

PERMIT No. U-234

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Clifford 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 during spring months tributary of Sprague river

2. The amount of water which the applicant intends to apply to beneficial use is 5 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 38.57 chains south and 21.23 chains east of corner common to Sections 14, 15, 22 & 23, T. 38 S., 11 1/2 E., W.M.

being within the SE 1/4 NW 1/4 of Sec. 23, Twp. 38 S., R. 11 1/2 E., W. M., in the county of Klamath

5. The canal (Canal or pipe line) to be 1 1/4 miles in length, terminating in the SW 1/4 NW 1/4 and the NE 1/4 SW 1/4 of Sec. 23, Twp. 38 S., R. 11 1/2 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Clif. H. Sewald Well 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 a well and irrigation ditches having a diameter of 14 inches and an estimated depth of 280 feet.

It is 45 feet to water

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) 9 feet; width on bottom 3 feet; depth of water 2 feet; grade 1½ 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.

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

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 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.	11½ E.W.M.	23	SE¼ NW¼	12.0
"	"	"	SW¼ NW¼	6.0
"	"	"	NE¼ SW¼	24.0
"	"	"	NW¼ SW¼	25.0
"	"	"	SW¼ SW¼	35.0
"	"	"	SE¼ SW¼	3.5
"	"	26	NW¼ NW¼	5.0
				110

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Grain, alfalfa, clover, etc.

MUNICIPAL SUPPLY—

13. (a) To supply the city of County, having a present population of (Name of) and an estimated population of in 193.....

- 14. Estimated cost of proposed works, \$ 8,000
- 15. Construction work will begin on or before April 1, 1948. Well is completed
- 16. Construction work will be completed on or before May 15, 1948
- 17. The water will be completely applied to the proposed use on or before June 1, 1948

(Sgd) Clifford H. Sewald
 (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 1.38 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 1/30th 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 loss of underground water.

The priority date of this permit is February 27, 1948

Actual construction work shall begin on or before April 30, 1949 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 30th day of April, 1948.

CHAS. E. STRICKLIN
STATE ENGINEER

Application No. U-264
Permit No. U-234

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 27 day of February, 1948, at 1:00 o'clock P.M.

Returned to applicant for correction:

Corrected application received:

Approved: April 30, 1948
Recorded in Book No. 1 of
Permit, on page U-234

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 14 :Page 16 A

Fees Paid \$26.00