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JUN 27 1955

Permit No. 23719

STATE ENGINEER APPLICATION FOR PERMIT
SALEM, OREGON

To appropriate the Public Waters of the State of Oregon

I, Ray Ackerman and Ella Jean Ackerman
(Name of applicant)

of Star Rt. 1, Lebanon
(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 Beaver Creek and three waste water streams
(Name of stream)
from Lacomb Irrigation District a tributary of Crabtree Creek

2. The amount of water which the applicant intends to apply to beneficial use is .5375
cubic feet per second. .35 from Beaver Creek and .1875 from waste water streams. (1) .1225
(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.)

(1) <u>80</u>	<u>S</u>	<u>1970</u>	<u>W</u>	<u>NE</u>
(2) <u>100</u>	<u>N</u>	<u>2706</u>	<u>W</u>	<u>NE</u>
(3) <u>26</u>	<u>N</u>	<u>1470</u>	<u>W</u>	<u>NE</u>
(4) <u>590</u>	<u>N</u>	<u>2640</u>	<u>W</u>	<u>NE</u>
(5) <u>1395</u>	<u>N</u>	<u>2640</u>	<u>W</u>	<u>NE</u>

4. The point of diversion is located 36 ft. and 2640 ft. from the
(E or W) corner of SE 1/4, S. 35, T. 11S, R. 1 W (Section or subdivision)

(Reference monument is a stone 5 X 9 X 15" "CS" which is 20 chains west from the NE corner of SE 1/4, S. 35, T. 11 S., R. 1 W.)

(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 (1) NW 1/4 of SE 1/4 (2) SE 1/4 of NW 1/4 of Sec. 35 Tp. 22 S.
(3) SW 1/4 of NW 1/4 (4) SW 1/4 of NE 1/4 (5) NW 1/4 of NE 1/4
R. 1 W, W. M., in the county of Linn (1) 462' (2) 755'
(E or W) 5. The 1 & 2 pipe lines 3, 4 & 5 ditches to be (3) 100'
(main ditch, canal or pipe line) in length, terminating in the (4) 520'
(1) NW 1/4 of SE 1/4 (2) SE 1/4 of NW 1/4 of Sec. 35 Tp. 22 S.
(Smallest legal subdivision) R. 1 W, W. M., the proposed location being shown throughout on the accompanying plan
(E or W) (3) SW 1/4 of NE 1/4 (4) SW 1/4 of NE 1/4 (5) SW 1/4 of NE 1/4

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 _____

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 (1) 2" centrifugal powered by 5 H.P.
(Size and type of pump.) electric motor - 4 foot lift (2) 2" centrifugal pump powered by 7 1/2 H.P. gas motor - 5 foot lift
(Size and type of engine or motor to be used, total head water is to be lifted _____) (3), (4) and (5) gravity flow.

*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 hydroelectric power, shall 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.

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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) (3) 1 1/2 (4) 1 1/2 (5) 2 feet; width on bottom (3) 1 1/2 (4) 1 1/2 (5) 2 feet; depth of water (3) 1/2 (4) 1/2 (5) 1/2 feet; grade (3) 150, (4) 150 (5) 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, (1) 4 62 (2) 100 ft.; size at intake, (1) 4 (2) 4 in.; size at (1) 4 62 (2) 100 from intake (2) 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use (3) & (4) - 150 ft. Is grade uniform? Yes Estimated capacity (5) - 100 .6 sec. ft.

8. Location of area to be irrigated, or place of use (see below)

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	1 W.	35	NW 1/4 of SE 1/4	15.5
11 S	1 W.	35	SW 1/4 of NE 1/4	7.5
11 S	1 W.	35	SE 1/4 of NW 1/4	20.0
				<u>43.0</u>

(If more space required, attach separate sheet)

(a) Character of soil Wapato
 (b) Kind of crops raised Forage, small grains, berries

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. _____

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 _____

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 0.538 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 Beaver Creek and three unnamed streams; being 0.35 c.f.s. from Beaver Creek; 0.031 c.f.s. from Stream No. 1; 0.031 c.f.s. from Stream No. 2 and 0.126 c.f.s. from Stream No. 3.

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 also be limited to the water available at the proposed point of diversion, and shall not carry with it the right to compel the continuance of the waste water,

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 July 8, 1955

Actual construction work shall begin on or before November 21, 1956

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 21st day of November 1955

Handwritten signature of Stacy F. Ellis, State Engineer

Application No. 30118

Permit No. 23717

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 8th day of July 1955, at 11:35 o'clock A. M.

Returned to applicant:

Approved:

November 21, 1955

Recorded in book No. 102

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STATE ENGINEER

Handwritten initials