

* APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Dwight Lockett of Huntington 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 out of Birch Creek and reservoir, a tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is 56.05 acres feet cubic feet per second.

**3. The use to which the water is to be applied is irrigation Vane Ranch reservoir

4. The point of diversion is located 1280 ft. north west of N. W. Corner of Sec. 13

being within the NW 1/4 NW 1/4 of Sec. 13, Tp. 15 S, R. 14 E, W. M., in the county of Malheur

5. The Use existing Love and Jacobson Canal in length, terminating in the R. 14 E, W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion facilities completed 1896.

Diversion Works—

6. (a) Height of dam 5 feet, length on top 32 feet, length at bottom 32 feet; material used and character of construction Concrete and timbers

(b) Description of headgate Timber, 4.5 feet x 16 feet, double opening.

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

* 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.

Canal System or Pipe Line— (Portion of existing canal as previously noted.)

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) 18 feet; width on bottom 16 feet; depth of water 4 feet; grade 1.7 feet fall per one thousand feet.

(b) At 1.25 miles from headgate: width on top (at water line) 18 feet; width on bottom 16 feet; depth of water 4 feet; grade 1.7 feet fall per one thousand feet.

(c) Length of pipe, 25 ft.; size at intake, for reservoir; size at - ft. from intake - in.; size at place of use same in.; difference in elevation between intake and place of use, 16 ft. Is grade uniform? No. Estimated capacity, - sec. ft. (c) Above for diversion from canal into the proposed reservoir. (CONTINUED UNDER REMARKS)

8. Location of area to be irrigated, or place of use 1/4 mile East of reservoir.

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
T 15 S	45 E W M	18	NW 1/4 SW 1/4	8
T 15 S	45 E W M	18	SW 1/4 SW 1/4	12
T 15 S	45 E W M	18	SE 1/4 SW 1/4	20
T 15 S	45 E W M	19	NE 1/4 NW 1/4	15
				Approx. total 55 acres
				All of above described property owned
				by Dwight Lockett.

(If more space required, attach separate sheet)

(a) Character of soil Sandy Clay

(b) Kind of crops raised Hay (Alfalfa)

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 None sec. ft.

(c) Total fall to be utilized None 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 - - -

WITNESS my hand this day of _____, 19____

_____ 19____ tions on or before

In order to retain its priority, this application must be returned to the State Engineer, with correct maps and data, and return the same for _____

This is to certify that I have examined the foregoing application, together with the accompanying

STATE OF OREGON, }
County of Marion, }
ss.

Proposed Ditch (Item 7, continued)
7-(a) - Give dimensions at each point of canal where materially changed in size, stating miles from head gate. At headgate width on top (at water line) 1 1/2 ft. width on bottom 1.7 ft. depth of water approx. 3/4 ft. grade 1 3/4 in. or approx. .06 ft. fall per one thousand ft.
(b) at 1/4 mile from headgate width on top (at water line) 1 1/2 ft. width on bottom 1 ft. depth of water 3/4 ft. Grade approx. .06 ft. fall per one thousand ft.
(c) Length of Pipe 180 ft. Size at intake 8 in. Size at place of use 8 in; difference in elev. between intake & place of use 1 ft. Is grade uniform? Yes Estimated Capacity --- Sec ft. the above will be controlled by headgate on Pipe for ditch capacity & amount desired for use.

Dwight Lockett owns the above Stated, canal & Reservoir, Purchased with the Anna Healey Ranch 1946

Remarks: This permit is to obtain permission to direct water from the Love and Jacobson Canal to fill the proposed Vane Ranch Reservoir. The Love and Jacobson Canal was completed in 1896 and diverts water from Birch Creek to fill the Love and Jacobson Reservoir. There would be no change in the diversion facilities on Birch Creek. Diversion from the present canal would consist of a concrete head-gate and 25 feet of 12 inch corrugated iron pipe. Diversion from the proposed reservoir would be through 8-inch pipe outlet and a corresponding sized lateral ditch.

(Sgd) Dwight Lockett
(Signature of applicant)

- 11. Estimated cost of proposed works, \$ _____
 - 12. Construction work will begin on or before _____
 - 13. Construction work will be completed on or before _____
 - 14. The water will be completely applied to the proposed use on or before _____
- See application for reservoir, attached.

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

10. (a) To supply the city of _____
County, having a present population of _____
(Name of)
and an estimated population of _____ in 19____
(b) If for domestic use state number of families to be supplied _____

Application No. 24084

Permit No. 18967

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 6th day of September,

1949, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

March 15, 1950

Recorded in book No. 46 of

Permits on page 18967

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 9 Page 2

Fees Paid \$18.75

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 1.38 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 Birch Creek and
Vane Ranch Reservoir, to be constructed under Application No. R-24019, Permit No. R-990

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

If for irrigation, this appropriation shall be limited to 1/10th of one cubic foot per
second or its equivalent for each acre irrigated from direct flow and shall be
further limited to a diversion of not to exceed 4 acre feet per acre for each acre
irrigated during the irrigation season of each year from direct flow and storage from
reservoir to be constructed under Permit No. R-990, and shall be still further
limited to a diversion of not to exceed 56.05 acre feet,

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 September 6, 1949

Actual construction work shall begin on or before March 15, 1951 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1952

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

October 1, 1953

WITNESS my hand this 15th day of March, 1950.

CHAS. E. STRICKLIN

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.