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STATE ENGINEER  
SALEM OREGON

Permit No. G- G. 4092

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Gay E. Boman  
(Name of applicant)

of 34.5 Third St., Baker City  
(Postoffice Address), county of Baker

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 Powder River  
(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 57 gallons per minute.

3. The use to which the water is to be applied is pasture

4. The well or other source is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the \_\_\_\_\_ corner of S 85.45 E. 742.50 feet from the west section corner common to Sections  
(Section or subdivision)

19 & 30, T 10 S, R 40 E, W.M., Baker County Oregon  
(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 Lot 1 - NW<sup>4</sup> of Sec. 30, Twp. 10 S, R. 40 E, W. M., in the county of Baker

5. The Pipe line to be 800 feet \_\_\_\_\_ miles  
(Canal or pipe line)  
in length, terminating in the Lot 1 - NW<sup>4</sup> of Sec. 30, Twp. 10 S, R. 40 E, W. M., the proposed location being shown throughout on the accompanying map.  
(Smallest legal subdivision)

6. The name of the well or other works is Boman Sump

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.

N.A.

8. The development will consist of one sump \_\_\_\_\_ having a diameter of 12 x 15 inches and an estimated depth of 10 feet. It is estimated that \_\_\_\_\_ feet of the well will require \_\_\_\_\_ casing. Depth to water table is estimated 4 feet.  
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4092

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) .....NA..... feet; width on bottom ..... feet; depth of water .....feet; grade ..... feet fall per one thousand feet.

(b) At .....NA..... 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, .....800..... ft.; size at intake 1 1/2 in.; in size at .....4..... ft. from intake .....3..... in.; size at place of use .....3..... in.; difference in elevation between intake and place of use, .....10..... ft. Is grade uniform? yes Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type 1 1/4 inch centrifugal

Give horsepower and type of motor or engine to be used 1 1/2 horse 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

Sump is located 100 feet west of Powder river channel and the difference of ..... 0.50 feet above water level of Powder River.

12. Location of area to be irrigated, or place of use Lot 1 NW<sup>4</sup> Sec 30 T10 S, R 40 E

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
T 10 S	R 40 E	30	NW <sup>4</sup> NW <sup>4</sup>	5 acres

(If more space required, attach separate sheet)

Character of soil Sandy Loam  
Kind of crops raised Pasture

MUNICIPAL SUPPLY—

13. To supply the city of NA  
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, \$1200.00.....
- 15. Construction work will begin on or before 5-26-68.....
- 16. Construction work will be completed on or before 6-22-68.....
- 17. The water will be completely applied to the proposed use on or before 6-25-68.....

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. NA

*Gay E. Borman*  
(Signature of applicant)

Remarks: Water has been used up to present time without application.

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

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 0.06 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 sump well

The use to which this water is to be applied is 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 shall be further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others

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 September 5, 1968

Actual construction work shall begin on or before January 15, 1970 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1970

Complete application of the water to the proposed use shall be made on or before October 1, 1971

WITNESS my hand this 15th day of January, 1969

*Chris L. Wheeler*

STATE ENGINEER

pc

Application No. G-4584  
Permit No. G-4092

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 5th day of September,  
1968, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 15, 1969

Recorded in book No. of  
Ground Water Permits on page G 4092

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 9 page 46

\$20.00