

Application No. 60200 Permit No. 45825

Partial ASSIGNED, See Misc. Rec., Vol. 6 Page 1467 1468 1469 1470 1471 **RECEIVED**

STATE OF OREGON WATER RESOURCES DEPARTMENT
Application for Permit to Appropriate Surface Water
 JUN 17 1981
 WATER RESOURCES DEP
 SALEM, OREGON

I, Brent Horn (Name of Applicant)

of P. O. Box 336 (Mailing Address), Hermiston (City)

State of Oregon (Zip Code) 97838 Phone No. 567-2261 do hereby

make application for a permit to appropriate the following described waters of the State of Oregon:

1. The source of the proposed appropriation is drainage from the City of Hermiston and the drain ditch on the property, a tributary of

2. The point of diversion is to be located ft. (N. or S.) and ft. (E. or W.) from the corner of (Public Land Survey Corner)

There are four points of diversion, see attached Schedule A.
 (If there is more than one point of diversion, each must be described)

being within the 1/4 of the 1/4 of

Sec. Tp. R. , W. M., in the county of
 (N. or S.) (E. or W.)

3. Location of area to be irrigated, or place of use if other than irrigation.

Township	Range	Section	List 1/4 1/4 of Section	List use and/or number of acres to be irrigated
4N	28 E	4	SE 1/4 of NW 1/4	3.7 acres
4N	28 E	4	NW 1/4 of SW 1/4	37.5 acres
4N	28 E	4	NE 1/4 of SW 1/4	32.0 acres
4N	28 E	4	SW 1/4 of SW 1/4	33.0 acres
4N	28 E	4	SE 1/4 of SW 1/4	32.0 acres
4N	28 E	4	SW 1/4 of SE 1/4	40.0 acres
4N	28 E	9	NW 1/4 of NW 1/4	3.7 acres
4N	28 E	9	NE 1/4 of NW 1/4	39.0 acres
4N	28 E	9	NW 1/4 of NE 1/4	5.6 acres
4N	28 E	9	SE 1/4 of NW 1/4	36.0 acres

4. The amount of water which the applicant intends to apply to beneficial use is

cubic feet per second 9.175 cubic feet per second FROM DRAIN DITCH WITH ANY
(If water is to be used from more than one source, give quantity from each)
DEFICIENCY TO BE MADE UP FROM DRAINAGE FROM THE CITY
OF HERMISTON (see letter received 7-6-81 DRB)

5. The use to which the water is to be applied is ...irrigation and supplemental irrigation.

6.

DESCRIPTION OF WORKS

Include dimensions and type of construction of diversion dam and headgate, length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

There is a ditch that runs the full length of the property from the southern end to the northern end of the property. This ditch picks up all the water used.

We have three pumps, a 60 HP on the southern part of the property, a 75 HP on the central area and a 50 HP on the northern portion.

The 60 HP supplies four wheel lines and three hand lines, one 1/4 mile wheel line, and three of approximately 20 heads. The three hand lines are approximately 20 heads. Most of the fields are irregular in shape and the number of heads running in each will vary depending on the location in the various fields. The main lines are 4 and 6 inch PVC.

The 75 HP presently supplies one wheel line over a 1/4 mile long and a hand line of over 50 heads and one hand line of approximately 30 heads. The main line is 8-inch steel under the river and 4 and 6 inch PVC. We plan to add a small circle as soon as we can.

The 50 HP supplies 2 wheel lines approximately 1/4 mile each plus 4 hand lines from 15 to 30 heads. The main line again is 4 and 6 inch PVC.

In the future we plan to tie all three systems together with 6 inch PVC.

If for domestic use state number of families to be supplied

7. Construction work will begin on or before June 1, 1980

8. Construction work will be completed on or before Oct 1, 1981

9. The water will be completely applied to the proposed use on or before Oct 1, 1982

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SCHEDULE A

POINTS OF DIVERSION

Point of Diversion #1

50 HP pump located 500 feet west from the NW corner of the SW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 4, T 4 N, Range 28, EWM being within the SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 4, T 4 N, Range 28, EWM.

Point of Diversion #2

75 HP pump located 300 feet east and 700 feet south from the SW corner of the SW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 4, T 4 N, Range 28, EWM being within the NW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 9, T 4 N, Range 28, EWM.

Point of Diversion #3

60 HP pump located 750 feet west from the SW corner of the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 9, T 4 N, Range 28, EWM being within the SW $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 9, T 4 N, Range 28, EWM.

Point of Diversion #4

Diversion dam in the drainage ditch coming from the City of Hermiston located 750 feet west and 400 feet south from the SW corner of the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ of Section 9, T 4 N, Range 28, EWM being within the NW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 9, T 4 N, Range 28, EWM.

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SCHEDULE B

<i>Township</i>	<i>Range</i>	<i>Section</i>	<i>List ¼ ¼ of Section</i>	<i>List use and/or number of acres to be irrigated</i>
4N	28 E	9	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	38.3 acres
4N	28 E	9	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	20.0 acres
4N	28 E	9	NE $\frac{1}{4}$ of SW $\frac{1}{4}$	20.0 acres
4N	28 E	9	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	18.0 acres

Form 690-1-0-1-77

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Remarks:.....
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Brent Horn

Signature of Applicant

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 Water Resources Director with corrections on or before, 19.....

WITNESS my hand this day of....., 19.....

..... Water Resources Director

By

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the

29 day of May, 1980, at 8:00 o'clock

A.M.

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1980

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Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 8.97 cubic feet per second measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from a drain ditch, with any deficiency in the available supply from the drain ditch to be made up by appropriation from drainage from City of Hermiston.

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 and shall be further limited to a diversion of not to exceed 4 1/2 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is November 21, 1980

Actual construction work shall begin on or before July 21, 1982 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1983

Complete application of the water to the proposed use shall be made on or before October 1, 1984

WITNESS my hand this 21st day of July, 1981

James E. Skerson
Water Resources Director