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STATE ENGINEER  
SALEM, OREGON

Permit No. G-1913

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, Buckner Brothers  
(Name of applicant)  
of Terrebonne, county of Deschutes,  
(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 Small Dry Creek  
(Name of stream)

tributary of Crooked River

2. The amount of water which the applicant intends to apply to beneficial use is 1.37 cubic feet per second or 1000 gallons per minute.

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

4. The well or other source is located 858 ft. S and 20 ft. W from the E $\frac{1}{4}$  corner of Section 33, T. 13 S., R. 14 E.  
(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 $\frac{1}{4}$  SE $\frac{1}{4}$  of Sec. 33, Twp. 13 S, R. 14 E, W. M., in the county of Jefferson

5. The new pipe to be 50 feet miles  
(Canal or pipe line)  
in length, terminating in the NW $\frac{1}{4}$  SW $\frac{1}{4}$  of Sec. 34, Twp. 13 S,  
(Smallest legal subdivision)  
R. 14 E W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Buckner Brothers #1

## 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.

none

8. The development will consist of one well having a  
(Give number of wells, tunnels, etc.)  
diameter of 12 inches and an estimated depth of 120 feet. It is estimated that  
feet of the well will require 100 casing. Depth to water table is estimated 24  
(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) 6 feet; width on bottom 2 feet; depth of water 1 feet; grade 2 feet fall per one thousand feet.

(b) At 2000 ft. ~~miles~~ from headgate: width on top (at water line) same feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(c) Length of pipe, 50' ft.; size at intake, 8 in.; in size at 50 ft. from intake 8 in.; size at place of use in.; difference in elevation between intake and place of use, 10 ft. Is grade uniform? Estimated capacity, 2.25 sec. ft.

10. If pumps are to be used, give size and type 8" deep well turbine

Give horsepower and type of motor or engine to be used 80 H.P.

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	
14 S	14 E	3	Lot 4 (NW $\frac{1}{4}$ NW $\frac{1}{4}$ )	8.5	5
		4	Lot 1 (NE $\frac{1}{4}$ NE $\frac{1}{4}$ )	3.1	
			Lot 2 (NW $\frac{1}{4}$ NE $\frac{1}{4}$ )	0.5	
			SW $\frac{1}{4}$ NE $\frac{1}{4}$		
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	1.8	
			Lot 3 (NE $\frac{1}{4}$ NW $\frac{1}{4}$ )		
			SE $\frac{1}{4}$ NW $\frac{1}{4}$		
			NE $\frac{1}{4}$ SW $\frac{1}{4}$		
			NW $\frac{1}{4}$ SE $\frac{1}{4}$		

(If more space required, attach separate sheet)

Character of soil sandy loam  
 Kind of crops raised grain, hay, pasture

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, \$ 11,000
- 15. Construction work will begin on or before September 15, 1961
- 16. Construction work will be completed on or before September 15, 1963
- 17. The water will be completely applied to the proposed use on or before December 1, 1963

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. Decree Volume 16, Page 156, Permit 23256 and Application 34947

*Buckner Res. 13.320*  
*By [Signature]*  
(Signature of applicant)

Remarks: Note: This well has been covered under application G-526. The additional land is included under this new application.

Water will be pumped from the well to Buckner Reservoir and distributed to the land from a point 200 feet North and 20 feet West from the SE corner of Sec. 33, T. 13 S., R. 14 E., W.M.

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.

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 1.36 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 Buckner Bros. Well No. 1

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

If for irrigation, this appropriation shall be limited to 307 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; the right allowed hereunder for the appropriation of water for lands having a valid prior right shall be limited to the amount necessary to make up any deficiency in water available to said lands under said prior right and the amount allowed herein, together with the amount secured under any other right existing for said lands, shall be limited by the duty of water as fixed 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 July 28, 1961

Actual construction work shall begin on or before September 11, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 11 day of September, 1961

STATE ENGINEER

Application No. G- 2083

Permit No. G- 1913

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 day of

19, at o'clock M.

Returned to applicant:

Approved:

September 11, 1961

Recorded in book No. 7 of

Ground Water Permits on page 1913

LESLIE A. SAMPNEY

STATE ENGINEER

Drainage Basin No. 5 page 41

State Printing