

Permit No. G-5464

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Alfred E. Smith (Name of applicant) of Star Route, Box 44, St. Paul (Postoffice Address), county of Marion, 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 cubic feet per second or 75 gallons per minute.

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

4. The well or other source is located 1830 ft. S and 930 ft. W from the corner of Section Corner of 13/18 and 24/19 (Section or subdivision) (If preferable, give distance and bearing to section corner)

being within the SE 1/4 of NE 1/4 of Sec. 24, Twp. 4S, R. 3W, W. M., in the county of Marion

5. The None (Canal or pipe line) to be miles in length, terminating in the (Smallest legal subdivision) of Sec. Twp. R. W. M., the proposed location being shown throughout on the accompanying map.

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. None

8. The development will consist of Irrigation Well (Give number of wells, tunnels, etc.) having a diameter of 10 inches and an estimated depth of 203 feet. It is estimated that 204' 4" feet of the well will require 250 (Kind) casing. Depth to water table is estimated (Feet) Static Level 65'

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 7½ H.P. Submersable

Give horsepower and type of motor or engine to be used 7½ H.P. 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	3WWM	24	0.9 - SW ¼ of SE ¼ NW-0ES	0.9
4S	3WWM	24	15.2 - SW ¼ of SE ¼ SW NE-0ES	15.2
4S	3WWM	24	8.5 - SW ¼ of NE ¼ NW-0ES	8.5
4S	3WWM	24	2.2 NE¼ of NE¼	2.2
			NW¼ of NE¼	0.1
			SW¼ of NE¼	0.5
			SE¼ of NE¼	15.3
			NE¼ of SE¼	8.6
			NW¼ of SE¼	1.4
				<u>24.6</u> = 8.1

(If more space required, attach separate sheet)

Character of soil Woodburn Silt Loam

Kind of crops raised Diversified and Orchard

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, \$ 5,448.70
- 15. Construction work will begin on or before 9/4/70
- 16. Construction work will be completed on or before 8/26/71
- 17. The water will be completely applied to the proposed use on or before 7/1/72

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

James E. Smith
(Signature of applicant)

Remarks:

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 January 4, 19 72.

WITNESS my hand this 5th day of November, 19 71.

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DEC 1971
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CHRIS L. WHEELER
STATE ENGINEER
By *T. Shook*
Thomas B. Shook 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 0.17 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 1/80 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 .25 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 October 4, 1971

Actual construction work shall begin on or before February 21, 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 21st day of February, 1975

Chris L. Wheeler

STATE ENGINEER

Application No. G-5641
Permit No. G-546A

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 4th day of October
1971, at 2:05 o'clock P. M.

Returned to applicant:

Approved:

February 21, 1975

Recorded in book No. _____ of _____

Ground Water Permits on page G 546A

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 124