

Permit No. U-279

APPLICATION FOR A PERMIT

CERTIFICATE NO. 26510

To Appropriate the Underground Waters of the State of Oregon

I, Jesse N. Drew
(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 intermittant stream, (dry in summer)
(Name of stream)

tributary of Lost River

2. The amount of water which the applicant intends to apply to beneficial use is 5.5 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 N. 47° 09½' W., 36.65
chains from the corner common to Secs. 2, 3, 10 & 11, T. 38 S., R. 11½ E., W.M.
(Give distance and bearing from section corner)

being within the NW¼SE¼ of Sec. 3, Twp. 38 S., R. 11½,
W. M., in the county of Klamath

5. The canal (Canal or pipe line) to be miles
in length, terminating in the SE¼SE¼ & SW¼NW¼ of Sec. 3 & 10, Twp. 38 S.,
(Smallest legal subdivision) R. 11½ E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Drew's 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, at present. (Give number of wells, tunnels, etc.) having a diameter of 12" inches and an estimated depth of 194 feet.

~~110 feet through earth and chalk - 84 feet through lava - The last 20 feet of the lava strata bears the water. Water 70 feet from top of well. 2500 gpm test given without particularly affecting the water level.~~

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 turbine - 10" - Johnson

Give capacity and type of motor or engine to be used 100 HP diesel

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
Buck Creek channel runs through a portion of the development. Dry during summer. Good slope to Buck Creek.

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	3	SE 1/4 NE 1/4	1
			SE 1/4 SW 1/4	5
			NE 1/4 SE 1/4	36
			NW 1/4 SE 1/4	11
			SW 1/4 SE 1/4	37
38 S	11 1/2 E	10	SE 1/4 SE 1/4	40
			NE 1/4 NE 1/4	37
			NW 1/4 NE 1/4	37
			SW 1/4 NE 1/4	28
			SE 1/4 NE 1/4	19
38 S	11 1/2 E	11	NE 1/4 NW 1/4	11
			NW 1/4 NW 1/4	8
			SW 1/4 NW 1/4	40 (11.11 primary) 25.89 supplemental
			TOTAL	310

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

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

MUNICIPAL SUPPLY—

13. (a) To supply the city of

..... county, having a present population of
(Name of)
and an estimated population of in 19.....

14. Estimated cost of proposed works, \$ 8,000.00

15. Construction work will begin on or before Well is completed - ditches beginning

16. Construction work will be completed on or before June, 1951

17. The water will be completely applied to the proposed use on or before June 1951

Some use of the water will be made by June, 1949

(Sgd) Jesse N. Drew
(Signature of applicant)

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 , 194.

WITNESS my hand this day of , 194.

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 3.88 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 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 May 13, 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-306

Permit No. U-279

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 13th day of May 1949, at 1:00 o'clock P.M.

Returned to applicant:

Corrected application received:

Approved:

September 15, 1949

Recorded in book No. 1 of

Permits on page U-279

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 14 Page 16 A

Fees Paid \$36.00