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Permit No. 37252

CERTIFICATE NO. 42646

STATE ENGINEER  
SALEM, OREGON

\*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Meade Cardinal (Name of applicant)  
of P.O. Box 525 (Mailing address), Riddle (City),  
State of Oregon, 97469, 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 Ash Creek (Name of stream),  
a tributary of Cow Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.02 cfs.  
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 60 ft. N. and 90 ft. W. from the S 1/4  
(N. or S.) (E. or W.)  
corner of Section 30 (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 SW 1/4 of Sec. 30, Tp. 30S.  
(Give smallest legal subdivision) (N. or S.)  
R. 5W., W. M., in the county of Douglas (E. or W.)

5. The pipeline to be 200 feet (Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SE 1/4 SW 1/4 of Sec. 30, Tp. 30S.  
(Smallest legal subdivision) (N. or S.)  
R. 5W., 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 3/4 H.P. (Size and type of pump)  
(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: T. 30S., 5W., 30, SE 1/4 SW 1/4, 1 ac.

(If more space required, attach separate sheet)

(a) Character of soil ..... loam

(b) Kind of crops raised ..... lawn and Garden

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 .....



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 0.014 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 Ash Creek

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

If for irrigation, this appropriation shall be limited to 1/70 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 3 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 September 21, 1972

Actual construction work shall begin on or before January 31, 1975 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 31st day of January, 1974.

*Chris J. Wheeler*  
STATE ENGINEER

*51*

Application No. 49748  
Permit No. 37252

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 21<sup>st</sup> day of September, 1972, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

January 31, 1974

Recorded in book No. of

Permits on page 37252

CHRIS J. WHEELER  
STATE ENGINEER

Drainage Basin No. 16 page 124

Fees 20.00