

Permit No. G- **5052**

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, United States National Bank of Oregon, Trustee
(Name of applicant)
of P. O. Box 3168, Portland, county of Multnomah
(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

Appointed trustee September 8, 1961

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Unnamed stream and Bailey Reservoir
(Name of stream)

tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is 8 cubic feet per second or 420 gallons per minute.

3. The use to which the water is to be applied is Irrigation (supplemental supply to existing reservoir)

4. The well or other source is located 477 ft. North and 1,843 ft. West from the S.E. corner of N. E. 1/4 of Section 13, T1S, R3W, WM in the County of Washington
(N. or S.) (E. or W.) (Section or subdivision)

(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 SW 1/4 NE 1/4 of Sec. 13, Twp. 1S, R. 3W, W. M., in the county of Washington

5. The pipeline to be 0.09 miles in length, terminating in the SW 1/4 NE 1/4 of Sec. 13, Twp. 1S, R. 3W, 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 Bailey Barm

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 drilled well having a diameter of 12" inches and an estimated depth of 127 feet. It is estimated that 127 feet of the well will require 12" casing. Depth to water table is estimated 31 feet.
(Kind) (Feet)

C 2025

CANAL SYSTEM OR PIPE LINE—

G 5052

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 for supplemental supply only - 40 H.P.

Berkley turbine pump

Give horsepower and type of motor or engine to be used 40 H.P. - 3 phase commercial

powered 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

The well is located 488 feet South of Vailey Reservoir. The stream bed or

reservoir is 28.4 feet lower than ground elevation at well.

12. Location of area to be irrigated, or place of use (supplemental supply to reservoir)

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
Place of use under existing permits				
T1S	R3W	13	NE 1/4 NE 1/4 ✓	18.20
T1S	R3W	13	NW 1/4 NE 1/4 ✓	7.20
T1S	R3W	13	NE 1/4 NW 1/4	9.39
T1S	R3W	13	SE 1/4 NW 1/4	7.92
T1S	R3W	13	SW 1/4 NE 1/4 ✓	29.91
T1S	R3W	13	SE 1/4 NE 1/4 ✓	35.00
T1S	R3W	13	NE 1/4 SE 1/4	37.12
T1S	R3W	13	NW 1/4 SE 1/4	39.73
T1S	R3W	13	SW 1/4 SE 1/4	8.70
			Total	193.17 acres

(If more space required, attach separate sheet)

Character of soil Willamette Loan

Kind of crops raised pasture grass and hay

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, \$.....5,500.00.....

15. Construction work will begin on or before6-12-69.....

16. Construction work will be completed on or before8-16-69 - reseal 4-17-70.....

17. The water will be completely applied to the proposed use on or beforeJune 1, 1970.....

18. If the ground water supply is supplemental to an existing water supply, identify any appli-
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the
applicant.Permit 20827, permit 22084 and application 43727.....

Permit #G-3945

United States National Bank of Oregon, Trustee

By

(Signature of applicant) Trust Officer

Remarks:This application is made to obtain supplemental water supply
for existing reservoir during seasonal low stream flow periods.....

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 completion and additional fees.....

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions on or beforeJuly 20th....., 19..70..

WITNESS my hand this19th... day ofMay....., 1970..

RECEIVED
JUN 15 1970
STATE ENGINEER
SALEM, OREGON

.....CHRIS L. WHEELER.....

STATE ENGINEER

By

Wayne J. Overcash

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 0.94 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 one well

The use to which this water is to be applied is supplemental 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; 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 further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others.

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 1, 1970

Actual construction work shall begin on or before March 15, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974

Complete application of the water to the proposed use shall be made on or before October 1, 1975

WITNESS my hand this 15th day of March 1973

Chris L. Wheeler
STATE ENGINEER

Application No. G-5178
Permit No. G-5052

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 15th day of May 1970, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 15, 1973

Recorded in book No. _____ of
Ground Water Permits on page G 5052

Chris L. Wheeler
STATE ENGINEER

Draftage Basin No. 2 page 1/1

Res 3520

C
33