

Permit No. U-300

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, A. S. Boyd (Name of applicant) of Baker (Postoffice), county of Baker, 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 \_\_\_\_\_ Applicant is an individual \_\_\_\_\_

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Powder River (Name of stream) tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is 2.22 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 Well No. 1, N. 67°45'W., 126.35 ft. distant from the corner common to sections 7, 8, 17 and 18, T. 9 S., R. 40 E., W. M., Oregon. Well No. 2, N. 48°W., 1750 ft. distant from the same section corner. (Give distance and bearing from section corner) being within the SE 1/4 of the SE 1/4 of Sec. 7, Twp. 9 S., R. 40 E., W. M., in the county of Baker

5. The ditch (Canal or pipe line) to be 1 miles in length, terminating in the NW 1/4 of the SE 1/4 and SW 1/4 of SE 1/4 of Sec. 7, Twp. 9 S., R. 40 E., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision)

6. The name of the well or other works is A. S. Boyd Wells

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.

Not artesian

8. The development will consist of two wells (Give number of wells, tunnels, etc.) having a diameter of 18 inches and an estimated depth of 50 feet. No. 1 well, Fairbanks Morse Pomona Turbine Pump #PF 11200 driven by General Electric 15 HP motor, Type K, Code F, Frame 146,220-1440 volt, 60 cyl., FL Amp 399 19.6 FL Speed 1755. 50 cyl FL Amp 43 9 21.6, FL Speed 1465; #RDJ6751579. No. 2 well, Fairbanks Morse Turbine, Serial # AJ65247, belt driven. Power from portable gasoline or diesel equipment.

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) 3 feet; width on bottom 2 feet; depth of water 1 feet; grade 4 feet fall per one thousand feet. (Note: The ditches are deep. Depth of water depends upon where water is made to flow.)

(b) At 1/2 miles from headgate: width on top (at water line) same feet; width on bottom same feet; depth of water same feet; grade same feet fall per one thousand feet.

(c) Length of pipe 8 (#2) ft.; size at intake, (#2) 8 in.; in size at 8 (#2) ft. from intake 8 (#2) in.; size at place of use (#2) 8 in.; difference in elevation between intake and place of use, 10 (#1) ft. Is grade uniform? 10 ins./ Estimated capacity, 2.22 sec. ft.

10. If pumps are to be used, give size and type Fairbanks Morse Pomona Turbine, PF11200 1000 gpm.

Give capacity and type of motor or engine to be used 1000 gpm. General Electric, 15 HP Model 12F5794V, No.1 well. No.2 well, 1000 gpm., powered by portable equipment, as needed.

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 Over 1/4 mile from stream.

12. Location of area to be irrigated, or place of use from either or both wells.

| Township | Range | Section | Forty-acre Tract | Number Acres to Be Irrigated |
|----------|-------|---------|------------------|------------------------------|
| 9 S.     | 40 E. | 7       | NE 1/4 SE 1/4    | 8                            |
|          |       |         | SE 1/4 SE 1/4    | 27                           |
|          |       |         | NW 1/4 SE 1/4    | 40                           |
|          |       |         | SW 1/4 SE 1/4    | 40                           |
|          |       |         |                  | 115                          |

(If more space required, attach separate sheet)

(a) Character of soil Fertile

(b) Kind of crops raised Hay, grain & pasture.

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 1.44 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 two wells

The use to which this water is to be applied is irrigation (supplemental)

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 1/2 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 wells shall be so cased as to prevent loss of underground water.

The priority date of this permit is September 1, 1949

Actual construction work shall begin on or before March 15, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before October 1, 1953

WITNESS my hand this 15th day of March, 1950.

CHAS. E. STRICKLIN  
STATE ENGINEER

Application No. U-325  
Permit No. U-300

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 1st day of September, 1949, at 1:00 o'clock P.M.

Returned to applicant for correction:

Corrected application received:

Approved: March 15, 1950  
Recorded in Book No. 1 of Permit, on page U-300

CHAS. E. STRICKLIN  
STATE ENGINEER