

Permit No. G-68
SUBSID
APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, CLYDE WARD
(Name of applicant)
of BAKER, county of BAKER
(Postoffice Address)
state of OREGON, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

The 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, Tributary to Snake River
(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 4.81 cubic feet per second or 2159 gallons per minute. 2,40 c.f.s from # 7, 1,40 c. f. c. from # 8 and 1.01 c. f. s. from # 9.

3. The use to which the water is to be applied is Irrigation & Supplemental

4. The well ^{# 7} or other source is located 267 ft. N. and 40 ft. W. from the 1/4 Sec. corner of Sections 7 and 8.
(N. or S.) (E. or W.)
(Section or subdivision)

Well # 8 is located 620 ft. N. and 232 ft. W. from 1/4 Sec. corner of sections 7 and 8,
(If preferable, give distance and bearing to section corner)

Well # 9 is located 364 ft. N. and 1063 ft. W. from 1/4 Sec. corner of Sections 7 and 8.
(If there is more than one well, each must be described. Use separate sheet if necessary.)

Location within the SE 1/4 NE 1/4, # 3 & 9, SE 1/4 NE 1/4 of Sec. 7, Twp. 9 S., R. 40 E.

W. M. in the county of Baker

5. The main ditches are several miles
(Canal or pipeline)

and branches terminating in the SE 1/4 NE 1/4, SW 1/4 NE 1/4 & SE 1/4 NW 1/4 of Sec. 6, Twp. 9 S.,
(Smallest legal subdivision)

R. 40 E., W. M. the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Ward Well # 7, Ward Well # 8, and Ward Well # 9.

DESCRIPTION OF WORKS

If the water to be utilized is artesian, the works to be used for the control and conservation of the artesian water must be described.

Not artesian

7. The proposed well consist of Three wells
(Give number of wells, tunnels, etc.)
having a 32 ft. diameter and an estimated depth of 52 ft. feet. It is estimated that 2-24"
7-steel
8- steel & conc. casing Depth to water table is estimated at 7-24"
9- steel # 8-24"
See Remarks # 9-24"

CANAL SYSTEM OR PIPE LINE— Pumps at all wells deliver into existing ditch system.

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 3 feet; depth of water variable feet; grade 2.5 feet fall per one thousand feet. Ditches are 2 ft. to 3 ft. deep. Water depth was zero most of the year 1954 when the pumps were running.

(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, # 7- 17 ft.; size at intake, 8" in.; in size at 5 ft. from intake, 8" in.; size at place of use none in.; difference in elevation between intake and place of use, variable ft. Is grade uniform? Yes. Estimated capacity about 5.35 sec. ft. Pipes are long enough to deliver water from pumps to ditches.

10. If pumps are to be used, give size and type Pamona Turbine and Fairbanks Morse Turbines. # 7 and # 8: 10" draft tubes; # 9: 8" draft tube.

Give horsepower and type of motor or engine to be used 60 cycle, 3 phase, 220-240 volt, 25, 15 and 10 hp, General Electric Motors.

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. This farm and the wells thereon are more than one-fourth miles from any natural stream.

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

Township	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T. 3.	R. 17 E.	6	SW 1/4 NE 1/4	33.68
			SE 1/4 NE 1/4	37.71
			SW 1/4 NW 1/4	0.02
			SE 1/4 NW 1/4	4.78
			NE 1/4 SW 1/4	30.39
			NW 1/4 SW 1/4	0.01
			SE 1/4 SW 1/4	7.95
			NE 1/4 SE 1/4	36.23
			NW 1/4 SE 1/4	40.00
			SW 1/4 SE 1/4	40.00
			SE 1/4 SE 1/4	37.90
			NW 1/4 NE 1/4	34.07
			SW 1/4 NE 1/4	34.00
			SW 1/4 NW 1/4	0.00
			SE 1/4 NW 1/4	34.00
				<u>370.74</u>

If more space required, attach separate sheet.

Signature: _____
 Date: _____

EXISTING WATER RIGHTS

ADJUSTMENTS:

T.9 S., R.40 E., Sec. 6, 1893 Priority,	SW/NE,	Powder River-Whittier ditch,	15 acres
	SE/NE,	"	40 acres
1872 Priority,	SW/NE,	Powder River-Palmer & Denham,	1.40 "
	SE/NE,	"	4.70 "
1899 Priority,	NE/SW,	Powder River-T.N. Profitt Ditch,	40.00 "
1893 Priority,	NW/SW,	Powder River-Old Settlers Slough,	0.01 "
1899 Priority,	SE/SW,	Powder River-T.N. Profitt Ditch,	40.00 "
	NE/SE,	"	4.00 "
	NW/SE,	"	4.00 "
	SW/SE,	"	4.00 "
	SE/SE,	"	4.00 "
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T.9 S., R.40 E., Sec. 7, 1899 Priority,	NE/NE,	Powder Riv.-Sp. in er-Old Settler Slough	4.00 "
	NW/NE,	"	37.00 "
1893 Priority,	NW/NE,	Powder Riv.-E.A. Whittier Ditch,	2.70 "
	SW/NE,	"	30.00 "
1899 Priority,	SW/NE,	Powder River-Old Settlers Slough,	4.00 "
	SE/NE,	"	5.00 "
1896 Priority,	NE/NW,	Powder River-Travilla's Old Settlers Slough	3.00 "
1893 Priority,	NE/NW,	Powder River, E.A. Whittier D.	10.00 "
1896 Priority,	NW/NE,	Powder River, Travilla's Old Settlers Slough	40.00 "
1896 Priority,	SW/NE,	"	40.00 "
1893 Priority,	SE/NE,	"	4.00 "
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			Total 195.01 acres

