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MAY 11 1961
STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, A. J. Roth and Fern L. Roth
(Name of applicant)
of Route 2, La Grande
(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 Three Springs and Hot Lake Reservoir
(Name of stream)
a tributary of Catherine Creek

2. The amount of water which the applicant intends to apply to beneficial use is 4.69
Res. (irrig. & fish culture)
cubic feet per second. Spr. #1 (0.2 c.f.s. - fish - 0.3 c.f.s. - irrig.) Spr. #2 (0.14 c.f.s. - dom. 0.63 c.f.s. - irrig.) Spr. #3 (0.39 c.f.s. - heating, baths, recreation & 3.03 c.f.s. - irrig.)
*3. The use to which the water is to be applied is Domestic, heating, hot baths, recreation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
(swimming pool), irrigation & fish culture

4. The point of diversion is located Spring #1
215 ft. S and - - ft. - -
(N. or S.) (E. or W.)
from the W 1/2
corner of Sec. 5 Spring #2-South 24° 31' E., 392 ft. from the W 1/2 cor. of Sec. 5
(Section or subdivision)
both within NW 1/4 SW 1/4, Sec. 5, Township 4 South, Range 39 East. Spring #1- South 76°
21' East 3435 feet from the S 1/2 corner of Section 5 being within the NW 1/4 SE 1/4 of Sec. 5.
Reservoir Diversion #1-1750 ft. East & Diversion #2-South 86° 20' E 3700 ft. from the
(If preferable, give distance and bearing to section corner)
W 1/2 corner of Section 5

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)
being within the 5 of Sec. 5, Tp. 4 S
(Give smallest legal subdivision) (N. or S.)
R. 39 E, W. M., in the county of W. M.
(E. or W.)

5. The Spring #1 to be 4 S
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the 5 of Sec. 5, Tp. 4 S
(Smallest legal subdivision) (N. or S.)
R. 39 E, 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 6 ft feet, length on top feet, length at bottom feet; material to be used and character of construction The dam is actually a
(Loose rock, concrete, masonry)
roadway fill which forms an embankment around the reservoir on two sides. Water
rock and brush, timber crib, etc., wasteway over or around dam)

is diverted from the springs in pipe lines and overflow channels which lead to the reservoir.
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description
(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.
**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) 20 feet; width on bottom 10 feet; depth of water 4-6 feet; grade 1.5 feet fall per one thousand feet.

(b) At ~~same~~ throughout 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, 3400 ft.; size at intake, 3½ in.; size at _____ ft. from intake _____ in.; size at place of use 3½ in.; difference in elevation between intake and place of use, + 5 ft. Is grade uniform? Yes Estimated capacity, _____ 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	
4 S	39 E	5	SW¼ NE¼	32.80	
			SE¼ NE¼	20.00	
			SW¼ NW¼	39.10	
			SE¼ NW¼	39.10	
			NE¼ SW¼	7.43	Fish Culture Domestic & Heating
			NW¼ SW¼	12.03	Fish Culture
			NW¼ SE¼	8.00	Fish Culture Domestic & Heating Mineral Baths & recreation
			Total	158.46	Acres

(If more space required, attach separate sheet)

(a) Character of soil _____

(b) Kind of crops raised forage

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. _____

(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 _____

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 (See remarks) _____

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

- 11. Estimated cost of proposed works, \$ _____
- 12. Construction work will begin on or before _____ completed _____
- 13. Construction work will be completed on or before _____ completed _____
- 14. The water will be completely applied to the proposed use on or before _____ This use was first started in 1908 but has been expanded since then, _____

A. J. Rath
(Signature of applicant)
John L. Rath

Remarks: _____

Fish - 20,000 Rainbow or Brook Trout will be raised annually to be harvested by hook and line by guests.

Domestic - Supply for a Resort, Nursing home, machine shop, barn and three cottages - 300 persons to be provided for. This application for 0.14 cubic foot per second.

Heating - All heating of Hotel, Nursing Home, shop, barn and three cottages requiring 0.20 cubic foot per second.

Recreation - Swimming pool which is used by guests for recreation and also used in therapy treatments. A change of water is required every 6 hrs. - 0.17 cubic foot

Baths - Twenty baths are used each requiring 100 gallons to fill. Maximum use will require 7 fillings per day - .02 cubic foot per second.

Irrigation - Water will be diverted through reservoir for flood irrigation using 3.96 cubic foot per second.

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 4.69 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 Springs, Nos. 1, 2 and 4 and Hot Lake Reservoir to be constructed under application No. R-37102, permit No. R-2713 ; being 0.50 c.f.s. from spring No. 1; 0.77 c.f.s. from spring No. 2 and 3.42 c.f.s. from spring No. 4

The use to which this water is to be applied is 0.30 c.f.s. from spring No. 1; 0.63 c.f.s. from spring No. 2 and 3.03 c.f.s. from spring No. 4 and from the reservoir for irrigation; 0.20 c.f.s. from spring No. 1 for fish culture within the reservoir; 0.14 c.f.s. from spring No. 2 for group domestic use and 0.39 c.f.s. from spring No. 4 for heating, baths and maintenance of a swimming pool and therapy pool.

If for irrigation, this appropriation shall be limited to 1/40th of one cubic foot per second or its equivalent for each acre irrigated from direct flow and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and storage from reservoir to be constructed under permit No. R-2713 ; provided further that the right to all uses except domestic shall be limited to the period when the flow of the Grande Ronde River is more than 300 c.f.s. at U.S.G.S. Gage No. 3325 and more than 420 c.f.s. at U.S.G.S. Gage No. 3330,

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 August 9, 1961

Actual construction work shall begin on or before February 19, 1963 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

Complete application of the water to the proposed use shall be made on or before October 1, 1964

WITNESS my hand this 19th day of February, 19 62

[Signature]
Deputy STATE ENGINEER

Application No. 34967
 Permit No. 27696

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 9th day of August
 1961, at 8:00 o'clock A. M.

Returned to applicant:

Approved: [Signature]
 February 19, 1962

Recorded in book No. 76 of 27696

Permits on page 27696

LEWIS A. STANLEY
 STATE ENGINEER

Drainage Basin No. 8 page 18D

Fees