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OCT 25 1984

Permit No. 27673

STATE ENGINEER  
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Mr. Dayton O. and Gerda V. Hyde (Husband and Wife)

(Name of applicant)

of #1420 Pacific Terrace, Klamath Falls

(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 an unnamed stream

(Name of stream)

, a tributary of Sprague River

2. The amount of water which the applicant intends to apply to beneficial use is 1.78

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 35 ft. S and 1842 ft. E from the W  
corner of Section 11, T. 34 S., R 9 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 NE $\frac{1}{4}$ -SW $\frac{1}{4}$  of Sec. 11, Tp. 34 S

(Give smallest legal subdivision)

(N. or S.)

R. 9 E, W. M., in the county of Klamath

(E. or W.)

5. The Main Ditches to be West 0.35 and South

West-NW $\frac{1}{4}$ -SW $\frac{1}{4}$

0.50 miles

in length, terminating in the South-SE $\frac{1}{4}$ -SW $\frac{1}{4}$  of Sec. 11, Tp. 34 S

(Smallest legal subdivision)

(N. or S.)

R. 9 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 3 feet, length on top 30 feet, length at bottom

25 feet; material to be used and character of construction Rock and earth

(Loose rock, concrete, masonry,

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

(b) Description of headgate 18" corrugated culvert

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

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

(Size and type of pump)

(Site 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) 4.0 feet; width on bottom 2.0 feet; depth of water 1.0 feet; grade 0.4 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 SW $\frac{1}{4}$ -Sec. 11, T. 34 S, R. 9 E, W.M.

Township North or South	Range E. or W. of Williamsburg Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
34 S	9 E	11	NE $\frac{1}{4}$ -SW $\frac{1}{4}$	17.1
			NW $\frac{1}{4}$ -SW $\frac{1}{4}$	32.0
			SW $\frac{1}{4}$ -SW $\frac{1}{4}$	5.3
			SE $\frac{1}{4}$ -SW $\frac{1}{4}$	16.9
				71.3

(If more space required, attach separate sheet)

(a) Character of soil Sandy, clay loam

(b) Kind of crops raised Grains, grasses and row crops.

**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 \_\_\_\_\_  
(State or)  
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, \$ 506.00
- 12. Construction work will begin on or before Oct. 1st, 1961
- 13. Construction work will be completed on or before Oct. 1st, 1965
- 14. The water will be completely applied to the proposed use on or before Oct. 1st, 1965

*Cayton D. Hyde*  
(Signature of applicant)

Remarks: The lands improved will more than justify the costs  
with there being no operation expenses.

In filing this application the applicants do not  
wave or abandon any vested rights appurtenant to said lands.

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

By \_\_\_\_\_ ASSISTANT

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 1.78 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 unnamed stream

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

If for irrigation, this appropriation shall be limited to 1/400 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 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 officer.

The priority date of this permit is October 25, 1961

Actual construction work shall begin on or before January 9, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

Complete application of the water to the proposed use shall be made on or before October 1, 1964

WITNESS my hand this 9th day of January, 1962

Lewis A. Stanley  
STATE ENGINEER

Application No. 37150

Permit No. 27673

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 25th day of October, 1961, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 9, 1962

Recorded in book No. 76 of

Permits on page 27673

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. 14 page 203

Fees