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MAY 24 1976

WATER RESOURCES DEPT
SALEM, OREGON

Permit No. G- **G 6831**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, City of Hermiston (Name of applicant)
of City Hall, Hermiston (Postoffice Address), county of Umatilla,
state of Oregon 97838, 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

July 10, 1907, Hermiston, Oregon

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

tributary of the Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 11.14 cubic
feet per second or 5000 gallons per minute.

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

4. The well or other source is located 2205 ft. N and 1940 ft. W from the Section
corner of common to Sections 3, 2, 10 and 11 (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 of the SE 1/4 of Sec. 3, Twp. 4 N, R. 28 E,
W. M., in the county of Umatilla

5. The pipelines to be 6100 feet WATER
in length, terminating in the SE 1/4 of the SE 1/4 and the SW 1/4 of the SE 1/4 of Sec. 3, Twp. 4 N,
R. 28 E, 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 Shallow well No. 1

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 will consist of 1 drilled well (Give number of wells, tunnels, etc.)
having a diameter of 24, 20 & 16 inches and an estimated depth of 100 feet. It is estimated that 80
feet of the well will require steel casing. Depth to water table is estimated at 90 feet
(Kind) (Feet)
A 16 inch slotted stainless steel casing will be installed in the bottom 20 feet of the well.

ATTACHMENT FOR ITEM NO. X 12

The acreage listed below includes areas within the present City limits and allows for imminent annexations and expansion beyond the existing City limits. Actual acreage to be served by municipal water shall be determined at the time of final proof survey.

All in Township 4 N Range 28 E W.M., Umatilla County, Oregon.

<u>Section</u>	<u>1/4 Section</u>	<u>Acreage</u>
2	SW	160
2	SE	160
3	SE	160
9	NE	160
	SE	160
10	NW	160
10	NE	160
10	SW	160
10	SE	160
11	NW	160
11	NE	160
11	SW	160
11	SE	160
13	NW	160
13	NE	160
13	SW	160
14	NW	160
14	NE	160
14	SE	160
15	NW	160
15	NE	160
16	NE	160
24	NW	<u>160</u>

3,680 Acres

Application No. ~~53827~~ - 6-7380
Permit No. 6-6831

MUNICIPAL SUPPLY—

13. To supply the city of Hermiston, Oregon (Municipal System) in Umatilla county, having a present population of 5993 and an estimated population of 20,000 in 1996.

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

- 14. Estimated cost of proposed works, \$ 550,000.00
15. Construction work will begin on or before October 1, 1976
16. Construction work will be completed on or before May 1, 1977
17. The water will be completely applied to the proposed use on or before May 1, 1977

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.

L. T. Harper (Signature of applicant)
L. T. Harper, City Manager

Remarks:

The proposed source development will consist of a drilled well approximately 100 feet deep with casing diameters ranging from 24 inches at ground level to 16 inches at the well bottom.

Water will be pumped from the well to a 200,000 gallon chlorine detention chamber for the required 30 minutes chlorine contact time. From the detention tank, the water will be pumped to the existing City waterlines, at locations shown on the enclosed map.

The land on which the proposed well site is located, is owned by the Port of Umatilla. The City of Hermiston is currently negotiating with the Port for the purchase of approximately 4.4 acres surrounding the proposed well site.

app amended by letter 7/9/76 to serve same area as file # 53827 & use same map.

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

G 6831

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 11.04 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 Shallow Well No. 1

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

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 May 24, 1976

Actual construction work shall begin on or before September 16, 1977 and shall ~~extended to Oct. 1, 1986~~ Extended to October 1, 1991

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.....
Extended to Oct. 1, 1986 Extended to October 1, 1991 B Extended to Oct. 1979 Extended to Oct. 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1978.
C Extended to Oct. 1979

WITNESS my hand this 16th day of September, 1976.

B+C 10-1-94

James C. Larson
WATER RESOURCES DIRECTOR

Application No. G-6-7380
Permit No. G-G 6831

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 24 day of May, 1976 at 9:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of G 6831
Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 7 page 79