

Permit No. G-4493

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Herman T. Schultz (Name of applicant)

of Rt 1, Box 66, Hermiston (Postoffice Address), county of Umatilla

state of Oregon 97838, 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

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

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.55 cubic feet per second or 250 gallons per minute.

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

4. The well or other source is located 1041 ft. N and 100 ft. E from the S.E. corner of Sec. 8 (Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the S.W. 1/4 of Sec. 8, Twp. 4N, R. 28E, W. M., in the county of Umatilla

5. The pipeline (Canal or pipe line) to be about 1/4 miles in length, terminating in the S.W. 1/4 of Sec. 8, Twp. 4N, R. 28E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Schultz # 1

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 10 inches and an estimated depth of 265 feet. It is estimated that 60 feet of the well will require steel (Kind) casing. Depth to water table is estimated 60 (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4493

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.

(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 4 inch submersible

Give horsepower and type of motor or engine to be used 20 hp electric

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 N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4N	28E	8	SE ¹ / ₄ SW ¹ / ₄	20
			NE ¹ / ₄ SE ¹ / ₄	11
			SW ¹ / ₄ SE ¹ / ₄	4
				35

(If more space required, attach separate sheet)

Character of soil Loamy Sand to coarse sand

Kind of crops raised Hay and pasture

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

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 4000
- 15. Construction work will begin on or before July 1968
- 16. Construction work will be completed on or before Aug 1968
- 17. The water will be completely applied to the proposed use on or before March 1969

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. Westland Irrigation District

Hermon T. Schultz
(Signature of applicant)

Remarks: this pumps will be used only when there is no water ~~at~~ available from the westland irrigation District

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

By _____ ASSISTANT

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 0.44 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 a well

The use to which this water is to be applied is supplemental 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; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein, provided further that the completed well shall not exceed 400 feet in depth, nor appropriate water from an aquifer below that depth

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 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.

The priority date of this permit is January 21, 1969

Actual construction work shall begin on or before August 25, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 25th day of August, 1969.

Chris L. Wheeler

STATE ENGINEER

Application No. G- 4770

Permit No. G- 4493

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 25th day of January,
1969, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

August 25, 1969

Recorded in book No. _____ of
Ground Water Permits on page G 4493

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 7 page 64

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