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2827

STATE ENGINEER
HALEM GIBSON

Permit No. G-.....
APPLICATION FOR A PERMIT

Umatilla Army Depot, Oregon
Well Site No. 5

To Appropriate the Ground Waters of the State of Oregon

THE UNITED STATES OF AMERICA, by and through
U. S. Army Engineer District, Seattle

of 1519 Alaskan Way South, Seattle, Wash., county of King
(Residence Address)

state of Washington, 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 Umatilla River
(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 600 cubic feet per second or gallons per minute.

3. The use to which the water is to be applied is Fire protection

4. The well or other source is located 1350 ft. +/- N. and 1750 ft. +/- E. from the SW corner of Section 18
(N. or S.) (E. or W.)

(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 SE 1/4 SW 1/4 of Sec. 18, Twp. 4 N, R. 27 East, W. M., in the county of MORROW

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

6. The name of the well or other works is Well No. 5

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 a drilled well having a diameter of 12 inches and an estimated depth of 618 feet. It is estimated that feet of the well will require 249' - 12" casing. Depth to water table is estimated 158
(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) 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 500 GPM, 8", turbine

Give horsepower and type of motor or engine to be used 75 HP, electrical driven
(Fairbanks-Morse)

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 200 Series Warehouses

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4 N	27 E	18	Por Lots 2, 3 & 4; Por SW $\frac{1}{4}$ SE $\frac{1}{4}$ of NW $\frac{1}{4}$ & W $\frac{1}{2}$ NE $\frac{1}{4}$ of SW $\frac{1}{4}$ and W $\frac{1}{2}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ of SW $\frac{1}{4}$	
All of Section 18, T 4 N, Range 27 East, W.M., Morrow County, Oregon, (being a part of Tract A) as acquired from U.S. Department of Interior, B.L.M., by Executive Order No. 8794 dated June 14, 1941, as Amended by Executive Order No. 9526 dated February 28, 1945, and Public Land Order No. 986 dated July 27, 1954.				

(If more space required, attach separate sheet)

Character of soil
Kind of crops raised

MUNICIPAL SUPPLY—

2827

12. To supply the city of Matilla Army Depot (Warehouses)

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, \$ 52,000
began _____

15. Construction work will begin on or before May 1950

16. Construction work ~~will~~^{was} completed on or before September 1951

17. The water ~~will~~^{was} completely applied to the proposed use on or before October 1951

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. _____

UNITED STATES OF AMERICA

31 DEC 1964

By M. M. Christiansen
(Signature of applicant)

Remarks: _____

M. M. CHRISTIANSEN
Chief, Acquisition Branch, Real Estate Division
U. S. Army Engineer District, Seattle

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,

PERMIT

County of Marion,

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 1.11 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 No. 5

The use to which this water is to be applied is fire protection, and shall be limited to maintaining the fire suppression system and to periods of actual fire emergency.

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 January 5, 1965

Actual construction work shall begin on or before May 20, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 20th day of May, 1965

Chris L. Wheeler

STATE ENGINEER

Application No. G-3008
Permit No. G-2827

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 January, 1965 at 1:00 o'clock P.M.

Returned to applicant:

Approved:

May 20, 1965

Recorded in book No. 2827 of Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 7 page 54