

*** APPLICATION FOR PERMIT**

To Appropriate the Public Waters of the State of Oregon

I, R. K. Moseley (Name of applicant)
of Halfway, 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

Applicant is an individual.

1. The source of the proposed appropriation is R. K. Moseley Reservoir and Bear Wallow Gulch (Name of stream), a tributary of Pine Creek

2. The amount of water which the applicant intends to apply to beneficial use is 3 1/4 and 3/4 cubic feet per second. 3 1/4 S.F. from Reservoir and 3/4 S.F. from Gulch. (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 578 ft. S and 751 ft. E from the 1/4 corner of Sections 21 and 28, T. 7 S., R. 46 E., W. M., Oregon., and 10 ft. S. and 660 ft. E. from the N. 1/4 corner of Sec. 33, and 1200 ft. S. and 500 ft. E. from the N. 1/4 corner of Sec. 33, T. 7 S., R. 46 E., W. M., Oregon. (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 NW 1/4 of the NE 1/4 of Sec. 28, Tp. 7. S., R. 46 E., W. M., in the county of Baker (Give smallest legal subdivision) (N. or S.)

5. The gulch channel to be 1 1/4 miles (Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SW 1/4 of the NE 1/4 of Sec. 33, Tp. 7. S., R. 46 E., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision) (N. or S.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 20 feet, length on top 110 feet, length at bottom 4 feet; material to be used and character of construction earth-rock fill (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Concrete and metal headworks, control at dam of R. K. Moseley Reservoir. (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.
**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) 2 feet; width on bottom 4 feet; depth of water feet; grade 100 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	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated		
				New	Supple- mental	Total
7 S.	46 E.	33	SW $\frac{1}{4}$ NE $\frac{1}{4}$	29	11	40
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	40	0	40
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	5	35	40
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	36	4	40
			Totals	110	50	160

(If more space required, attach separate sheet)

(a) Character of soil Fertile, lava ash, clay loam.

(b) Kind of crops raised Hay, grain, vegetables and fruit.

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

Application No. 21320

Permit No. 18112

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 8th day of December,

1945 at 10:35 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

April 30, 1948

Recorded in book No. 44 of

Permits on page 18112

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 9 Page 23

Fees Paid \$23.50

PERMIT

STATE OF OREGON, } ss
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 4.00 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 Bear Wallow Gulch and a reservoir to be constructed under Application No. R-21319, Permit No. R-923, being 0.75 c.f.s. from gulch and 3.25 c.f.s. from reservoir

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

If for irrigation, this appropriation shall be limited to 1/40th of one cubic foot per second or its equivalent for each acre irrigated during the irrigation season from April 1, to October 1, from direct flow, and shall be further limited to a diversion of not to exceed 1 acre foot per acre for each acre irrigated during the month of July, 1 acre foot per acre for each acre irrigated during the month of August, and 1/2 of one acre foot per acre for each acre irrigated during the month of September from direct flow and storage from a reservoir to be constructed under Permit No. R-923.

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 December 8, 1945

Actual construction work shall begin on or before April 30, 1949 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1950

Complete application of the water to the proposed use shall be made on or before

October 1, 1951

WITNESS my hand this 30th day of April, 1948

CHAS. E. STRICKLIN

STATE ENGINEER