

Permit No. G-1691

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Shirley D. Palmer, of Quines Creek Road, Box 15, Glendale, county of Douglas 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 Quines Creek

tributary of Cow Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.17 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 270 ft. N and 150 ft. E from the SW corner of the N 1/2 of the NW 1/4 of Section 26

(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 NW 1/4 of Sec. 26, Twp. 32 S, R. 5 W W. M., in the county of Douglas

5. The pipe line to be 1000 feet miles in length, terminating in the NW 1/4 NW 1/4 of Sec. 26, Twp. 32 S

R. 5 W W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Palmers' Puddle

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 infiltration trench having a length of 100 feet diameter of inches and an estimated depth of 6 feet. It is estimated that feet of the well will require casing. Depth to water table is estimated 6 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, 1000 ft.; size at intake, 2 in.; in size at 1000 ft. from intake 2 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 5 ft. Is grade uniform? Yes Estimated capacity, 0.2 sec. ft.

10. If pumps are to be used, give size and type 1 1/2 to 2" centrifugal pump

Give horsepower and type of motor or engine to be used 1 H.P. Gas (Wisconsin)

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

Distance 600 feet. 12 feet difference in elevation

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
32 S	5 W	26	NW 1/4 NW 1/4	12
Description: All of the North half of the Northwest quarter of Section 26 in Township 32 South, Range 5 West of the Willamette Meridian, in Douglas County, Oregon				

(If more space required, attach separate sheet)

Character of soil Clay and loam

Kind of crops raised Clover and pasture

MUNICIPAL SUPPLY—

1691

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, \$500.00
- 15. Construction work will begin on or before Sept. 26, 1961
- 16. Construction work will be completed on or before Sept. 26, 1962
- 17. The water will be completely applied to the proposed use on or before Sept. 26, 1963

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.

Remarks:

Shirley J. P. ...
 (Signature of applicant)
Levine Creek Rd. Box 15 Glendale, Ore.

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,

PERMIT

County of Marion,

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 0.15 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 Palmer's infiltration trench

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 September 26, 1960

Actual construction work shall begin on or before December 8, 1961 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, 1963

WITNESS my hand this 8th day of December, 1960

Lewis A. Stanley STATE ENGINEER

Application No. G- 1848
Permit No. G- 1691

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 26th day of September, 1960, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

December 8, 1960

Recorded in book No. 7 of 1691 Ground Water Permits on page

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 16 page 39