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STATE ENGINEER
SALEM, OREGON

Superseded by
Cert. No. 68620

Permit No. G- 5277

APPLICATION FOR A PERMIT

CERTIFICATE NO. 48101

To appropriate the Ground Waters of the State of Oregon

I, The City of Newberg, Oregon
(Name of applicant)
of Newberg, Oregon
(Postoffice Address), county of Yamhill
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
1893 - Oregon

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 Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 3.57 cubic feet per second or 1600 gallons per minute.

3. The use to which the water is to be applied is Municipal Supply for the City of Newberg, Oregon

4. The well or other source is located 2430 ft. N and 1400 ft. E from the SW corner of Sec. 29, Tsp. 3S, R2W, W. M.
(Section or subdivision)

Also see attached survey map for tie to D.L.C. corner.
(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 NE 1/4 of the SW 1/4 of Sec. 29, Twp. 3S, R. 2W, W. M., in the county of Marion

5. The Pipeline to be 3.7+ miles
(Canal or pipe line)
in length, terminating in the SE 1/4 of the SE 1/4 of Sec. 6, Twp. 3S,
(Smallest legal subdivision)
R. 2W, W. M. at City-owned reservoir
the ~~location~~ location being shown ~~on the~~ on the accompanying map.

6. The name of the well or other works is Newberg Municipal Well #3

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.

N/A

8. The development ~~is~~ is one well having a
(Give number of wells, tunnels, etc.)
diameter of 18 inches and ~~depth~~ depth of 101 feet. ~~Depth to water table is estimated~~ 101
feet of the well ~~is~~ required steel casing. Depth to water table is estimated 37
(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) N/A feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At N/A 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, 2370 ft.; size at ^{pump} 12 in.; in size at 170 ft. from ^{pump} 24 in.; size at ^{treatment plant} 24 in.; difference in elevation between ^{pump} and ^{treatment plant} 75 ft. Is grade uniform? no Estimated capacity, 10 sec. ft. [See (3) under remarks.]

10. If pumps are to be used, give size and type 1600 - vertical turbine

Give horsepower and type of motor or engine to be used 75 hp - 440 volts

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

Approximately 1100 feet NE to the edge of Willamette River, approximate difference between ground level at source and stream bed = 65 feet.

12. Location of area to be irrigated, or place of use City of Newberg Projected Service Area

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
3S	2W	8	SW 1/4 of the SW 1/4	Municipal
3S	2W	8	SE 1/4 of the SW 1/4	Municipal
3S	2W	8	SW 1/4 of the SE 1/4	Municipal
3S	2W	8	SE 1/4 of the SE 1/4	Municipal
3S	2W	9	SW 1/4 of the SW 1/4	Municipal
3S	2W	9	SE 1/4 of the SW 1/4	Municipal
3S	2W	16	All of the W 1/2	Municipal
3S	2W	17	All of Sec. 17	Municipal
3S	2W	18	All of the E 1/2	Municipal
3S	2W	18	NE 1/4 of the SW 1/4	Municipal
3S	2W	18	SE 1/4 of the SW 1/4	Municipal
3S	2W	19	All of the NW 1/4	Municipal
3S	2W	19	All of the E 1/2	Municipal
3S	2W	19	NE 1/4 of the SW 1/4	Municipal
3S	2W	20	All Sec. 20	Municipal
3S	2W	21	All of the W 1/2	Municipal
3S	2W	28	All of the NW 1/4	Municipal
3S	2W	29	All of the NE 1/4	Municipal
3S	2W	29	NE 1/4 of the NW 1/4	Municipal

(If more space required, attach separate sheet)

Character of soil N/A

Kind of crops raised N/A

MUNICIPAL SUPPLY—

13. To supply the city of Newberg, Oregon
in Yamhill county, having a present population of 5,250
and an estimated population of 9,550 in 1990.

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

- 14. Estimated cost of proposed works, \$ 30,000
- 15. Construction work ~~was started in~~ was started in May 1964
- 16. Construction work ~~was~~ completed on or before June 1964
- 17. The water ~~was~~ completely applied to the proposed use on or before Sept. 1964

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. Certificate Number 6829. Permit Numbers 915, 5977, and 6530. Registration Number GR 63. Application Number G 5254.

[Handwritten Signature]
(Signature of applicant)

Remarks: 1) Well drilled by A. M. Janssen Drilling Co., Alcha, Oregon - Well completed approximately 1 June 1964.

2) The well has been in use since 1964. The City has no record of a permit application at the time the well was constructed or when the water was put to beneficial use.

3) At present, a 12-inch pipeline transfers water from the 3 existing wells to the water treatment plant. The City is soliciting bids to construct a parallel pipeline to the water treatment plant for the existing 3 wells and a new well #4 (Application Number G 5254).

4) In Dec. 1965, the City of Newberg discontinued its policy of serving new customers outside the City limits.

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 corrections 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 3.57 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 Well #3

The use to which this water is to be applied is municipal

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.

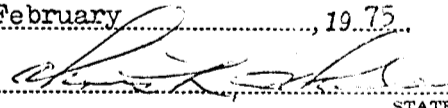
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is August 6, 1970

Actual construction work shall begin on or before February 4, 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, 1977.

WITNESS my hand this 4th day of February, 1975.



STATE ENGINEER

Application No. G-5277
Permit No. G-5277

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 6th day of August
1970, at 6:00 o'clock A. M.

Returned to applicant:

Approved:

February 4, 1975

Recorded in book No. _____ of
Ground Water Permits on page G 5277

CHRIS L. WARDEN

STATE ENGINEER

Drainage Basin No. 7 page 118

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