

Abstract Made

CERTIFICATE NO. 11219
49682

*Enlargement Permit No. 144

APPLICATION FOR A PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

I, DREWSEY RECLAMATION COMPANY
(Name of Applicant)
of Drewsey, County of Harney
(Postoffice)
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.
Incorporated on August 7, 1911, under the laws of the State of Oregon

1. The source of the proposed appropriation is Middle Fork of Malheur River
and (Name of stream)

2. The appropriation to be made by the enlargement ~~for~~ extension) of Mill Ditch

I M Davis, B E Dunsten, C H Dunsten, S S Williams, J L Sitz,
(Give name or canal or works to be enlarged)
owned by G W Reese, and Pacific Livestock Co.

3. The amount of water which the applicant intends to apply to beneficial use is 45
cubic feet per second, which amount is in addition to the present claimed appropriation.

4. The use to which the water is to be applied is Irrigation and Domestic Use
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

Location and Description of Ditch or Works which it is Proposed to Enlarge or Extend—

5. (a) The point of diversion from the stream is S 24° 30' E 23 Ch from the 1/4 Sec.
(Give distance and bearing to section corner)
cor. bet. Secs. 10 and 11, T 20 S Rg. 34 E.W.M.

(b) The headgate is located within the NE 1/4 SW 1/4
(Smallest legal subdivision)
of Sec. 11, Tp. 20 S, R. 34 E, W. M., in the county of Harney, State of Oregon
(No. N. or S.) (No. E. or W.)

(c) Said canal is 6.8 miles in length and terminates in the SW 1/4 NW 1/4
(Ditch, canal or flume) (Smallest legal subdivision) of Sec. 21, Tp. 20 S, R. 35 E, W. M., the proposed location being shown throughout on the accompanying map.

(d) The dimensions of said ditch just below the headgate are: Width on top (at water line) 8 feet; width on bottom 7 feet; depth of water 1 1/2 feet; grade 2.00 feet fall per 1000 feet, having a maximum safe capacity of 32 cubic feet per second.

(e) Said ditch now serves to irrigate the following described land:
(If not used for irrigation, give purpose for which said ditch is used, extent of power developed, mines served, etc.)

*A different form of application is provided for new appropriations, and where storage works are contemplated. These forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon.

Compared S.A.

(f) The total area now irrigated from said ditch is 678 acres.

(g) The diversion works of said ditch are described as follows:

Two logs across the river, weighted with heavy stones

(If any, give character of dam, height, length on top and bottom; spillway over or around dam)

Description of Proposed Enlargement—

6. (a) The diversion dam, after enlargement Will remain unchanged

(Will remain unchanged,

or if changed, give height, length, character of material, etc.)

(b) The dimensions of ditch just below the headgate, when enlarged to be: Width on top (at water line) 14 feet; width on bottom 10 feet; depth of water 2 feet; grade 1.5 feet fall per 1000 feet.

(c) At .8 miles from headgate: Width on top (at water line) 16 feet; width on bottom 11 feet; depth of water 2.5 feet; grade .5 feet fall per 1000 feet. At 2.5 mi. it is 15' on top, 10' bottom, 2.5' deep, .5 grade.

(Give further dimensions at points where changed in dimensions)

At 9.4 mi. it is 10.6' on top, 7' bottom, 1.8' deep, .6 grade.

(d) The ditch or canal as enlarged to be 12.4 miles in length, terminating in the NE 1/4 SE 1/4 of Sec. 24, Twp. 20S, R. 35 E, W. M.

(Give smallest legal subdivision)

(e) The head of the proposed extension is located at a point from which the NW corner of Sec. 21, Twp. 21 S Rg. 35 EW.M., bears N. 23°18' W. 38.94 chains.

(If proposed work is extension of the original ditch or a ditch tapping same, locate by tie to Government corner)

Fill in the Following Information, where the Water Appropriated is to be Used for:

Irrigation—

7. The land to be irrigated by the proposed extension or enlargement has a total area of

1860 acres, located in each smallest legal subdivision, as follows:

(Give estimated irrigable acreage in each smallest legal subdivision of land which it is proposed to irrigate)

(For sake of convenience land is listed on page 144(b))

(If more space required, attach separate sheet)

Power, Mining, Manufacturing or Transportation Purposes—

8. (a) Total amount of power to be developed horsepower.

