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WATER RESOURCES DEPT.
SALEM, OREGON

CERTIFICATE NO. 49829

Permit No. G- **G 6741**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, WOLSBORN FARMS WATER DIST.

(Name of applicant)

of Rt. 2 Box 275, 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 McFee Creek

(Name of stream)

tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 0.0267 cubic feet per second or 12 gallons per minute. (See note in remarks).

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

4. The well or other source is located S50°43'39"E 169.18 feet ft. - and - ft. from the most westerly corner of J.M. Rowell D.L.C. No. 44

(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 SW¼ NW¼ of Sec. 16, Twp. 2S, R. 2W W. M., in the county of Washington

5. The pipeline to be 3,210 feet in length, terminating in the SW¼ NE¼ of Sec. 16, Twp. 2S, R. 2W, W. M., the proposed location being shown throughout on the accompanying map.

(Canal or pipe line)

(Smallest legal subdivision)

6. The name of the well or other works is Wolsborn Farms Water District

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.

Not artesian

8. The development will consist of one well having a diameter of 6 inches and an estimated depth of 280 feet. It is estimated that 40 feet of the well will require steel casing. Depth to water table is estimated 180

(Give number of wells, tunnels, etc.)

(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, 3,210 ft.; size at intake 4 in.; in size at 2,860 ft. from intake 3/4 in.; size at place of use 3/4 & 4 in.; difference in elevation between intake and place of use, 150 ft. Is grade uniform? Yes Estimated capacity, 0.67 sec. ft. (See attached map).

10. If pumps are to be used, give size and type Well Pump - Berkeley 5 HP, 75 GPM, TDH 150 Ft. Booster - Pacific Pump, 140 GPM, 5 HP, TDH 104 Ft.

Give horsepower and type of motor or engine to be used Berkley well pump - 5 HP, electric, Pacific Booster Pump - 5 HP, 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 1000 feet SE to stream channel - channel is 70 feet lower than well.

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
T2S	R2W	16	SW ¹ / ₄ NW ¹ / ₄	6.88 Ac. <i>Gr Dem.</i>
			NW ¹ / ₄ SW ¹ / ₄	3.08 AC. "
			NE ¹ / ₄ SW ¹ / ₄	11.59 Ac. "
			SE ¹ / ₄ NW ¹ / ₄	38.72 Ac. "
			NE ¹ / ₄ NW ¹ / ₄	3.67 Ac. "
			NW ¹ / ₄ NE ¹ / ₄	2.66 Ac. "
			SW ¹ / ₄ NE ¹ / ₄	5.33 Ac. "

(If more space required, attach separate sheet)

Character of soil Willamette Loam.

Kind of crops raised domestic gardens.

MUNICIPAL SUPPLY—

13. To supply the ~~output~~ Wolshorn Farm Water District
in Washington county, having a present population of 80
and an estimated population of 112 in 1985.

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 6,000
- 15. Construction work will begin on or before construction commenced August 23, 1962
- 16. Construction work will be completed on or before construction completed Feb. 18, 1974
- 17. The water will be completely applied to the proposed use on or before 1985

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. Not supplemental

James H. Simmond
(Signature of applicant)

Remarks: _____

Water use (present and projected)

	1975	1985
Average daily use	12,000 GPD	16,800 GPD
Ave. day. - max. month	22,800 GPD	31,920 GPD
Peak day	31,200 GPD	43,680 GPD

Item 2 - The 12 GPM is based upon projected (1985) water requirement
of 16,800 gallons per day average daily use (annual requirement).

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 correc-
tions on or before _____, 19_____.

WITNESS my hand this _____ day of _____, 19_____.

STATE ENGINEER

By _____ 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 0.03 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 Group Domestic use

If for irrigation, this appropriation shall be limited to _____ 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 _____ 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 1, 1976

Actual construction work shall begin on or before June 23, 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 23rd day of June, 1976

John E. Shaw
WATER RESOURCES DIRECTOR

FH
C

Application No. G-7278

Permit No. G-G 6741

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 1 day of March
1976, at 8 o'clock A M.

Returned to applicant:

Approved:

Recorded in book No. _____ of
Ground Water Permits on page G 6741

STATE ENGINEER

Drainage Basin No. 2 page 147

3500