

AUG 23 1964  
STATE ENGINEER  
WALTON BRIDGMAN

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Garnet Lola Drollingier  
(Name of applicant)  
of Deadwood 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 4 mi. N  
(Name of stream)  
tributary of Lake Creek, a tributary of Sixteen River

2. The amount of water which the applicant intends to apply to beneficial use is 0.01  
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 domestic  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 5.76<sup>2</sup> ft. W and 2.85 ft. S from the  
(E. or W.) (N. or S.)  
corner of N<sup>1</sup>/<sub>4</sub> Cor. of Sec. 18 T. 17 S. R. 8 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 NE<sup>1</sup>/<sub>4</sub> of NW<sup>1</sup>/<sub>4</sub> of Sec. 18, Tp. 17 S  
(Give smallest legal subdivision) (N. or S.)

R. 8 W, W. M., in the county of Grant  
(E. or W.)

5. The pipeline to be 590  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NE<sup>1</sup>/<sub>4</sub> of NW<sup>1</sup>/<sub>4</sub> of Sec. 18, Tp. 17 S  
(Smallest legal subdivision) (N. or S.)

R. 8 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 10.12 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., waterway over or around dam)

(b) Description of headgate 10.02 \_\_\_\_\_  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description fractional hp electric pump  
(Size and type of pump)

(Give 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, 500 ft.; size at intake, 1 1/4 in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? yes Estimated capacity, ..... sec. ft.

8. Location of area to be irrigated, or place of use none

Table with 5 columns: Township North or South, Range E. or W. of Wilkesboro Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Handwritten entries: 175, 500, 18, NE 1/4 of NW 1/4, none (domestic)

(If more space required, attach separate sheet)

(a) Character of soil ..... (b) Kind of crops raised .....

Power or Mining Purposes— none

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 .....

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 2

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

- 11. Estimated cost of proposed works, \$ 200.00
- 12. Construction work will begin on or before remarks
- 13. Construction work will be completed on or before .....
- 14. The water will be completely applied to the proposed use on or before .....

*Garnet Dale Challenger*  
(Signature of applicant)

Remarks: Existing work - Used 19 yrs - No permit application made until present time

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 ~~completion~~ completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~November 10~~ February 4, 19 ~~64~~ 65

WITNESS my hand this ~~10th~~ 4th day of ~~September~~ December, 19 ~~64~~ 64

CHRIS L. WHEELER  
STATE ENGINEER  
By *Walter Perry*  
ASSISTANT

DEC 16 1964 OCT 19 1964

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 0.01 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

The use to which this water is to be applied is domestic use of two families

If for irrigation, this appropriation shall be limited to - - of one cubic foot per second or its equivalent for each acre irrigated

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 August 28, 1964

Actual construction work shall begin on or before February 5, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 5<sup>th</sup> day of February, 1965

*Chris L. Wheeler*  
STATE ENGINEER

Application No. 40221  
Permit No. 29998

**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 28<sup>th</sup> day of August, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 5, 1965

Recorded in book No. 29998 of

Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 18 page 266

Fees