

Permit No. G-1852

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Vernon W. Palmer (Name of applicant) of Paulina (Postoffice Address), county of Crook 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 South Fork Beaver Creek (Name of stream)

tributary of Crooked River

2. The amount of water which the applicant intends to apply to beneficial use is 32 cubic feet per second or gallons per minute. See Remarks

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

4. The well or other source is located 1563 ft. S (N or S) and 1876 ft. E (E or W) from the NW corner of Section 32, T16S, R25E W.M. Sump No. 2 is 3680 ft. N. & 1187 ft. E of the S.W. corner Sect. 29, T16S, R25E W.M. (If preferable, give distance and bearing to section corner) Sump No. 1 is in the SE 1/4 NW 1/4 Section 32, T16S, R26E W.M. Sump No. 2. (If there is more than one well, each must be described. Use separate sheet if necessary) being within the SW 1/4, NW 1/4 of Sec. 29, Twp. 16S, R. 25E, W. M., in the county of Crook

5. The Main Canal from Sump No. 1 to be 10 miles (Canal or pipe line) in length, terminating in the NW 1/4, SE 1/4 (Smallest legal subdivision) of Sec. 29, Twp. 16S, R. 25E, W. M., the proposed location being shown throughout on the accompanying map. See Remarks

6. The name of the well or other works is Sump No. 1, & Sump No. 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 Sumps (Give number of wells, tunnels, etc.) having a diameter of 30 ft inches and an estimated depth of 8 feet. It is estimated that feet of the well will require casing. Depth to water table is estimated 2 (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) *42* feet; width on bottom *14* feet; depth of water *12* feet; grade *12* feet fall per one thousand feet.

(b) At *end* miles from headgate: width on top (at water line) *Same* feet; width on bottom *Same* feet; depth of water *12* feet; grade *12* feet fall per one thousand feet.

(c) Length of pipe, *7000* ft.; size at intake, in.; in size at 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 *6" Low head*

Give horsepower and type of motor or engine to be used *5 HP 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

*Swamp No. 1 is 100 ft from SE Beaver Cr. with 5 ft difference in elev. Swamp No 2 is 200 from SE Beaver Creek with 5 ft. diff in elev.*

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
<i>See additional sheet.</i>				

(If more space required, attach separate sheet)

Character of soil *Sand loam*  
Kind of crops raised *Hay*

Vernon Palmer 1961

Item 8

Primary of P	Section	NE				NW				SW				SE				Total Primaries	Total Suppl.	Total														
		NE	NW	SE	SW	NE	NW	SE	SW	NE	NW	SE	SW	NE	NW	SE	SW																	
P	16825120								18	82	275	20							30															
S	16825129							08	370	30	52	309					142	135																
P	16825132							25																										
															93	2808	2901																	

MUNICIPAL SUPPLY—

13. To supply the city of \_\_\_\_\_  
in \_\_\_\_\_ county, having a present population of \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ in 19\_\_\_\_\_

- 14. Estimated cost of proposed works, \$ 3,000
- 15. Construction work will begin on or before June 1, 1961
- 16. Construction work will be completed on or before June 1, 1963
- 17. The water will be completely applied to the proposed use on or before Dec 31, 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. \_\_\_\_\_

*Dennis M. Adams*  
(Signature of applicant)

Remarks: Item 2. From Sump No. 1 - 12 cfs for 132.3 ac.  
From Sump No. 2 - 22 cfs for 157.9 ac.  
Item 5. Main Canal From Sump No. 2 to  
be 1 1/2 mi long Terminating in the  
NW 1/4, SW 1/4 Section 20, T16S, R25E 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 \_\_\_\_\_ correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 14, 1961

WITNESS my hand this 14th day of June, 1961

LEWIS A. STANLEY  
STATE ENGINEER

By Walter N. Perry  
Walter N. Perry, 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 3.62 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 2 sump wells; being 1.65 c.f.s. from sump No. 1 and 1.97 c.f.s. from sump No. 2

The use to which this water is to be applied is irrigation and supplemental 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; 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 priority date of this permit is April 25, 1961

Actual construction work shall begin on or before August 11, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 11th day of

August 1961  
Lewis A. Stanley  
STATE ENGINEER

Application No. G-1995

Permit No. G-1852

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 25th day of April 1961, at 6:00 o'clock A. M.

Returned to applicant:

Approved:

August 11, 1961

Recorded in book No. 7 of

1852

Ground Water Permits on page

LEWIS A. STANLEY  
STATE ENGINEER

5-44