

RECORDED
JUL 11 1968

CERTIFICATE NO. 41441

Permit No. G- G 3363

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, John E. Jaqua
(Name of applicant)

of 825 East Park, Eugene, Oregon, county of Lane
(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 McKenzie River
(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.62 cubic feet per second or 275 gallons per minute, well #1 & 0.42 cfs or 200 gpm, Well #2

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

4. The well/other source is located 3290 ft. South 45° 25' West
(N. or S.) (E. or W.)

~~xxxxx~~ of Section corner common to Section 13, 14, 23 & 24, Township 17 South, Range 3 West of the Willamette Meridian and Well #2 which is located 720 ft.
(If preferable, give distance and bearing to section corner)

North 63° 50' West of said Section corner.
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SW 1/4 of NE 1/4 & SE 1/4 of SE 1/4 of Sec. 23 & 24 Twp. 17 South, 3 West

W. M., in the county of Lane

5. The (None, will irrigate from wells directly) ~~xxxx~~ miles
(Canal or pipe line)

~~xxxx~~ terminating in the ~~xxxx~~ of Sec. xxxx, Twp. xxxx,
(Smallest legal subdivision)

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

6. The name of the well or other works is Well #1 and Well #2

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 Well #1 and Well #2 having a
(Give number of wells, tunnels, etc.)
diameter of 12 inches and an estimated depth of 80 feet. It is estimated that 80
feet of the well will require Metal casing. Depth to water table is estimated to
(Kind) (Feet)
be within 15 feet of the ground surface.

CANAL SYSTEM OR PIPE LINE— (None except for sprinklers in use)

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, 15 ± ft. Is grade uniform? Yes Estimated capacity, Well #1 - 0.62 sec. ft.

10. If pumps are to be used, give size and type Well #1 - 275 gpm pump at a total head of 175 feet, Well #2 - 200 gpm at a total head of 175 feet.

Give horsepower and type of motor or engine to be used Well #1 - 20 hp turbine pump with electric motor, Well #2 - 15 hp turbine pump with electric motor.

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

Well #1 - 950+ ft to McKenzie River, elevation difference 15+ ft
Well #2 - 100+ ft to Slough off the McKenzie River, elevation difference 15+ ft.

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
17 South	3 West	23	NW $\frac{1}{4}$ NE $\frac{1}{4}$	2.6
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	17.9
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	4.0
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	20.8
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.3
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	0.3 ^{46.9}
Note: This is supplemental water for Permit No. 25207, in the name of John E. Jaqua, North Diversion.				
17 South	3 West	13	SW $\frac{1}{4}$ SW $\frac{1}{4}$	5.6
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	5.6
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	22.2

(If more space required, attach separate sheet)

Character of soil Sandy loam

Kind of crops raised grain, mint, grasses & pasture.

MUNICIPAL SUPPLY—

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, \$ Well #1 - \$3000, Well #2 - \$2750
- 15. Construction work will begin on or before
- 16. Construction work will be completed on or before August, 1966
- 17. The water will be completely applied to the proposed use on or before August, 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. Application No. 31941, Permint No. 25207 in name of John E. Jaqua.

John E. Jaqua
(Signature of applicant)

Remarks: This application is being submitted in conjunction with an application for appropriation and use of surface water in addition to that appropriated under Permit No. 25207 to Mr. John E. Jaqua with a priority of right date of October 16, 1957.

Well #1 is needed to irrigate land which has been cleared and developed after Permit No. 25207 was granted and is for area outside of the limits of said permit.

Well #2 is requested as supplimental water to meet the difficiancies of the diversion point on the North slough of Permit No. 25207.

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 September 26, 1966

WITNESS my hand this 26th day of July, 1966

CHRIS L. WHEELER
STATE ENGINEER
By *Joseph L. DeBouch*
ASSISTANT

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 1.01 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 two wells, being 0.59 cfs from well No. 1 and 0.42 cfs from well No. 2

The use to which this water is to be applied is irrigation and supplemental 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; 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 is July 11, 1966

Actual construction work shall begin on or before June 29, 1968 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969

WITNESS my hand this 29th day of June, 1967

[Signature]

STATE ENGINEER

Application No. G-3568
Permit No. G-3363

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 July, 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 29, 1967

Recorded in book No. of G 3363
Ground Water Permits on page 4

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 972A

State Printing

65