

Permit No. G- 2887

36424

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Orville H. Hill and Lucille Hill (Name of applicant) of 614 S Main St., Independence, county of Polk, 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 near Willamette River (Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 500 cubic feet per second or 500 gallons per minute.

3. The use to which the water is to be applied is irrigation for approx 70 acres

4. The well or other source is located 10 ft. N and 1320 ft. W from the corner of Section 1 T. 9 S. R. 4 W., W.M., Polk Co., (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 S 1/2 of NW 1/4 of Sec. 1, Twp. 9 S., R. 4 W., W. M., in the county of Polk

5. The main pipe line to be 1/4 miles in length, terminating in the owners 80 acres or less, Twp. 9 S., R. 4 W., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Orville Hill Farm

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.

N/A

8. The development will consist of 1 well having a diameter of 12 inches and an estimated depth of 29 feet. It is estimated that 27 feet of the well will require steel casing. Depth to water table is estimated 10 feet

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CANAL SYSTEM OR PIPE LINE— *Not Applicable*

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, 6 in.; in size at ft. from intake 5 in.; size at place of use in.; difference in elevation between intake and place of use, none ft. Is grade uniform? Not over 4 ft. difference. Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type 25 h.p. electric pump

Give horsepower and type of motor or engine to be used

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 Same as item 4

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>T. 9. S</u>	<u>4. W.</u>	<u>1</u>	<u>SW 1/4 NW 1/4</u>	<u>Approx 40 acres</u>
			<u>SE 1/4 NW 1/4</u>	<u>Approx. 30 acres.</u>

(If more space required, attach separate sheet)

Character of soil Chualis loam

Kind of crops raised Peppermint, Corn, Potatoes

MUNICIPAL SUPPLY— *Not Applicable*

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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, \$.....
- 15. Construction work will begin on or before *Started*
- 16. Construction work will be completed on or before *May 1, 1965*
- 17. The water will be completely applied to the proposed use on or before *Oct 1, 1965*

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.

x Orville Hill
(Signature of applicant)

Remarks:

*Legal description
South 1/2 of the North West 1/4 section
in Section 1, 80 acres ~~Range 4 West~~
Township 9 South ~~Range 4 West~~*

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, }

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 0.88 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 April 23, 1965

Actual construction work shall begin on or before June 25, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 25th day of June, 1965

Chris L. Wheeler

STATE ENGINEER

Application No. G. 3090

Permit No. G. 2887

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 23rd day of April, 1965, at 3:40 o'clock P. M.

Returned to applicant:

Approved:

June 25, 1965

Recorded in book No. 2887 of

Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 967

State Printing

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