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JAN 6 1934  
STATE ENGINEER

Permit No. 29356

APPLICATION FOR A PERMIT

To appropriate the Public Waters of the State of Oregon

I, Walter George Dillon (Name of applicant)  
of Nyssa (Post office), County of Malheur  
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 Snake River (Name of stream), a tributary of the Columbia River
2. The amount of water which the applicant intends to apply to beneficial use is four cubic feet per second. (If water is to be used from more than one source, give quantity from each)
3. The use to which the water is to be applied is (irrigation) (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located S 7° 02' E and 2172.4 ft from the NW corner of Lot 3 of Section 8, T. 20 S. R. 47 E. W.M. (Section or subdivision) (If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary) being within the Lot 4 (SW 1/4 SW 1/4) of Sec. 8, Tp. 20 S., R. 47 E., W. M., in the county of Malheur (Give smallest legal subdivision) (N. or S.) (E. or W.)

5. The main ditch to be approx. 3/4 miles in length, terminating in the Lot 1 of Sec. 8, Tp. 20 S., R. 47 E., W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.) (E. or W.)

DESCRIPTION OF WORKS

Diversion Works--

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

(b) Description of headgate (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 6" Parma Water Lifter pump 15 HP electric motor. Total lift is 13 feet (Size and type of pump) (Size and type of engine or motor to be used, total head water is to be lifted, etc.)

\*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) three feet; width on bottom two feet; depth of water 1.8 feet; grade one feet fall per one thousand feet.

(b) At 3/4 miles from headgate: width on top (at water line) RWE three feet; width on bottom two feet; depth of water 1.8 feet; grade one feet fall per one thousand feet.

(c) Length of pipe, 20 ft.; size at intake, 10 in.; size at 10 ft. from intake 10 in.; size at place of use 10 in.; difference in elevation between intake and place of use, 13 ft. Is grade uniform? Yes Estimated capacity, 200 GALLONS PER 5 SEC. (100) ft.

**8. Location of area to be irrigated, or place of use**

Township	Range	Section	Four-acre Tract	Number Acres To Be Irrigated
T. 20 S.	47 E.W.M.	8	Lot 1 NW 1/4 NW 1/4	12.73
T. 20 S.	47 E.W.M.	8	Lot 2 SW 1/4 NW 1/4	20.26
T. 20 S.	47 E.W.M.	8	Lot 3 NW 1/4 SW 1/4	3.19
T. 20 S.	47 E.W.M.	8	Lot 4 SW 1/4 SW 1/4	4.39
T. 20 S.	47 E.W.M.	7	Lot 2 NE - SE 1/4	1.93
T. 20 S.	47 E.W.M.	7	Lot 3 SW 1/4 SE 1/4	5.78
T. 20 S.	47 E.W.M.	7	SE 1/4 NE 1/4	0.44
Total				48.72

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised Row crops and hay

**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 \_\_\_\_\_  
and an estimated population of \_\_\_\_\_ in 1964.

(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, \$ 1500.00
- 12. Construction work will begin on or before immediately
- 13. Construction work will be completed on or before immediately
- 14. The water will be completely applied to the proposed use on or before May 1, 1964

*Walter George Diller*  
(Signature of applicant)

Remarks: This soil is a sandy loam and the land has quick drainage into the water table under the ground. (The Snake River immediately adjoins a majority of the property as boundry). It appears that the gravel underground is the reason for the quick drainage back into the water table level. Because of the nature of the soil and the quick drainage of the water it is necessary to have the amount of water indicated in this permit.

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 corrections on or before March 16, 1964.

WITNESS my hand this 14th day of January, 1964.

CHRIS L. WINKLER

RECEIVED  
FEB 17 1964  
STATE ENGINEER  
CALIFORNIA

*Walter George Diller*

STATE ENGINEER

PERMIT

STATE OF OREGON, }  
County of Marion, }

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 1.22 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 Snake River

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

If for irrigation, this appropriation shall be limited to 1/40<sup>th</sup> 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 4 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 priority date of this permit is January 6, 1964

Actual construction work shall begin on or before May 1, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 1st day of May 1964

*Charles L. Wheeler*

STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 94, Oregon Laws 1953.

39388

Application No.

29356

Permit No.

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

Division No. District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon on the 6th day of January 1964, at 1:50 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

May 1, 1964

Recorded in book No. 82 of

Permits on page 29356

CHARLES L. WHEELER

STATE ENGINEER

Drainage Basin No. 10 Page 46

Fees Paid \$17.85

(Per. Fee)