

RECEIVED
FEB 11 1972

Permit No. 3078

STATE ENGINEER
SALEM, OREGON

CERTIFICATE NO. 51137

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Chester Henson (Name of applicant)
of Route 1, Box 727, Eagle Point, (Mailing address) (City)
State of Oregon 97524 (Zip Code), 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 N/A

1. The source of the proposed appropriation is Unnamed Spring and Henson Reservoir. (Name of stream)
a tributary of Little Butte Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.06 c.f.s. cubic feet per second being 0.04 c.f.s. for irrigation and 0.02 c.f.s. for supplemental irrigation. (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 and supplemental irrigation (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1070 ft. N. and 430 ft. E. from the NW corner of Sec. 3, being within SW 1/4 NW 1/4 of Sec. 3. Spring (Section or subdivision) (N. or S.) (E. or W.)

Henson Reservoir is located 970 feet North and 480 feet East from the NW corner of Section 3. (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 NW 1/4 of Sec. 3, Tp. 36 S. (Give smallest legal subdivision) (N. or S.)

R. 1 W., W. M., in the county of Jackson. (E. or W.)

5. The pipe line to be 700 feet (Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 NW 1/4 of Sec. 3, Tp. 36 S. (Smallest legal subdivision) (N. or S.)

R. 1 W., W. M., the proposed location being shown throughout on the accompanying map. (E. or W.)

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 electric 5 H.P. motor and 2" centrifugal pump. (Size and type of pump) (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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

3078

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, 700 ft.; size at intake, 3 in.; size at 2 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, +40 ft. Is grade uniform? Yes. Estimated capacity, 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
36 S.	1 W.	3	SW $\frac{1}{4}$ NW $\frac{1}{4}$	1.9 suppl. irrigation.
36 S.	1 W.	3	SW $\frac{1}{4}$ NW $\frac{1}{4}$	3.0 primary irrigation.
				4.9

(If more space required, attach separate sheet)

(a) Character of soil shale and clay.

(b) Kind of crops raised 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, \$ 500,000.....

12. Construction work will begin on or before one year from date of priority.....

13. Construction work will be completed on or before October 1, 1974.....

14. The water will be completely applied to the proposed use on or before October 1, 1975.....

Charles W. Jensen
(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

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 0.06 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 a spring and reservoir to be constructed under application No. R-48990, permit No. R-5944

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

If for irrigation, this appropriation shall be limited to 1/80 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 4 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 priority date of this permit is February 11, 1972

Actual construction work shall begin on or before April 24, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975

Complete application of the water to the proposed use shall be made on or before October 1, 1976

WITNESS my hand this 24th day of April, 1973

Chris L. Wheeler

STATE ENGINEER

109

Application No. 48991
Permit No. 36678

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 11th day of February, 1972, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

April 24, 1973

Recorded in book No. of

36678

Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 325

Fees \$2.00