

RECEIVED
JUL 16 1964

Permit No. 29871

STATE ENGINEER APPLICATION FOR PERMIT
SALEM, OREGON

To Appropriate the Public Waters of the State of Oregon

I, VIRGIL MAICOLM ELIETT
(Name of applicant)

of ROUTE 4 BOX 59 A THE DALLES
(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 UNNAMED SPRING
(Name of stream)
a tributary of BROWN CREEK

2. The amount of water which the applicant intends to apply to beneficial use is 6
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 IRRIGATION
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 40 ft. S and 20 ft. E from the N
(N. or S.) (E. or W.)
corner of the NE 1/4 of the SW 1/4, S.E.C. 1
(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 of the SW 1/4 of Sec. 1, Tp. 1N
(Give smallest legal subdivision) (N. or S.)

R. 12E, W. M., in the county of WASCO
(E. or W.)

5. The _____ to be _____
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the _____ of Sec. _____, Tp. _____
(Smallest legal subdivision) (N. or S.)

R. _____, 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 5 feet, length on top 70 feet, length at bottom
60 feet; material to be used and character of construction GRAVEL AND RIF PILES
(Loose rock, concrete, masonry)

EXCAVATION -- WASTEWAY AROUND DAM
rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate NONE
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 1 3" PUMP -- 240 GPM -- 100' HEAD
(Size and type of pump)
10 H.P. GAS ENGINE OR EQUIVALENT ELECTRIC
(Size and type of engine or motor to be used, total head water to be lifted, etc.)
UP TO 40,6 GPM SPRINKLERS

*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 Wabamite Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1N	12E	1	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	25A
1N	12E	1	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	2A
1N	12E	1	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	16A 16 $\frac{1}{2}$ A

(If more space required, attach separate sheet)

(a) Character of soil HEAVY, ROCKY

(b) Kind of crops raised HAY, 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?

(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

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 _____

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

- 11. Estimated cost of proposed works, \$ 500.00 PLUS COST OF PUMP AND PIPE _____
- 12. Construction work will begin on or before DECEMBER, 1964 _____
- 13. Construction work will be completed on or before DECEMBER, 1965 _____
- 14. The water will be completely applied to the proposed use on or before AUGUST, 1967 _____

Virgil M. Elliott
(Signature of applicant)

Remarks: THE SPRING IS LOCATED ON THE CREEK BOTTOM. THE WATER SEEMS TO COME IN FROM THE WEST. THERE HAS BEEN TWO SPRINGS AND A SHALLOW WELL IN THAT LOCATION. ALSO, WHEN THE DOMESTIC WELL WAS DRILLED SURFACE WATER WAS FOUND AT 20' TO 30'. DURING THE SPRING AND EARLY SUMMER THE WEST SIDE OF THE BOTTOM FOR 600' TO 700' ABOVE THE SPRING IS WET AND SEEPS WATER. THIS SAME SECTION HAS AN ABOUT RISE OF FROM 50' TO 85' TO A SLOPING BENCH. THERE SHOULD ALSO BE OTHER WATER BEHIND IN THE BOTTOM IF A DEEP PIT IS DUG. I INTEND TO DIG DOWN BETWEEN 15' AND 20' WITH EITHER A BACKHOE OR CLAMSHELL TO FIND OUT.

TWO OF MY NEIGHBORS, ONE ABOVE HERE AND ONE BELOW, HAVE DUG SHALLOW PITS - ONE WITHOUT A SPRING - AND HAVE HAD SATISFACTORY RESULTS.

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 September 23, 19 64.

WITNESS my hand this 23rd day of July, 19 64.

RECEIVED
AUG 17 1964
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER

STATE ENGINEER

ASSISTANT

Walter King

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 0.50 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 an unnamed spring

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/60th 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 3 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 16, 1964

Actual construction work shall begin on or before November 30, 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 30th day of November, 1964

Chris L. Wheeler
STATE ENGINEER

Application No. 42086

Permit No. 29871

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 16th day of July, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

November 30, 1964

Recorded in book No. 29871 of

Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 4 page 6E

Fees