

Permit No. G-1884

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Donald Wood (Name of applicant)

of Vale, Oregon, county of Malheur

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 Malheur River (Name of stream)

tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is 2 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 1788 ft. S and 18 ft. E from the Center 1/4 corner of Sec. 19 T18S R46E (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 SW 1/4 SE 1/4 of Sec. 19, Twp. 18S, R. 46E, W. M., in the county of Malheur

5. The Canal (Canal or pipe line) to be 3400 feet miles in length, terminating in the NE 1/4 SE 1/4 of Sec. 19, Twp. 18S, R. 46E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Wood No. 1

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 diameter of 12 inches and an estimated depth of 450 feet. It is estimated that 28 feet of the well will require steel casing. Depth to water table is estimated 15 feet. Draw down to 100 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, _____ 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 Peerless Turbine

8" Discharge

Give horsepower and type of motor or engine to be used 20 HP 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
18 S	46 E	19	NE SE	30
			NW SE	39
			SW SE	17
			SE SE	36
				128

(If more space required, attach separate sheet)

Character of soil Silt Loam

Kind of crops raised Raw crop

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, \$ 5000⁰⁰
- 15. Construction work will begin on or before Has started
- 16. Construction work will be completed on or before June 30, 1961
- 17. The water will be completely applied to the proposed use on or before June 1962

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. Entire acreage has prime right under Warm Springs Project - Vale, Oregon.

Ronald Wood
(Signature of applicant)

Remarks:

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

County of Marion.

ss.

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 1.6 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 Wood well No. 1

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; 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 June 21, 1961

Actual construction work shall begin on or before August 11, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 11th day of

August 19 61

Lewis A. Stanley STATE ENGINEER

Application No. G-2252
Permit No. G-1887

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 21st day of June 1961, at 5:00 o'clock A. M.

Returned to applicant:

Approved:

August 11, 1961

Recorded in book No. 7 of

1884

Ground Water Permits on page

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 10 page 38