Permit No. G- 1736

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, HARRY MORIKAWA
(Name of applicant)

of Route 2, Box 361, Ontario, 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 Snake River
(Name of stream)
tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.33 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 42 ft. N. (N. or S.) and 1663.3 ft. W. (E or W) from the S.E. corner of Section 22, Township 16 South, Range 47, 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 SW¼SE¼ of Sec. 22, Twp. 16 S., R. 47 E., W. M., in the county of Malheur

5. The (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 MORIKAWA

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 12 inches and an estimated depth of 75 feet. It is estimated that 100' feet of the well will require 30" (Kind) casing. Depth to water table is estimated 20 (Feet).

1736

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)* 3 *feet; width on bottom* 2 *feet; depth of water* 2 *feet; grade* 10 *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* 5 inch intake centrifugal

Give horsepower and type of motor or engine to be used 7.5 horsepower 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 N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
16 S.	47 E.	22	SW¼SE¼	26.5

(If more space required, attach separate sheet)

Character of soil Sandy loam

Kind of crops raised Row crops

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,* $1,000.00

15. *Construction work will begin on or before* (The well is

16. *Construction work will be completed on or before* dug and completed.)

17. *The water will be completely applied to the proposed use on or before* Now being applied.

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.* Rights under the Owyhee Irrigation District through the Payette Oregon Slope Irrigation District.

Peggy Hendricks
(Signature of applicant)

Remarks: This is an application for a supplemental water right. The land is presently irrigated from Payette Oregon Slope Irrigation District which is part of the Owyhee Irrigation District. The land is at the end of the Payette Oregon Slope Ditch and does not receive adequate water.

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 & correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 28, *19* 61.

WITNESS my hand this 28th *day of* December, *19* 60.

LEWIS A. STANLEY
STATE ENGINEER

By Walter N. Perry
Walter N. Perry
ASSISTANT

STATE OF OREGON, } ss.
County of Marion, }

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 0.33 *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* Morikawa 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;* and the right allowed hereunder for the appropriation of water for lands having a valid prior right shall be limited to the amount necessary to make up any deficiency in water available to said lands under said prior right and the amount allowed herein, together with the amount secured under any other right existing for said lands, shall be limited by the duty of water as fixed 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 December 14, 1960

Actual construction work shall begin on or before February 15, 1962 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19* 62

Complete application of the water to the proposed use shall be made on or before October 1, 19 63

WITNESS my hand this 15th *day of* February *,19* 61

Lewis A. Stanley
STATE ENGINEER

Application No. G- 1893

Permit No G- 1736

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 14th *day of* December *19*60*, at* 8:00 *o'clock* A *M.*

Returned to applicant:

Approved:

February 15, 1961

Recorded in book No. 7 *of Ground Water Permits on page*

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. , *page*

State Printing