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Permit No. 37275  
CERTIFICATE NO. 37275

STATE ENGINEER  
OREGON

\*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, NEIL O. HART & ELIZABETH L. HART  
(Name of applicant)  
of RTE. 1 - Box 467  
(Mailing address) ROSEBURG  
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 DEER 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  
cubic feet per second: 1000 GAL / HOUR  
(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, STOCK WATER  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)  
& DOMESTIC SUPPLIES

4. The point of diversion is located 270 ft. S and 263 ft. E from the  
(N. or S.) (E. or W.)  
corner of QUARTER CORNER BETWEEN SECTIONS 23 & 24, T. 27 S.,  
R. 5 W., 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 NW 1/4 SW 1/4  
(Give smallest legal subdivision) of Sec. 24, Tp. 27 S.  
(N. or S.)  
R. 5 W., W. M., in the county of DOUGLAS  
(E. or W.)

5. The PIPE LINE  
(Main ditch, canal or pipe line) to be 1500 FT  
(Miles or feet)  
in length, terminating in the SW CORNER EDWIN MARGAN DAC No. 50  
(Smallest legal subdivision) of Sec. 24, Tp. 27 S.  
(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 1000 GAL / HR. CAPACITY PUMP,  
(Size and type of pump)  
DRIVEN BY A 1 H.P. ELECTRIC MOTOR & LIFTED APPROX. 20 FT. ELEVATION  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
THROUGH A 1 1/2" PIPE 1500 FT. IN LENGTH.

\*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, 1500 ft.; size at intake, 1 1/2 in.; size at ..... ft. from intake ..... in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? YES Estimated capacity, 1000 sec.-ft. GAL./HR.

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
<u>27S.</u>	<u>5W.</u>	<u>24</u>	<u>SE 1/4 NW 1/4 SW CORNER OF EDWIN MORGAN D.L.C. No. 50</u>	<u>15 AND STOCK &amp; Domestic</u>
			<u>SW 1/4 NW 1/4</u>	<u>store (Domestic)</u>

(If more space required, attach separate sheet)

(a) Character of soil BLACK CLAY LOAM

(b) Kind of crops raised LAWN & SHRUBS

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 .....

(Name of) ..... County, having a present population of .....

and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied ..... 2 .....

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

11. Estimated cost of proposed works, \$..... 1,000.00 .....

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

13. Construction work will be completed on or before ..... SYSTEM IS NOW COMPLETE .....

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

RECEIPT OF PERMIT .....

Neil O. Hart

(Signature of applicant)

Elizabeth L. Hart

Remarks: THE PIPELINE BETWEEN THE PUMP & POINT OF DIVERSION LIES ON PROPERTY OWNED BY OTHER PERSONS & IS COVERED BY A PIPELINE EASEMENT RECORDED IN VOL. 269 PAGE 385 OF DOUGLAS COUNTY DEED RECORDS.

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 0.04 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 Deer Creek

The use to which this water is to be applied is irrigation, stock, domestic use of two families and domestic use in store; being 0.02 c.f.s. for irrigation, 0.005 c.f.s. for stock, 0.01 c.f.s. for domestic use and 0.005 c.f.s. for domestic use in store.

If for irrigation, this appropriation shall be limited to 1/80th 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 2 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 July 21, 1965

Actual construction work shall begin on or before August 10, 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 10th day of August, 1965

*Chris L. Wheeler*

STATE ENGINEER

Application No. 41128  
Permit No. 30442

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 21st day of July, 1965, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

August 10, 1965

Recorded in book No. 30442  
Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 16 page 13  
Fees \$25.00