

CERTIFICATE NO. 40575

Permit No. G- G 3083

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, James L. Payne (Name of applicant)

of Route 3, Box 681-14, county of Marion,
(Postoffice Address)

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 Willamette River
(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 39 cubic feet per second or 170 gallons per minute.

3. The use to which the water is to be applied is

Supplemental Irrigation

4. The well or other source is located 400 ft. S and 2800 ft. E from the SW corner of Section 5
(N. or S.) (E. or W.)
(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 SW 1/4 NW 1/4 NE 1/4 of Sec. 8, Twp. 9, R. 3W, W. M., in the county of Marion

5. The Canal and pipe to be 1/2 miles
(Canal or pipe line)
in length, terminating in the SW 1/4 of Sec. 5, Twp. 9, R. 3W, W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other works is River Bend Well No. 1

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 well having a
(Give number of wells, tunnels, etc.)
diameter of 12 inches and an estimated depth of 81 feet. It is estimated that 73 feet of the well will require 281 steel casing. Depth to water table is estimated 36
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 3083

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) 18 feet; width on bottom 14 feet; depth of water 12' depth of ^{lake} feet; grade 3 feet fall per one thousand feet.

(b) At 3000 ft. miles from headgate: width on top (at water line) 4 feet; width on bottom 1 feet; depth of water 1/2 feet; grade 3 feet fall per one thousand feet.

(c) Length of pipe, 2000 ft.; size at intake 6 in.; in size at ft. from intake in.; size at place of use 4 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? yes Estimated capacity, .8 sec. ft.

10. If pumps are to be used, give size and type Submersible turbine 3450 RPM,
160 GPM at 85' head

Give horsepower and type of motor or engine to be used 5 HP 220 X

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
9S	3W	5		80 acres
9S	3W	5	SW 1/4 NW 1/4	2.4 A
9S	3W	5	SE 1/4 NW 1/4	7.4 A
9S	3W	5	NW 1/4 SW 1/4	28.4 A
9S	3W	5	NE 1/4 SW 1/4	32.3 A
9S	3W	5	NW 1/4 SE 1/4	2.3 A
9S	3W	5	SW 1/4 SW 1/4	7.1 A
9S	3W	5	SE 1/4 SW 1/4	.9 A
				<u>80.8 A</u>

(If more space required, attach separate sheet)

Character of soil Willamette Loam

Kind of crops raised Corn

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, \$... 1,800.00.....

15. Construction work will begin on or before ..Well drilled, pump ordered.....

16. Construction work will be completed on or before ..June 1, 1966.....

17. The water will be completely applied to the proposed use on or before ..August 1, 1966.....

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. Permit no. 25024
Permit being applied.

James O. [Signature]
(Signature of applicant)

Remarks: This application is phase 2 of the irrigation development on my 35⁰-acre ranch at Route 3, Box 778, Salem, Oregon. An irrigation impoundment was constructed in 1961 and rights subsequently granted for the use of this surface water. An additional impoundment is to be constructed in 1966 with a probable third impoundment in 1967 or 1968. Irrigation wells in addition to the unit covered by this application are to be drilled. This subterranean water plus the surface water to be impounded in the above-mentioned dams is to be used for the irrigation of approximately 300 acres of irrigable land on the ranch. It is anticipated that this development program will require approximately three years.

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 Correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 13th , 19.. 66

WITNESS my hand this 13th day of April , 1966..

RECEIVED
APR 27 1966
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
By *Larry W. Johnson*
ASSISTANT

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 exceed0.39..... 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 issupplemental irrigation.....

If for irrigation, this appropriation shall be limited to1/80th..... 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; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein,

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 isMarch 11, 1966.....

Actual construction work shall begin on or beforeMay 19, 1967..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19.67.....

Complete application of the water to the proposed use shall be made on or before October 1, 19.68.

WITNESS my hand this19th... day ofMay....., 19.66.

Chris L. Wheeler

STATE ENGINEER

Application No. G-3417
Permit No. G-3089

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 11th day of March
1966, at 3:00 o'clock P. M.

Returned to applicant:

Approved:

May 19, 1966

Recorded in book No. G 3089 of
Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 97D

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