

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

July 27, 1954.

I, George E. Mallett, of 4650 N. Ainsworth St., Portland, Oregon, county of Multnomah, 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 Silver Creek

tributary of Silver Lake

2. The amount of water which the applicant intends to apply to beneficial use is 2.0 cubic feet per second.

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

4. The well or other source is located 40 ft. south and 1360 ft. east from the W 1/4 Sec corner of Section 34 T 27 S Range 16 E. W.M.

Also 345' E. 56.6' from the N.W. Corner N.E. 1/4 S.W. 1/4 Sec. 34

being within the N.E. 1/4 S.W. 1/4 of Sec. 34, Twp. 27 S, R. 16 E. W. M., in the county of Lake

5. The Main Ditch No. 1 1/2 miles in length, terminating in the No. 1 NW NW No. 2 SE SW of Sec. 34, Twp. 27 S R. 16 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Geo. E. Mallett No. 1

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.

8. The development will consist of 1 well diameter of 12 inches and an estimated depth of 210 feet.

10. (a) Give description of each pipe or canal where materially changed in size, stating miles from headgate: width on top (at water line) 4 feet; width on bottom 2 feet; depth of water 1 feet; grade 1 feet fall per one thousand feet.

(b) At 1 miles from headgate: width on top (at water line) same feet; width on bottom feet; depth of water feet; grade same feet fall per one thousand feet.

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

10. If pumps are to be used, give size and type 10 inch Deep Well Turbine

Give horsepower and type of motor or engine to be used 40 H.P. Electric

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 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

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
27 S	16 E	34	- NW NW	30
			- SW NW	40
			- NE SW	40
			SE SW	40

(If more space required, attach separate sheet)

(a) Character of soil Sandy

(b) Kind of crops raised Alfalfa Or ?

and an estimated population of

14. Estimated cost of proposed works, \$ Two to Three Thousand Dollars
Well drilling to begin in Sept. 54.

15. Construction work will begin on or before Other work in summer of 1955.

16. Construction work will be completed on or before About four years from now

17. The water will be completely applied to the proposed use on or before The approximate
date for completion of power lines is July 1955. Will begin using
water soon after electricity is available.

George E. Mallett
(Signature of Applicant)

Remarks: To the State Engineer: The North and West 80 in this
project is government land and going ahead with that part, will of
course, depend upon the outcome of my application to get this land
under the Desert Land Act. I have more land joining on the east of
the lower 80 in the project and will start on it secondly if I do
not get the government land.

George E. Mallett

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 OF OREGON

Division of Water

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO PERMITS RIGHTS and the following limitations and conditions:

The right hereto granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 1.575 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

Opp. E. Mallett No. 1

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 July 28, 1954

Actual construction work shall begin on or before September 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956.

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 20th day of September 1954

Clas. E. Stricklin
STATE ENGINEER

Application No. U-735

Permit No. M-648

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 28th day of July 1954, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

September 20, 1954

Recorded in book No. 2 of

U-648

Permits on page

CLAS. E. STRICKLIN
STATE ENGINEER

STATE PRINTING 6-5

Clas. E. Stricklin