

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Phillips R. Sweeney, (Name of applicant)

of R. 1, Box 8, Dayton, Oregon, county of Yamhill

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 Bertram Creek (West Branch of Palmer Creek)

tributary of Palmer Creek

2. The amount of water which the applicant intends to apply to beneficial use is 300 cubic feet per second or 300 gallons per minute.

3. The use to which the water is to be applied is to irrigate berries, vegetables, fruit crops, grain, pasture.

4. The well or other source is located 315 ft. due E. and 70 ft. from the corner of Donation Land Claim corner marked by Rock Flush with ground and marked which is interior angle on northern limit of Andrew and Polly Smith D.L.C. being common corner with most southerly S.W. corner of Andrew Smith D.L.C.

being within the E 1/4 of Sec. 20, Twp. 45, R. 11 W. M., in the county of Yamhill

5. The to be in length, terminating in the of Sec. 20, Twp. 45, R. 11 W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Sweeney Irrigation Well

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and release of water, when not in use must be described.

8. The development well consist of 1 diameter of 12 inches and an estimated depth of 120 feet. It is estimated that feet of the well will require casing. Depth to water table is estimated

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, \_\_\_\_\_ 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 \_\_\_\_\_  
 Deep well Turbine 300 GPM.

Give horsepower and type of motor or engine to be used \_\_\_\_\_  
 20 H.P. Electric Three phase, 220 voltage.

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

Over 1/4 mile

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
		ORIGINAL 30 - A, PRIORITY		
	3 W	20	SW1 NW1	25.4 A.
	3 W	20	NW1 SW1	25.4 A.
		ADDITIONAL 30 - 1, APPLICATION		
	3 W	20	SW1 NW1	25.4 A.
	3 W	20	NW1 NW1	25.4 A.
	3 W	20	SW1 SW1	25.4 A.
	3 W	20	NW1 SW1	25.4 A.
	3 W	10	SW1 NW1	31.1 A.

(If more space required attach separate sheets)

Character of soil

Willamette Clay Loam

Kind of crop raised

Grain, vegetables, fruit, grapes and potatoes.



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 0.67 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 Sweeney

Irrigation 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 still further limited to a diversion of not to exceed 0.67 c.f.s.,

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 the water to determine water level elevation in the well at all times.

The priority date of this permit is September 16, 1955 for 0.37 c.f.s.; November 1, 1955 for 0.30 c.f.s.

The construction work shall begin on or before December 13, 1956 and shall

be completed with reasonable diligence and be completed on or before October 1, 1957

The amount of the tax to the proposed use shall be made on or before October 1, 1958

1955 of

December 1955

Lewis A. Stanley  
By Mary E. Rogers, Deputy

1354  
14th Sept  
1955

December 13, 1955

Book No. 1 of 62

LEWIS A. STANLEY  
STATE ENGINEER

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1959