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OCT 2 1974  
STATE ENGINEER  
SALEM, OREGON

Permit No. G- **G 6230**

APPLICATION FOR A PERMIT CERTIFICATE NO. **46283**

# To appropriate the Ground Waters of the State of Oregon

I, Robert F. Bryson - Arlene L. Bryson  
(Name of applicant)

of 102 Lindo Lane Junction City Oregon, county of lane

(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 \_\_\_\_\_  
(Name of stream)

tributary of Willamette

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 350 gallons per minute.

3. The use to which the water is to be applied is row crop irrigation

4. The well or other source is located 1000 ft. S and 2650 ft. W from the NE 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 NE 1/4 NW 1/4 of Sec. 20, Twp. 15S, R. 4W, W. M., in the county of lane

5. The \_\_\_\_\_ 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 \_\_\_\_\_

## 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  
(Give number of wells, tunnels, etc.)  
diameter of 6 inches and an estimated depth of 35 feet. It is estimated that \_\_\_\_\_ feet of the well will require Stee casing. Depth to water table is estimated 18  
(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, 30 ft.; size at intake 5 in.; in size at ..... ft. from intake ..... in.; size at place of use 3 in.; difference in elevation between intake and place of use, none ft. Is grade uniform? yes Estimated capacity, 8 sec. ft.

10. If pumps are to be used, give size and type 4" intake + 3" discharge

Cornell

Give horsepower and type of motor or engine to be used 20 horsepower

General 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
155	4W	20	NE 1/4 NW 1/4 <del>SW 1/4 NW 1/4</del>	4.5
155	4W	20	SE 1/4 NW 1/4 <del>SW 1/4 NW 1/4</del>	5.5
155	4W	20	SW 1/4 NE 1/4 <del>SE 1/4 NE 1/4</del>	5.8
155	4W	20	NW 1/4 NE 1/4 <del>SW 1/4 NE 1/4</del>	4.75

(If more space required, attach separate sheet)

Character of soil Loam

Kind of crops raised Row Crop: beans, corn, beets, mint

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, \$ 300
- 15. Construction work will begin on or before 8-1-67 Casey Jones Well Drilling
- 16. Construction work will be completed on or before 8-3-67
- 17. The water will be completely applied to the proposed use on or before 8-4-67

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. ~~Permit No. 88-4102~~ } File No. GR 4102  
~~Certificate of Registration No. 88-4054~~ } REP.

Robert E. Bryan Alex L. Bryan  
(Signature of applicant)

Remarks: Beginning at a point 768.90 feet south of the Northeast corner of the John D. Hornbuckle DLC No. 57 and running thence South 777.48 feet to the Southwest corner of County Survey No. 328 thence East ~~822.45~~ 1151.67 feet thence North 777.48 feet thence West 1151.67 feet to the point of Beginning all in Lane County, Oregon

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 January 6, 1975.

WITNESS my hand this 5<sup>th</sup> day of November, 1974.

RECEIVED  
JAN 6 1975  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
By Thomas E. Shook  
THOMAS E. SHOOK 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 0.26 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

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 2 1/2 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 October 2, 1974

Actual construction work shall begin on or before January 12, 1977 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 12th day of January 1976

*James E. ...*  
WATER RESOURCES DIRECTOR STATE ENGINEER

Application No. G-6678  
Permit No. G- G 6230

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 2nd day of October 1974, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. G 6230 of Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 2 page 139