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APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, R. E. Northrup (Name of applicant)

of Route 1 Banks, 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

1. The source of the proposed appropriation is from 3 springs and 3 ditches (Name of stream)

No name given, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is not over 40 cubic feet per second. 40 cfs spring A--40 cfs spring B--20 cfs spring C

**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 ft. and ft. from the corner of Section 8 (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 SE 1/4 of SW 1/4 of Sec. 25, Tp. 12 N., R. 23 W., in the county of Washington

R. 23 W., in the county of Washington

5. The Sump hole to be located in length, terminating in the SE 1/4 of S 1/4 of Sec. 25, Tp. 12 N., R. 23 W., the proposed location being shown throughout on the accompanying map

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 (Size and type of pump)

22 H.P. gas tractor. Water to be pumped thru 8" pipe (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) 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, 1000 ft.; size at intake, 2 in.; size at ft. from intake Three (3) in.; size at place of use Three (3) in.; difference in elevation between intake and place of use, Approx. 40 ft. Is grade uniform? No Estimated capacity sec. ft.

8. Location of area to be irrigated, or place of use

Township North or South	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T2N	3W	30	N. 1/4 of S. 1/4	(2) acres

Item 4

Beginning at the S.W. corner of Sec. 28 T. 2 N. R. 3 W. W.M. thence East on said section line to point of bearing N. 76° 30' E. more or less from said corner. thence with an angle of 30° 56' 30" and a distance of 77.4 ft. more or less to a point. Thence from aforesaid point with an angle of 100° 00' 00" and a distance of 248.3 ft. more or less to a point. Thence from aforesaid point with an angle to the left of 100° 00' 00" and a distance of 417.00 ft. more or less to a point C. Said Springs are in S. 1/4 of Sec. 28 T. 2 N. R. 3 W. W.M. in Washington County, Oregon.

Item 7

There will be no ditch, canal, or pipe line needed to convey water from the source to the field in line with the proposed pipe line.

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(If more space required, attach separate sheet)

- (a) Character of soil
- (b) Kind of crops raised *ROW CROPS; Hay, grain, pasture, etc*

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
- (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

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, \$ 3000.00.....

12. Construction work will begin on or before September 1, 1956.....

13. Construction work will be completed on or before October 1, 1956.....

14. The water will be completely applied to the proposed use on or before June 1, 1957.....

E. E. Northrup
(Signature of applicant)

Remarks: There is to be a sump hole dug 300 feet long, 10 feet wide and 15 feet deep with 1:1 slopes. It is hoped that some water will fill up from seepage water from the springs shown on map. When it is filled and ground needs irrigating the water from sump hole will be used as needed.

It is hoped that enough water can be found to irrigate the purpose.

There is no way possible to determine the amount of water in each spring until they are developed. At the present time there is no water flowing out an area of approx. 20 acres. It is estimated and there is water showing in the area on one side of the creek, etc. This water is visible the year around.

There will be no permanent line on ground as the pump and sump will be portable.

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 December 3, 1956.....

WITNESS my hand this 3rd day of October, 1956.

STATE ENGINEER
Doris L. Wheeler, Assistant

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 0.25 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 three springs (A, B & C) and reservoir to be constructed under Application No. R-31188, Permit No. R-1940, being 0.10 c.f.s. from spring A, 0.10 c.f.s. from spring B and 0.05 c.f.s. from spring C.

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 from direct flow 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 from direct flow and storage from reservoir to be constructed under Permit No. R-1940,

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 August 28, 1956

Actual construction work shall begin on or before December 20, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958

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

WITNESS my hand this 20th day of December, 1956

John A. Farley
STATE ENGINEER

Application No. 31269

Permit No. 27510

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 28th day of August, 1956, at 2 o'clock A. M.

Returned to applicant:

Approved:

December 20, 1956

Recorded in book No. 65 of

Permits on page 22521

LEWIS A. FARLEY
STATE ENGINEER

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State Printing

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