28133

RECEIVED
JAN 21 1957
STATE ENGINEER
SALEM, OREGON

Permit No. G- 444

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Homer C. and Bessie M. Hayes (Name of applicant)

of Route 3, Box 250, Milton-Freewater (Postoffice Address), county of Umatilla,

state of ....., 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 Walla Walla River (Name of stream)

..... tributary of .....

2. The amount of water which the applicant intends to apply to beneficial use is 0.01 cubic feet per second or ..... gallons per minute.

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

.....

4. The well or other source is located 506 ft. S (N. or S.) and 225 ft. E (E. or W.) from the N W corner of NE¼ of the SW¼ of Section 25 (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 NE¼ SW¼ of Sec. 25, Twp. 6 N, R. 35 E,

W. M., in the county of Umatilla

5. The Portable Equipment (Canal or pipe line) to be ..... miles in length, terminating in the ..... (Smallest legal subdivision) of Sec. ....., Twp. .....

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

6. The name of the well or other works is .....

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 8 inches and an estimated depth of 55 feet. It is estimated that 30 feet of the well will require steel (Kind) casing. Depth to water table is estimated 20 (Feet)

.....

G1—12-56—2.5M

444

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, ... 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 2 inch intake, 1½ inch outlet Jet Type Pump

Give horsepower and type of motor or engine to be used Three Horsepower, Three Phase Motor

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
6 N	35 E	25	NE¼ SW¼	1.13

(If more space required, attach separate sheet)

Character of soil Heavy Clay Loam

Kind of crops raised Orchard and garden crops

MUNICIPAL SUPPLY—

13. To supply the city of .....

in ..... county, having a present population of .....

and an estimated population of ..... in 19.....

14. Estimated cost of proposed works, $ 1,400.00

15. Construction work will begin on or before .....

16. Construction work will be completed on or before .....

17. The water will be completely applied to the proposed use on or before Completed

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. No other existing supply

x Homer C. Hayes
Homer C, Hayes (Signature of applicant)

Remarks:

x Bessie M. Hayes
Bessie M. Hayes

Actual irrigation requires that sprinklers be in sets and actual time required for completing the process is approximately 24 hours per week. The maximum set is 16 sprinklers used 8-10 hours depending on soil moisture and temperature. Normal time 8 hours.

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

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 0.01 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 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 December 31, 1956

Actual construction work shall begin on or before February 25, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19 58

Complete application of the water to the proposed use shall be made on or before October 1, 19 59

WITNESS my hand this 25th day of February 19 57

Lewis A. Stanley
STATE ENGINEER

Application No. G- 535

Permit No. G- 444

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 31 day of December, 1956, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 25, 1957

Recorded in book No. 2 of Ground Water Permits on page 414

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 7 page 38

State Printing 9758

1500