UNDERGROUND RIGHTS:

- Well No. 1, Permit U-135, Priority June 22, 1945
- Well No. 2, " "
- Well No. 3, This well is in SW/SE, Sec. 6, T. 9 S., R. 40 E.
- Well No. 4, Permit U-146, Priority June 22, 1945
- Well No. 5, Certificate 10101, App. U-51, Priority June 22, 1945
- Well No. 6, Permit U-145, Priority June 22, 1945
- Well No. 7, Well for which this application is submitted.
- Well No. 8, Permit U-140, Priority June 22, 1945
- Well No. 9, Permit U-141, Priority June 22, 1945

Notes: Wells No. 2 and No. 4 are in SW/SE, Sec. 6, T. 9 S., R. 40 E., but are not shown on map accompanying this application.

DESCRIPTION

The SE 1/4 of Sec. 6, T. 9 S., R. 40 E., under County, Grant, Oregon, is a tract described as follows: Beginning at the SW corner of the SW 1/4 of Sec. 6; thence east, along the quarter section line, 176.33 ft., more or less, to the southeast boundary of the right-of-way of Old Union rail, following same as Highway U. S. No. 26; thence southeast, along the right-of-way boundary, 142.52 ft., more or less, to a point; thence east, parallel with the quarter section line, 176.33 ft., more or less, to a point; thence north, along the quarter section line, 176.33 ft., more or less, to a point; thence east, parallel with the quarter section line, 176.33 ft., more or less, to a point; thence north, along the quarter section line, 176.33 ft., more or less, to a point; containing an area of 5 acres, more or less; said point is at the center of section corner of Sec. 6, T. 9 S., R. 40 E., Grant County, Oregon; thence west, along the quarter section line, 176.33 ft., more or less, to the Union Pacific railroad right-of-way boundary; thence northwest, along the right-of-way boundary, 176.33 ft., more or less, to a point; thence east, parallel with the quarter section line, 176.33 ft., more or less, to the quarter section line; thence south, along the quarter section line, 176.33 ft., more or less, to the point of origin; containing 5 acres, more or less; said point is the SE 1/4 of the SW 1/4 of Sec. 6; the SE 1/4 of the SW 1/4 of the SW 1/4 of the NE 1/4; and the SW 1/4 of Sec. 7; all in T. 9 S., R. 40 E., Grant County, Oregon; subject to certain right-of-way and other interests of record, ditches, pipelines, ditches and pole lines.

Note: A very small part of the NW 1/4 of the SW 1/4 of Sec. 6 east of the railroad is always over-fenced with barbed wire with the fence included in this application.

MUNICIPALITY

To supply the city of

in county, having a present population 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 Work has been completed. (1951)

16. Construction work will be completed on or before Work has been completed. (1951)

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

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. See attached sheet for existing water rights.

Clyde Ward (Signature of applicant)

Remarks: # 7 well is 18" steel casing 89 ft. deep.

9 well is 16" steel casing 54 ft. deep.

8 well is an excavated well 6 ft. in diameter 38 ft. deep. Installed therein is 22 ft. of 43" steel casing and 8 ft. of 36" steel casing and 8 ft. of concrete pipe. Inside these casings extends the steel draft tube 10" in diameter, from bottom of the well to its collar.

One or more wells may be operated while irrigating land under this application. These wells are to supplement available adjudicated water and available existing water from existing underground water rights, all of which supply an insufficient amount to properly irrigate this farm.

STATE OF OREGON, ss. County of Marion.

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 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 4.81 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 three wells

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

If for irrigation, this appropriation shall be limited to 1/80 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 hereinafter.

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line adequate to determine water level elevation in the well at all times.

The priority date of this permit is March 4, 1955

Actual construction work shall begin on or before December 20, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1959. The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

WITNESS my hand this 20th day of December, 1955

[Signature] STATE ENGINEER

Application No. G-60

Permit No. G-68

PERMIT TO APPROPRIATE THE GROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 4th day of March 1955, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

December 20, 1955

Recorded in book No. 1

Ground Water Permits on page G-68

LEWIS A. STANLEY

STATE ENGINEER

34.75