

RECEIVED  
JUL 16 1965

CERTIFICATE NO. 3391

STATE ENGINEER  
SALEM OREGON

\*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

28315

I, FRANK L. HORCAJO  
(Name of applicant)  
of Box 34 N. Reuben Rd., Gladvale  
(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 NONE

1. The source of the proposed appropriation is COW CREEK  
(Name of stream)  
a tributary of South Umpqua

2. The amount of water which the applicant intends to apply to beneficial use is .1625  
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 1641.6 ft. S and 240.4 ft. E from the N 1/4  
(N. or S.) (E. or W.)  
corner of Sec. 2 T33S R7W  
(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 NE 1/4 of Sec. 2, Tp. 33S  
(Give smallest legal subdivision) (N. or S.)  
R. 7W, W. M., in the county of DOUGLAS  
(E. or W.)

5. The PIPE LINE to be 505.8 feet  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NE 1/4 of the NW 1/4 of Sec. 2, Tp. 33S  
(Smallest legal subdivision) (N. or S.)  
R. 7W, 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 4" cent. pump coupled  
(Size and type of pump)  
to 50 hp electric motor - Total head to be  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
280. feet.

\*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.

**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, 1200 ft.; size at intake, 5 in.; size at 1200 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 150 ft. Is grade uniform? No Estimated capacity, .1625 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
T 33 S	R 7 W	2	lot 3 SEE 2 KNOW AS the NE 1/4 of the NW 1/4	12.94

(If more space required, attach separate sheet)

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

(b) Kind of crops raised ..... HAY (CLOVER, GRASS) OR 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 .....

**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, \$ 4000.<sup>00</sup>.....

12. Construction work will begin on or before JUNE 1966.....

13. Construction work will be completed on or before July 1967.....

14. The water will be completely applied to the proposed use on or before July 1968.....

*Frank L. Hancock*  
(Signature of applicant)

Remarks: AREA to be IRRIGATED to be  
USED in conjunction with ACREAGE now  
under irrigation under permit #22263

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 .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ....., 19.....

WITNESS my hand this ..... day of ....., 19.....

STATE ENGINEER

By ..... 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 0.16 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 3/4 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 July 16, 1965

Actual construction work shall begin on or before September 27, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967.

Complete application of the water to the proposed use shall be made on or before October 1, 1968.

WITNESS my hand this 27th day of September, 1965

*Chris J. Wheeler*  
STATE ENGINEER

Application No. 41123  
Permit No. 30510

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 July, 1965, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

September 27, 1965

Recorded in book No. 30510 of Permits on page

CHRIS J. WHEELER  
STATE ENGINEER

Drainage Basin No. 16 page 8A

Fees