

RECEIVED JUN 19 1975

Permit No. 39926

STATE ENGINEER SALEM, OREGON

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 48018

To appropriate the Public Waters of the State of Oregon

I, E.O. BORTHWICK (Name of applicant) of Box 35 ANTELOPE, 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 SAGEBRUSH CREEK (Name of stream), a tributary of TROUT CREEK-DESCHUTES RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 1.0 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 ft. and ft. from the corner of (Section or subdivision) 1465 FEET N 25° 44' W. OF THE SE CORNER OF SECTION 21 TOWNSHIP 9 S RANGE 14 E. W.M. (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 NE 1/4 OF THE SE 1/4 OF THE SE 1/4 of Sec. 21, Tp. 9 S, R. 14 E, W. M., in the county of JEFFERSON

5. The PIPE LINE (Main ditch, canal or pipe line) to be 2080 (Miles or feet) in length, terminating in the SW 1/4 OF THE SW 1/4 of Sec. 22, Tp. 9 S, R. 14 E, W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision)

DESCRIPTION OF WORKS

Diversion Works— EXISTING.

6. (a) Height of dam 10 feet, length on top 90 feet, length at bottom 30 feet; material to be used and character of construction EARTH FILLED DAM WITH CONCRETE OVERFLOW (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 25 HP. CENTRIFUGAL PUMP (Size and type of pump) 25 HP. CENTURY ELECTRIC MOTOR TOTAL LIFT 60 FEET (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.

30050

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, 2080 ft.; size at intake, 6 in.; size at 200 ft. from intake 5 in.; size at place of use 5 1/4 in.; difference in elevation between intake and place of use, 60 ft. Is grade uniform? No. Estimated capacity, 1.0 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
<u>9 S</u>	<u>14 E</u>	<u>22</u>	<u>SWSW</u>	<u>40.0</u>

(If more space required, attach separate sheet)

(a) Character of soil CLAY LOAM

(b) Kind of crops raised CEREAL GRAINS, ALFALFA, PEPPERMINT

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 .....

Municipal or Domestic Supply—

30006

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, \$ 2,500 .....

12. Construction work will begin on or before COMPLETED .....

13. Construction work will be completed on or before COMPLETED .....

14. The water will be completely applied to the proposed use on or before SEPT. 1, 1976 .....

E. O. Borchwick  
(Signature of applicant)

Remarks: .....

RECEIVED  
MAY 1 1976  
WATER RESOURCES DEPT.  
SALEM, OREGON

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 ..... completion .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before January 5 ....., 1976 .....

WITNESS my hand this 3rd ..... day of November ....., 1975 .....

James E. Sexson, Director

By Vestal R. Garner  
ASSISTANT  
Vestal R. Garner

XXXXXXXXXXXX

30006

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 1.0 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 Sagebrush Creek

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

If for irrigation, this appropriation shall be limited to 1/40th 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 6 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 1, 1976

Actual construction work shall begin on or before March 24, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 24th day of March, 1976.

*James E. Bryan*  
WATER RESOURCES DIRECTOR FH

Application No. 53273  
Permit No. 39926

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 19th day of June, 1975, at 4:14 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. 39926 of

Permits on page 39926

STATE ENGINEER

Drainage Basin No. 5 page 30A

Fees 27.50