

46829

AMENDED AND CORRECTED
APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Edwin Hoeft, of Route 2, Box 108, Pendleton, 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 Birch Creek and Stewart Creek, a tributary of Umatilla River

2. The amount of water which the applicant intends to apply to beneficial use is 2.54 cubic feet per second.

**3. The use to which the water is to be applied is irrigation

4. The point of diversion is located 1690 ft. S and 2450 ft. E from the NW corner of Sec. 27, T. 1 N., R. 32, E. W. M.

being within the SE 40 NW 40 of Sec. 27, T. 1 N., R. 32 E. W. M., in the county of Umatilla

5. The 2150 concrete pipe in length, terminating in the SE 1/4 of the NW 1/4 of Sec. 27, R. 32, E. W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works— For the ditch running through the NW 1/4 of the SE 1/4 of the SE 1/4 in Sec. 27, T. 1 N., R. 32, E. W. M.

6. (a) Height of dam 5 feet, length on top 80 feet, length at bottom 50 feet; material to be used and character of construction reinforced concrete waste water over top

(b) Description of headgate concrete with one opening 3 feet wide

(c) If water is to be pumped give general description diversion point for pump SE 1/4 of NW 1/4 of said Sec. 27 consisting of 450 gallon per minute electric 20' head, 8' suction stationery. Sprinkler system consisting of sixty 7 1/2 gallon heads.

*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.

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) 3 feet; width on bottom 2 feet; depth of water 18" feet; grade 2% feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) Canal continues approximately same size through applicant's property in Sec. 27 feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

In pumping system which is separate from canal, main line 6 inches, branch lines 4 inches, size at intake 6 inches, total length from intake in.; size at place of use in.; difference in elevation between main line 1400 feet, total length of branch line 2400 feet. intake end place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
L North	32, E.W.M.	27	NW $\frac{1}{4}$ NE $\frac{1}{4}$	15 acres
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	20 acres
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	20 acres
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	30 acres
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	35 acres
				120 acres

(If more space required, attach separate sheet)

(a) Character of soil ... Silt Loam
 (b) Kind of crops raised ... Hay and grain

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

- 11. Estimated cost of proposed works, \$ 4,500.00
- 12. Construction work will begin on or before _____
- 13. Construction work will be completed on or before All completed
- 14. The water will be completely applied to the proposed use on or before Completed and in use

(Signature of applicant)

Remarks: Concrete pipeline connected with canal in northwest quarter of the southeast quarter of said section 27 runs westerly 2150 feet to irrigate the southeast quarter of the northwest quarter of said section 27. It is a 12 inch concrete pipe, grade of average grade, approximately 2%. Exact location of pipeline shown on accompanying map.

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

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 2.34 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 Birch Creek

The use to which this water is to be applied is Irrigation

If for irrigation, this appropriation shall be limited to 1/40 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, and shall be still further limited to a diversion of not to exceed 2.34 c.f.s.

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 January 29, 1957

Actual construction work shall begin on or before June 20, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 20th day of June, 1957

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1953.

Application No. 31327

Permit No. 24830

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 29 day of January, 1957, at 11:50 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

June 20, 1957

Recorded in book No. 66 of

Permits on page 21830

LILLIS A. STANLEY STATE ENGINEER

Drainage Basin No. 7 Page 3

Fees Paid \$ 26.80