

Permit No. U-406

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, F.M. Challis, -----
(Name of applicant)

of Route 1, Box 145, Bonanza, -----, county of Klamath, -----,
(Postoffice)
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

----- Not applicable -----

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated - Buck Creek, -----
(Name of stream)

----- tributary of Lost River, -----

2. The amount of water which the applicant intends to apply to beneficial use is 3 cubic feet per second.

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

4. The place where the water is to be pumped or developed is located -----
30 minutes east, 2,300.0 feet from section corner in -----
(Give distance and bearing from section corner)

Section 11 of the -----
Township 2, -----
being within the ----- of Sec. -----, Twp. -----, R. -----

W. M., in the county of -----

5. The ----- to be ----- miles
(Canal or pipe line)
in length, terminating in the ----- of Sec. -----, Twp. -----,
(Smallest legal subdivision)

R. 11 E., W. M., the proposed location being shown throughout on the accompanying map.

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

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 ----- having a
(Give number of wells, tunnels, etc.)
diameter of ----- inches and an estimated depth of ----- feet.

... of pipe where materially changed in size, stating miles from
 ... (8) ... feet; width on bottom
 ... feet; grade $\frac{1}{2}$... feet fall per one
 ... are to be the same throughout.
 ... width on top (at water level)
 ... feet; width on bottom ... feet; depth of water ... feet;
 ... 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,

10. If pumps are to be used, give size and type Turbine 14 inch bowl with 12 inch
 discharge pipe. Peerless Pump.

Give capacity and type of motor or engine to be used Forty (40) horse power electric
 motor.

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
 Not applicable.

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
Thirty- (30)		12		
"				
"				
"				
"				
"		13		
"				
"				
"				
"				

(If more space required, attach separate sheet)

(a) Character of soil
 (b) Kind of crops raised

MUNICIPAL SUPPLY—

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

U-401

10,000.00

1952

October 1, 1952

October 1, 1952

... completely applied to the proposed use on or before ...
... completed, with pump installed and ditches constructed, and
... been completely applied to the full acreage. I had intended
... this application out sooner but have been delayed by lack of funds.

J. M. Challos
(Signature of applicant)

Remarks:

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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 ENGINEER

I hereby certify that I have examined the foregoing application and do hereby grant the same, **PERMITTING 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 3.125 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 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 November 16, 1951

Actual construction work shall begin on or before December 20, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1953

Complete application of the water to the proposed use shall be made on or before October 1, 1954

WITNESS my hand this 20th day of December 1952

Charles E. Stickler
STATE ENGINEER

Application No. LT 446

Permit No. 16-401

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 16 day of November, 1951, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

Recorded in book No. _____ of _____

Permits on page _____

STATE ENGINEER

Drainage Basin No. 17 Page 168

Fees Paid 33.00