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STATE ENGINEER  
SEASIDE, OREGON

Permit No. 32311

\*APPLICATION FOR PERMIT

CERTIFICATE NO. 36193

# To Appropriate the Public Waters of the State of Oregon

I, Clarence D. Collins and Mary L. Collins, husband and wife  
(Name of applicant)  
of Route 1 Box 110, Riddle, Douglas, Oregon 97469  
(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 \_\_\_\_\_  
not corporation \_\_\_\_\_

1. The source of the proposed appropriation is Mitchell Creek  
(Name of stream)  
\_\_\_\_\_, a tributary of Cow Creek

2. The amount of water which the applicant intends to apply to beneficial use is 0.25  
cubic feet per second. \_\_\_\_\_ one source  
(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 Pump #1 342.5 ft. S. and 270 ft. East  
Pump #2 67.5 ft. S. and 230 ft. East from the \_\_\_\_\_  
(N. or S.) (E. or W.)  
corner of NW corner of A.J. Tiller D.L.C. No. 63  
(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 SW 1/4 NW 1/4 of Sec. 30, Tp. 30 S.  
(Give smallest legal subdivision) (N. or S.)  
R. 5 W., W. M., in the county of Douglas  
(E. or W.)

5. The pipe line to be 300 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the SW 1/4 NW 1/4 of Sec. 30, Tp. 30 S.  
(Smallest legal subdivision) (N. or S.)  
R. 5 W., 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 \_\_\_\_\_  
(Size and type of pump)

1. 1/3 hp - 3/4" intake  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)
2. 1/2 hp - 1 1/4" intake

\*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 .....

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
Tsp 30 S	R5W	30	SW 1/4 NW 1/4	2

(If more space required, attach separate sheet)

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

(b) Kind of crops raised ..... pasture lawn

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, \$..... 200,000.....

12. Construction work will begin on or before ..... completed and .....

13. Construction work will be completed on or before ..... being used .....

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

x C. D. Collins

(Signature of applicant)

Mary L. Collins

Remarks: The application calls for irrigation water for 2 acres. However,

the total acreage involved is 2.070 acres, and on that stands 3 houses, 1 barn

and 2 creeks run thru it. So, in actuality there will be less than 2 acres

which will be subject to irrigation.

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 ..... ~~connection and completion~~ .....In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~April 10~~ June 5th, 19-67.WITNESS my hand this ~~9th~~ 2th day of February, 19-67.  
April 67RECEIVED  
JUN 12 1967STATE ENGINEER  
OREGONRECEIVED  
MAR 7 1967STATE ENGINEER  
SALINE OREGON

CHRIS L. WHEELER

STATE ENGINEER

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 0.025 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 Mitchell Creek

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

If for irrigation, this appropriation shall be limited to 1/70th 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 June 12, 1967

Actual construction work shall begin on or before October 10, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 10th day of October, 1967

STATE ENGINEER

Application No. 43197  
Permit No. 32311

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 16th day of January  
1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

October 10, 1967

Recorded in book No.

32311

Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 16 page 12D

Fees \$15.00