

Application to Appropriate the Underground Waters of the State of Oregon

John A. Marshall and William F. Marshall,
(Names of applicants)
Residence 2, Box 808, Klamath Falls
(Post office), county of Klamath

State of Oregon, do hereby make application for a permit to appropriate the following described underground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS;

If the applicant is a corporation, give date and place of incorporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Brookside Creek
(Name of stream)

tributary of Nada

2. The amount of water which the applicant intends to apply to beneficial use is 6.6 cubic feet per second.

3. The use to which the water is to be applied is Irrigation

4. The place where the water is to be pumped or developed is located North 23° W 450 feet from East Quarter corner of Sec. 36, T. 37 S., Range 9 E., W.M.
(Give distance and bearing from section corner)

Standard metal monument to be driven when weather permits

being within the SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 36, Twp. 37, R. 9E., W.M.

W.M., in the county of Klamath

5. The _____ to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____, Twp. _____
(Smallest legal subdivision)

R. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Marshall Well

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

Not artesian

8. The development will consist of one Well
(Give number of wells, tunnels, etc.)
diameter of 16 inches and an estimated depth of 80 feet

Well will be drilled to obtain maximum flow

(a) Dimensions of canal or ditch, or water course, arranged in size, stating miles from

headgate: width on top (or water line) 10 feet; width on bottom

feet; depth of water 2 feet; grade 2 feet fall per one

miles from headgate: width on top (or water line)

feet; width on bottom feet; depth of water feet;

feet fall per one thousand feet.

(b) Length of pipe, ft.; size at intake, in.; in size at ft.

inches in; size at place of use in; difference in elevation between

and place of use, ft. Is grade uniform? Estimated capacity,

sec. ft.

10. If pumps are to be used, give size and type Deep wall turbine, 12"

horsepower

Give capacity and type of motor or engine to be used 75 H.P. Electric Motor

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to be the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

Brookside Creek approximately one Quarter mile and

all water rights thereto held by applicant

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

Township	Range	Section	Partys-acre Tract	Number Acres to Be Irrigated
37 S	9 E, W.M.	36	SE 1/4 ✓ NW 1/4 ✓ SW 1/4 ✓ SE 1/4 ✓ SW 1/4 ✓ Lot 4 ✓ NW 1/4 ✓ SW 1/4 ✓ SE 1/4 ✓ NE 1/4 ✓ Lot 1 ✓ Lot 2 ✓ SE 1/4 ✓ Lot 3 ✓ Lot 4 ✓ NE 1/4 ✓ SE 1/4 ✓ ME 1/4 ✓ NW 1/4 ✓ SW 1/4 ✓ SE 1/4 ✓ Lot 2 ✓ Lot 3 ✓	4 8 5 25 36 26 0.5 30 10 1 23 35 21 39 36 31 32 22 25 11 35 8 33 8
37 S	10 E	30		
37 S	10 E	31		
38 S	10 E	6		

If more space required, attach separate sheet.

(a) Character of soil Medium to heavy textured, 60" deep well drained

fertile to moderately fertile

(b) Kind of crops raised Grain, potatoes, alfalfa, grass or clover seed,

hay and pasture

MUNICIPAL SUPPLY

For (a) To supply the city of

113

containing having a present population of

square miles, and a density of

per sq. mi.

4661.08 Pump and motor
3000.00 Well

U-465

Total cost of proposed work \$ 7661.08

August 15, 1952

Completion of work to be done or before August 15, 1952

The money will be drawn and applied to the proposed due on or before August 15, 1954

William F. Marshall
John A. Marshall

Remarks: Applicant intends immediate commencement of drilling well upon receipt of permit and completion of irrigation system as soon as possible. Applicant has available sufficient funds to complete project.

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 , 194

WITNESS my hand this day of 194

STATE ENGINEER

STATE OF OREGON,

PERMIT

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 ~~1.666.606~~ cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from Marshall Well

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

If for irrigation, this appropriation shall be limited to 1/80 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 well shall be so cased as to prevent the loss of underground water.

The priority date of this permit is January 30, 1952.

Actual construction work shall begin on or before November 28, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954.

Complete application of the water to the proposed use shall be made on or before October 1, 1955.

WITNESS my hand this 28th day of November, 1952.

Chas E. Shucklin
STATE ENGINEER

Application No. U-457

Permit No. X-465

PERMIT

TO APPROPRIATE THE UNDER-
GROUND WATERS OF THE
STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 30 day of January,

1952 at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received.

Approved:

November 23, 1952

Recorded in Book No. 2
of
U-465
on page

CHAS. E. SHUCKLIN STATE ENGINEER

Storage Basin No. / Page /

Paid \$ 0.00