

NOV - 1962
ST. 112

Permit No. G-2295

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, A. L. Hand
of Rte 2 Box 78 Milton Freewater, county of Umatilla
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
(Individual)

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Dugger Creek
tributary of Pine Creek

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 100 gallons per minute.

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

4. The well or other source is located _____ ft. _____ and _____ ft. IN the
corner of NW 1/4 of NW 1/4 from the
20 ft North and 8 ft West from SE corner of the NW 1/4 NW 1/4
Section 30, T6N, R35E
being within the NW 1/4 NW 1/4 of Sec. 30, Twp. 6N, R. 35E,
W. M., in the county of Umatilla

5. The _____ to be _____ miles
in length, terminating in the NW 1/4 of NW 1/4 of Sec. 30, Twp. 6N
R. 35E W. M., the proposed location being shown throughout on the accompanying map.

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

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 artesian

8. The development will consist of 1 well having a
diameter of 8 inches and an estimated depth of 83 feet. It is estimated that 40
feet of the well will require Steel casing. Depth to water table is estimated 12-14 ft.

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, 600 to 840 ft.; size at intake, 2 in.; in size at _____ ft. from intake _____ in.; size at place of use 2 in.; difference in elevation between intake and place of use, 10-15 ft. Is grade uniform? yes Estimated capacity, _____ sec. ft.

10. If pumps are to be used, give size and type Worthington Turbine
3 inch size.
 Give horsepower and type of motor or engine to be used 1/2 Horsepower
electric 3 phase

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

1/4 mile from Dugger Creek
1170 ft from Johnson Creek - land at well 81
higher than Johnson Creek - 1170' north 800 ft. south

12. Location of area to be irrigated, or place of use 16 Acres to Dugger Creek
diff. elevation 10 ft.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
<u>4N</u>	<u>35E</u>	<u>30</u>	<u>NW 1/4 of NW 1/4</u>	<u>0.6-New.</u>
<u>6N</u>	<u>35E</u>	<u>30</u>	<u>NW 1/4 of NW 1/4</u>	<u>10 - supplemental</u>

(If more space required, attach separate sheet)

Character of soil Yakima Cobble Soil
 Kind of crops raised GRAIN,

MUNICIPAL SUPPLY—

13. To supply the city of
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, \$ 2500
- 15. Construction work will begin on or before Nov 1952
- 16. Construction work will be completed on or before JUNE 1955
- 17. The water will be completely applied to the proposed use on or before JULY 1955

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.

No other water rights Adjudicated
By Decree in Dugger Creek adjudication
Sept. 1916 for 8th 4th 2nd 1885

Remarks:

R L Hand
(Signature of applicant)

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 0.20 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 irrigation and supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/800 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 4 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein.

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 November 9, 1962

Actual construction work shall begin on or before February 15, 1964 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 15th day of February, 1963

Chris L. Wheeler
STATE ENGINEER

Application No. G- 2485
Permit No. G- 2295

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 9th day of November, 1962, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

February 15, 1963

Recorded in book No. 9 of

Ground Water Permits on page 2295

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 7 page 52