

Permit No. U-290

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, Richard Hoefler (Name of applicant) of Bonanza (Postoffice), 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 Lost River (Name of stream)

tributary of Klamath River

2. The amount of water which the applicant intends to apply to beneficial use is 1 and 1/2 cubic feet per second. 80 acres are under a 1948 application

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

N. 7° E., 2291 feet from the iron monument which marks the Southwest corner of Section 25 T 38S, R 11 1/2 E.W.M. (Give distance and bearing from section corner)

being within the SW 1/4 of Sec. 25, Twp. 38 S, R. 11 1/2 E.W.M. W. M., in the county of Klamath

5. The (Canal or pipe line) to be miles in length, terminating in the (Smallest legal subdivision) of Sec. Twp. R., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Hoefler 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.

8. The development will consist of One well (Give number of wells, tunnels, etc.) having a diameter of 16 inches and an estimated depth of 280 feet.

CANAL SYSTEM OR PIPE LINE—

9. (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) four feet; width on bottom two feet; depth of water 1 foot feet; grade 0.5 % feet fall per one thousand feet.

(b) At one half miles from headgate: width on top (at water line) same 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.; 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 Motor driven turbine  
2200 gals per min

Give capacity and type of motor or engine to be used 220 AC  
220 Volt 3 Phase 60 Cycles

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

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

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
38S	11 1/2 E	25	SW 1/4 SW 1/4	40 Supplemental
			SE 1/4 SW 1/4	40 Supplemental
			NW 1/4 SW 1/4	32
			NE 1/4 SW 1/4	21
				133
It is here noted that application fee for 80 acres of this Application was paid under 1948 application.				

(If more space required, attach separate sheet)

(a) Character of soil Rocky sandy loam

(b) Kind of crops raised Grain crops

MUNICIPAL SUPPLY—

13. (a) To supply the city of \_\_\_\_\_ county, having a present population of \_\_\_\_\_ and an estimated population of \_\_\_\_\_ in 19\_\_\_\_\_

14. Estimated cost of proposed works, \$ 4000 to 5000 dollars

15. Construction work will begin on or before Well completed and ditches plowed

16. Construction work will be completed on or before Done

17. The water will be completely applied to the proposed use on or before

(Sgd) Richard Hoefler  
(Signature of applicant)

Signed in the presence of us as witnesses:

(1) (Name) (Address of witness)

(2) (Name) (Address of witness)

Remarks:

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, 193.....

WITNESS my hand this day of, 193.....

STATE ENGINEER

STATE OF OREGON, }  
County of Marion, } ss.

PERMIT

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 1.50 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 a well

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

If for irrigation, this appropriation shall be limited to 1/80th 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; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein, and shall be still further limited to a diversion of not to exceed 1.50 c.f.s.,

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 12, 1949

Actual construction work shall begin on or before September 15, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1951

Complete application of the water to the proposed use shall be made on or before October 1, 1952

WITNESS my hand this 15th day of September, 1949.

CHAS. E. STRICKLIN  
STATE ENGINEER

Application No. U-316  
Permit No. U-290

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 12th day of July, 1949, at 1:00 o'clock P.M.

Returned to applicant for correction:

Corrected application received:

Approved:

September 15, 1949

Recorded in Book No. 1 of

Permit, on page U-290

CHAS. E. STRICKLIN  
STATE ENGINEER