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Permit No. 39826

MAY 31 1974

DEC 31 1974

STATE ENGINEER
SALEM, OREGON

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APPLICATION FOR PERMIT

CERTIFICATE NO. 45655

To Appropriate the Public Waters of the State of Oregon

I, Robert D. Blanchfield (Name of applicant) of P.O. Box 91 (Mailing address), Sutherlin (City), Oregon (Zip Code), 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 a spring (Name of stream), a tributary of Calapooya Creek.
2. The amount of water which the applicant intends to apply to beneficial use is 0.06 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 domestic 0.01, stock 0.01, and irrigation 0.04 cfs. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)
4. The point of diversion is located 75.0 ft. N. and 289.0 ft. W. from the SE corner of Section 24. (N. or S.) (E. or W.) (Section or subdivision)

being within the SE 1/4 SW 1/4 of Sec. 24, Tp. 25S, R. 6W, W. M., in the county of Douglas.
5. The pipeline to be 2200 in length, terminating in the NW 1/4 SE 1/4 of Sec. 24, Tp. 25S, R. 6W, W. M., the proposed location being shown throughout on the accompanying map.

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 gravity (Size and type of pump) (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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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, 2200 ft.; size at intake, 1 1/4 in.; size at ft. from intake in.; size at place of use 3/4 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? Yes Estimated capacity, ? sec. ft.

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

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 25S, 6W, 24, NW 1/4 SE 1/4, Dom., Stk., & 3.5 Acres

(If more space required, attach separate sheet)

(a) Character of soil Clay

(b) Kind of crops raised Permanent 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—

33820

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 one.....

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

11. Estimated cost of proposed works, \$..... 500.....

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

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

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

Robert D. Blanford
(Signature of applicant)

Remarks:

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 0.05 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 a spring

The use to which this water is to be applied is domestic use for one family and stock and irrigation, being 0.01 c.f.s. for domestic and stock, & 0.04 c.f.s. for irrigation.

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 December 31, 1974

Actual construction work shall begin on or before March 4, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977.

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 4th day of March 19. 76

James B. Loran
WATER RESOURCES DIRECTOR STATE ENGINEER

Application No. 52674
~~51997~~
Permit No. 39826

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 31st day of December 1974, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of
Permits on page 39826

STATE ENGINEER

Drainage Basin No. 6A page 16
Fees