

21557

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, 1800 ft.; size at intake, 5 in.; size at 450 ft. from intake in.; size at place of use 3/4" 1. p. to 27 sprinklers in.; difference in elevation between intake and place of use, approx. 15 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
13S	5W	14	SE 1/4 of NW 1/4	0.6
			SW 1/4 of NE 1/4	1.5
			NE 1/4 of SW 1/4	29.4
			NW 1/4 of SE 1/4	49.0
			SE 1/4 of SW 1/4	38.2
			SW 1/4 of SE 1/4	32.6
			(See attached sheet for property description)	

(If more space required, attach separate sheet)

(a) Character of soil sandy and clay loam

(b) Kind of crops raised corn, grass and clover

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

The north half of the DLO of Isaac W. Winkle and Martha Winkle, his wife, from the US Government, it being Claim No. 47, Not. No. 2158, in T. 13S, R5 west of the Willamette Meridian in Benton County, Oregon; also the following; commencing at a point $5\frac{1}{2}$ rods north of the SE corner of Adam Holder's DLO in T. 13 S., R 5 W., running thence west 17 rods and 2 feet; thence northerly along the county road 80.50 rods; thence East 9 rods; thence southerly 89.50 rods to the place of beginning; Also the following; beginning at the NW corner of Isaac W. Winkle's DLO in T. 13 S., R. 5 W.; thence South $0^{\circ} 40'$ east 16.75 chains; thence west 2.36 chains to the middle of the county road; thence north 4° west along the middle of said county road 16.80 chains; thence east 98 links to the place of beginning; except beginning at a $\frac{3}{4}$ inch pipe on the claim line 38.65 chains north $0^{\circ} 31'$ west of the SE corner of Isaac W. Winkle's DLO No. 47, T. 13S., R. 5 W. of the W. M. in Benton County, Oregon; and running thence north $0^{\circ} 31'$ west along the claim line 4.66 chains to a $\frac{3}{8}$ "x $1\frac{1}{2}$ " iron bar; thence south $83^{\circ} 55'$ west 20.653 chains to a $\frac{1}{2}$ "x $1\frac{1}{2}$ " iron bar; thence south $39^{\circ} 13'$ west 3.023 chains to a $\frac{1}{2}$ " iron bar on the north line of the land recorded in Book 86, page 578, Deed Records of said county; thence south $89^{\circ} 40'$ east 22.487 chains to the point of beginning. Also, beginning at a $\frac{3}{8}$ "x $1\frac{1}{2}$ " iron bar on the claim line in section 14, 43.31 chains north $0^{\circ} 31'$ west of the SE corner of Isaac W. Winkle's DLO No. 47, T.13 S., R 5 W. of the W.M. in Benton County, Oregon; and running thence north $83^{\circ} 55'$ east 5 chains to the water in Miller lake; thence with the meanderings along the west edge of said lake north $53^{\circ} 13'$ east 1.782 chains, north 23° east 1.5 chains, north 19° west 4 chains, north 35° west 6 chains, north 23° west 1.5 chains and north 52° west 1.5 chains to the north line of Lot 2 in said section 14; thence north $89^{\circ} 50'$ west 0.6 of a chain to a $\frac{3}{4}$ " pipe, the NW corner of said lot, thence south $0^{\circ} 31'$ east 13.982 chains to the place of beginning.

Also, beginning at a stone 24"x18" on the north line of land recorded in Book 86, page 578, Deed Records of Benton County, Oregon, which stone is 1.641 chains north $33^{\circ} 51'$ west of a $1\frac{1}{2}$ " pipe, the section corner between sections 14 and 23 and 38.65 chains north $0^{\circ} 31'$ west along the claim line and 27.555 chains north $89^{\circ} 40'$ west from the SE corner of Isaac W. Winkle DLO No. 47, T. 13 S., R. 5 W. of the W.M. and running thence south $89^{\circ} 40'$ east along the north line of said land 5.068 chains to a $\frac{1}{2}$ " iron rod; thence south $39^{\circ} 13'$ west 12.422 chains to a 1" iron rod on the east side of Winkle Lake; thence south $84^{\circ} 17'$ west 6.632 chains to a $\frac{3}{4}$ " pipe on the west side of said lake and on the west line of said land; thence north 19° west 11.10 chains to a $\frac{3}{4}$ " pipe, the NW corner of said land; thence south $89^{\circ} 40'$ east 13 chains to the place of beginning.

Subject to rights of the public in that portion lying in roads and highways, and an easement for roadway disclosed by deed recorded July 17, 1905 in Book 45, page 32, Deed Records.

PERMIT

STATE OF OREGON,

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 1.77 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 Winkle Lake and Whittaker Lake, being 0.885 c.f.s. from Winkle Lake and 0.885 c.f.s. from Whittaker Lake

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

If for irrigation, this appropriation shall be limited to 1/80 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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year,

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 June 26, 1952

Actual construction work shall begin on or before November 23, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 20th day of Nov. 1952

[Signature]

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

Application No. 27392

Permit No. 21557

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 26th day of June 1952, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

November 28, 1952

Recorded in book No. 54 of

Permits on page 21557

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 2 Page 76 A.5

Fees Paid \$27.60