

RECEIVED  
FEB 29 1972

STATE ENGINEER  
SALIM, OREGON

Permit No. G- G 5522

APPLICATION FOR A PERMIT

CERTIFICATE NO. 47217

# To Appropriate the Ground Waters of the State of Oregon

I, ROY A. BOWERS & SONS INC.

(Name of applicant)

of Rt. 1 Box 139 HARRISBURG, ORE., county of LINN

(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

JUNE 1, 1961 EUGENE, OREGON

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated NO VISABLE SURFACE STREAMS IN VICINITY

(Name of stream)

tributary of \_\_\_\_\_

2. The amount of water which the applicant intends to apply to beneficial use is 5.277 cubic feet per second or 3000 gallons per minute. (#1 WELL 2.36 CFS. - #2 WELL 2.917 CFS PER SEC)

3. The use to which the water is to be applied is IRRIGATE ALFALFA

4. The well or other source is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the \_\_\_\_\_ corner of #1 - 2640 FT. WEST AND 40 FT. SOUTH OF N.E. CORNER SEC. 3

(N. or S.)

(E. or W.)

#2 - 1320 FT. EAST AND 3088 FT. SOUTH OF N.W. CORNER OF SEC. 2

(Section or subdivision)

WELL #1 IN { NW 1/4 SEC 3 (If preferable, give distance and bearing to section corner)  
{ NE 1/4 SEC 3 WELL #2 IN NW 1/4 SEC 2

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the BOUNDARIES of Sec's 2 & 3, Twp. 26 S., R. RIA E W. M., in the county of LAKE

5. The \_\_\_\_\_ to be \_\_\_\_\_ miles in length, terminating in the \_\_\_\_\_ of Sec. \_\_\_\_\_, Twp. \_\_\_\_\_, R. \_\_\_\_\_, 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 BOWERS #1 & BOWERS #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.

8. The development will consist of 2 WELLS having a diameter of 12 inches and an estimated depth of #1 = 300 FT. #2 = 250 FT. feet. It is estimated that \_\_\_\_\_ feet of the well will require \_\_\_\_\_ casing. Depth to water table is estimated \_\_\_\_\_

(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) 8' 6" DIAMETER MAIN 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 WELL #1 - 1500 gpm ELECTRIC

WELL #2 - 1500 gpm ELECTRIC

Give horsepower and type of motor or engine to be used #1 - 100 H.P. ELECTRIC

#2 - 100-120 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

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
T26 S	R14 E	3	LOT 4	48.79 Ac.
"	"	"	LOT 3	52.60 Ac.
"	"	"	LOT 2	52.64 Ac.
"	"	"	LOT 1	51.47 Ac.
WELL #1			TOTAL	205.50 Ac.
T26 S	R14 E	2	LOT 3	25.95 Ac.
"	"	"	LOT 4	42.55 Ac.
"	"	"	LOT 5	39.09 Ac.
"	"	"	LOT 6	40.00 Ac.
"	"	"	LOT-12	39.09 Ac.
"	"	"	LOT-11	40.00 Ac.
WELL #2			TOTAL	216.68 Ac.

(If more space required, attach separate sheet)

grand total 422.18 AC  
432.18

Character of soil SANDY LOAM

Kind of crops raised ALFALFA

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, \$ 45,000.00
- 15. Construction work will begin on or before JUNE 1, 1972
- 16. Construction work will be completed on or before JUNE 1, 1972
- 17. The water will be completely applied to the proposed use on or before JUNE 1, 1972

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. \_\_\_\_\_

*Roy R. Brown from inc*  
*Roy R. Brown*  
(Signature of applicant)

Remarks:

WELL #1 STATIC WATER LEVEL 40'  
140' 12" CASING  
WELL #2 STATIC LEVEL 26'  
80' 12" CASING

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 \_\_\_\_\_ correction and completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~May 8~~ June 19th, 1972

WITNESS my hand this 9th day of March, 1972  
20th April 72

**RECEIVED**  
APR 25 1972  
STATE ENGINEER  
SALEM, OREGON

**RECEIVED**  
MAR 17 1972  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
*Thomas E. Shook*  
Thomas E. Shook  
ASSISTANT

STATE OF OREGON,

PERMIT

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 5.19 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 Wells #1 and #2 being 2.36 cfs from Well #1 and 2.83 cfs from Well #2

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 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 February 29, 1972

Actual construction work shall begin on or before March 21, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 21st day of March, 1975

[Signature]

STATE ENGINEER

Application No. G-5736

Permit No. G-5522

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 29th day of February 1972, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

March 21, 1975

Recorded in book No. of

Ground Water Permits on page G-5522

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 13 page 60

47.75  
[Handwritten notes]