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MAR 11 1960
STATE ENGINEER
SALEM, OREGON

Permit No. 26615

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Walter J. and Mattie L. Bruce
(Name of applicant)
of Rt. 2, Box 88, Solo
(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 Thomas Creek
(Name of stream)
a tributary of South Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is 0.92
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, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located S. 23° 45' W. 60.5 chains
ft. and ft. from the NE
(N. or S.) (E. or W.)
corner of S. 13, T. 10 S., R. 2 W.
(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 SE 1/4 of Sec. 13, Tp. 10 S.
(Give smallest legal subdivision) (N. or S.)
R. 2 W., W. M., in the county of Linn
(E. or W.)

5. The main pipe line to be 3000 feet
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the NW 1/4 of NE 1/4 of Sec. 12, Tp. 10 S.
(Smallest legal subdivision) (N. or S.)
R. 2 W., 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 2 1/2" centrifugal pump powered by
(Size and type of pump)
15 H. P. electric motor. Will use 29 six and one-half gallon sprinklers.
(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.

26645

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, 3000 ft.; size at intake, 5 in.; size at 540 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 16 ft. Is grade uniform? Yes Estimated capacity, 1.0 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
10 S	2 W	12	SW 1/4 of SE 1/4	30.0
10 S	2 W	12	SE 1/4 of SW 1/4	3.0
10 S	2 W	13	NE 1/4 of NW 1/4	3.0
10 S	2 W	13	SE 1/4 of NW 1/4	0.3
10 S	2 W	13	SW 1/4 of NE 1/4	3.7
10 S	2 W	13	NW 1/4 of NE 1/4	33.6
				73.6

(If more space required, attach separate sheet)

(a) Character of soil Wapato

(b) Kind of crops raised Sweet corn, Forage

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

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 _____

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

11. Estimated cost of proposed works, \$ 5000.00 _____

12. Construction work will begin on or before March 10, 1961 _____

13. Construction work will be completed on or before October 1, 1961 _____

14. The water will be completely applied to the proposed use on or before October 1, 1962 _____

Walter J. Bruce & Mattie L. Bruce

By Walter J. Bruce
(Signature of applicant)

Remarks: _____

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,

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 0.92 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 Thomas Greek

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

If for irrigation, this appropriation shall be limited to 1/80th 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 March 11, 1960

Actual construction work shall begin on or before May 13, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 13th day of May 1960

Lewis A. Stanley
STATE ENGINEER

Application No. 33740

Permit No. 26645

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 March 1960, at 5:00 o'clock A. M.

Returned to applicant:

Approved:

May 13, 1960

Recorded in book No. 72 of

Permits on page 26615

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. R page 518

Fees