

STATE ENGINEER
OREGON

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

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

of Box 119, Pendleton,
(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 a spring
(Name of stream)
a tributary of North Fork of John Day River

2. The amount of water which the applicant intends to apply to beneficial use is 0.02
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 supplies for office and
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
residences at Dale Ranger Station, plus irrigation of timber land

4. The point of diversion is located 855 ft. N and 1341 ft. W from the SE
corner of Section 36, T6S, R31E, W.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 SW 1/4, SE 1/4
(Give smallest legal subdivision) of Sec. 36, T6S, R31E, W.W.
R. 31E, W. M., in the county of Umatilla
(E. or W.)

5. The pipe line
(Main ditch, canal or pipe line) to be 3100 feet
(Miles or feet)
in length, terminating in the NW 1/4, NW 1/4
(Smallest legal subdivision) of Sec. 4, T6S, R31E, W.W.
R. 31E, 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 4 feet, length on top 18 feet, length at bottom on 15 feet; material to be used and character of construction reinforced concrete
(Use rock, concrete, etc., number and size of openings)
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate 216-concrete overflow, one 4-in. steel pipe
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description gravity system
(Size and type of pump)
intermediate reservoir at which point a pump will be installed in pipe between intermediate
reservoir - See map attached.
(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 U.S. Reclamation Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.
5-53-4M

26190

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, 3030 ft.; size at intake, 2" ID in.; size at ... ft. from intake ... in.; size at place of use 2" ID in.; difference in elevation between intake and place of use, 55 ft. Is grade uniform? yes Estimated capacity, 0.22 sec. ft.

8. Location of area to be irrigated, or place of use

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: T. 7 S., R. 21 W., 1, 10000, Domestic

(If more space required, attach separate sheet)

(a) Character of soil Clay loam

(b) Kind of crops raised Corn, alfalfa, etc.

Power or Mining Purposes—

9. (a) Total amount of power to be developed none 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. (No. N. or S.), R. (No. E. or W.), W. M.

(f) Is water to be returned to any stream? (Yes or No)

(g) If so, name stream and locate point of return

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

(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~~ Dale Ranger Station

Grant County, having a present population of 16
(Name of) and an estimated population of 25 in 19 55.

(b) If for domestic use state number of families to be supplied nine

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

- 11. Estimated cost of proposed works, \$ 21,441.00
- 12. Construction work will begin on or before 8-1-59
- 13. Construction work will be completed on or before 12-31-59
- 14. The water will be completely applied to the proposed use on or before 7-1-60

C. M. Rector

(Signature of applicant)

C. M. Rector, Forest Supervisor

Remarks: Item 6(b). Description of headgate. This item describes the work
to be done at the spring site. The development will consist of a reinforced
concrete retaining wall in which to collect the water. The retaining wall will
be filled in above with washed gravel and covered with either a clay cap or
reinforced concrete. A concrete catchment basin with overflow will
complete the structure.

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 July 21, 19 59.

WITNESS my hand this 21th day of May, 19 59.

LEWIS A. STANLEY

STATE ENGINEER

By *James W. Carver, Jr.*
James W. Carver, Jr., Assistant

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 0.02 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 an unnamed spring.

The use to which this water is to be applied is domestic use of nine families and ranger station's office.

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 authorities.

The priority date of this permit is May 11, 1959

Actual construction work shall begin on or before July 20, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961.

Complete application of the water to the proposed use shall be made on or before October 1, 1962.

WITNESS my hand this 20th day of July, 1959

Lewis A. Stanley
STATE ENGINEER

Application No. 23085
Permit No. 26190
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 11th day of May 1959 at 8:00 o'clock A.M.

Returns to applicant:
Approved:
July 20, 1959
Recorded in book No. 71 of Permits on page 20190
LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 6-3
State Engineer