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APR 1 1994
STATE ENGINEER
SALMON DIVISION

Permit No.

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

1. ORVAL L. LANGRANCKER
(Name of applicant)
of RR1 BOX 194 Bandon
(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 Bear Creek and Spring
(Name of stream)
a tributary of Copville
2. The amount of water which the applicant intends to apply to beneficial use is 23250
cubic feet per second. 22250 (Bear Creek) 1000 (Spring)
(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 and domestic
(Irrigation, power, mining, manufacturing, domestic supply, etc.)

4. The point of diversion is located 20 ft. S and 2020 ft. E from the NW
(N. or S.) (E. or W.)
corner of SEC. 27
(Section or subdivision)
NO 2 DIV. located 520' S. and 2700' E from NW corner Sec 27
NO 3 DIVISION located 3000' East and 1130' S from NW 1/4 of Sec 27
Spring 600 S 1630 W from NE corner of Sec 27
(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 #1 NE 1/4 and 12-3 corner NE 1/4 of Sec. 27, Tp. 28 S.
(Give smallest legal subdivision) (N. or S.)
R. 14 W., W. M., in the county of COOS
(N. or W.)
*5. The 5. The (Name ditch, canal or pipe line) to be to be (Width or feet)
in length, terminating in the to be of Sec. to be, Tp. to be
(Smallest legal subdivision) (N. or S.)
R. to be, W. M., the proposed location being shown throughout on the accompanying map.
(N. or W.)

DESCRIPTION OF WORKS

~~Diversion Works~~
6. (a) Height of dam to be feet, length on top to be feet, length at bottom to be feet; material to be used and character of construction to be
(Lose rock, concrete, masonry, rock and brush, timber crib, etc., roadway over or around dam)
(b) Description of headgate to be
(Timber, concrete, etc., number and size of openings)
x (c) If water is to be pumped give general description 7 1/2 horse centrifugal (electric)
(Type and type of pump)
7 1/2 horse electric 10 HP head
(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, Salmon, 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, 640 ft.; size at intake, 4" in.; size at 640 ft. from intake 4" in.; size at place of use 3" in.; difference in elevation between intake and place of use 10' ft. Is grade uniform? yes Estimated capacity, 38 sec. ft.

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

Township North or South	Range E. or W. of Wisconsin Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
No 1 285	14 W	27	SE 1/4 NE 1/4	11.5
No 2 285	14 W	27	SW 1/4 NE 1/4	3.9
No 3 285	14 W	27	NE 1/4 SW 1/4 NE 1/4	3.2

(If more space required, attach separate sheet)

(a) Character of soil Loam

(b) Kind of crops raised 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.

(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.

Tp., R., W. M.

(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.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

Municipal or Domestic Supply

To supply the city of _____
County, having a present population of _____
and an estimated population of _____ in 19____

Approx. $\sqrt{}$ (b) 37 for domestic use state number of families to be supplied, one
(Number families 12, 13, 14, and 15 in all cases)

- 11. Estimated cost of proposed works, \$ 2000.
- 12. Construction work will begin on or before May 4, 1964
- 13. Construction work will be completed on or before June 1, 1964
- 14. The water will be completely applied to the proposed use on or before June 1, 1964

Chris L. Wheeler
(Signature of applicant)

Remarks: _____

The pipe line N#1 to be 705 feet in length, terminating in the SE. of the NE of the N1/4 Sec 27

The pipe line N#2. to be 510 feet in length, terminating in the central part of the N.W. of the Sec 27

The pipe line N#3 to be 840 feet in length ^{terminating} in the NW of SW of NE of Sec 27.

Spring pipe line 600 ft in length, terminating in the NW of NW of Sec 27 of the NE of Sec 27

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 _____ July 21 _____, 19 64.

WITNESS my hand this 21st day of May, 19 64.

RECEIVED
MAY 26 1964
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
Walter Long
ASSISTANT

PERMIT

STATE OF OREGON,

County of Marion,

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 0.225 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 unnamed spring and Bear Creek

The use to which this water is to be applied is irrigation and domestic use of one family; being 0.22 c.f.s. from Bear Creek for irrigation and 0.005 c.f.s. from the spring for domestic.

If for irrigation, this appropriation shall be limited to 1/800 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 April 1, 1964

Actual construction work shall begin on or before June 19, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966.

Complete application of the water to the proposed use shall be made on or before October 1, 1967.

WITNESS my hand this 19th day of June, 1964

Chris L. M. Heiler

STATE ENGINEER

Application No. 39687

Permit No. 20536

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 1st day of April 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 19, 1964

Recorded in book No. 82 of

Permits on page 20536

CHRIS L. M. HEILER STATE ENGINEER

Drainage Basin No. 17 page 22M

Fees