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DEPARTMENT OF  
AGRICULTURE  
DIVISION

Permit No. G- G 3780

CERTIFICATE NO. 42295

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, HARVEY SMITH

(Name of applicant)

of IONE, OREGON, Box 174

(Postoffice Address)

, county of GILLIAM

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 Dry Creek and Rock Creek

(Name of stream)

tributary of John Day River

2. The amount of water which the applicant intends to apply to beneficial use is 1.44 cubic feet per second or 600 gallons per minute.

3. The use to which the water is to be applied is permanent irrigated pasture and hay.

4. The well or other source is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the \_\_\_\_\_ corner of \_\_\_\_\_

(N. or S.)

(E. or W.)

(Section or subdivision)

3630 feet, N-25° - 30' - E from the corner of Sections 26, 27, 34, 35 - T2S - R22E WM.

(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 SE 1/4 of the NW 1/4 of Sec. 26, Twp. 2S, R. 22E

W. M., in the county of GILLIAM

5. The None 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 Dry Fork Well #2

## 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.

Artesian. Capped and Artesian seal. It is planned to tap off the pipe line "T" to the house for domestic water.

8. The development will consist of 1 WELL having a diameter of 10" inches and an estimated depth of 270' feet. It is estimated that 30' feet of the well will require Standard 10" x 1/4" casing. Depth to water table is estimated Artesian

(Give number of wells, tunnels, etc.)

270' (total depth 700')

(Kind)

(Feet)

CANAL SYSTEM OR PIPE LINE—

G 3780

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) ..... None ..... 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 ..... 10" Bowl - 100 H.P. Turbine

Give horsepower and type of motor or engine to be used ..... 100 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 60 feet from Dry Creek to the well. 11 feet higher elevation at the ground level of well than the stream bed.

12. Location of area to be irrigated, or place of use ..... GILLIAM COUNTY

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T2S	R22E	22	SE $\frac{1}{4}$ SE $\frac{1}{4}$	2.4 Supplemental
T2S	R22E	23	SW $\frac{1}{4}$ SW $\frac{1}{4}$	10.5 Supplemental
T2S	R22E	26	NW $\frac{1}{4}$ NW $\frac{1}{4}$	31.2 Supplemental
T2S	R22E	26	SW $\frac{1}{4}$ NW $\frac{1}{4}$	9.5 Supplemental
T2S	R22E	26	NW $\frac{1}{4}$ SW $\frac{1}{4}$	10.0 Supplemental
T2S	R22E	27	NE $\frac{1}{4}$ NE $\frac{1}{4}$	3.5 Supplemental
T2S	R22E	27	SE $\frac{1}{4}$ NE $\frac{1}{4}$	2.1 Supplemental
T2S	R22E	27	NE $\frac{1}{4}$ SE $\frac{1}{4}$	13.6 Supplemental
T2S	R22E	27	NE $\frac{1}{4}$ SE $\frac{1}{4}$	3.2 Primary
T2S	R22E	27	SE $\frac{1}{4}$ SE $\frac{1}{4}$	1.0 Primary
T2S	R22E	27	SE $\frac{1}{4}$ SE $\frac{1}{4}$	5.4 Supplemental
Total				92.4 Acres

(If more space required, attach separate sheet) Sub-Total 88.2 Acres Supplemental  
Sub-Total 4.2 Acres Primary

Character of soil Medium textured Ritzville silt loam

Kind of crops raised Alfalfa, grass in permanent pasture and hay. Grain.



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 1.16 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 and 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 August 10, 1967

Actual construction work shall begin on or before March 18, 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 18th day of March, 1968.

*Chris L. Wheeler*

STATE ENGINEER

PC

Application No. G- 4029  
Permit No. G- G 3780

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 10th day of August,  
1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 18, 1968

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_  
Ground Water Permits on page G 3780

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. G page 37

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