

RECEIVED
DEC 13 1966
STATE ENGINEER
SALEM, OREGON

Permit No. 32191
CERTIFICATE NO. 49198

ASSIGNED, See Misc. Rec., Vol. 5 Page 781
ASSIGNED, See Misc. Rec., Vol. by [Signature]

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Leo C. Graves (Name of applicant)
of 200 Caves Camp Rd., Williams (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 Graves Reservoir and
unnamed stream (Name of stream), a tributary of West Fork Williams Creek

2. The amount of water which the applicant intends to apply to beneficial use is .25
cubic feet per second. (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 (supplemental)
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 190 ft. N and 1115 ft. E from the SW
corner of Section 5 (N. or S.) (E. or W.) (Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SW 1/4 SW 1/4 of Sec. 5, Tp. 39S (Give smallest legal subdivision) (N. or S.)

R. 5W, W. M., in the county of Josephine (E. or W.)

5. The (Main ditch, canal or pipe line) to be (Miles or feet)
in length, terminating in the (Smallest legal subdivision) of Sec. (N. or S.)

R. (E. or W.), 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., wasteway 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 7 1/2 HP Electric Motor (Size and type of pump)
Direct connected to a 3"x2" centrifugal pump - 10' head (Size and type of engine or motor to be used, total head water is 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, 900 ft.; size at intake, 3" in.; size at 10 ft. from intake 6 in.; size at place of use 2 in.; difference in elevation between intake and place of use, 7 ft. Is grade uniform? yes Estimated capacity,66 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
39S	5W W.M.	5	E $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$	18.73

(If more space required, attach separate sheet)

(a) Character of soil Wapato clay & Kerby gravelly loam

(b) Kind of crops raised grass, trees, pasture

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.

(Head)

(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

10. (a) To supply the city of

..... County, having a present population of

(Name of)

and an estimated population of in 19.....

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

(Answer questions 11, 12, 13, and 14 in all cases)

- 11. Estimated cost of proposed works, \$ 3,000
- 12. Construction work will begin on or before December 1, 1966
- 13. Construction work will be completed on or before December 1, 1967
- 14. The water will be completely applied to the proposed use on or before December 1, 1968

Joe H. Grant
(Signature of applicant)

Remarks: Reference is made to application #R-42885.

Property description: E $\frac{1}{2}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 5 T39S, R5W W.M.,
County of Josephine

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 Correction and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~February 15th~~, 19-67-
April 3rd 67

WITNESS my hand this 15th day of December, 1966
2nd February 67

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 MAR 29 1967 DEC 20 1966
 STATE ENGINEER STATE ENGINEER
 SALEM, OREGON SALEM, OREGON
 CHRIS L. WHEELER STATE ENGINEER
Tony W. [Signature] ASSISTANT

PERMIT

STATE OF OREGON, }
County of Marion, } ss.

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 0.23 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 an unnamed stream and reservoir to be constructed under application No. R-42885, permit No. R-4895

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 from direct flow 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 from direct flow and storage from reservoir to be constructed under permit No. R-4895 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 priority date of this permit is December 12, 1966

Actual construction work shall begin on or before July 21, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

Complete application of the water to the proposed use shall be made on or before October 1, 1970.

WITNESS my hand this 21st day of July, 1967

Chris L. Wheeler
STATE ENGINEER

PL

Application No. 43124
Permit No. 32191

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 12th day of December,
1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

July 21, 1967

Recorded in book No. 32191
Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 16A
Fees \$15.00