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STATE ENGINEER
SALEM, OREGON

Permit No. 01560

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, James Berg (Name of applicant)

of Rt. 2 Box 346, Gaston, Oregon (Mailing address)
State of OREGON, do hereby make application for a permit to appropriate the

following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

1. The source of the proposed appropriation is Ayers Creek (Name of stream)
a tributary of Tualatin River

2. The amount of water which the applicant intends to apply to beneficial use is
cubic feet per second 40375 (If water is to be used from more than one source, give quantity from each)

3. The use to which the water is to be applied is Irrigation (Irrigation, paper, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located _____ ft. _____ and _____ ft. _____ from the corner of _____ (Section or subdivision)
S74°30'E 2020.0ft. to the E½ cor. of Sec. 19 T2S, R3W W.M.

Reverse 112

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the S.W. ¼ of N.E. ¼ of Sec. 19, Tp. 2 S, R. 3 W, W.M., in the county of Yamhill

5. The Pipe line to be 1200 feet in length, terminating in the Same of Sec. _____, Tp. _____, R. _____, W.M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam _____ feet, length on top _____ feet, length at bottom _____ feet; material to be used and character of construction _____ (Loose rock, concrete, masonry, rock and brush, timber crib, etc., washway over or around dam)

(b) Description of headgate _____ (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2" Centrifugal
20 HP 3 φ 220 Volts (Size and type of pump)
(Size and type of engine or motor to be used, total head water to be lifted, etc.)

*A different form of application is provided where storage works are contemplated.
**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (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, 1000 ft.; size at intake, 5" in.; size at 10 ft. from intake 4' in.; size at place of use 4 1/2 in.; difference in elevation between intake and place of use 10' to 100 ft. Is grade uniform? Yes Estimated capacity, 444 sec. ft.

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T2S	R3W	19	S.W. 1/4 of N.E. 1/4	23.8
T2S	R3W	19	S.E. 1/4 of N.W. 1/4	0.1
T2S,	R3W	19	N.W. 1/4 of S.E. 1/4	8.4

(If more space required, attach separate sheet)

(a) Character of soil Chehalis Silty loam and Silty clay loam
 (b) Kind of crops raised Alfalfa Clover Grain Vegetables

Power or Mining Purposes—

9. (a) Total amount of power to be developed theoretical horsepower.
 (b) Quantity of water to be used for power sec. ft.
 (c) Total fall to be utilized feet.
 (d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in of Sec.
(Legal subdivision)

Tp., R., W. M.
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream?
(Yes or No)

(g) If so, name stream and locate point of return
 Sec., Tp., R., W. M.
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

Municipal or Domestic Supply

10. (a) To supply the city of _____
County, having a present population of _____
and an estimated population of _____ in 19_____

(b) If for domestic use state number of families to be supplied _____
(Number of families to be supplied)

11. Estimated cost of proposed works, \$ 2500.00

12. Construction work will begin on or before May 1, 1964

13. Construction work will be completed on or before June 1, 1964

14. The water will be completely applied to the proposed use on or before July 1965

M. Eugene Oberg
(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_____

By _____ STATE ENGINEER
ASSISTANT

PERMIT

STATE OF OREGON,

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 0.40 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from Ayers Creek

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 priority date of this permit is April 17, 1964

Actual construction work shall begin on or before June 19, 1965 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 19th day of June, 1964

Chris L. Wheeler, STATE ENGINEER

Application No. 39756
Permit No. 21519

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 17th day of April, 1964, at 1:20 o'clock P. M.

Returned to applicant:

Approved:

June 19, 1964

Recorded in book No. 82 of 21519 Permits on page

CHRIS L. WHEELER, STATE ENGINEER

Drainage Basin No. 2 page 62A21

Fees \$15.40