Permit—12C—1-49

Permit No. 18793

CERTIFICATE NO. 20101

ASSIGNED. Sec. Misc. Rec. Vol. 3 Page 476

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Virgil C. Brown (Name of applicant)

of Rt. 1 Box 298 Cave Junction (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 Brown's Slough (Name of stream), a tributary of East Fk. Illinois River

2. The amount of water which the applicant intends to apply to beneficial use is 0.40 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 850 ft. S (N. or S.) and 50 ft. E (E. or W.) from the W1/4 corner of Section 30 (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 NW1/4 SW1/4 (Give smallest legal subdivision) of Sec. 30, Tp. 39S (N. or S.), R. 7W (E. or W.), W. M., in the county of Josephine.

5. The pipe line (Main ditch, canal or pipe line) to be 200 (Miles or feet) in length, terminating in the NE1/4 SE1/4 (Smallest legal subdivision) of Sec. 25, Tp. 39S (N. or S.), R. 8W (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 5 feet, length on top 10 feet, length at bottom 8 feet; material to be used and character of construction plank and dirt (Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam) Wasteway over

(b) Description of headgate valve in 4" pipe (Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 2" centrifugal pump (Size and type of pump)

5½ H. P. gas motor 5 ft. lift (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.

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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)* 200 *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, 200 *ft.; size at intake,* 2 *in.; size at* 200 *ft. from intake* 2 *in.; size at place of use* 2 *in.; difference in elevation between intake and place of use,* 5 *ft. Is grade uniform?* yes *Estimated capacity,* 0.50 *sec. ft.*

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
39S	8W	25	NE1/4 SE1/4	18
39S	8W	25	SE1/4 SE1/4	2
				20

Beginning at a point which is 19 chains north of the Southwest corner of Donation Land Claim #42, in Township 39 South, Range 8West of the Willamette Meridian, and run thence North along the West line of said claim a distance of 17.4 chains, thence North 81 degrees East 13.12 chains to a point in the center line of a County Road, this point being on the section line between Section 25, Township 39 South, Range 8 West of the Willamette Meridian, and Section 30, Township 39 South, Range 7 West ~~of the Willamette Meridian, thence along the center of said County road due South~~ for a distance of 4.4 chains, thence along said county road South 23 degrees East ~~a distance of 13.5 chains, thence South 81 degrees West 18.8 chains to the point~~ of beginning, containing 26 acres more or less.

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Clover, grain and garden

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 ..... (Legal Subdivision) *of Sec.* ....., *Tp.* ..... (No. N. or S.), *R.* ..... (No. E. or W.), *W. M.*

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

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

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

(h) The use to which power is to be applied is .....

.....

(i) The nature of the mines to be served .....

.....

Municipal or Domestic Supply—

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, $ 500.00

12. Construction work will begin on or before June 20, 1950

13. Construction work will be completed on or before June 20, 1951

14. The water will be completely applied to the proposed use on or before June 20, 1952

.....

(Sgd) Virgil Brown
(Signature of applicant)

Cave Junction Ore.

Remarks: .....

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

Application No. 23865

Permit No. 18793

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 22nd *day of* June,

19 49, *at* 1:00 *o'clock* P. *M.*

Returned to applicant:

.....

Corrected application received:

.....

Approved:

September 15, 1949

Recorded in book No. 46 *of*

Permits on page 18793

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 15 *Page* 56 D

Fees Paid $15.00

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 0.40 *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* Brown's Slough

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

If for irrigation, this appropriation shall be limited to 1/50th *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 3½ acre feet per acre for each acre irrigated during the irrigation season from April 1st to November 1st 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 June 22, 1949

Actual construction work shall begin on or before September 15, 1950 *and shall thereafter be prosecuted with reasonable diligence and be completed on or before* October 1, 1951

Complete application of the water to the proposed use shall be made on or before October 1, 1952

WITNESS my hand this 15th *day of* September, *19* 49.

CHAS. E. STRICKLIN
STATE ENGINEER

Permits for power development are subject to the payment of annual fees as provided in sections 1 and 2, chapter 74, Oregon Laws 1933.

State Printing Dept. 28175