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STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 52732

Permit No. G- 5039

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Volle, Mrs. Barbara (Name of applicant)
of Rt 2, Irrigon 97844 (Postoffice Address), county of Morrow,
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 West Extension Irrigation Canal (Name of stream)
tributary of Umatilla River or Columbia R

2. The amount of water which the applicant intends to apply to beneficial use is 2/3 cubic
feet per second or 300 gallons per minute. Pit Well #1 will pump 100 gallons per minute,
Pit Well #2 will pump 200 gallons per minute

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

1 4. The well or other source is located 650 ft S and 1180 ft E from the W 1/4
corner of Sec. 36 being within the NW 1/4 SW 1/4 (N. or S.) (E. or W.)
corner of (Section or subdivision)

2 is located 900 ft S and 600 ft W from the Center corner of Sec. 36 being
within the NE 1/4 SW 1/4 (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 36 of Sec. 36, Twp. 5N, R. 26E,
W. M., in the county of Morrow

5. The pipeline connecting the two pump pits to be 800 ft long miles
All other lines to be portable.
in length, terminating in the (Smallest legal subdivision) of Sec. 36, Twp. 5N,
R. 26E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Volle #1 and 2

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 Two shallow pits having a
(Give number of wells, tunnels, etc.)
diameter of 30 Ft and an estimated depth of 25 ft. It is estimated that none
feet of the well will require (Kind) casing. Depth to water table is estimated 2 or 3
(Feet)
ft. during the time of use.

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 two 4 X 6 inch centrifugal pumps

Give horsepower and type of motor or engine to be used two 15 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
5N	26E	36	NW $\frac{1}{4}$ SW $\frac{1}{4}$	17
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	23
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	1
				41

(If more space required, attach separate sheet)

Character of soil sandy

Kind of crops raised Hay and pasture

MUNICIPAL SUPPLY—

G 5039

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, \$.....10,000.00.....
- 15. Construction work will begin on or before March 15, 1973
- 16. Construction work will be completed on or before June 1, 1974
- 17. The water will be completely applied to the proposed use on or before June 1, 1974
- 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.

X Barbara Volle
(Signature of applicant)

Remarks:

Source of the water is tailwater from irrigation of adjacent lands that drain into lowlands having no outlet and causing a high water table. At times there is surface water standing on fields and in shallow ponds nearby. The pits will tap the underground water table and help to decrease a wetness problem as well as provide irrigation for the dry acres shown on the map.

Although these lands are presently included under West Extension Irrigation District permit # 33883, final proof of the water use will not be made under the W.ID. permit but under Volle permit # ~~G-5894~~ that will be given a number corresponding to the application number G-5894 as it appears on this application.

Reference is made to State Engineer's letter of Sept. 26, 1972 advising on this matter.

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 ~~November 27~~, 19 ~~72~~
March 23, 73

WITNESS my hand this 20th day of September, 19 72
23rd January 73

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SALEM, OREGON

RECEIVED
FEB 23 1973
STATE ENGINEER
SALEM, OREGON

CHAS. L. WHILLISH
STATE ENGINEER

By Thomas E. 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 0.51 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 Volle's Wells numbered 1 and 2

The use to which this water is to be applied is irrigation being 0.17 cfs from well #1 and 0.34 cfs from well #2

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 3 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 September 8, 1972

Actual construction work shall begin on or before February 20, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974

Complete application of the water to the proposed use shall be made on or before October 1, 1975

WITNESS my hand this 20th day of February, 1973

STATE ENGINEER

Application No. G-5894
Permit No. G-5039

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 5th day of September, 1972, at 8:00 o'clock A. M.

Returned to applicant:

Approved: February 20, 1973

Recorded in book No. G 5039 of 70 Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER
Drainage Basin No. 7 page 70

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