Permit—13C—1-49

Permit No. 18746

CERTIFICATE NO. 20100

* APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, A. E. Brockway
(Name of applicant)

of Medford 2325 Stewart Ave.,
(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 three private springs and storage on swamp land caused by springs, a tributary of Antelope Cr., trib. of Little Butte Cr.
(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 15 g.p.m. cubic feet per second, being 4 g.p.m. from No. 1 Spring; 4 g.p.m. from No. 2 Spring & 7 g.p.m. from No. 3 Spring.
(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 350 ft. N. (N. or S.) and 1625 ft. W. (E. or W.) from the E¼ corner of Section 18 No. 1 spring; 150 ft. N. and 1790 ft. W. No. 2 spring; also 170 ft. N. and 1900 ft. W. to No. 3 spring
(Section or subdivision)

Res. dam centers 380' N. and 2140 ' W. from the E¼ corner of Sec. 18

(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 SW¼NE¼ (Give smallest legal subdivision) of Sec. 18, Tp. 36 S. (N. or S.), R. 1 E. (E. or W.), W. M., in the county of Jackson.

5. The main ditch (Main ditch, canal or pipe line) to be 1500 feet (Miles or feet) in length, terminating in the SE¼NW¼ (Smallest legal subdivision) of Sec. 18, Tp. 36 S. (N. or S.), R. 1 E. (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 3.5 feet, length on top 250 feet, length at bottom Same feet; material to be used and character of construction rock and dirt
(Loose 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 4" Centrifugal pump powered by Co-op No. 2 tractor; 35 H.P.; Total lift 5 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.

18746

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)* 1.5 *feet; width on bottom* 1.0 *feet; depth of water* .8 *feet; grade* 2 *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, 100 *ft.; size at intake,* 4 *in.; size at* ..... *ft. from intake* ..... *in.; size at place of use* 4 *in.; difference in elevation between intake and place of use,* 5 *ft. Is grade uniform?* Yes *Estimated capacity,* ..... *sec. ft.*

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

Township	Range	Section	Forty-acre Tract	Number Acres To Be Irrigated
36 S.	1 E.	18	$SW\frac{1}{4}NE\frac{1}{4}$	2 acres
			Lot 3, $SE\frac{1}{4}NW\frac{1}{4}$	10 acres

(If more space required, attach separate sheet)

(a) Character of soil black sticky

(b) Kind of crops raised lotus 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 ..... (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, $ 1000.00

12. Construction work will begin on or before one year from date of priority.

13. Construction work will be completed on or before two years from date of priority.

14. The water will be completely applied to the proposed use on or before three years from date of priority.

(Sgd) A. E. Brockway
(Signature of applicant)

Medford 2325 Stewart Ave.

Remarks: Vol. 259, Pages 439 and 440, shows applicants lands as follows: N½SW¼; NW¼SE¼; S 24 acres in NE¼ and Lots 3 and 4 in Section 18, Township 36 South, Range 1 East, Willamette Meridian, in Jackson County, Oregon.

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. 23743

Permit No. 18746

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 25th *day of* April, *19* 49, *at* 8:00 *o'clock* A. *M.*

Returned to applicant:

Corrected application received:

Approved:

September 15, 1949

Recorded in book No. 46 *of Permits on page* 18746

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 15 *Page* 32 A

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 15 gallons per minute ~~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* three springs and a reservoir to be constructed under Application No. R-23742, Permit No. R-971

The use to which this water is to be applied is irrigation, being 4 gpm from east spring, 4 gpm from middle spring and 7 gpm from west spring

If for irrigation, this appropriation shall be limited to 1/80th *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 4½ acre feet per acre for each acre irrigated during the irrigation season from April 2, to October 31, of each year, from direct flow and storage from reservoir to be constructed under Permit No. R-971, and shall be still further limited to a diversion of not to exceed 15 gallons per minute,

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 April 25, 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