

Permit No. U-201

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, Dave P. Logan (Name of applicant) of Brogan (Postoffice), county of Malheur, 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 No

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

tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is two 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 990 feet south of the Southwest corner of the SE 1/4 SE 1/4 of Section 13, Twp. 15 S.R. 42, E. W.M. (Give distance and bearing from section corner)

being within the Northeast quarter of Sec. 24, Twp. 15, R. 42, W. M., in the county of Malheur

5. The Ditch (Canal or pipe line) to be 1/2 miles in length, terminating in the (Smallest legal subdivision) of Sec. 19, Twp. 15, R. 43, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Logan 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 12 inches and an estimated depth of 100 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 one and 1/2 feet fall per one thousand feet. The distch will be same size throughout

(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 pump, electric driven, sapable of delivering 500 gallons per minute

Give capacity and type of motor or engine to be used ten horse 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 well will be sixty feet from Willow Creek, and surface of ditch will be ten feet above stream bed

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

Table with 5 columns: Township, Range, Section, Forty-acre Tract, Number Acres to Be Irrigated. Data includes Township 15 S, Range 42 E, Section 24, and Range 43 E, Section 19.

(If more space required, attach separate sheet)

(a) Character of soil silt

(b) Kind of crops raised Hay, grain, row crops, pasture

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, \$ 1500 <sup>00</sup>.....
- 15. Construction work will begin on or before March 1th 1947.....
- 16. Construction work will be completed on or before June 1th 1947.....
- 17. The water will be completely applied to the proposed use on or before October 1th 1947.....

(Sgd) Dave P. Logan  
 (Signature of applicant)

Signed in the presence of us as witnesses:

(1) (Sgd) F. A. Pugh ..... Brogan Oregon  
 (Name) (Address of witness)

(2) (Sgd) Sue R Silvers ..... Brogan Ore.  
 (Name) (Address of witness)

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 ..... correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 11....., 1947.

WITNESS my hand this 11th day of January, 1947.

CHAS. E. STRICKLIN  
 STATE ENGINEER

By (Sgd) Ed K. Humphrey  
 Ed K. Humphrey, Assistant

STATE OF OREGON,

PERMIT

County of Marion,

ss.

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 1.5 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 (supplemental)

If for irrigation, this appropriation shall be limited to 1/40th of one cubic foot per second or its equivalent for each acre irrigated prior to May 1, and 1/80th of one cubic foot per second or its equivalent for each acre irrigated during the remainder of the irrigation season; 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 priority date of this permit is January 6, 1947

Actual construction work shall begin on or before April 15, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1949

Complete application of the water to the proposed use shall be made on or before October 1, 1950

WITNESS my hand this 15th day of April, 1947

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-221  
Permit No. U-201

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 6th day of January, 1947, at 8:30 o'clock A.M.

Returned to applicant for correction:

Corrected application received:

Approved: April 15, 1947  
Recorded in Book No. 1 of Permit, on page U-201

CHAS. E. S. TRICKLIN  
STATE ENGINEER