(b) Total fall to be utilized feet.

(Head)

(For sake of convenience 5(e) is listed here).

In Township 20 South, Range 34 E.W.M. the following:

Sec.	Subdivision	Acres
11	NE 1/4 SW 1/4	2.00
"	NW 1/4 SE 1/4	6.00
"	SE 1/4 SE 1/4	15.00
"	SW 1/4 SE 1/4	7.00
		<u>30.00</u>

In Township 20 South, Range 35 E.W.M. the following:

7	SW 1/4 NW 1/4	4.00
"	SE 1/4 NW 1/4	8.00
"	NE 1/4 SW 1/4	40.00
"	NW 1/4 SW 1/4	32.00
"	SW 1/4 SW 1/4	12.00
"	SW 1/4 SE 1/4	30.00
"	SE 1/4 SW 1/4	11.00
"	NW 1/4 SE 1/4	34.00
"	SW 1/4 NE 1/4	4.00
		<u>175.00</u>
20	NE 1/4 NW 1/4	7.00
"	NW 1/4 NE 1/4	32.00
"	NE 1/4 NE 1/4	13.00
"	SW 1/4 SE 1/4	2.00
"	SE 1/4 SE 1/4	17.00
		<u>71.00</u>
22	SW 1/4 SW 1/4	26.00
		<u>26.00</u>

Sec.	Sub.	Acres
12	SW 1/4 SW 1/4	7.00
"	SE 1/4 SW 1/4	1.00
"	NW 1/4 SW 1/4	22.00
"	NE 1/4 SE 1/4	17.00
"	SE 1/4 SE 1/4	8.00
		<u>55.00</u>
18	NE 1/4 NW 1/4	9.00
"	SE 1/4 NW 1/4	2.00
"	NW 1/4 NE 1/4	15.00
"	SW 1/4 NE 1/4	21.00
"	SE 1/4 NE 1/4	4.00
"	NW 1/4 SE 1/4	7.00
"	NE 1/4 SE 1/4	16.00
		<u>74.00</u>
17	NW 1/4 SW 1/4	16.00
"	SW 1/4 SW 1/4	18.00
"	NE 1/4 SW 1/4	38.00
"	SE 1/4 SW 1/4	36.00
"	NW 1/4 SE 1/4	4.00
"	SW 1/4 SE 1/4	12.00
		<u>124.00</u>
21	SW 1/4 NW 1/4	5.00
"	NW 1/4 SW 1/4	19.00
"	NE 1/4 SW 1/4	26.00
"	SE 1/4 SW 1/4	2.00
"	NW 1/4 SE 1/4	28.00
"	SW 1/4 SE 1/4	12.00
"	SE 1/4 SE 1/4	21.00
"	NE 1/4 SE 1/4	9.00
		<u>122.00</u>
GRAND TOTAL		678 Acres.

(For sake of convenience land is listed here)

(7.)

In Township 21 S Range 34 E.W.M. the following:

Sec. 12	NW 1/4 SW 1/4	3.00
	NE 1/4 SW 1/4	3.00
	SE 1/4 NW 1/4	2.00
	SW 1/4 NE 1/4	6.00
	NW 1/4 SE 1/4	7.00
	NE 1/4 SE 1/4	8.00
Total		29.00 acres

NW 1/4 SE 1/4	13.00
NE 1/4 NE 1/4	24.00
SE 1/4 NE 1/4	3.00
Total	140.00 acres

In Township 20 S Range 35 E.W.M. the following:

Sec 7	SW 1/4 SW 1/4	2.00
	SE 1/4 SW 1/4	15.00
Total		17.00 acres

Sec 18	SE 1/4 SW 1/4	2.00 acres
Sec 17	NW 1/4 SW 1/4	3.00
	SW 1/4 SE 1/4	8.00
Total		11.00 acres

Sec 20	NW 1/4 NE 1/4	2.00
	SE 1/4 NE 1/4	4.00
Total		6.00 acres

Sec 21	NE 1/4 SW 1/4	4.00 acres,
	NW 1/4 SE 1/4	5.00
	NE 1/4 SE 1/4	14.00
Total		23.00 acres;

