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APR 14 1976

Permit No. **40609**

WATER RESOURCES DEPT.

\*APPLICATION FOR PERMIT

CERTIFICATE NO. **45872**

**To Appropriate the Public Waters of the State of Oregon**

I, Donald B. Corn  
(Name of applicant)  
of Rt. 2 Box 99, Bend  
(Mailing address) (City)  
State of Ore., 97701, 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 the Deschutes R.  
(Name of stream)  
a tributary of Columbia R.

2. The amount of water which the applicant intends to apply to beneficial use is .01  
cubic feet per second .01 Domestic, .025 Irrigation for 2 Acres  
(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 same as above  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 450 ft. S and 250 ft. E from the 1/4  
(N. or S.) (E. or W.)  
corner or in the center of SW 1/4 of section 17  
(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 SESW of Sec. 17, Tp. 17S,  
(Give smallest legal subdivision) (N. or S.)  
R. 12E, W. M., in the county of Deschutes  
(E. or W.)

5. The 1" pipeline to be 400'  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NW 1/4, SE 1/4, SW 1/4 of Sec. 17, Tp. 17S,  
(Smallest legal subdivision) (N. or S.)  
R. 12E, 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 15 GPM, submersible  
pump, 1. ft 100'  
(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, 400 ft.; size at intake, 1" in.; size at 400' ft. from intake 1" in.; size at place of use 1" in.; difference in elevation between intake and place of use, 100 ft. Is grade uniform? N/A Estimated capacity, 1025 cfs 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
T17S	R12E	17	SESW'	<del>2</del> Dom ①

(If more space required, attach separate sheet)  
 (a) Character of soil ..... Pumice sand (ash)  
 (b) Kind of crops raised ..... irrigated 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 .....  
 ...., 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 ..... in 19.....

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

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

- 11. Estimated cost of proposed works, \$ 1200
- 12. Construction work will begin on or before 5/1/76
- 13. Construction work will be completed on or before 6/15/76
- 14. The water will be ~~completely~~ applied to the proposed use on or before 6/15/76

*[Handwritten Signature]*  
(Signature of applicant)

Remarks: Water was obtained from a 170' well, which a well driller destroyed while trying to improve flow. Presently do not have any water. Water needed for domestic and small pasture use. Plan also to redrill another well if driller-seems to be responsible. He has not and can not at present.

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying 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 June 28, 1976

WITNESS my hand this 26<sup>th</sup> day of April, 1976

JAMES E. SEXSON  
Director

By *[Handwritten Signature]*  
Vestal R. Garner

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MAY 11 1976  
WATER RESOURCES DEPT.  
SALEM, OREGON

PERMIT

40609

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 0.005 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 Deschutes River

The use to which this water is to be applied is domestic use for one family

If for irrigation, this appropriation shall be limited to \_\_\_\_\_ of one cubic foot per second or its equivalent for each acre irrigated \_\_\_\_\_

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 April 14, 1976

Actual construction work shall begin on or before August 5, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 5th day of August, 1976

*James C. Olson*  
WATER RESOURCES DIRECTOR F/A

Application No. 27170  
Permit No. 40609

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 14 day of April,  
1976, at 11 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_  
Permits on page 40609

STATE ENGINEER

Drainage Basin No. 5 page 16A  
Fees 35.00

*16.50 approved*