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STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

ASSIGNED. See Misc. Rec., Vol. 6 Page 230

CERTIFICATE NO. 45036

To Appropriate the Public Waters of the State of Oregon

I, Hyrum E. Bell (Name of applicant)  
of P.O. Box 284 (Mailing address), Milo (City)  
State of Oregon, 97455 (Zip Code), 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 spring, and H.E.B. (Name of stream)  
4 reservoirs, a tributary of South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is  
0.02 cfs from spring, Res. #1-0.58 af.; Res. #2-0.51 af.;  
cubic feet per second Res. #3-0.07 af. and Res. #4-0.03 af. (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 Supplemental irrigation from  
reservoirs; and spring 2 domestics. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located ft. and ft. from the  
(N. or S.) (E. or W.)  
corner of See Remarks. (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 of Sec. , Tp. (N. or S.)  
(Give smallest legal subdivision)  
R. , W. M., in the county of (E. or W.)

5. The pipeline to be 550 feet (Miles or feet)  
(Main ditch, canal or pipe line)  
in length, terminating in the NE 1/4 NE 1/4 of Sec. 29, Tp. 30S. (N. or S.)  
(Smallest legal subdivision)  
R. 3W. , 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 3 HP-Centrifugal Gas for  
(Size and type of pump)  
irrigation and 1/2 HP electric for domestic.  
(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. 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, ..... ft.; size at intake, ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

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

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 30S., 3W., 29, SE 1/4 NE 1/4, 2.2 ac. suppl. Row 2: NE 1/4 NE 1/4, 1.9 ac. suppl. 2 domestic

(If more space required, attach separate sheet)

(a) Character of soil Heavy clay

(b) Kind of crops raised fruit, vegetables and pasture grass

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<sup>i</sup>..... in 19.....

(b) If for domestic use state number of families to be supplied ..... 2 .....

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

11. Estimated cost of proposed works, \$ 5,000 .....

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 ..... Completed .....

*Hyman E. Bell*  
(Signature of applicant)

Remarks: ..... The four ponds were constructed and the spring  
was developed prior to my ownership of the property.

Points of Diversions:

#1-1376 feet South and 172 feet West being within the SE $\frac{1}{4}$  NE $\frac{1}{4}$   
Section 29 (Lot 5)

#2-1416 feet South and 328 feet west being within the SE $\frac{1}{4}$  NE $\frac{1}{4}$   
Section 29 (Lot 5)

#3-1082 feet South and 212 feet west being within the NE $\frac{1}{4}$  NE $\frac{1}{4}$   
Section 29 (Lot 5)

#4-1205 feet South and 522 feet west being within the NE $\frac{1}{4}$  NE $\frac{1}{4}$   
Section 29

#5-1245 feet South and 840 feet west being within the NE $\frac{1}{4}$  NE $\frac{1}{4}$   
Section 29 all points of diversions tied from the NE Corner of Section  
29, T. 30S., Range 3 West, W.M.

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 ..... April 23....., 19..73..

WITNESS my hand this ..... 21st... day of ..... February....., 19..73..

CHRIS L. WHEELER  
STATE ENGINEER

By *Wayne J. Overcash*  
Wayne J. Overcash ASSISTANT

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SALEM, OREGON

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 0.01 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 spring and 1.19 a.f. stored water from four reservoirs to be constructed under application No. R-49857 permit No. R-6028.

The use to which this water is to be applied is domestic use for two families and supplemental irrigation being 0.01 cfs from spring for domestic and stored water only from the 4 reservoirs for supplemental irrigation.

If for irrigation, this appropriation shall be limited to 2 1/2 of one cubic foot per second or its equivalent for each acre irrigated provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein.

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 November 15, 1972

Actual construction work shall begin on or before December 14, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

Complete application of the water to the proposed use shall be made on or before October 1, 1976.

WITNESS my hand this 14th day of December, 1973

*Chris L. Wheeler*  
STATE ENGINEER

Application No. 79858

Permit No. 37129

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 15th day of November, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

December 14, 1973

Recorded in book No. of

Permits on page 37129

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 16 page 371

Fees 30.00