Sec 22	NW 1/4 SW 1/4	3.00
	SW 1/4 SW 1/4	6.00
	SW 1/4 SE 1/4	20.00

Sec 23	NW 1/4 SW 1/4	35.00
	SW 1/4 SW 1/4	12.00
	SE 1/4 SW 1/4	40.00
	NE 1/4 SW 1/4	20.00
	SE 1/4 SE 1/4	39.00
	SW 1/4 SE 1/4	40.00
	NW 1/4 SE 1/4	9.00
	NE 1/4 SE 1/4	3.00
Total		198.00
Sec 24	SW 1/4 SW 1/4	33.00
	SE 1/4 SW 1/4	22.00
	SW 1/4 SE 1/4	27.00
	SE 1/4 SE 1/4	40.00
	NE 1/4 SE 1/4	22.00
Total		146.00 acres
Sec 25	NW 1/4 NW 1/4	35.00
	NW 1/4 SW 1/4	2.00
	SW 1/4 NW 1/4	34.00
	NE 1/4 NW 1/4	36.00
	SE 1/4 NW 1/4	40.00
	NE 1/4 NE 1/4	40.00
	SE 1/4 NE 1/4	40.00
	NW 1/4 NE 1/4	39.00
	SW 1/4 NE 1/4	36.00
	NW 1/4 SE 1/4	40.00

(See next page)

Compared R.A

NE $\frac{1}{4}$	SE $\frac{1}{4}$	35.00
SE $\frac{1}{4}$	SE $\frac{1}{4}$	15.00
SW $\frac{1}{4}$	SE $\frac{1}{4}$	5.00
NE $\frac{1}{4}$	SW $\frac{1}{4}$	<u>30.00</u>
Total		425. A.

Sec. 26

NE $\frac{1}{4}$	NE $\frac{1}{4}$	40.00
NW $\frac{1}{4}$	NE $\frac{1}{4}$	40.00
SE $\frac{1}{4}$	NE $\frac{1}{4}$	40.00
SW $\frac{1}{4}$	NE $\frac{1}{4}$	32.00
NE $\frac{1}{4}$	NW $\frac{1}{4}$	36.00
SE $\frac{1}{4}$	NW $\frac{1}{4}$	<u>14.00</u>
Total		202.00 acres.

In Township 20 S. Range 36 E.W.M. the following:

Sec. 29

SW $\frac{1}{4}$	SW $\frac{1}{4}$	23.00
NW $\frac{1}{4}$	SW $\frac{1}{4}$	30.00
SE $\frac{1}{4}$	SW $\frac{1}{4}$	17.00
NE $\frac{1}{4}$	SW $\frac{1}{4}$	9.00
NW $\frac{1}{4}$	SE $\frac{1}{4}$	2.00
SW $\frac{1}{4}$	SE $\frac{1}{4}$	<u>2.00</u>
Total		83.00 acres

Sec 30

NW $\frac{1}{4}$	NW $\frac{1}{4}$	12.00
SW $\frac{1}{4}$	NW $\frac{1}{4}$	27.00
SE $\frac{1}{4}$	NW $\frac{1}{4}$	3.00
NW $\frac{1}{4}$	SW $\frac{1}{4}$	40.00
SW $\frac{1}{4}$	SW $\frac{1}{4}$	40.00
SE $\frac{1}{4}$	SW $\frac{1}{4}$	40.00
NE $\frac{1}{4}$	SW $\frac{1}{4}$	37.00
NE $\frac{1}{4}$	NW $\frac{1}{4}$	<u>1.00</u>
Total		200.00 acres

Sec 31

NW $\frac{1}{4}$	NW $\frac{1}{4}$	27.00
NE $\frac{1}{4}$	NW $\frac{1}{4}$	37.00
SE $\frac{1}{4}$	NW $\frac{1}{4}$	36.00
SW $\frac{1}{4}$	NE $\frac{1}{4}$	9.00
NE $\frac{1}{4}$	SW $\frac{1}{4}$	32.00
NW $\frac{1}{4}$	SE $\frac{1}{4}$	31.00
NE $\frac{1}{4}$	SE $\frac{1}{4}$	6.00
SW $\frac{1}{4}$	SE $\frac{1}{4}$	36.00
SE $\frac{1}{4}$	SE $\frac{1}{4}$	<u>30.00</u>
Total		244.00 acres.

