

Permit No. G- G 6264

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec., Vol. 6 Page 544

To appropriate the Ground Waters of the State of Oregon

I, Jack Clayton Futrell  
(Name of applicant)  
of P.O. Box 524 Burns, county of Harney  
(Postoffice Address)  
state of Oregon 97720, 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 West Fork Silvies 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 1300 gallons per minute, being 900 g.p.m. from Well #1, 450 g.p.m. from Well #2, & 450 g.p.m. from Well #3

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

4. The well or other source is located #1-1310 ft S & 20 ft W  
#2-1310 ft S & 1980 ft E  
#3-1310 ft S and 3300 ft E from the NW  
(N. or S.) (E. or W.)  
corner of Section 27  
(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 #1-NE 1/4 NE 1/4, #2-NE 1/4 NW 1/4 #3-NW 1/4 NE 1/4 of Sec. 27, Twp. 25S, R. 31E,  
W. M., in the county of Harney

5. The main pipe line 6" aluminum to be one mile miles  
(Canal or pipe line)  
in length, terminating in the The three wells will pump into a common pipe line  
(Smallest legal subdivision) of Sec. \_\_\_\_\_, Twp. \_\_\_\_\_,

R. \_\_\_\_\_, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Well #1, #2, & #3

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 3 wells all having a  
(Give number of wells, tunnels, etc.)  
diameter of 16 inches and an estimated depth of 123 feet. It is estimated that 67  
feet of the well will require steel casing. Depth to water table is estimated 19  
(Kind) (Feet)  
Well #1 has been completed 10-22-74

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 60 H.P. Turbine for well #1  
25 to 30 H.P. on wells #2 & #3

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

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
25 S	31 E	27	NW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40.0
		27	SW <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40.0
		27	NE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.0
		27	NW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.0
		27	SW <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.0
		27	SE <sup>1</sup> / <sub>4</sub> NW <sup>1</sup> / <sub>4</sub>	40.0
		28	NE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40.0
		28	SE <sup>1</sup> / <sub>4</sub> NE <sup>1</sup> / <sub>4</sub>	40.0
			Total	320.0 acres

(If more space required, attach separate sheet)

Character of soil Sandy

Kind of crops raised barley w/ clover cover crops to start going to alfalfa later



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 4.0 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 three wells, being 1.0 c.f.s. from each well No. 2 & 3, and 2.0 c.f.s. from well No. 1

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 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 November 22, 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

Application No. G- 6737

Permit No. G- G 6264

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 22nd day of November 1974, at 12:55 o'clock P. M.

Returned to applicant:

Approved:

Recorded in book No. of Ground Water Permits on page G 6264

STATE ENGINEER

Drainage Basin No. 12 page 35