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STATE ENGINEER  
SALEM, OREGON

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JUL 26 1972  
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CERTIFICATE NO. 51032

Permit No. G-5590

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Richard D. Hevner  
(Name of applicant)  
of Brogan, county of Malheur,  
(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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Willowcreek - - - - - 1 mile north of  
(Name of stream)  
said well tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 1500 gallons per minute.

3. The use to which the water is to be applied is for irrigation of  
farm land

4. The well or other source is located 900 ft. S and 1320 ft. W from the NE  
(N. or S.) (E. or W.)  
corner of Section 36  
(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 NE 1/4 of the NE 1/4 of Sec. 36, Twp. 15 S, R. 42 E,  
W. M., in the county of Malheur

5. The Pipe line to be 1500 ft  
(Canal or pipe line)  
in length, terminating in the NW 1/2 of Sec. 36, Twp. 15 S,  
(Smallest legal subdivision)  
R. 42 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Hevner Well # 2

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 1 well having a  
(Give number of wells, tunnels, etc.)  
diameter of 14 inches and an estimated depth of 730 feet. It is estimated that 110  
feet of the well will require 1/4 inch (wall) casing. Depth to water table is estimated 100  
(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, 1500 ft.; size at intake 12 in.; in size at ..... ft. from intake ..... in.; size at place of use 10 in.; difference in elevation between intake and place of use, 70 ft. Is grade uniform? YES Estimated capacity, 1500 gal per min.

10. If pumps are to be used, give size and type 10" Turbine Pump

Give horsepower and type of motor or engine to be used 150 h.p. 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<br>N. or S. | Range<br>E. or W. of<br>Willamette Meridian | Section   | Forty-acre Tract        | Number Acres<br>To Be Irrigated |
|----------------------|---|-----------|-------------------------|---------------------------------|
| <u>15 S</u>          | <u>42 E</u>                                 | <u>25</u> | <u>SE 1/4 of SW 1/4</u> | <u>35 A</u>                     |
| <u>"</u>             | <u>"</u>                                    | <u>"</u>  | <u>SW 1/4 of SE 1/4</u> | <u>40 A</u>                     |
| <u>"</u>             | <u>"</u>                                    | <u>"</u>  | <u>SE 1/4 of SE 1/4</u> | <u>7 A</u>                      |
| <u>"</u>             | <u>"</u>                                    | <u>36</u> | <u>NE 1/4 of NW 1/4</u> | <u>40 A</u>                     |
| <u>"</u>             | <u>"</u>                                    | <u>"</u>  | <u>NW 1/4 of NE 1/4</u> | <u>40 A</u>                     |
| <u>"</u>             | <u>"</u>                                    | <u>"</u>  | <u>NE 1/4 of NE 1/4</u> | <u>30 A</u>                     |
| <u>"</u>             | <u>"</u>                                    | <u>"</u>  | <u>SE 1/4 of NW 1/4</u> | <u>23 A</u>                     |
| <u>"</u>             | <u>"</u>                                    | <u>"</u>  | <u>SW 1/4 of NE 1/4</u> | <u>19 A</u>                     |
| <u>"</u>             | <u>"</u>                                    | <u>"</u>  | <u>SE 1/4 of NE 1/4</u> | <u>9 A</u>                      |
|                      |   |           |                         | <u>243</u>                      |

(If more space required, attach separate sheet)

Character of soil Sandy and clay loam  
 Kind of crops raised Hay, grain, and corn.

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, \$ 25,000<sup>00</sup>
- 15. Construction work will begin on or before Aug 1, 1972
- 16. Construction work will be completed on or before Sept 1, 1973
- 17. The water will be completely applied to the proposed use on or before Sept 1, 1973

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. ....

Richard D. Benson  
(Signature of applicant)

Remarks: I was my own constructor of this well, drilled in Dec, 1967. The well was tested for 16 hours, pumping 1500 gallons per minute. Since that time it has not been in use. Enclosed is my log on the drilling of the well.

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 3.04 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 Hevner Well #2

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

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;

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 July 26, 1972

Actual construction work shall begin on or before March 21, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 21st day of March, 1975

*Chris L. Wheeler*  
STATE ENGINEER

Application No. G-5849  
Permit No. G-5590

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 26th day of July 1972, at 8:00 o'clock A.M.

Returned to applicant.

Approved: March 21, 1975  
Recorded in book No. of G 5590  
Ground Water Permits on page 42

CHRIS L. WHEELER  
STATE ENGINEER  
Drainage Basin No. 12 page 42

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