27S	17E	22	NE 1/4, NW 1/4	0.44
			TOTAL	39.09

(If more space required, attach separate sheet)

Checked by \_\_\_\_\_

Field notes used \_\_\_\_\_



County of Marion,

ss.

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 ... 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 Christmas ...

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

If for irrigation, this appropriation shall be limited to ... 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 ... 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

Actual construction work shall begin on or before ... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

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

WITNESS my hand this ... day of ... 19...

STATE ENGINEER

Application No. G-2190

Permit No. G-2190

PERMIT

TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON

This document was first received in the office of the State Engineer at Salem, Oregon,

on the ... day of ...

19 ... at ... o'clock ... M

Returned to applicant

Approved

Signature

Recorded in book No. ... of

Ground Water Permits on page 2017

STATE ENGINEER

Drainage Basin No. 13 page 57