

Permit No. G- **G 5714**

APPLICATION FOR A PERMIT

CERTIFICATE NO. **46599**

To Appropriate the Ground Waters of the State of Oregon

I, Danny B. Gray (Name of applicant)
of Rt. 1 Box 132, Astoria 97132, county of Morison,
(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 No. Santiam River (Name of stream)
tributary of Willamette

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

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

4. The well or other source is located 599 ft. N and 648.2 ft. W from the E quarter
corner of Sec 20 (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 SE 1/4 of N.E. 1/4 of Sec. 20, Twp. 9S, R. 1W,
W. M., in the county of Morison

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

6. The name of the well or other works is # 3

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 32-35 feet. It is estimated that all
feet of the well will require Steel (Kind) casing. Depth to water table is estimated 10 (Feet)
Duffield River 6/1/71

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

Give horsepower and type of motor or engine to be used

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

750' to No. Sant River. Est. elevation 10-11 feet above stream

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
95	1 W	20	SW 1/4 of NE 1/4	4.683 ac 22.00 ft. in. ...
95	1 W	20	SW 1/4 of SE 1/4	1.873 ac
95	1 W	20	SW 1/4 of NE 1/4	19.41 ac
95	1 W	21	SW 1/4 of NW 1/4	3.650 ac
95	1 W	20	SW 1/4 of SE 1/4	2.147 ac
				21.7

(If more space required, attach separate sheet)

Character of soil Sandy loam

Kind of crops raised Specialty row crops & pastures

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, \$ 1,500.00
- 15. Construction work will begin on or before see below
- 16. Construction work will be completed on or before the expiration
- 17. The water will be completely applied to the proposed use on or before the expiration

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. see below

Darryl B. Gray
(Signature of applicant)

Remarks:

This is actually a relocation of the well registered under No. GR 2083, C. 110 GR 2356. Said well, drilled about 1948, was a "welder". In an attempt to correct the problem a "parker" was placed inside the casing to shut off the perforations. This proved to be inadequate to prevent sanding. We used the well as originally filed but hope to get better results by either proper construction of better location. The area mapped in the original filing as then cleared, plus that mapped as to be cleared has been irrigated each year since the filing and I wish to retain the earlier priority.

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

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 0.04 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 Well No. 3

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 March 12, 1973

Actual construction work shall begin on or before July 17, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 17th day of July, 1975

James E. Saxson Water Resources Director STATE ENGINEER

Application No. G-6027 Permit No. G-5714

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 12th day of March, 1973, at 1:25 o'clock P. M.

Returned to applicant:

Approved:

July 17, 1975

Recorded in book No. of

Ground Water Permits on page G 5714

James E. Saxson STATE ENGINEER

Drainage Basin No. 2 page 132