

Permit No. U-263

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, C. H. Sewald (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 Buck Creek, an intermittent stream 1 1/2 miles to the east. Runs only in Spring months tributary of Lost River

2. The amount of water which the applicant intends to apply to beneficial use is 3.5 cubic feet per second. (712 acre feet per season.)

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 Well.- N. 32° 07' W 1,220 feet from the one quarter corner common to Secs. 25 & 26, T. 38 S., R. 11 1/2 E., W. M.

being within the SE 1/4 NE 1/4 of Sec. 26, Twp. 38 S, R. 11 1/2 E., 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 Clf. H. Sewald Well No. 2.

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 having a diameter of 20 inches and an estimated depth of 191 feet. Top soil, 1' 6"; yellow clay, 21' 6"; brown sandstone, 12'; shale, 127' Black sandstone, 6'; lava, 2'; basalt, 5'; broken lava, 16'.

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) 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.; 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 12" turbine

Give capacity and type of motor or engine to be used 35 HP 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 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
38 S	11 1/2 E.	23	SW 1/4 SW 1/4	2.0
"	"	"	SE 1/4 SW 1/4	26.0
"	"	26	NE 1/4 NE 1/4	3.0
"	"	"	NW 1/4 NE 1/4	35.0
"	"	"	SW 1/4 NE 1/4	40.0
"	"	"	SE 1/4 NE 1/4	30.0
"	"	"	NE 1/4 NW 1/4	34.0
"	"	"	NW 1/4 NW 1/4	9.0
"	"	"	SE 1/4 NW 1/4	27.0
"	"	"	NE 1/4 SE 1/4	40.0
"	"	"	NW 1/4 SE 1/4	20.0
"	"	"	SE 1/4 SE 1/4	22.0
				/288

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised grain, hay, alfalfa, grasses, spuds, etc.

MUNICIPAL SUPPLY—

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

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 3.5 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

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, and shall be still further limited to a diversion of not to exceed 3.5 c.f.s. and to a total diversion of 712 acre feet during any irrigation season, 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 loss of under-ground water.

The priority date of this permit is September 20, 1948

Actual construction work shall begin on or before January 17, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1950

Complete application of the water to the proposed use shall be made on or before

October 1, 1951

WITNESS my hand this 17th day of January, 1949

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-289

Permit No. U-263

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 20 day of September 1948, at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

January 17, 1949

Recorded in book No. 1 of

Permits on page U-263

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 14 Page 16-A

Fees Paid \$34.20