Sec 32

SW $\frac{1}{4}$	SW $\frac{1}{4}$	8.00 acres
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In Township 21 S Range 36 E.W.M. the following:

Sec 5 Lot 3

Lot 3	13.00	
Lot 4	20.00	
NW $\frac{1}{4}$	SW $\frac{1}{4}$	25.00
NE $\frac{1}{4}$	SW $\frac{1}{4}$	34.00
NW $\frac{1}{4}$	SE $\frac{1}{4}$	13.00
SW $\frac{1}{4}$	SE $\frac{1}{4}$	<u>2.00</u>
Total	107.00 acres.	

Sec. 6

Lot 1	14.00	
NE $\frac{1}{4}$	SE $\frac{1}{4}$	<u>5.00</u>
Total	19.00 acres.	

Grand Total 1860 acres.

Drewsey, Oregon, June.....1912.

We, the undersigned sole owners of the Mill Ditch, taking water out of the Middle Fork of the Malheur River in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 11, Township 20 South, Range 34 E.W.M. in Harney County, Oregon, do hereby give our consent, freely and voluntarily, to the enlargement and extension of, and to the use of water through, the said ditch by the Drewsey Reclamation Company according to the terms of this enlarged permit.

J L Sitz

I M Davis

S S Williams

B E Dunten

C H Dunten

W J Howard

E J Howard

Grace W Reese

Portland, Oregon, June.....1912.

We, the undersigned, sole owners of the Mill Ditch, taking water out of the Middle Fork of the Malheur River in the NE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 11, Township 20 South, Range 34 E.W.M. in Harney County, Oregon, do hereby give our consent, freely and voluntarily, to the enlargement and extension of and to the use of water through, the said ditch by the Drewsey Reclamation Company, according to the terms of this enlarged permit.

Pacific Live Stock Co.

by John Gilcrest, Gen. M'gr.

Compared to...

(c) The nature of the works by means of which the power is to be developed.....

located in....., Sec....., Tp....., R....., W. M.
(Legal subdivision)

(d) The use to which the power is to be applied is.....

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

Municipal Supply—

9. To supply the city of.....

.....County, having a present population of..... and an
estimated future population of..... in 19.....

10. Estimated cost of the proposed extension or enlargement \$ 25,000.⁰⁰

11. Construction work will begin on or before..... June 1, 1913

12. Construction work will be completed on or before..... October 1, 1916

13. The water will be completely applied to a beneficial use on or before..... June 15, 1917

Duplicate maps of the original canal or other works, showing also the enlargement or extension, prepared in accordance with the rules of the Board of Control, accompany this application.

(CORPORATE SEAL)

Drewsey Reclamation Company
(Name of Applicant)
by J L Sitz, President
and I M Davies, Secretary

Signed in the presence of us as witnesses:

- (1) C W Drinkwater, Drewsey, Oregon
(Name) (Address of Witness)
- (2) Cora Reese, Drewsey, Oregon
(Name) (Address of Witness)

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 correction or completion, as follows:

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.

compared d. a.

Application No. 2384

Enlargement Permit No. 144

PERMIT

To appropriate the public waters of the State of Oregon

Division No. 2 District No.

This instrument was first received in the office of the State Engineer at Salem, Oregon,

on the 17 day of June

1912, at 8:00 o'clock A.M.

Returned to applicant for correction

Corrected application received

Approved

Jul 29 1912

Recorded in Book No. 1 of Enlargements

on Page 144

John H Lewis

DFM State Engineer 1 map HCB 7E.60

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 the following limitations and conditions: The appropriation for irrigation purposes shall be limited to one-eightieth of one cu. ft. per sec. for each acre irrigated, the balance of appropriation being for domestic use. The use hereunder shall conform to any reasonable rotation system ordered by the proper State officers.

The priority date of this permit is June 17, 1912

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed Twenty-five (25.00) cubic feet per second. or its equivalent in case of rotation.

Actual construction work shall begin on or before July 29, 1913

and shall thereafter be prosecuted with reasonable diligence and be completed on or before

June 1, 1915 Extended to Oct. 1, 1932 Extended to Oct. 1, 1933

Complete application of the water to the proposed use shall be made on or before

October 1, 1917 Extended to Oct. 1, 1932 Extended to Oct. 1, 1933

WITNESS my hand this 29th day of July, 1912.

John H Lewis

State Engineer. Extended to Oct. 1, 1931 Extended to Oct. 1, 1932