

RECEIVED  
MAY 29 1973  
STATE ENGINEER  
SALEM, OREGON

Permit No. 38177

CERTIFICATE NO. 49195

\*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, EARL A. BOHES.....  
(Name of applicant)

of P.O. Box 242....., MERLIN.....  
(Mailing address) (City)

State of OREGON, 97532, do hereby make application for a permit to appropriate the  
(Zip Code)

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 JUMP OFF JOE CREEK  
(Name of stream)

....., a tributary of ROGUE RIVER.....

2. The amount of water which the applicant intends to apply to beneficial use is 60 GPM  
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 766 ft. N. and 10 ft. W. from the NE EAST  
(N. or S.) (E. or W.) corner of THE NE EAST QUARTER OF THE NO. WEST QUARTER  
(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 5 ACRES NE 1/4 NW 1/4 of Sec. 20, Tp. 35 S.,  
(Give smallest legal subdivision) (N. or S.)

R. 6 WEST, W. M., in the county of JOSSEPHINE  
(E. or W.)

5. The PIPE LINE..... to be 700 FT LONG  
(Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the 5 ACRES..... of Sec. 20, Tp. 35 S.,  
(Smallest legal subdivision) (N. or S.)

R. 6 WEST, 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 NAME 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 NAME.....  
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2 H.P. CENTRIFUGAL (PORTABLE)  
(Size and type of pump)

1 H.P. 220 VOLT A.C. ELECTRIC MOTOR 10 FT LIFT  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

OVERALL FROM SUCTION PICK UP TO POINT OF DISCHARGE  
12-1/2" RAIN BROTHER SPRINKLERS (5 GPM AT 30 PSI)

\* A different form of application is provided where storage works are contemplated. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

### **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, 700 ft.; size at intake, 1 1/2 in.; size at 100 ft. from intake 1 1/2 in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? YES. Estimated capacity,

*Location of area to be irrigated or place of use*

(If more space required, attach separate sheet)

(a) Character of soil LOAM WITH SAME GRAVEL SIZE ROCKS & SAME SMOOTH SURFACED ROCKS UP TO FOOT BALL SIZE

(b) Kind of crops raised TRUCK GARDEN & PASTURE

### **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 .....

$$S_{\text{ec}} \quad T_m \quad p \quad w/M$$

(h) The use to which power is to be applied is \_\_\_\_\_

(i) The nature of the investment is varied.

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, \$... ~~600~~<sup>600</sup> XX .....12. Construction work will begin on or before .. 5/15/73 .....13. Construction work will be completed on or before .. 5/30/73 .....14. The water will be completely applied to the proposed use on or before .. 6/1/73 .....*Earl A. Boles*

(Signature of applicant)

Remarks: A 1/4 H.P. ELECT CENTRIFUGAL PUMP WAS INSTALLED ON THE CREEK BANK APPROX. 10FT ABOVE SUMMER LOW WATER, THE SUCTION IS TAKEN FROM A NATURAL POOL IN GEO. ROCK OF THE CREEK BOTTOM. A 1 1/2" PVC PIPE LINE WAS RUN NORTHWEST TO CENTER LINE OF PROPERTY THEN NORTH TO WITHIN 60 FT OF NORTH PROPERTY LINE. AT 60 FT INTERVALS A CROSS WAS INSTALLED, 1/2" LATERALS ALSO RUN EAST & WEST AT THESE POINTS APPROX. 120 FT. WITH 1/2" RAIN BIRD TYPE SPRINKLERS EQUALLY SPACED, 6 BIRDS PER LATERAL. THERE IS A TOTAL OF 10 LATERALS. THE PUMP CAN HANDLE 2 LATERALS AT A TIME OR 12 SPRINKLERS. THE SPRINKLER OUTLETS IN GARDEN & YARD AREA ARE VALVED. THE LATERALS IN THE REST OF THE SYSTEM ARE VALVED OR THE SPRINKLER OUTLETS ARE PLUGGED WHEN NOT IN USE.

THIS SYSTEM IS IN ADDITION TO A WELL ON THE PROPERTY ALSO USED FOR IRRIGATION. AN APPLICATION HAS BEEN FILED AS OF THIS DATE FOR A PERMIT FOR THIS WELL IDENTIFIED AS BOLES ON SAID APPLICATION.

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 ..... correction and completion .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... September 10, 1973.

RECEIVED  
AUG 3 1973  
STATE ENGINEER  
SALEM, OREGON

ZWITNESS my hand this ..... 9th ..... day of ..... July ..... , 1973...

..... CHRIS L. WHEELER .....

STATE ENGINEER

By .....  
Thomas E. Shook 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 .....0.12..... 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 ...Jump Off Joe 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 4 $\frac{1}{2}$  acre feet per acre for each acre irrigated during the irrigation season of each year.

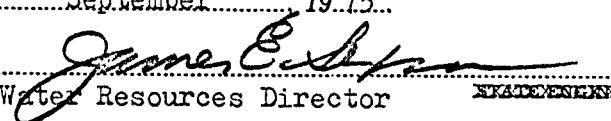
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is .....May 30, 1973.....

Actual construction work shall begin on or before .....September 10, 1976..... 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 .....10th..... day of .....September....., 1975..

  
James E. Estes  
Water Resources Director

F.H.  
B

Application No. 50545  
Permit No. 38177

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 30th day of .....May.....,  
1975, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. 38177  
Permits on page .....

STATE ENGINEER

Drainage Basin No. 15 page 78212

Fees .....