

\*Permit No. 1897

CERTIFICATE NO. 2082

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, The U. S. Department of Agriculture, Forest Service (Name of Applicant)

of Sumpter Baker County 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 Desolation Creek (Name of stream), tributary of

2. The amount of water which the applicant intends to apply to beneficial use is one-half cubic feet per second.

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 S 71 1/2 W, 647.4 feet from 1/4 sec. corner east side of Section 1, being within the NE 1/4 SE 1/4 Sec. 1 T 7 S. R. 31 E. W. M.

being within the NE 1/4 SE 1/4 of Sec. 1, Tp. 7 S, R. 31 E. W. M., in the county of Grant

5. The main ditch to be .9 miles in length, terminating in the NE 1/4 NW 1/4 of Sec. 1, Tp. 7 S, R. 31 E W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the ditch, canal or other works is Dale Irrigation Ditch

DESCRIPTION OF WORKS.

DIVERSION WORKS—

7. (a) Height of dam 1 1/2 feet, length on top 15 feet, length at bottom 15 feet; material to be used and character of construction Temporary wing dam of loose rock and brush. Wasteway around dam masonry, rock and brush, timber crib, etc., wasteway over or around dam

(b) Description of headgate Timber; two openings, 12" X 12" and 12" X 24" respectively (Timber, concrete, etc., number and size of openings)

\*A different form of application is provided where an appropriation is to be made by the enlargement of existing works, or where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

CANAL SYSTEM—

8. (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) 1.1 feet; width on bottom 1 feet; depth of water .5 feet; grade 2.5 feet fall per one thousand feet. Same, full length

(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.

FILL IN THE FOLLOWING INFORMATION WHERE THE WATER IS USED FOR:

IRRIGATION—

9. The land to be irrigated has a total area of 15 acres, located in each smallest legal subdivision, as follows: NE 1/4 NW 1/4, Section 1 T 7 S R 31 E.W.M.

(Give area of land in each smallest legal subdivision which you intend to irrigate)

(If more space required, attach separate sheet)

POWER, MINING, MANUFACTURING, OR TRANSPORTATION PURPOSES—

10. (a) Total amount of power to be developed \_\_\_\_\_ theoretical horsepower.

(b) Total fall to be utilized \_\_\_\_\_ feet. (Head)

(c) The nature of the works by means of which the power is to be developed \_\_\_\_\_

(d) Such works to be located in \_\_\_\_\_ of Sec. \_\_\_\_\_ (Legal subdivision)

Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. (No. N. or S.) (No. E. or W.)

(e) Is water to be returned to any stream? \_\_\_\_\_ (Yes or No)

(f) If so, name stream and locate point of return \_\_\_\_\_

\_\_\_\_\_, Sec. \_\_\_\_\_, Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. (No. N. or S.) (No. E. or W.)

(g) The use to which power is to be applied is \_\_\_\_\_

(h) The nature of the mines to be served \_\_\_\_\_

MUNICIPAL SUPPLY—

11. To supply the city of.....  
.....County, having a present population of....., and an  
(Name of) estimated population of..... in 191....

(Answer questions 12, 13, 14, and 15 in all cases)

- 12. Estimated cost of proposed works, \$ 150.00.....
- 13. Construction work will begin on or before ..... Completed prior to 1909  
" " "
- 14. Construction work will be completed on or before .....
- 15. The water will be completely applied to the proposed use on or before July 1, 1914.....

Duplicate maps of the proposed ditch or other works, prepared in accordance with the rules of the State Water Board, accompany this application.

U. S. Department of Agriculture, Forest  
(Name of applicant) Service,  
By Henry Ireland, Forest Supervisor

Signed in the presence of us as witnesses:

- (1) ..... (Name) ..... (Address of witness)
- (2) ..... (Name) ..... (Address of witness)

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 correction or completion, as follows:.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before....., 191....

WITNESS my hand this.....day of....., 191....

State Engineer.

Application No. 3433  
Permit No. 1897

**PERMIT**  
TO APPROPRIATE  
THE PUBLIC WATERS OF  
THE STATE OF OREGON

Division No. 2 District No.

This instrument was first received  
in the office of the State Engineer at  
Salem, Oregon, on the 2  
day of February, 1914,  
at 8:30 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved:  
Mar 25 1914

Recorded in Book No. 8 of  
Permits, on Page 1897

John H Lewis

PAC MDMcC State Engineer.  
1 map \$5.25

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 the following limitations and conditions: If for irrigation, this appropriation shall be limited  
to one-eightieth 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 amount of water appropriated shall be limited to the amount which can be applied to bene-  
ficial use and not to exceed 3/16 (0.18) cubic feet per second, or its equivalent in case of  
rotation. The priority date of this permit is Feb 2, 1914.

Actual construction work shall begin on or before March 25, 1915  
and shall thereafter be prosecuted with reasonable diligence and be completed on or before  
June 1st, 1916

Complete application of the water to the proposed use shall be made on or before  
Oct 1st, 1917

WITNESS my hand this 25th day of March, 1914

John H Lewis

State Engineer.

Permits for power development are subject to the limitation of franchise and the payment of annual fees as provided in  
Chapter 236, Session Laws of 1911.