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STATE ENGINEER
SALEM, OREGON

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Ida C. Estes
(Name of applicant)

of Joseph, 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 Spring branch ~~and drainage ditch~~
(Name of stream)
a tributary of Prairie Creek (Wallowa River)

2. The amount of water which the applicant intends to apply to beneficial use is one
cubic feet per second. 6 cfs from Spring Branch, 4 cfs from drainage ditch
(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, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 2911.2 ft ~~3669.57 ft~~ W
(N. or S.) (E. or W.)
from the east
~~corner of quarter corner of Sec. 3, Twp. 3 S R. 45, E. W. M. from said point~~
(Section or subdivision)
~~diverted into a small pond or sump and pumped through a sprinkler~~
~~system to irrigate the said NW 1/4.~~

Pt. Diversion is S 81° 54' West 2177.9 ft from the E 1/4 corner
(If preferable, give distance and bearing to section corner)
of Section 3, T 3 S, R 45 E W M.
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the NW 1/4 of Sec. 3 Tp. 3 S
(Give smallest legal subdivision) (N. or S.)

R. 45 E. W. M., in the county of Wallowa
(E. or W.)

5. The ditch to be 900 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 of Sec. 3 Tp. 3 S
(Smallest legal subdivision) (N. or S.)

R. 45 E. W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works— In drainage ditch:

6. (a) Height of dam 3 to 4 feet feet, length on top 4 feet, length at bottom 4 feet; material to be used and character of construction dirt, with 4 x 4 concrete
(Loose rock, concrete, masonry)
box with 6 or 8 inch iron pipe leading from box to pond; surplus water from ~~drainage ditch diverted from~~ east side of NW 1/4, and into original channel.

(b) Description of headgate no head gate contemplated
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description, at pond or sump; a 3 x 4 Cent-
(Size and type of pump)
rifugal 512 g p m TDE 126 ft, powered by 30 hp electric motor.
(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— **Sprinkler system, see remarks.**

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 _____ ft.; size at intake _____ in.; size at _____ ft. from intake _____ in.; size at place of use _____ in.; difference in elevation between

intake and place of use _____ ft. Is grade uniform? _____ 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
3 South	45 E	3	NW 1/4 SE 1/4	40 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.

(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, \$5,000.00 including pond, pipes, sprinkler and motor
- 12. Construction work will begin on or before started June, 1962
- 13. Construction work will be completed on or before June 1, 1963
- 14. The water will be completely applied to the proposed use on or before June 1, 1963

(Signature of applicant)

Remarks: A small pond or sump, approximately 50 x 200 feet, constructed of earth, with a dam 4 or 5 feet high. Outlet of pond to be 10 inch iron pipe with a riser 2 or three feet high leading into out let pipe. out let pipe to have iron gate on pond side for purpose of draining the pond. Capacity of pond to be not over 1 acre foot.

It is also intended to divert the water for the NE 1/4 Sec. 3, Twp. 3 S R 45 E. W. M. through the spring branch into the pond and to irrigate the said NE 1/4 by means of the sprinkler system, this water, point of diversion and place of use being shown in Permit No. 55943, at page 205.

Sprinkler system will be constructed by permanently installing an iron irrigation pipe, east and west, in approximately the center of the N 1/2 of said Section 3, with connection for attaching Sprinkler lines so as to reach all points of said N 1/2 Section 3.

Installation is to be under the supervision of the local Soil Conservation Office.

Drainage Ditch in nw 1/4 will be filled in and leveled.

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 October 15, 1962.

WITNESS my hand this 15 day of

CHRIS L. ...

STATE ENGINEER

By

Walter ...

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 1.0 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 Spring Branch

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 3/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right to use of water is limited to the period when the flow of the Lower Grande Ronde River is more than 420 c.f.s. at Ore. - Wash. border, and more than 300 c.f.s. at USGS Gage No. 3325.

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 July 16, 1962

Actual construction work shall begin on or before December 14, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964.

Complete application of the water to the proposed use shall be made on or before October 1, 1965.

WITNESS my hand this 14th day of December, 1962.

Chris L. Whisler
STATE ENGINEER

Application No. 37816

Permit No. 28280

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 16th day of July, 1962, at 8:20 o'clock P.M.

Returned to applicant:

Approved:

December 14, 1962 78 of

Recorded in book No. 28280

Permits on page

CHRIS L. WHISLER STATE ENGINEER

Drainage Basin No. 8 page 38

Fees