

Permit No. G-5194

CERTIFICATE NO. 43914

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

WE, J. ELON TURNIDGE & MARY E. TURNIDGE (Name of applicant) of Rt #1, Bx 146, JEFFERSON 97352, county of MARION (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

WILLAMETTE RIVER

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated WILLAMETTE RIVER (Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is ... cubic feet per second or ... 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 ... #421 40' N. & 80' E. of S.W. CORNER OF SW 1/4 of S.E. 1/4 of Section 23

being within the ... of Sec. ... of Twp. ... R. ... W. M., in the county of MARION

5. The ... #421 - PORTABLE MAIN ... #415 + 418 ... to be ... miles in length, terminating in the ... of Sec. ... of Twp. ... R. ... W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is #421-414-415-418

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 FOUR WELLS having a diameter of ... inches and an estimated depth of ... feet. It is estimated that ... feet of the well will require ... casing. Depth to water table is estimated ...

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, #414 - 1800 ft.; size at intake 5" in.; in size at 900 ft. from intake 4 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
- #421 ELECTRIC - 50 HP - CENTRIFUGAL
 - *414 ELECTRIC - 30 HP - CENTRIFUGAL
 - #415 ELECTRIC - 15 HP - "
 - #418 ELECTRIC - 15 HP - "

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

WILLAMETTE RIVER

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		
#421	9S	4W	23	SE 1/4 & SW 1/4	9 ⁸	
			"	SW 1/4 & SE 1/4	19 ⁰	
			26	NE 1/4 & NW 1/4	14	
			"	NW 1/4 & NE 1/4	26 ⁵	
			"	NE 1/4 & NE 1/4	7 ⁰	63 ⁷
#414	9S	4W	26	SE 1/4 & NW 1/4	25 ⁰	
			"	SW 1/4 & NE 1/4	28 ¹	
			"	NE 1/4 & SW 1/4	5 ⁴	
			"	NW 1/4 & SE 1/4	1 ¹	59 ⁶
415 & 418 (Common Mainline)	9S	4W	26	NE 1/4 & SW 1/4	14 ⁷	
			"	SE 1/4 & SW 1/4	4 ⁷	
			"	NW 1/4 & SE 1/4	28 ⁹	
			"	SW 1/4 & SE 1/4	27 ⁵	
			35	NW 1/4 & NE 1/4	6 ⁰	81 ⁸

Character of soil CHEWALIS LOAM
 Kind of crops raised MINT BEANS BEETS DILL

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

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. CERT # GR 2164
GR 477
GR 3070 } canceled

J. Eldon Turnidge
(Signature of applicant)

Remarks:

- ④ #421 - SW¹/₄ of SE¹/₄ of Section 23 9S 4W
- #414 - SW¹/₄ of NE¹/₄ " " 26 " "
- #415 - NW¹/₄ of SE¹/₄ " " 26 " "
- #418 - NW¹/₄ of SE¹/₄ " " 26 " "
- ⑧ #421 - 12" 42' DEEP STEEL CASING 32' 15'
- #414 - 12" 30' " STEEL " 22' 19'
- #415 - 8" 30¹/₂' " STEEL " 23¹/₂' 12'
- #418 - 10" 22' " STEEL " 14' 11'

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 April 18....., 19 72..

WITNESS my hand this 18th day of February....., 19 72.

RECEIVED
APR 10 1972
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER
STATE ENGINEER
By *Thomas E. Shook*
Thomas E. Shook
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 2.56 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 Wells #414, #415, #418 and #421 being 0.74 cfs from Well #414, 0.51 cfs from Well #415, 0.51 cfs from well #418, and 0.80 cfs from Well #421.

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 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 November 19, 1971

Actual construction work shall begin on or before January 31, 1975 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975

Complete application of the water to the proposed use shall be made on or before October 1, 1976

WITNESS my hand this 31st day of January, 1974

Chris L. Wheeler

STATE ENGINEER

Application No. G-5666

Permit No. G-5194

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 19th day of November, 1971, at 11:35 o'clock A.M.

Returned to applicant:

Approved:

January 31, 1974

Recorded in book No. of Ground Water Permits on page 5194

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. 2 page 124