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S. J. HANCOCK  
S. J. HANCOCK

CERTIFICATE NO. 38765

Permit No. G- G 3761

ASSIGNED, See Misc. Rec., Vol. 4 Page 2242

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Dilbert Dettmann and Hal Block  
(Name of applicant)

of 114 East Main Hermiton, county of Umatilla,  
(Postoffice Address)

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 2.5 cubic feet per second or \_\_\_\_\_ gallons per minute.

3. The use to which the water is to be applied is supplement irrigation

4. The well or other source is located 1200 ft. S and 2500 ft. E from the NW corner of Sec. 17  
(N. or S.) (E. or W.)  
(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 NW 1/4 of Sec. 17, Twp. 4N, R. 29E, W. M., in the county of Umatilla

5. The See explanation under 50 marks to be \_\_\_\_\_ miles  
(Canal or pipe line)  
in length, terminating in the \_\_\_\_\_ of Sec. \_\_\_\_\_, Twp. \_\_\_\_\_,  
(Smallest legal subdivision)

R. \_\_\_\_\_, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Dettmann-Block # 1 X

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 having a  
(Give number of wells, tunnels, etc.)  
diameter of 12 inches and an estimated depth of 400 feet. It is estimated that 60  
feet of the well will require 1 1/2" Steel casing. Depth to water table is estimated \_\_\_\_\_  
(Kind) (Feet)  
100 TO 140 feet

CANAL SYSTEM OR PIPE LINE—

G 3761

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, ~~See number~~ ..... 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 ..... 6" turbine

Give horsepower and type of motor or engine to be used ..... 105 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 T.4N - R.29E Sec. 17 Huntley Co.

| Township N. or S. | Range E. or W. of Willamette Meridian | Section            | Forty-acre Tract | Number Acres To Be Irrigated |
|-------------------|---------------------------------------|--------------------|------------------|------------------------------|
| 4N                | 29E                                   | Supplemental<br>17 | NW 1/4 NW 1/4    | 20                           |
|                   |                                       |                    | NE 1/4 NW 1/4    | 37                           |
|                   |                                       |                    | SW 1/4 NW 1/4    | 39                           |
|                   |                                       |                    | SE 1/4 NW 1/4    | 40                           |
|                   |                                       |                    | NW 1/4 SW 1/4    | 15.5                         |
|                   |                                       |                    | NE 1/4 SW 1/4    | 16                           |
|                   |                                       |                    |                  | <u>167.5</u>                 |
|                   |                                       |                    |                  |                              |
|                   |                                       |                    |                  |                              |
|                   |                                       |                    |                  |                              |
|                   |                                       |                    |                  |                              |
|                   |                                       |                    |                  |                              |
|                   |                                       |                    |                  |                              |

15.00  
18.90  
33.90

(If more space required, attach separate sheet)

167.5

Character of soil ..... loamy sand

Kind of crops raised ..... Small grains, food crops, and hay

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, \$ 24,000.00
- 15. Construction work will begin on or before August 1, 1967
- 16. Construction work will be completed on or before October 1, 1967
- 17. The water will be completely applied to the proposed use on or before Sept. 1, 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. Permit G-2971 (well was never drilled and has been abandoned - therefore this is for a new application)  
See remarks.

Wilbert Nettmann Sec. Block  
(Signature of applicant)

Remarks: Irrigation system will be either a wheel move or a combination of wheel move and circular system.

# 12 Permit # 30789 Stamfield Irrig. Dist for flood waters of Umatilla River - Primary right for 141.2 Acres and supplemental for 31.5 Acres, when available  
Permit U-489, Cert # 28026 covers NW, SW, NE, SE - total of 31.6 Acres from well located in SW, SW, Sec. 17, T4N, R29E.

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 Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 14th, 1967  
February 5th 68

WITNESS my hand this 14th day of September, 1967  
5th December 67

CHRIS L. WHEELER STATE ENGINEER  
Assistant 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 2.09 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.

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 25, 1967

Actual construction work shall begin on or before March 7, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 7th day of March, 19 68

*Chris L. Wheeler*

STATE ENGINEER

Application No. G- 4009  
Permit No. G- G 3761

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 July,  
1967, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

March 7, 1968

Recorded in book No. \_\_\_\_\_ of  
Ground Water Permits on page G 3761

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 7 page 58

State Printing

DB 390