CERTIFICATE NO.

RECEIVED
APR 27 1954
STATE ENGINEER
SALEM, OREGON

Permit No. 29195

*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Roderick T. McKenzie
(Name of applicant)

of Sixes
(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 New Lake
(Name of stream)
....., a tributary of .....

2. The amount of water which the applicant intends to apply to beneficial use is 2.68 cubic feet per second. 2/3 to No. 1 and 1/3 to No. 2
(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 stock pesture
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 1,608 ft. S. and 3093 ft. N. (N. or S.) 2,825 ft. N. and 4581 ft. W. (E. or W.) from the SE corner of the NE¼NW¼ of Sec. 23, T30S, R15W, W.M.
(Section or subdivision)

(intake of ditch "A" — 890 ft. South and 3500 ft. West from SE cor. of NE¼NW¼, Sec 23)

(intake of proposed ditch — 700 ft. North and 4760 ft. West from SE cor. NE¼NW¼, Sec 23)

(If preferable, give distance and bearing to section corner)

(If more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the 1. SE¼NE¼ 2. NW¼NE¼ (Give smallest legal subdivision) of Sec. 22, Tp. 30S. (N. or S.), R. 15W. (E. or W.), W. M., in the county of Coos

5. The 1. ditch 2. ditch (State ditch, canal or pipe line) to be 1700 ft. 270 ft. (Miles or feet) in length, terminating in the NW¼NW¼ 23 NW¼NE¼ (Smallest legal subdivision) of Sec. 22, Tp. 30S. (N. or S.), R. 15W. (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 ..... feet, length on top ..... feet, length at bottom ..... feet; material to be used and character of construction .....
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., waterway 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 2 pumps one lift pump 30 H.P. Elect. and one irrigation pump 15 H.P. Elect. Lift pump will raise about 7 ft. and the irrigation pump is for 3600 of irrigation pipe and 60 rainbird sprinklers
(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.

29498

Canal System or Pipe Line— Ditch is irregular, approx. X-sections are shown

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) ..... *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. 3600 *ft.; size at intake,* 6 *in.; size at* 2400 *ft. from intake* 4 *in.; size at place of use* 3 *in.; difference in elevation between intake and place of use,* 10 *ft. Is grade uniform?* yes *Estimated capacity,* ..... *sec. ft.*

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

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
30S.	15W.	14	SE¼SW¼	13.3
		14	SW¼SW¼	20.3
30S.	15W.	15	SE¼SE¼	10.2
			SW¼SE¼	13.4
30S.	15W.	22	NW¼NE¼	22.6
			NE¼NE¼	40.0
			SW¼NE¼	4.2
			SE¼NE¼	18.8
			NE¼NW¼	2.3
30S.	15W.	23	NE¼NW¼	11.9
			NW¼NW¼	32.6
			SW¼NW¼	10.2

(If more space required, attach separate sheet) Total 214.8

(a) *Character of soil* Sandy loam

(b) *Kind of crops raised* stock pasture

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 .....

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Municipal or Domestic Supply—

10. (a) To supply the city of _____

_____ County, having a present population of _____

(Name city)

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, $ 11,000

12. Construction work will begin on or before 80 percent now complete

13. Construction work will be completed on or before April 1, 1966

14. The water will be completely applied to the proposed use on or before April 1, 1966

Robert K T McKenzie
(Signature of applicant)

Remarks: The ditch on System one is nearly complete and all the irrigation pipe and 15 H.P. pump are on hand.

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

By _____
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 2.68 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 New Lake

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

If for irrigation, this appropriation shall be limited to 1/80th 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 2½ 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 April 27, 1964

Actual construction work shall begin on or before May 20, 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 20th day of May 1964

STATE ENGINEER

Application No. 39809
Permit No. 29498

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 27th day of April 1964, at 8:22 o'clock A. M.

Returned to applicant:

Approved:
May 20, 1964

Recorded in book No. 32 of Permits on page 29498

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 17 page 46
Fees $31.00

State Printing 9137