CERTIFICATE NO. 19653

PERMIT NO. U-165

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, CLYDE WARD
(Name of applicant)

of R. F. D. 1 Baker, *county of* Baker,
(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 .....

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 ..... *cubic feet per second.* (See remarks)

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
1 - 20 ft. N. and 30 ft. W. of SE corner, NW¼ Sec. 7,
2 - ~~17 ft. N. of E. and W center line, Sec. 7, and 31 ft. W. of U.P.R/W~~
(Give distance and bearing from section corner)
3 - 6 ft. N. and 190 ft. W. of SE corner, SW¼ SW¼, Sec. 9,
4 - ~~16 ft. N. and 961 ft. W. of SE corner, SW¼ SW¼, Sec. 9,~~
~~5 - 20 ft. N. and 330 ft. W. of SE corner, NE¼ Sec. 7~~
6 - 25 ft. W. and 5 ft. S. of NE corner, Sec. 7,
being within the ~~SE¼ NW¼, Sec. 7, SW¼ NE¼~~ SW¼ SW¼ Sec. 9, SW¼ SW¼ Sec. 9 *of Sec.* 7, *Twp.* ....., *R.* .....,
~~SE¼ NE¼ Sec. 7~~, NE¼ NE¼ Sec. 7, Twp 9 S. R. 40 East W.M.
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. ....., *W. M., the proposed location being shown throughout on the accompanying map.*

6. The name of the well or other works is Ward 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 ~~six~~ five wells *having a*
(Give number of wells, tunnels, etc.)
diameter of various *inches and an estimated depth of* 50 *feet.*

1 well 12" in dia; 2 wells 18" in dia; 3 wells 4' x 6' in dia.

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.* All ditches leading from the pumps about 2 ft wide by 2 ft deep.

(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 1 Fairbanks Morse 8"; 1 Worthington 8"; 1 Pomona 5"; 3 Parma Water lifters, 2 #2 and 1 #3.

Give capacity and type of motor or engine to be used .....

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
8 S.	40 E.	6	$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
			$SE\frac{1}{4}$ $NE\frac{1}{4}$	40
			$NE\frac{1}{4}$ $SW\frac{1}{4}$	40
			$SE\frac{1}{4}$ $SW\frac{1}{4}$	40
			$NE\frac{1}{4}$ $SE\frac{1}{4}$	40
			$NW\frac{1}{4}$ $SE\frac{1}{4}$	40
			$SW\frac{1}{4}$ $SE\frac{1}{4}$	40
			$SE\frac{1}{4}$ $SE\frac{1}{4}$	40
		7	$NE\frac{1}{4}$ $NE\frac{1}{4}$	40
			$NW\frac{1}{4}$ $NE\frac{1}{4}$	40
			$SW\frac{1}{4}$ $NE\frac{1}{4}$	40
			$SE\frac{1}{4}$ $NE\frac{1}{4}$	35
			$NE\frac{1}{4}$ $NW\frac{1}{4}$	40
			$NW\frac{1}{4}$ $NW\frac{1}{4}$	40
			$SW\frac{1}{4}$ $NW\frac{1}{4}$	40
			$SE\frac{1}{4}$ $NW\frac{1}{4}$	40
		9	$SW\frac{1}{4}$ $SW\frac{1}{4}$	40
			$NW\frac{1}{4}$ $SW\frac{1}{4}$	20
				540

(If more space required, attach separate sheet)

(a) Character of soil ..... loam

(b) Kind of crops raised ..... potatoes, hay and grain

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, $* 10,000

15. *Construction work will begin on or before* Done

16. *Construction work will be completed on or before* Done

17. *The water will be completely applied to the proposed use on or before* Done

(Sgd) Clyde Ward.
(Signature of applicant)

Signed in the presence of us as witnesses:

(1) Blaine Hallock (Name), Baker, Ore (Address of witness)

(2) Jas. T. Donald (Name), Baker, Ore (Address of witness)

Remarks: Pumps in Sec. 7 will each produce about 1,200 gallons per minute; pumps in Sec. 9 will each produce about 450 gallons per minute.

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 13.50 *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* Five Wells

The use to which this water is to be applied is Irrigation and Supplemental Irrigation

If for irrigation, this appropriation shall be limited to 1/40th *of one cubic foot per second* or its equivalent for each acre irrigated; 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 June 23, 1945

Actual construction work shall begin on or before September 1, 1946 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before* October 1, 1947

Complete application of the water to the proposed use shall be made on or before October 1, 1948

WITNESS my hand this 1st *day of* September, *19*45.

CHAS. E. STRICKLIN
STATE ENGINEER

Application No. U-172
Permit No. U-165

PERMIT
TO APPROPRIATE THE UNDER-GROUND 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 23rd *day of* June, *19*45., *at* 8:30 *o'clock* A.M.

Returned to applicant for correction:

Corrected application received:

Approved:
September 1, 1945

Recorded in Book No. 1 *of Permit, on page* U-165.

CHAS. E. STRICKLIN
STATE ENGINEER

9-34 B

Total fees paid $42.00