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MAY 5 1972

**STATE ENGINEER
SALEM OREGON**

Permit No. **36388**

***APPLICATION FOR PERMIT**

CERTIFICATE NO. **45395**

To Appropriate the Public Waters of the State of Oregon

I, **Elden C. Snyder**
(Name of applicant)

of **16805 Highway #238,**
(Mailing address) **Grants Pass,**
(City)

State of Oregon **97526**, do hereby make application for a permit to appropriate the
(Zip Code) 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 **Ferris Gulch,**
(Name of stream)
....., a tributary of **Applegate River.**

2. The amount of water which the applicant intends to apply to beneficial use is **0.26 c.f.s.**
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 **supplemental irrigation.**
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located **.530 ft. N. and 250 ft. E.** from the **S1/4**
(N. or S.) (E. or W.)
corner of **Section 17**
(Section or subdivision)

.....
(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 **SW1/4 SE1/4** of Sec. **17** Tp. **38 S.**
(Give smallest legal subdivision) (N. or S.)

R. **4 W.** W. M., in the county of **Jackson.**

5. The **pipe line** to be **2000 feet**
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the **SE1/4 SW1/4** of Sec. **17** Tp. **38 S.**
(Smallest legal subdivision) (N. or S.)

R. **4 W.** W. M., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam **3.0** feet, length on top **15** feet, length at bottom
10 feet; material to be used and character of construction **loose rock and dirt**
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wastewater over or around dam)
to facilitate pumping only.

(b) Description of headgate
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description **2" centrifugal pump powered**
(Size and type of pump)
by a **10 H.P. electric motor.**
(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

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, 2000 ft.; size at intake, 400 in.; size at 800 ft. from intake 3 in.; size at place of use 3 & 2 in.; difference in elevation between intake and place of use, +10 ft. Is grade uniform? No. Estimated capacity,

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

(If more space required, attach separate sheet)

(a) Character of soil rocky loam.....

(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.
(Head)

(d) The nature of the works by means of which the power is to

(c) Such works to be located in _____ by _____
(Legal subdivision)

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

(1) Is water to be returned to any stream? (Yes or No)

(g) If so, name stream and locate point of return

, Sec., 1p., R., W. M.
(No. N. or S.) (No. E. or W.)

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

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, \$ 1500.00.
 12. Construction work will begin on or before one year from date of priority.
 13. Construction work will be completed on or before October 1, 1974.
 14. The water will be completely applied to the proposed use on or before October 1, 1975.

X *John L. Shryock*
(Signature of applicant)

~~(Signature of applicant)~~

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 and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 31, 1972.

WITNESS my hand this 30th day of May, 1972.

RECEIVED
JUN 6 1972
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER.....

STATE ENGINEER

By Wayne J. Overcash ASSISTANT
Wayne J. Overcash

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 Ferris Gulch

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

If for irrigation, this appropriation shall be limited to 1/80 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 4½ acre feet per acre for each acre irrigated during the irriga-
tion season of each year, provided further that the right allowed herein shall be
limited to any deficiency in the available supply for any prior right existing for
the same land and shall not exceed the limitation allowed herein,

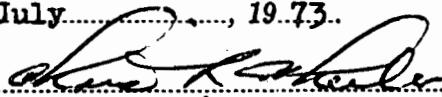
and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is May 5, 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.



STATE ENGINEER

FWT
T.A.

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 5th day of May
1972, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

July 27, 1973

Recorded in book No. 35389
Permits on page 15

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 15 page 165

Fees \$0.00

Application No. 49209
Permit No. 35389