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WATER RESOURCES DEPT
SALEM, OREGON

7214

Permit No. G.....

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Charles A. Harries
(Name of applicant)
of Rt 2 Box 181 Hillsboro, county of Washington
(Postoffice Address)
state of Oregon 97123, 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 Mc Fee Creek
(Name of stream)
tributary of TUALATIN RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 0.03375 cubic feet per second or 15.36 gallons per minute.

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

4. The well or other source is located 1220 ft. S and 40 ft. E from the NW corner of Section 15
(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 NW 1/4 N.W. 1/4 of Sec. 15, Twp. 2S, R. 2W, W. M., in the county of Washington

5. The PIPE LINE to be 775 ft miles
(Canal or pipe line) SW 1/4 N.W. 1/4
in length, terminating in the SE 1/4 N.E. 1/4 of Sec. 16, Twp. 2S, R. 2W, W. M., the proposed location being shown throughout on the accompanying map.
(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.

8. The development will consist of 1 well having a diameter of 6 inches and an estimated depth of 344 feet. It is estimated that 325' feet of the well will require 250 Steel casing. Depth to water table is estimated 15
(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, 775 ft.; size at intake 1 1/4 in.; in size at ft. from intake in.; size at place of use 1 1/4 in.; difference in elevation between intake and place of use, 1.2 ft. Is grade uniform? yes Estimated capacity, 36 gpm sec. ft.

10. If pumps are to be used, give size and type 25 gpm Submersible

Give horsepower and type of motor or engine to be used 1 1/2 horse power Electric Submersible

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

320 Ft S.E. Mc Fee Creek

Stream Bed 35 feet lower

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
<u>25</u>	<u>2W</u>	<u>16</u>	<u>SE 1/4 NE 1/4</u>	<u>2.6 Acres</u>
<u>25</u>	<u>2W</u>	<u>15</u>	<u>SW 1/4 NW 1/4</u>	<u>0.149 Acres</u>
<u>25</u>	<u>2W</u>	<u>15</u>	<u>NW NW</u>	<u>0.25</u>
		<u>16</u>	<u>NE NE</u>	<u>0.30</u>
		<u>11</u>	<u>SE NE</u>	<u>1.65</u>
		<u>11</u>	<u>SE NE</u>	<u>0.40 PRIMARY</u>
				<u>2.6</u>

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

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, \$ 4,000

15. Construction work will begin on or before Completed

16. Construction work will be completed on or before Completed

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 appli-
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the
applicant. TAX lot 200 has prior permit #

Chas. Heynes
(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 correc-
tions on or before May 9, 1977.

WITNESS my hand this 9th day of March, 1977.

JAMES E. SEXSON
Director

STATE ENGINEER

By Vestal R. Garner

ASSISTANT

Vestal R. Garner

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 0.03 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 and supplemental 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; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein.

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 January 31, 1977

Actual construction work shall begin on or before June 30, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978.

Complete application of the water to the proposed use shall be made on or before October 1, 1979.

WITNESS my hand this 30th day of June, 1977.

James E. Sisson
Water Resources Director

Application No. G- 7672
 Permit No. G- 72AA

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 31 day of January,
1977, at 8 o'clock A. M.

Returned to applicant: _____

Approved: _____

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

STATE ENGINEER

Drainage Basin No. 2 page 151