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WATER RESOURCES DEPT.
SALEM, OREGON

"CERTIFICATE NO. 65073"

Permit No. G- **G 6713**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Don Stephens (Name of applicant)
of Box 213 Baker, county of Baker,
(Postoffice Address)
state of Oregon 97814, 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

Not Incorporated

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 Powder River

2. The amount of water which the applicant intends to apply to beneficial use is 5.5 cubic feet per second or _____ gallons per minute.

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

4. The well or other source is located 110 ft. S and 65 ft. W from the SE corner of NW $\frac{1}{4}$ NW $\frac{1}{4}$, Section 4, Township 8 South, Range 39 E.W.M.
(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 SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 4, Twp. 8S, R. 39E, W. M., in the county of Baker

5. The Pipe Line (Canal or pipe line) to be 10120 feet miles in length, terminating in the SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 5, Twp. 8S, R. 39E, 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 Stephens Pond

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 open drain ditch and pond having a diameter of See Remarks and an estimated depth of 14 feet. It is estimated that None feet of the well will require None casing. Depth to water table is estimated 1 feet.
(Kind) (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) 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, 10120 ft.; size at intake 10 in.; in size at 1320 ft. from intake 8 in.; size at place of use 6 in.; difference in elevation between intake and place of use, 50 ft. Is grade uniform? no Estimated capacity, 5.5 sec. ft.

10. If pumps are to be used, give size and type two 1250 gpm centrifugal pumps

Give horsepower and type of motor or engine to be used two 60 HP 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 About 1275 ft from Willow Creek. Willow Creek stream bed is about 5ft lower than pond site. Water elevation in pond is about 1 ft below land surface.

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
8S	39E	4	NW $\frac{1}{4}$ NW $\frac{1}{4}$	40
		4	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40
		5	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40
		5	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40
		5	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40
		5	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40
		5	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40
		5	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40
		5	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40
		6	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40
		6	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40
				270

(If more space required, attach separate sheet)

Character of soil Baldock, Wingville, Unipine types

Kind of crops raised Wheat, Barley, Alfalfa

MUNICIPAL SUPPLY—

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, \$32,000.....
- 15. Construction work will begin on or before October 1, 1977.....
- 16. Construction work will be completed on or before October 1, 1978.....
- 17. The water will be completely applied to the proposed use on or before July 1, 1979.....

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. Certificates ³³⁸⁶4141, 4143, 4390, ⁷²⁸¹7381

Don Stephens
(Signature of applicant)

Remarks: Pond will be 80' X 120' X 14' deep.
The drain will be 7 ft. deep, 18 ft. wide on top and 4 ft. wide on bottom at the beginning and 1 ft. deep, 4 ft wide on top, and about 2 ft. wide on the bottom at pond. It is estimated that the water will be about one foot deep in the drain.

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 5.50 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 a subsurface drain and sump

The use to which this water is to be applied is irrigation and supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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, and shall be further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others.

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 March 8, 1976

Actual construction work shall begin on or before May 17, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 17th day of May 19 76.

James E. Loxton
WATER RESOURCES DIRECTOR FH
A

Application No. G- 7284
Permit No. G- G 6713

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 8th day of March
1976, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. _____ of
Ground Water Permits on page G 6713

STATE ENGINEER
Drainage Basin No. 39 page 49
153.00