

CERTIFICATE NO. 19702

## \* APPLICATION FOR A PERMIT

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

I, C. C. Hall

(Name of applicant)

of Riddle, County of Douglas,  
 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 Cow Creek  
 (Name of stream)

, a tributary of South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is .15  
 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 2400 ft. S. and 230 ft. W. from the  $\frac{1}{4}$   
 (N. or S.) (E. or W.)  
 corner of between sections 13 and 24 and N 39° 59' W 641.6 ft. from  
 (Section or subdivision)  
 the Southeast corner of J. C. Q. Vanderbosh DIC No. 47.  
 (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  $\frac{1}{4}$  NE  $\frac{1}{4}$  of Sec. 24, Tp. 30 S.  
 (Give smallest legal subdivision) (N. or S.)

R. 6 W., W. M., in the county of Douglas

5. The Pipeline to be 500 ft.  
 (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  of Sec. 24, Tp. 30 S.  
 (Smallest legal subdivision) (N. or S.)

R. 6 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 6 in. F-M centrifugal Pump  
 (Size and type of pump)  
 powered by a gasoline engine  
 (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.

\*\* Applications for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydro-electric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

## 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, ..... 500 ..... ft.; size at intake, ..... 8 ..... in.; size at ..... ft. from intake ..... in.; size at place of use ..... 8 ..... in.; difference in elevation between intake and place of use, ..... 15 ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
30 S	6 W	24	SW $\frac{1}{4}$ NE $\frac{1}{4}$	6.5
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	0.4
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	2.7
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	1.3
				10.9

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Roy Acker to C. C. Hall

Property on which water is to be used is a part of that more explicitly described by applicant as follows:

Beginning at a point on the E. line of DIC No. 47 Sec. 24, T. 30 S., R. 6 W., WM., from which point the SE corner of said claim No. 47 bears S 762.3 feet.

Thence N 85° E 997.26 feet. Thence S 22° E 346.5 feet. Thence S 71° 47' W 785.8 feet.

Thence S 75° 05' W 390 feet to a point on the E line of said Claim No. 47 and 181.95 feet N of the SE corner of said claim.

Thence S 75° 39' W 600 feet. Thence N 22° W 330 feet to the S bank of Cow Creek.

Thence in a Northeasterly direction along the S bank of Cow Creek to an intersection with the E line of said Claim No. 47.

Thence N along the E line of said Claim No. 47 across Cow Creek to the place of beginning, containing 12.75 acres, more or less. Also any right-of-way that grantors

(If more space required, attach separate sheet) (Continued under Remarks)

(a) Character of soil ..... Creek Bottom

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

## 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 .....

## Municipal or Domestic Supply—

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, \$...600.....

12. Construction work will begin on or before Sept. 1, 1947.....

13. Construction work will be completed on or before Sept. 1, 1948.....

14. The water will be completely applied to the proposed use on or before Sept. 1, 1950.....

(Sgd) C. C. Hall

(Signature of applicant)

Remarks: .....

(Continued from Item 8)

might have across other property and used as an entrance to the above described property.

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 December 10, 1948.....

WITNESS my hand this 10th day of November, 1948.....

CHAS. E. STRICKLIN

STATE ENGINEER

By Ed K. Humphrey, Assistant

HW

Application No. 23509

Permit No. 18535

## PERMIT

TO APPROPRIATE THE PUBLIC  
WATERS OF THE STATE  
OF OREGON

Division No. District No.

This instrument was first received in the  
office of the State Engineer at Salem, Oregon,  
on the 3rd day of November,  
1948, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

January 17, 1949

Recorded in book No. 45 of

Permits on page 18535

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 16 Page 8

Fees Paid \$15.00

## 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 0.15 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 Cow 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 November 3, 1948

Actual construction work shall begin on or before January 17, 1950 and shall  
thereafter be prosecuted with reasonable diligence and be completed on or before  
October 1, 1950

Complete application of the water to the proposed use shall be made on or before  
October 1, 1951

WITNESS my hand this 17th day of January, 1949.

CHAS. E. STRICKLIN

STATE ENGINEER