

CERTIFICATE NO. 19619

Permit No. U-282

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, CITY OF HERMISTON (Name of applicant)
of _____, county of UMATILLA,
(Postoffice)
state of OREGON, do hereby make application for a permit to appropriate the following described underground 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, Umatilla County, 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 Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 2.23 cubic feet per second.

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

4. The place where the water is to be pumped or developed is located Southwest Quarter of the Northeast Quarter of the Southwest Quarter of Section 11, Township 4 North, Range 28 E.W.M. also platted as Block 11 of Newport Addition to the Town, now City, of Hermiston, being 1900' (F.C.M.) 950 ft. East and 1400' (F.C.M.) 775 ft. North of the Southwest corner of said Section 11 (Give distance and bearing from section corner)
being within the Southwest Quarter of Sec. 11, Twp. 4 N, R. 28EWM, W. M., in the county of Umatilla

5. The pipe line (Canal or pipe line) to be 2 1/2 miles in length, terminating in the city reservoir N. E 1/4 of NW 1/4 of Sec. 10, Twp. 4 N, R. 28, 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 City of Hermiston 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.

If flowing artesian well is obtained suitable cap and valve will be installed to prevent waste.

8. The development will consist of one or more drilled wells (Give number of wells, tunnels, etc.) having a diameter of 16" inches and an estimated depth of 500 feet.
depth is dependent upon supply of water encountered

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, 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 Electrically driven deep well turbines of sufficient capacity to provide up to 1000 gallons per minute.

Give capacity and type of motor or engine to be used to be determined after well or wells are drilled and tested.

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 be 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 not applicable

12. Location of area to be irrigated, or place of use City of Hermiston and contiguous lands

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
4 North	28 E.W.M.	9	E $\frac{1}{2}$ of E $\frac{1}{2}$ of Sec.	none
4 North	"	10	entire sec.	none
4 North	"	11	entire sec.	none
4 North	"	14	N $\frac{1}{2}$ of N $\frac{1}{2}$ sec.	none
4 North	"	15	n $\frac{1}{2}$ of N $\frac{1}{2}$ sec.	none

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

MUNICIPAL SUPPLY—

13. (a) To supply the city of Hermiston and suburbs
 Umatilla county, having a present population of 2107 (1945 state census)
(Name of)
 and an estimated population of 4000 in 1950.

- 14. Estimated cost of proposed works, \$ 25,000.00
- 15. Construction work will begin on or before June 1, 1949
- 16. Construction work will be completed on or before August 1, 1949
- 17. The water will be completely applied to the proposed use on or before at the earliest possible date due to emergency conditions of city water supply.

CITY OF HERMISTON
 (Signature of applicant)
 BY (Sgd) F. C. McKenzie
 Recorder

Remarks: Unusual and unexpected growth of city has caused serious shortage of domestic water. Imperative that additional supply be obtained prior to the arrival of hot weather.

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 changes

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 11, 1949

WITNESS my hand this 9th day of June, 1949

CHAS. E. STRICKLIN
 STATE ENGINEER

By Ed K. Humphrey, Assistant

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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 2.23 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 municipal

If for irrigation, this appropriation shall be limited to - - - - - of one cubic foot per second

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be so cased as to prevent loss of underground water.

The priority date of this permit is June 3, 1949

Actual construction work shall begin on or before September 15, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1951

Complete application of the water to the proposed use shall be made on or before

October 1, 1952

WITNESS my hand this 15th day of September, 1949

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-310

Permit No. U-282

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 3d day of June, 1949, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 15, 1949

Recorded in book No. 1 of

Permits on page U-282

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 7 Page 16

Fees Paid \$24.00