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*APPLICATION FOR PERMIT

STATE ENGINEER
SALEM, OREGON

To appropriate the Public Waters of the State of Oregon

I, Edna M. Stewart

(Name of applicant)

of Haines, 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 Waste water and Little Muddy Cr.

(Name of stream)

, a tributary of Roader River

2. The amount of water which the applicant intends to apply to beneficial use is 4.7 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

(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 40 ft. S and 220 ft. E from the NW corner of the SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 17, T. 7 S., R. 39 E., W.M.

(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 SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Sec. 17, T. 7 S.

(Give smallest legal subdivision)

(N. or S.)

R. 39 E., W.M., in the county of Baker

(E. or W.)

5. The Main ditch ~~is~~ is about 2 miles

(Main ditch, canal or pipe line)

(Miles or feet)

in length, terminating in the NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Sec. 16, T. 7 S.

(Smallest legal subdivision)

(N. or S.)

R. 39 E., 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 about 3 feet, length on top about 8 feet, length at bottom feet; material to be used and character of construction earth and timber

(Use rock, concrete, etc.)

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate None

(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description Not pumped, this application

(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.

**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—

ditch

7. (a) Give dimensions at each point of ~~change~~ where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) about 9 feet; width on bottom about 6 feet; depth of water 1 feet; grade 1.93 feet fall per one thousand feet. Size of ditch and fall are constant

(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, No 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 _____ Supplemental application _____

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
7 S	39 E.	16	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40.0
"	"	"	SE $\frac{1}{4}$ SE $\frac{1}{4}$	36.5
"	"	"	SW $\frac{1}{4}$ SE $\frac{1}{4}$	38.2
"	"	21	SE $\frac{1}{4}$ NW $\frac{1}{4}$	37.0
"	"	"	NE $\frac{1}{4}$ SW $\frac{1}{4}$	36.2

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Hay and 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 _____ (Head) _____ 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 _____

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, \$ 0 _____
- 12. Construction work will begin on or before Complete _____
- 13. Construction work will be completed on or before " _____
- 14. The water will be completely applied to the proposed use on or before Has been applied.

x Edna M. Stewart
(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

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 4.0 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 Little Muddy Creek.

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

If for irrigation, this appropriation shall be limited to 1/40th 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 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 authority.

The priority date of this permit is October 3, 1955

Actual construction work shall begin on or before March 20, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

Complete application of the water to the proposed use shall be made on or before October 1, 1957.

WITNESS my hand this 20th day of March, 1956.

STATE ENGINEER

Application No. 30356

Permit No. 23953

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 3rd day of October, 1955, at 8:00 o'clock A.M.

Return to applicant:

Approved:

March 20, 1956

Recorded in book No. 63 of

Permits on page 63

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 9-340

State Printing 46970

#28.