

JAN 23 1976

"CERTIFICATE NO. 55011"

WATER RESOURCES DEPT.  
Salem, Oregon

Permit No. G- G 6888

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Carl H. Groth

(Name of applicant)

of Rt. 2, Box 180 Milton-Freewater

(Postoffice Address)

county of Umatilla

state of Oregon

97862

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 South Branch Mud Creek

(Name of stream)

tributary of Walla Walla

2. The amount of water which the applicant intends to apply to beneficial use is .44 cubic feet per second or 198 gallons per minute.

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

4. The well or other source is located 1950 ft. N and 2050 ft. W from the SE corner of Sec 20

(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 NW 1/4 SE 1/4 of Sec. 20, Twp. 6N, R. 35E, W. M., in the county of Umatilla

5. The portable alum. pipe 5" & 4" to be 1/4 miles in length, terminating in the NW 1/4 SE 1/4 of Sec. 20, Twp. 6N, R. 35E, W. M., the proposed location being shown throughout on the accompanying map.

(Canal or pipe line)

(Smallest legal subdivision)

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

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.

does not apply

8. The development will consist of one well having a diameter of 10 inches and an estimated depth of 159 feet. It is estimated that 40 feet of the well will require steel casing. Depth to water table is estimated 32 ft. below top of ground.

(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) ..... 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 ..... 15 hp turbine 3 phase electrical

*Peerless Pump*

Give horsepower and type of motor or engine to be used .....

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

20 ft. above South Branch of Mud Creek 700 ft. from S. B. Mud Creek

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
6N	35E	20	NW¼ SE¼	20 Supplementary
6N	35E	20	NW¼ SE¼	14 Primary

(If more space required, attach separate sheet)

Character of soil *silt loam*

Kind of crops raised *alfalfa and grains and vegetable 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, \$ 6,000 .....
- 15. Construction work will begin on or before ..... completed .....
- 16. Construction work will be completed on or before completed .....
- 17. The water will be completely applied to the proposed use on or before completed since 1958 .....
- 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. ....Supplemental to South Branch of Mud Creel decree right Cert. #42 .....

*Paul H. Smith*  
(Signature of applicant)

Remarks: .....No longer have any use for 18 acres of Hudson Bay water right  
Certificate 13083 Walla Walla River Decree and wish same to be cancelled.  
Well drilled in 1951 by Lawrence McBride.

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 .....

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before ....October 18....., 19..76.

WITNESS my hand this .....17th day of ...August....., 19..76..

James E. Saxson, Director.....XXXXXXXXXXXXX  
STATE ENGINEER  
XXXXXXXXXXXXX

By *T. E. Shook*  
Thomas E. Shook, Water Rights Engineer  
ASSISTANT

WATER RESOURCES DEPT  
SALEM, OREGON

OCT 18 1976

RECEIVED

G 6888

PERMIT

STATE OF OREGON, }  
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 0.43 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 Groth 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 January 26, 1976

Actual construction work shall begin on or before January 7, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979.

WITNESS my hand this 7th day of January, 1977.

James E. Leman  
WATER RESOURCES DIRECTOR

Application No. G-1238

Permit No. G-6888

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 26 day of January, 1976, at 8 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. of G 6888 Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 7 page 78

#3152