

RECEIVED

MAR 19 1975

STATE ENGINEER
SALEM, OREGON

"CERTIFICATE NO. 54176"

Permit No. G- **G 6396**

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Thomas R. Pittock, Jr. (Name of applicant)
of 1014 West 10th Street, Medford, (Postoffice Address), county of Jackson,
state of Oregon 97501, 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

N/A

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

a tributary of Humbug Creek tributary of Applegate River.

2. The amount of water which the applicant intends to apply to beneficial use is 0.30 cubic
feet per second or gallons per minute.

3. The use to which the water is to be applied is supplemental irrigation and irrigation
of which 0.20 c.f.s. is from Well #1 and 0.10 c.f.s. is from Well #2.

Well #1 4. The well or other source is located 770 ft. N. and 1890 ft. W. from the E¹/₄
(N. or S.) (E. or W.)
corner of Section 14
(Section or subdivision)

Well #2 is located 470' N. and 1530' W. from the E¹/₄ corner of Section 14;
(If preferable, give distance and bearing to section corner)

both
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SW¹/₄ NE¹/₄ of Sec. 14, Twp. 38 S., R. 4 W.,
W. M., in the county of Jackson.

5. The pipeline (Canal or pipe line) to be 2500 feet miles
in length, terminating in the NE¹/₄ SW¹/₄ of Sec. 14, Twp. 38 S.,
(Smallest legal subdivision)
R. 4 W., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Pittock Wells #1 and #2.

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 two wells (Give number of wells, tunnels, etc.) having a
diameter of 6 inches and an estimated depth of 1-120' / #2-156' feet. It is estimated that #1-42' / #2-40'
feet of the well will require 0.250 steel casing. Depth to water table is estimated #1-10' / #2-34'
(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, 2500 ft.; size at intake 6 in.; in size at 1000 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, +80 ft. Is grade uniform? Yes Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type Well #1 - 2" sub. pump -- Well #2 - 2" pump.

Give horsepower and type of motor or engine to be used Well #1 - 3 H.P. electric motor. Well #2 - 3 H.P. electric motor.

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

Well #1 - 170' S. from Balds Gulch with a difference in elevation of plus 25 feet.

Well #2 - 370' S. from Balds Gulch - elevation is plus 40 feet.

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
38 S.	4 W.	14	SW $\frac{1}{4}$ NE $\frac{1}{4}$	10 acres suppl. irrig.
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	9.4 acres primary irrig.
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	0.9 acre primary irrig.
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	0.4 acre primary irrig.
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.0 acre primary irrig.
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	2.1 acres primary irrig.
				13.8
				23 ^B

(If more space required, attach separate sheet)

Character of soil brown clay and gravel

Kind of crops raised pasture

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, \$ 5000.00.
- 15. Construction work will begin on or before one year from date of priority.
- 16. Construction work will be completed on or before October 1, 1977.
- 17. The water will be completely applied to the proposed use on or before October 1, 1978.

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. Supplemental to Certificate No. 40640, priority 1891.

x *Thomas A. C. [Signature]*
(Signature of applicant)

Remarks: _____

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 0.3 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 two wells, being 0.2 c.f.s. from Well No. 1 and 0.1 c.f.s. from Well No. 2

The use to which this water is to be applied is irrigation and supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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 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 March 19, 1975

Actual construction work shall begin on or before March 24, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 24th day of March, 1976

James E. Brown
WATER RESOURCES DIRECTOR

Application No. G-62857
Permit No. G-6396

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 19th day of March
1975, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of
Ground Water Permits on page G 6396

STATE ENGINEER

Drainage Basin No. 15 page 105