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STATE ENGINEER
SALEM OREGON

Permit No. 31794
CERTIFICATE NO. 38034

*APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Gilbert L. Crowson
(Name of applicant)
of Rt. # 1, Box 157, Monroe, Oregon
(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 ~~Hammer Creek~~ Muddy Creek
(Name of stream)
a tributary of ~~Muddy Creek~~

2. The amount of water which the applicant intends to apply to beneficial use is 40/89th
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 & stock water for
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)
15 horses and 20 head of cattle. ~~Stock water for 15 horses and 20 head of cattle~~

4. The point of diversion is located 1550 ft. S. and 1131 ft. E. from the NE
(N. or S.) (E. or W.)
corner of the Jacob Hammer DCL Claim # 48
(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 NE 1/4 of SE 1/4 of Sec. 26, Tp. 11 S.
(Give smallest legal subdivision) (N. or S.)

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

5. The portable pipe 1900 ft. to be NW 1/4 of NW 1/4 Section 25, R 6W
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the of Sec. 25, Tp. 11 S.
(Smallest legal subdivision) (N. or S.)

R. 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 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 4 x 3 Centrifugal Wisconsin Air Cooled
(Size and type of pump)
8 Ft. lift.
(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.

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, 1900 ft.; size at intake, 4in in.; size at 480 ft. from intake 4in in.; size at place of use 3in. 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 *Stock water pumped into a canal in the center of SE 1/4 of NW 1/4 of Section 26*

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
14 S	6 WWM	25	N 1/4 of NW 1/4	5.5
14 S	6 WWM	25	SW 1/4 of NW 1/4	8.0
14 S	6 WWM	26	NE 1/4 of NE 1/4	16.0
14 S.	6 WWM	26 25	SE 1/4 of NE 1/4 SE 1/4 of NE 1/4 NW 1/4 of SW 1/4	1.0
14 S	6 WWM	26	NE 1/4 of SE 1/4	2.0
14 S	6 WWM	26	NE 1/4 of NE 1/4	7.8
				40 3/4 40.3

(If more space required, attach separate sheet)

(a) Character of soil Clayey Loam

(b) Kind of crops raised Hay & 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

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, \$ I own a 10 hp. motor 4x3 Pump plus 1900 ft/ ~~of pipe~~
of pipe

12. Construction work will begin on or before August 1, 1966

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

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

Gilbert Crowson
(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~~ Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~September 27~~ November 22nd, 19~~66~~ 66

WITNESS my hand this ~~27th~~ 22nd day of ~~July~~ September, 19~~66~~ 66

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NOV 22 1966

STATE ENGINEER
OREGON

STATE ENGINEER
SALEM OREGON

CHRIS L. WHEELER

STATE ENGINEER

By

[Signature]
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 exceed0.51..... 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 Muddy Creek.....

The use to which this water is to be applied isirrigation and stock being 0.50 cfs for.....
irrigation and 0.01 cfs for stock.....

If for irrigation, this appropriation shall be limited to1/80th..... 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 2 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 isJuly 22, 1966.....

Actual construction work shall begin on or beforeApril 11, 1968..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968...

Complete application of the water to the proposed use shall be made on or before October 1, 1969..

WITNESS my hand this11th..... day ofApril....., 1967.....
Chris L. Wheeler
STATE ENGINEER

Application No. 42540
Permit No. 31794

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 22nd day of July, 1966, at 8:00 o'clock A. M.

Returned to applicant:
Approved:
April 11, 1967
Recorded in book No. 31794
Permits on page 226

CHRIS L. WHEELER
STATE ENGINEER
Drainage Basin No. 2 page 226
feet 226 65