

Permit No. 11-1000

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, THE UNITED STATES OF AMERICA, c/o Walla Walla District, Corps of Engineers,
(Name of applicant)
of Walla Walla
(Postoffice), county of Walla Walla
state of Washington, 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

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

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second. 2.23 cfs max. + 0.03 cfs average daily use.

3. The use to which the water is to be applied is Fire protection and processing of materials in Ammunition Normal Maintenance Building

4. The place where the water is to be pumped or developed is located Approximately 2500' S 89° W from N.E. cor Sec 5 being within the NE $\frac{1}{4}$ of Sec 5,
(Give distance and bearing from section corner)
Twp. 4 N. R. 27 E.W.M. in the County of Morrow.

being within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 5, Twp. 4N, R. 27E W. M., in the county of Morrow

5. The Not applicable to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____ Twp. _____
(Smallest legal subdivision)
R. _____, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Ammunition Normal Maintenance Building

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 applicable

8. The development will consist of 1 well having a
(Give number of wells, tunnels, etc.)
diameter of 16 inches and an estimated depth of 600 feet.

9. (a) Diameter at each gate of headgate, 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 Electric - 1000 GPM at 100 PSIG
Maximum discharge pressure,

Give capacity and type of motor or engine to be used

Stand by gas engine with automatic starting. Horsepower cannot be determined at this time.

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 Not applicable

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
WILLAMETTE MERIDIAN 4N	27E	5	SR $\frac{1}{2}$ NW $\frac{1}{2}$	Mfg.

(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 Not applicable

..... county, having a present population of
and an estimated population of in 19.....

- 14. _____
- 15. Construction work will be completed on or before 1 April 1953
- 16. Construction work will be completed on or before 1 October 1953
- 17. The water will be completely applied to the proposed use on or before 1 January 1954

Merle E. Listick
 Merle E. Listick, Chief, Real Estate Division
 Corps of Engineers, Walla Walla District.

Remarks: Water from well to be pumped to a 75,000 gallon elevated storage tank which will be located adjacent to the well. Water will be piped from the elevated tank to the Ammunition Normal Maintenance Building in an 8 inch pipe. All construction will be within boundary of Umatilla Ordnance Depot.

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

HEAD OF DIVISION

Checked by

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 2.26 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 Ammunition

Normal Maintenance Well

The use to which this water is to be applied is fire protection and manufacturing

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 the loss of underground water.

The priority date of this permit is December 19, 1952

Actual construction work shall begin on or before June 30, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 30th day of June, 1953.

Chas. E. Stinchfield STATE ENGINEER

Application No. U-571

Permit No. U-522

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 19th day of December, 1952 at 8:00 o'clock A. M.

Returned to applicant

Corrected application received:

Approved:

June 30, 1953 of Recorded in book No 2 of Permits on page U-522

CHAS. E. STINCHFIELD STATE ENGINEER

Drainage Basin No 7 Page 1

Fees Paid 2.40