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MAY 19 1965

STATE ENGINEER
SALEM, OREGON

Permit No. 30366

CERTIFICATE NO. 37415

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Edward W. Parker

of Rt. 1 Box 40-K Riddle

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 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 23 cubic feet per second. C 110 c.f.s. all acc'd

(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 SW 1/4 N 220 E ft. SW 1/4 and SW 1/4 ft. E from the W 1/4 corner of Sec. 34

(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 SW 1/4 NW 1/4 of Sec. 34, Tp. 30 S

(Give smallest legal subdivision)

R. 6 W, W. M., in the county of Douglas

5. The pipe line to be 800 FT.

(Cable ditch, canal or pipe line)

in length, terminating in the Sec 1/4 NW 1/4 of Sec. 34, Tp. 30 S

(Smallest legal subdivision)

R. 6 W, W. M., the proposed location being shown in out 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 _____

(Clay rock, concrete, masonry,

rock and brush, timber crib, etc. roadway 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 _____

CENTRIFUGAL

15 h.p. 3 phase Motor

(Size and type of pump)

25' sprinklers

and 35' head

*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 used, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

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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, 17.90 ft.; size at intake, 10 in.; size at 12.00 ft. from intake 3" in.; size at place of use 2" + 3" in.; difference in elevation between intake and place of use, 35 FT. 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
305	6W	34	SW 1/4 NW 1/4	16 ACRES

(If more space required, attach separate sheet)

(a) Character of soil lados & rocks

(b) Kind of crops raised Orchard grass & Clover & Alfalfa

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.
(inches)

(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.
(Or. N. or S.) (Or. 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.
(Or. N. or S.) (Or. E. or W.)

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

(i) The nature of the mines to be served

Municipal or Domestic Supply—

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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, \$ 1800.

12. Construction work will begin on or before June 1, 1965

13. Construction work will be completed on or before June 15, 1965

14. The water will be completely applied to the proposed use on or before July 6, 1965

Edward V. Parker
Engineer of State

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

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 0.23 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 1/70th 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 3/4 acre foot 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 19, 1965

Actual construction work shall begin on or before June 18, 1966 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967.

Complete application of the water to the proposed use shall be made on or before October 1, 1968.

WITNESS my hand this 18th day of June 1965

Chris L. Mertler
STATE ENGINEER

Application No. 411202
Permit No. 303366

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 May
1965 at 6:00 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. 3C366 of
Permits on page 2A

CHRIS L. MERTLER,
STATE ENGINEER

Drawing Basin No. 16 page 2A
#1500
Fee \$15.00