

Permit No. G- 2116

APPLICATION FOR A PERMIT

# To appropriate the Ground Waters of the State of Oregon

I, MAURICE W. FORD

(Name of applicant)

of Route 1, Box 91, Vale, Oregon, 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 Bully Creek

(Name of stream)

tributary of Malheur River

2. The amount of water which the applicant intends to apply to beneficial use is .75 cubic feet per second or ----- gallons per minute.

3. The use to which the water is to be applied is Irrigation--supplemental to existing rights

4. The well or other source is located 80.3 ft. S. and 99.4 ft. E. from the NW corner of the NE 1/4 SW 1/4

(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 SW 1/4 of Sec. 25, Twp. 18 S, R. 43 E.

W. M., in the county of Malheur

5. The concrete lined ditch s to be 1/4 miles in length, terminating in the NE 1/4 SW 1/4 of Sec. 25, Twp. 18 S.

(Canal or pipe line)

(Smallest legal subdivision)

R. 43 E. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Ford 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 one well having a diameter of 12 inches and an estimated depth of 50 feet. It is estimated that 31 feet of the well will require steel casing casing. Depth to water table is estimated at 17 feet

(Give number of wells, tunnels, etc.)

(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) two feet, width on bottom one feet, depth of water one feet; grade two 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 Jacuzzi Bros. Pump, ~~XXXXXX~~ Turbine 8 inch discharge pipe

Give horsepower and type of motor or engine to be used 40 H. P. tractor diesel

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

More than one mile from nearest stream channel

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	43E	25	NE 1/4 SW 1/4	40 acres
18 S	43E	25	SE 1/4 SW 1/4	40 acres
These lands are within the Vale Oregon Irrigation District and water obtained will be supplemental to the waters of the District.				

(If more space required, attach separate sheet)

Character of soil Sandy Loam

Kind of crops raised Hay grain and 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 ..... at once
- 16. Construction work will be completed on or before ..... July 1, 1962
- 17. The water will be completely applied to the proposed use on or before ..... season 1963

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. .... As stated above, Vale Oregon Irrigation District

*Maurice A. Ford*  
(Signature of applicant)

Remarks: ..... The concrete lined ditch through which the water is to be transported for the irrigation of land under the right in the Vale Oregon Irrigation District and the right herein applied for is supplemental to the water pertinent to said lands under said District. Consent of the District to the application in use has been granted.

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 0.75 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 Ford 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 180 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 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

April 17, 1952

Actual construction work shall begin on or before

June 1, 1952

and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before October 1, 1952

WITNESS my hand this 17 day of

June

19 52

[Signature] STATE ENGINEER

Application No. G-20000

Permit No. G-20000

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 17th day of June 1952 at 10 o'clock P.M.

Returned to applicant:

Approved:

June 15, 1952

Recorded in book No. 8 of

Ground Water Permits on page 2116

CHARLES L. WELLS STATE ENGINEER

Drainage Basin No. 20 page 32