

at each point of canal where materially changed in size, stating miles from
 headgate: width on top (at water line) 1.5 feet; width on bottom
1.5 feet; depth of water 2.75 feet; grade 3.5 feet fall per one
 thousand feet.

(b) 1.5 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, ft.; size at intake, in.; size at ft.
 from intake in.; size at place of use in.; difference in elevation between
 intake and place of use, ft. Is grade uniform? 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
37 S.	1 E.	12	SE $\frac{1}{4}$ NE $\frac{1}{4}$	8.0 acres (NEW), Stock
37 S.	2 E.	7	NW $\frac{1}{4}$ NW $\frac{1}{4}$	5.0 acres (SUPPL) Stock
37 S.	2 E.	7	SW $\frac{1}{4}$ NW $\frac{1}{4}$	5.0 acres (SUPPL) Stock

Carl W. Nygren: Description as copied from the Assessor's
 Records, Court House, Medford, Oregon.

All the NE $\frac{1}{4}$ of Section 12, Township 37 South, Range 1 East,
 Willamette Meridian, in Jackson County, Oregon.

The SW $\frac{1}{4}$ of the NW $\frac{1}{4}$, W $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$, and the W $\frac{1}{2}$ E $\frac{1}{2}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ of
 Section 7, Township 37 South, Range 2 East, Willamette
 Meridian in Jackson County, Oregon.

(If more space required, attach separate sheet)

(a) Character of soil Light loam soil.
 (b) Kind of crops raised Hay and 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.
 (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.

Tp. , R. , 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. , R. , W. M.

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

(i) The nature of the mines to be served

present population of _____

in 19_____

number of families to be supplied _____

_____ \$ 300.00 _____

12. Construction work will begin on or before 1 year from date of priority.

13. Construction work will be completed on or before 2 years from date of priority.

14. The water will be completely applied to the proposed use on or before 3 years from date of priority.

Carl W Nygum
Lake Creek Ore

Benefit: The 5.0 acres in NW $\frac{1}{4}$ NW $\frac{1}{4}$ and 5.0 acres in SW $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 7, Township 37 South, Range 2 West, W.M., to be supplemental to Permit No. 19007, Application No. 24160 issued in the same name.

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

PERMIT

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 0.225 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 an unnamed stream and reservoir to be constructed under Application No. R-28715, Permit No. R-1557

The use to which this water is to be applied is irrigation, supplemental irrigation and stock, being 0.225 cfs for irrigation and 0.01 cfs for stock.

If for irrigation, this appropriation shall be limited to 1/80 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 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year from direct flow and storage from reservoir to be constructed under Permit No. R-1557; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein,

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 August 19, 1953

Actual construction work shall begin on or before January 22, 1955 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1956

WITNESS my hand this 22nd day of January 1954

Chas. E. Strickland, STATE ENGINEER

Application No. 28716

Permit No. 22608

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 19th day of August 1953, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

January 22, 1954

Recorded in book No. 58 of

Permits on page 22608

CHAS. E. STRICKLAND, STATE ENGINEER

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25.00