

Permit No. G-G 4117
 APPLICATION FOR A PERMIT

SUPERSEDED 48326
 CERTIFICATE NO. 48326

To Appropriate the Ground Waters of the State of Oregon

I, FLOYD J. McFARLANE (Name of applicant)
 of Rt. 1, Box 234, Dayton, county of Yamhill
(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 ~~water~~ 400 gallons per minute.

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

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the _____ corner of _____
(N. or S.) (E. or W.) (Section or subdivision)
870 feet S. 22° E from N.W. corner of NE¼ of NE¼ of Sec. 33
(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 NE¼ of NE¼ of Sec. 33, Twp. 4S, R. 3W, W. M., in the county of Yamhill

5. The _____ to be _____ miles in length, terminating in the _____ of Sec. _____, Twp. _____, R. _____, W. M., the proposed location being shown throughout on the accompanying map.
(Canal or pipe line) (Smallest legal subdivision)

6. The name of the well or other works is _____

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.

No artesian pressure

8. The development will consist of one well having a diameter of 10 inches and an estimated depth of 210 feet. It is estimated that 210' feet of the well will require 10" x wall casing. Depth to water table is estimated 40'
(Kind) (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, 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 40 HP Berkeley Turbine

Give horsepower and type of motor or engine to be used 40 HP Electric

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
4S	3W	33	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	3.2
4S	3W	33	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	28.7
4S	3W	33	SW $\frac{1}{4}$ NE $\frac{1}{4}$.4
4S	3W	33	SE $\frac{1}{4}$ NE $\frac{1}{4}$	3.3
4S	3W	34	NW $\frac{1}{4}$ NW $\frac{1}{4}$	29.1
4S	3W	34	SW $\frac{1}{4}$ NW $\frac{1}{4}$	3.3
4S	3W	34	NE $\frac{1}{4}$ NW $\frac{1}{4}$	14.5
4S	3W	34	SE $\frac{1}{4}$ NW $\frac{1}{4}$	2.4
				<u>84.9</u>

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

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, \$ 6 000

15. Construction work will begin on or before

16. Construction work will be completed on or before July 1, 1968

17. The water will be completely applied to the proposed use on or before Oct. 1, 1971

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. None

Floyd J. McFarlane
(Signature of applicant)

Remarks: John Clow, Blue water drilling Co
constructed in March 1968

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, } 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 exceed 0.89 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 May 8, 1968

Actual construction work shall begin on or before January 20, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 20th day of January, 1969

Chris L. Wheeler

STATE ENGINEER

Application No. G- H365
Permit No. G- G 4117

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 8th day of May
1968, at 9:58 o'clock A M.

Returned to applicant:

Approved:

January 20, 1969

Recorded in book No. _____ of
Ground Water Permits on page G 4117

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. 2 page 104

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