

RECEIVED
JUL 2 1968
STATE ENGINEER
SALEM, OREGON

Permit No. 33718

CERTIFICATE NO. 38392

*APPLICATION FOR PERMIT

ASSIGNED, See Misc. Rec., Vol. 4 Page 2143

To Appropriate the Public Waters of the State of Oregon

I, Carroll V. Lillis (Name of applicant)
of 983 Haven Ave. Redwood City, 94063 (Mailing address)

State of California, 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 Un-named spring (Name of stream), a tributary of Umatilla River

2. The amount of water which the applicant intends to apply to beneficial use is 1/5 cubic feet per second. or approximately 90 gpm (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 supplies, etc.)
0.01 cfs for domestic. The remainder 0.19 cfs for irrig.

4. The point of diversion is located 300 ft. S and 600 ft. W from the N 1/4 corner of Sec. 20 (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 NE 1/4 NW 1/4 of Sec. 20, Tp. 4 N, R. 28 E, W. M., in the county of Umatilla

5. The Portable sprinkler system throughout to be in length, terminating in the of Sec. , Tp. R. , W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works— Not a dam - see remarks section.

6. (a) Height of dam feet, length on top feet, length at bottom feet; material to be used and character of construction

rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate see remarks column (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description small centrifugal with a 5 hp electric motor. (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) 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, ft.; size at intake, in.; size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? 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 N	28 E	20	NE $\frac{1}{4}$ NW $\frac{1}{4}$	8.9 for irrigation
				0.1 for domestic

(If more space required, attach separate sheet)

(a) Character of soil loamy sand

(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.
(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

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, \$..... 800.00

12. Construction work will begin on or before October 1968

13. Construction work will be completed on or before June 1, 1969

14. The water will be completely applied to the proposed use on or before June 1970

Carroll A. Lillie
(Signature of applicant)

Remarks: The spring is located about 20' in elevation above the main flow of the Umatilla River but will be within the very high flood flow.

It is planned to develop this spring for sprinkler irrigation of the 8.9 acres spring which includes a dwelling and roads leading thereto. The well is now and will then also be used for domestic water. Development ~~it~~ will consist of about 100 ft of interception tile leading into a sunken verticle concrete or steel pipe 3 ft or more in diameter. A base will be made on top of the 3 ft pipe for the pump. Subsequent backfilling and riprapping around the installation will leave the pump approximately 25 ft above the existing flow line of the River. This will be safe from all but very severe floods.

This land is within the Hermiston Irrigation District and has water rights under the district. It is intended at this time to do all irrigating from the spring but not to abandon the rights under the Hermiston Irrigation District. The spring rises on my land and either seeps or flows 15 or 20 feet directly into the river. There is no well defined channel.

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 and Correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before September 17th 19 68.

WITNESS my hand this 17th day of July 19 68.

RECEIVED
SEP 16 1968
STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER

STATE ENGINEER

By

[Signature]
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 0.20 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 of one family and irrigation being 0.01 cfs for domestic and 0.19 cfs for irrigation

If for irrigation, this appropriation shall be limited to 1/40th 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 4 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 2, 1968

Actual construction work shall begin on or before February 24, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 24th day of February, 1969

Chris L. Wheeler

STATE ENGINEER

Application No. 45125
Permit No. 33718

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 2nd day of July 1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 24, 1969

Recorded in book No. 33718 of Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 7 page 16E

Fees \$7200