

**\*APPLICATION FOR PERMIT**

Combining Appls. Nos 32892 and 33889 for Permit.

**To Appropriate the Public Waters of the State of Oregon**

I, Richard A. Smith  
(Name of applicant)  
of Lorella Route, Bonanza  
(Mailing address)  
State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation \_\_\_\_\_

1. The source of the proposed appropriation is Dobe Cr., Upper Pine Cr., Lower Pine Cr., Rattlesnake Cr., Black Canyon Cr. & Smith Reservoir  
(Name of stream) Lost River and Tule Lake  
a tributary of
2. The amount of water which the applicant intends to apply to beneficial use is 4.24  
cubic feet per second. Dobe-27%; Upper Pine-36%; Lower Pine-17%; Rattlesnake-8%; Black Canyon-12%;  
(If water is to be used from more than one source, give quantity from each) & Res.
- \*\*3. The use to which the water is to be applied is irrigation  
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Dobe Creek-

4. The point of diversion is located 1958 ft. N. and 1455 ft. E. from the W $\frac{1}{4}$   
(N. or S.) (E. or W.)  
corner of Section 4, T. 40 S., R. 14 E., W.M. in the NE $\frac{1}{4}$  NW $\frac{1}{4}$ , Sec. 4; Upper Pine Cr.-  
(Section or subdivision) NW $\frac{1}{4}$  NE $\frac{1}{4}$  of Sec 10  
841 Ft. S. & 202 Ft. E. of N $\frac{1}{4}$  cor. of Sec. 10, T. 40 S., R. 14 E.; Lower Pine Cr.-  
209 ft. S. & 186 ft. E. of W $\frac{1}{4}$  cor. of Sec. 4, T. 40 S., R. 14 E., in the NW $\frac{1}{4}$  SW $\frac{1}{4}$ , Sec. 4;  
Rattlesnake Creek- 852 ft. N. & 1015 ft. E. of the W $\frac{1}{4}$  cor. of Sec. 9, T. 40 S., R. 14 E.,  
(If preferable, give distance and bearing to section corner)  
in SW $\frac{1}{4}$  NE $\frac{1}{4}$  of Sec. 9; Black Canyon Cr.-1368 ft. S. & 4753 ft. E. of the NW cor. of Sec. 21,  
(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)  
T. 40 S., R. 14 E., W.M. in the SE $\frac{1}{4}$  NE $\frac{1}{4}$  of Sec. 21 (see Remarks)  
being within the \_\_\_\_\_ of Sec. \_\_\_\_\_, Tp. \_\_\_\_\_  
(Give smallest legal subdivision) (N. or S.)

R. \_\_\_\_\_, W. M., in the county of \_\_\_\_\_  
(E. or W.)

5. The main ditch to be one half mile  
(Main ditch, canal or pipe line) (Miles or feet)  
in length, terminating in the NE $\frac{1}{4}$ -SE $\frac{1}{4}$  of Sec. 8, Tp. 40S  
(Smallest legal subdivision) (N. or S.)  
R. 14E, W. M., the proposed location being shown throughout on the accompanying map.  
(E. or W.)

**DESCRIPTION OF WORKS****Diversion Works—**

6. (a) Height of dam 3 feet, length on top 25 feet, length at bottom 10 feet; material to be used and character of construction rock & earth  
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Concrete with flash-boards. Opening 2'0"  
(Timber, concrete, etc., number and size of openings)  
deep by 4'0" wide.

(c) If water is to be pumped give general description Vertical Mixed-flow  
(Size and type of pump)  
with direct connected V.H.S. 20 H.P. Electric Motor. Head varies  
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)  
from 6 to 45 feet. Capacity = 6 c.f.s.

\*A different form of application is provided where storage works are contemplated.

\*\*Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the Hydroelectric Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

Canal System or Pipe Line—

7. (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) 9.0 feet; width on bottom 3.0 feet; depth of water 1.5 feet; grade 1.0 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.; 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.

8. Location of area to be irrigated, or place of use E<sub>2</sub>-SE<sub>4</sub> Sec. 8, W<sub>2</sub>-SW<sub>4</sub> Sec. 9, N<sub>2</sub>-NW<sub>4</sub>, SW<sub>4</sub> Sec. 16, NE<sub>4</sub>-NE<sub>4</sub> Sec. 17, T. 40 S, R 14 E., N. M.

