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STATE ENGINEER  
SALEM OREGON

Permit No. 37177

\*APPLICATION FOR PERMIT

ASSIGNED, See Misc. Rec., Vol. 6 Page 667

### To Appropriate the Public Waters of the State of Oregon

I, Liana Palmer & Gwendolyn Smith  
(Name of applicant)  
of P.O. Box 522, Pendleton  
(Mailing address) (City)  
State of Oregon, 97801, do hereby make application for a permit to appropriate the  
(Zip Code)

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 2 Unnamed Springs  
(Name of stream)  
a tributary of Patawa Creek

2. The amount of water which the applicant intends to apply to beneficial use is 2.01  
cubic feet per second Spring No. 1 = 0.004 - Spring No. 2 = 0.006  
(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 Stock Water  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
(See Remarks)

4. The point of diversion is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the \_\_\_\_\_  
(N. or S.) (E. or W.)  
corner of \_\_\_\_\_  
(Section or subdivision)

Spring No. 1 = N. 48°00'E, 1810' from SW corner of Section 5, T.1N, R.34E.  
being within the SE 1/4 SW 1/4 of same section.

Spring No. 2 = N. 49°00'E 1790' from S.W. corner of Section 5, T.1N, R.34E,  
(If preferable, give distance and bearing to section corner)  
being within the SE 1/4 SW 1/4 of same section.  
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the \_\_\_\_\_ of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_  
(Give smallest legal subdivision) (N. or S.)  
R. \_\_\_\_\_, W. M., in the county of Umatilla  
(E. or W.)

5. The See Remarks to be \_\_\_\_\_  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the \_\_\_\_\_ of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_  
(Smallest legal subdivision) (N. or S.)  
R. \_\_\_\_\_, 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 (See Remarks)  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description \_\_\_\_\_  
(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.

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, ..... 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 *Sec. 5, T. 1N, R. 34E.W.M.*

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1N	34E	5	SE $\frac{1}{4}$ SW $\frac{1}{4}$	Stock water

(If more space required, attach separate sheet)

(a) Character of soil .....

(b) Kind of crops raised .....

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, \$ 400.00 .....

12. Construction work will begin on or before Immediately .....

13. Construction work will be completed on or before Oct. 1, 1973 .....

14. The water will be completely applied to the proposed use on or before Oct. 1, 1973 .....

Lena Palmer  
(Signature of applicant)

Gwendolyn Smith

Remarks: It is intended that we construct catch boxes on both springs then pipe them both to a common device for the purpose of watering our stock. As it is now, it does not provide for the quality of water that is desirous for our animals. The common device will be a 6 to 8 ft. watering trough

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 .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before December 1, 1972.

WITNESS my hand this 2nd day of October, 1972.

CHRIS L. WHEELER  
STATE ENGINEER

By Wayne J. Overcash  
ASSISTANT

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SALEM, OREGON

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 0.01 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 two springs being 0.004 cfs from spring #1 and 0.006 cfs from spring #2

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

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, 1972

Actual construction work shall begin on or before January 31, 1975 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 31st day of January, 1974

*Chris L. Wheeler*  
STATE ENGINEER

Application No. 49644  
Permit No. 37177

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 28th day of August, 1972, at 5:00 o'clock A. M.

Returned to applicant:

Approved: January 31, 1974  
Recorded in book No. 37177 of Permits on page

CHRIS L. WHEELER  
STATE ENGINEER  
Drainage Basin No. 7 page 166  
Fees \$25.00