

CERTIFICATE NO. 50854

Permit No. G- G 6661

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Wallace A. Frederickson (Name of applicant)
of P.O. 331 Irrigon (Postoffice Address), county of Morrow,
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 Columbia River (Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 0.67 w.f.
feet per second or 300 w.f. gallons per minute.

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

4. The well or other source is located 1700 w.f. ft. N. and 90 ft. E. from the W. W. w.f.
corner of Section 27 (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 Boundary NW 1/4 NW 1/4 w.f. of Sec. 27, Twp. 5N., R. 26 E.,
W. M., in the county of Morrow

5. The Pipe line (Canal or pipe line) to be 2200 ft. miles
in length, terminating in the N.W. 1/8 section (Smallest legal subdivision) of Sec. 27, Twp. 5N.,
R. 26 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Frederickson,

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 (Give number of wells, tunnels, etc.) having a
diameter of 12 inches and an estimated depth of 125 feet. It is estimated that 110
feet of the well will require 1/4 in. casing. Depth to water table is estimated 18 (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, 2200 ft.; size at intake 8 in.; in size at 1200 ft. from intake 6 in.; size at place of use 6 in.; difference in elevation between intake and place of use, 40 ft. Is grade uniform? no Estimated capacity, 1.56 sec. ft.

10. If pumps are to be used, give size and type 6 Inch Ingersoll Rand

Give horsepower and type of motor or engine to be used 50 Horse General 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
5n.	26 E.	27	NE 1/4 NW 1/4 (w. s.)	33.8 w. s.
5 N.	26 E.	27	NW 1/4 NW 1/4 (w. s.)	19.5 w. s.
			Total	53.3 w. s.

(If more space required, attach separate sheet)

Character of soil Sandy Loam

Kind of crops raised Hay and Row

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, \$ 7,000
- 15. Construction work will begin on or before was started 8/1/71
John Frederickson well drillers no. 479
- 16. Construction work will be completed on or before 4/15/73
- 17. The water will be completely applied to the proposed use on or before 4/21/73

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.

Wallace A. Frederickson
(Signature of applicant)

Remarks: Our well goes up and down with the river, varying from 18 ft.
to 21 ft. from the top of the well. we have checked this daily. We do
not believe we are taking from the same water table Desert Magic is. but
from the river .

As for Permit #7400, it has never been used and there would
be no possible way to utilize it.

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 24, 1973...

WITNESS my hand this 23rd day of July, 1973.

RECEIVED
SEP 13 1973
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
Thomas E. Shook
By Thomas E. Shook

STATE ENGINEER
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 0.67 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 Frederickson 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 3 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 March 5, 1973

Actual construction work shall begin on or before March 29, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 29th day of March, 1976

James P. [Signature]
WATER RESOURCES DIRECTOR

Application No. G-6017
Permit No. G-6661

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 5th day of March, 1973, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. _____ of G 6661
Ground Water Permits on page 7
STATE ENGINEER
Drainage Basin No. 7 page 71