

***APPLICATION FOR PERMIT**

To appropriate the Public Waters of the State of Oregon

I, Rex Carpenter (Name of applicant)
of Vale, 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 Hope Drain (Name of stream)
a tributary of Malheur River
2. The amount of water which the applicant intends to apply to beneficial use is 1 1/2
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, milling, manufacturing, domestic supplies, etc.)

4. The point of diversion is located _____ ft. (N. or S.) and _____ ft. (E. or W.) from the corner of S 63° 36' W a distance of 2928 feet from the E. 1/4 cor of Sec 16 T18S R45E
(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 NW SE of Sec. 16 Tp. 18S
(Give smallest legal subdivision) (N or S)
R. 45E W. M., in the county of Malheur
(E. or W.)

5. The Ditch (Main ditch, canal or pipe line) to be 2600 feet (Miles or feet) in length, terminating in the SE SE of Sec. 16 Tp. T18S
(Smallest legal subdivision) (N or S)
R. 45E 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 _____
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description _____
(Size and type of pump)
8 inch diameter discharge 5 HP Electric
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
11 inch lift, 14 inch pipe from pump
to discharge in ditch.

*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 _____ 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

Township North or South	Range E. or W. of W. or M. Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T19S	R45E	16	SW SE	10 ac. Pitan
			SW SE	18 ac. Supplemental
			SE SE	8 ac. Pitan
			SE SE	21 ac. Supplemental

(If more space required, attach separate sheet)

(a) Character of soil _____ Soil _____ Layer _____

(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.

(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. _____

(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

(Name of) County, having a present population 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, \$ 1102 00

12. Construction work will begin on or before started 5-15-61

13. Construction work will be completed on or before June 1962

14. The water will be completely applied to the proposed use on or before June 1963

[Handwritten Signature]
(Signature of applicant)

Remarks: Water is pumped into existing ditch on North side of drain. From there it flows through existing flume and ditch along South side of Hope Drain.

Warm Springs Irrigation District has approved this installation letter accompanied

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, } 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 1.43 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 Hope Drain

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

If for irrigation, this appropriation shall be limited to .740 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 the right allowed hereunder for the appropriation of water for lands having a valid prior right shall be limited to the amount necessary to make up any deficiency in water available to said lands under said prior right and the amount allowed herein, together with the amount secured under any other right existing for said lands, shall be limited by the duty of water as fixed herein,

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 May 24, 1961

Actual construction work shall begin on or before August 11, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this 11th day of

August 1961
Lewis A. Staley
STATE ENGINEER

Application No. 34951
Permit No. 2711

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 August, 1961, at 11 o'clock A.M.

Returned to applicant:

Approved:

August 11, 1961
Recorded in book No. 75 of
Permits on page 2711

LEWIS A. STALEY
STATE ENGINEER

Drainage Basin No. / page
Fees