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MAY 18 1972

STATE ENGINEER
SALEM, OREGON

Permit No. 30722

75975
48125

*APPLICATION FOR PERMIT

CERTIFICATE NO.

To Appropriate the Public Waters of the State of Oregon

I, Robert Sanders (Name of applicant)
of P.O. Box 184 (Mailing address), Azalea (City),
State of Oregon, 97410 (Zip Code), 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 Cow Creek (Name of stream),
a tributary of South Umpqua River

2. The amount of water which the applicant intends to apply to beneficial use is 0.26 cfs.
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 1900 ft. N. (N. or S.) and 1450 ft. W. (E. or W.) from the S $\frac{1}{4}$
corner of Section 27 within NW $\frac{1}{4}$ SW $\frac{1}{4}$ (Section or subdivision)

#2. 1720' N.; 960' W. from S $\frac{1}{4}$ cor. Sec. 27 being within the NE $\frac{1}{4}$ SW $\frac{1}{4}$
#3. 350' N.; 610' W. from S $\frac{1}{4}$ cor. Sec. 27 being within SE $\frac{1}{4}$ SW $\frac{1}{4}$

(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 4W. (Give smallest legal subdivision) of Sec. 27, Tp. 31S. (N. or S.)

R. 4W. (E. or W.), W. M., in the county of Douglas

5. The pipeline (Main ditch, canal or pipe line) to be 1500 feet (Miles or feet)

in length, terminating in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ (Smallest legal subdivision) of Sec. 34, Tp. 31S. (N. or S.)

R. 4W. (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., 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 Have not obtained yet.
(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. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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) 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, 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
31S.	4W.	27	NW $\frac{1}{4}$ SW $\frac{1}{4}$	3.1 ac.
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	5.6 ac.
		34	NE $\frac{1}{4}$ NW $\frac{1}{4}$	4.3 ac.
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	3.0 ac.
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	2.2 ac.
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	2.8 ac.
			21.0	

(If more space required, attach separate sheet)

(a) Character of soil clay, and loam

(b) Kind of crops raised 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 of Sec.
(Legal subdivision)

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

(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.
(No. N. or S.) (No. E. or W.)

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

(i) The nature of the mines to be served

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 0.26 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 Cow Creek

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

If for irrigation, this appropriation shall be limited to 1/70 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 3 1/2 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 May 18, 1972

Actual construction work shall begin on or before July 27, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

Complete application of the water to the proposed use shall be made on or before October 1, 1976.

WITNESS my hand this 27th day of July, 1973.

Chris L. Wheeler

STATE ENGINEER

File A

Application No. 49262
Permit No. 30002

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 18th day of May, 1972, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

July 27, 1973

Recorded in book No. of Permits on page 30002

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 16 page 12F

Fee 10.00