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**RECEIVED**  
APR 25 1966  
STATE ENGINEER  
SALEM, OREGON

CERTIFICATE NO. 35259

Permit No. 31512

**\*APPLICATION FOR PERMIT**

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

I, DARRELL COCHRAN  
(Name of applicant)  
of 3099 Malheur Drive, Ontario, 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 Blanton Drain  
(Name of stream)  
a tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is 0.8  
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 26 ft. N. and 37 ft. W. from the E $\frac{1}{2}$   
(N. or S.) (E. or W.)  
corner of Sec. 1, Twp. 18 S., R. 46 E. W. M.  
(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 $\frac{1}{4}$ NE $\frac{1}{4}$  of Sec. 1, Tp. 18 S.  
(Give smallest legal subdivision) (N. or S.)  
R. 46 E., W. M., in the county of Malheur  
(E. or W.)

5. The ditch to be 1250 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SE $\frac{1}{4}$ NE $\frac{1}{4}$  of Sec. 1, Tp. 18 S.  
(Smallest legal subdivision) (N. or S.)  
R. 46 E., 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 Parma Water Lift,  
(Size and type of pump)  
8" suction and discharge, 5 H. P. Electric Lift, 11 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.

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: 18 S, 46 E, 1, SE 1/4 NE 1/4, 31.

(If more space required, attach separate sheet)

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

(b) Kind of crops raised ..... Pasture alfalfa

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 .....

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

11. Estimated cost of proposed works, \$ 800.00 .....

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

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

14. The water will be completely applied to the proposed use on or before June, 1966 .....

*Darrell Cochran*  
(Signature of applicant)

Remarks: This pump has been in operation for the last 5 years.

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 June 27th, 19 66

WITNESS my hand this 26th day of April, 19 66

RECEIVED APR 29 1966  
STATE ENGINEER SALEM OREGON  
CHRIS L. WHEELER STATE ENGINEER  
By *[Signature]* 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 0.78 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 Blanton Drain

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 3 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 April 25, 1966

Actual construction work shall begin on or before January 18, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969

WITNESS my hand this 18th day of January, 1967

*Chris L. Miller*  
STATE ENGINEER

PC

Application No. 42136  
Permit No. 31512

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 25th day of April, 1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 18, 1967

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_

Permits on page 31512

CHRIS L. MILLER  
STATE ENGINEER

Drainage Basin No. 10 page 12E

Fees 86.15