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
40 S.	14 E.	8	NE <sub>4</sub> -SE <sub>4</sub>	40.0
			SE <sub>4</sub> -SE <sub>4</sub>	40.0
		9	NW <sub>4</sub> -SW <sub>4</sub>	40.0
			SW <sub>4</sub> -SW <sub>4</sub>	40.0
		16	NW <sub>4</sub> -NW <sub>4</sub>	39.9
				SW <sub>4</sub> -NW <sub>4</sub>
			SW <sub>4</sub> -SW <sub>4</sub>	40.0
				NE <sub>4</sub> -SW <sub>4</sub>
			SE <sub>4</sub> -SW <sub>4</sub>	24.3
			NW <sub>4</sub> -SW <sub>4</sub>	18.3
		17	NE <sub>4</sub> -NE <sub>4</sub>	40.0
				<u>337.5</u>

(If more space required, attach separate sheet)

(a) Character of soil Sandy, clay loam

(b) Kind of crops raised Grains, grasses and row-crops

Power or Mining Purposes—

9. (a) Total amount of power to be developed \_\_\_\_\_ theoretical horsepower.

(b) Quantity of water to be used for power \_\_\_\_\_ sec. ft.

(c) Total fall to be utilized \_\_\_\_\_ feet.

(Head)

(d) The nature of the works by means of which the power is to be developed \_\_\_\_\_

(e) Such works to be located in \_\_\_\_\_ of Sec. \_\_\_\_\_  
(Legal subdivision)

Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. \_\_\_\_\_  
(No. N. or S.) (No. E. or W.)

(f) Is water to be returned to any stream? \_\_\_\_\_  
(Yes or No)

(g) If so, name stream and locate point of return \_\_\_\_\_

\_\_\_\_\_, Sec. \_\_\_\_\_, Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. \_\_\_\_\_  
(No. N. or S.) (No. E. or W.)

(h) The use to which power is to be applied is \_\_\_\_\_

(i) The nature of the mines to be served \_\_\_\_\_

10. (a) To supply the city of .....

..... County, having a present population of .....  
(Name of)

and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, \$ 5,000.00 .....

12. Construction work will begin on or before Oct. 1st, 1961<sup>3</sup> .....

13. Construction work will be completed on or before Oct. 1st, 1963 .....

14. The water will be completely applied to the proposed use on or before Oct. 1st, 1965 .....

Richard A. Smith  
(Signature of applicant)  
By *William F. Waters*  
Engineer

Remarks: .....

The lands to be irrigated are productive and the crops that  
can be raised will more than justify the costs.

In filing this application the applicant does not waive or  
abandon any vested rights appurtenant to said lands.

Item 4 (cont.) Pumping plant is located N 17° 53½' E 872.2 feet  
from the west quarter section corner of Section 16, T. 40 S.,  
R. 14 E., W.M. being within the SW¼-NW¼ of said Section 16.

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 ..... completion

In order to retain its priority, this application must be returned to the State Engineer, with correc-  
tions on or before ~~August 14~~ ~~1961~~  
~~August 20~~ ~~1962~~  
December 31 1962

WITNESS my hand this ~~12th~~ ~~19th~~ day of ~~June~~ ~~June~~, ~~1961~~ ~~1962~~  
29 October 1962

RECEIVED  
OCT 22 1962  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
LEWIS & CLARK COUNTY  
STATE ENGINEER  
By *Fred D. Gustafson*  
Fred D. Gustafson, Engineer ASSISTANT

PERMIT

STATE OF OREGON, }  
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 4.24 cubic feet per second measured at the point of diversion from the

stream, or its equivalent in case of rotation with other water users, from Dobe Creek, Upper Pine Creek, Lower Pine Creek, Rattlesnake Creek, Black Canyon Creek and Smith Reservoir to be constructed under application No. R-32891, permit No. R-3511; being 1.14 c.f.s. from Dobe Creek, 1.53 c.f.s. from Upper Pine Creek, 0.72 c.f.s. from Lower Pine Creek, 0.34 c.f.s. from Rattlesnake Creek and 0.51 c.f.s. from Black Canyon Creek.

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

If for irrigation, this appropriation shall be limited to 1/40th of one cubic foot per second or its equivalent for each acre irrigated from direct flow 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 from direct flow and storage from reservoir to be constructed under permit No. R-3511.

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is August 1, 1963

Actual construction work shall begin on or before November 15, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 15th day of November, 1963

*Chris I. Wheeler*  
STATE ENGINEER

BC Extended to Oct. 1, 1976  
BC Extended to Oct. 1, 1969  
BC Extended to Oct. 1, 1971

Application No. 32892  
Permit No. 28984

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 31st day of January, 1964, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

November 15, 1963

Recorded in book No. 50 of 28984 Permits on page

CHRIS I. WHEELER  
STATE ENGINEER

Drainage Basin No. 14 page 16E  
Fees