

63 MAY 10 1964
STATE ENGINEER
BUREAU

Permit No. G-2659

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, CHARLES W. HUTCHISON
(Name of applicant)
of RT. 2 Box 328 CORNELIUS, county of WASHINGTON,
(Postoffice Address)
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

1. Give name of nearest stream to which the well, tunnel or other source of water development is
situated CHRISTENSEN CREEK
(Name of stream)
tributary of TUALATIN

2. The amount of water which the applicant intends to apply to beneficial use is .06875 cubic
feet per second or 30.855 gallons per minute.

3. The use to which the water is to be applied is IRRIGATION FOR
5 1/2 ACRES.

4. The well or other source is located 110 ft S 0° 35' W and 43 ft S 89° 25' W from the NE
(N. or S.) (E. or W.)
corner of TRACT CONVEYED TO APPLICANT IN DEED BOOK 307 pg. 287
ON THE SOUTH LINE OF COUNTY ROAD N. 89° 19' W
being a point 2353.3' and N. 0° 35' E. 1302' FROM THE S. E.
(If preferable, give distance and bearing to section corner)
corner of SEC. 25, T. 15, R. 2N.
(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the SW 1/4 QUARTER of Sec. 25, Twp. 15, R. 3W,
W. M., in the county of WASHINGTON

5. The (Canal or pipe line) to be miles
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

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.

8. The development will consist of ONE WELL having a
(Give number of wells, tunnels, etc.)
diameter of 6 to 8 inches and an estimated depth of 156 feet. It is estimated that 93
feet of the well will require STEEL casing. Depth to water table is estimated 28.
(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 Pumona Turbine 6 inch bowl unit with 220 gal. Tank & 110 ft. of column.
Give horsepower and type of motor or engine to be used 5 HP Electric.

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

1500 ft. from CHRISTENSEN CREEK, elevation of well about 60 ft above bed of stream.

12. Location of area to be irrigated, or place of use

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
15	3w	25	SW 1/4 of SE 4	5 1/2

(If more space required, attach separate sheet)

Character of soil WILLAMETTE LOAM
Kind of crops raised PASTURE GRASS & LEANING hay

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, \$ 2,048.00

15. Construction work will begin on or before MAY 1953

16. Construction work will be completed on or before JUNE 1953

17. The water will be completely applied to the proposed use on or before date

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.

Charles W. [Signature]
(Signature of applicant)

Remarks: described well now in EXISTENCE
it has been SINCE June 20, 1953 with minor
changes shown and reflected in data herein.
This application is intended to be request
to enlarge existing use which is exempt
from filing under GROUND WATER ACT OF 1955
and which is to be in addition to such
exempt use and not a part of said use in
any way.

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 0.07 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

If for irrigation, this appropriation shall be limited to 1/80th 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 2 1/2 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 18, 1964

Actual construction work shall begin on or before July 31, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 31st day of July, 1964

Chris L. Wheeler
STATE ENGINEER

Application No. G- 2855
Permit No. G- 2659

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 18th day of May, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved: July 31, 1964

Recorded in book No. 10 of 2659 Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 26