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Permit No. 25566

STATE ENGINEER
SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, William D. Hess for self and Mona Hess
(Name of applicant)
of Box 141, Sprague River, 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 Not applicable

1. The source of the proposed appropriation is Rock Creek and South Branch Rock Creek,
(Name of stream)
a tributary of Sprague River,

2. The amount of water which the applicant intends to apply to beneficial use is 2.525
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 ^{first} point of diversion is located 1,772.2 ft. North and 502.2 ft. from the
(N. or S.) (E. or W.)
corner of NEL of Section 20, South of Range 12, T. 24 N., R. 24 W.,
(Section or subdivision)
point of diversion 502.2 feet North of corner of the North West quarter 0.0625 sec
feet will be diverted at 1st point and 3.5625 at second point.
(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 Sec. 20 of T. 24 N., R. 24 W.,
(Give smallest legal subdivision) (N. or S.)
R. 24 W., in the county of Wash.
(E. or W.)

5. The main canal or ditch is to be 1,700
(Main ditch, canal or pipe line) (Miles or feet)
in length, terminating in the SE 1/4 of Sec. 20 of T. 24 N., R. 24 W.,
(Smallest legal subdivision) (N. or S.)
R. 24 W., the proposed location being shown throughout on the accompanying map.
(E. or W.)

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 4 feet, length on top 30 feet, length at bottom 30 feet; material to be used and character of construction rock and concrete
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)
(b) Description of headgate 4 feet high, 3 feet wide, 3 feet long
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description
(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.
**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) about six (6) ----- feet; width on bottom four (4) ----- feet; depth of water 3' estimated feet; grade ----- feet fall per one thousand feet. Ditches approximately the same throughout.

(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 Williams Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
36, N.	12, E.	20	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	39.5
" "	" " "	"	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	39
" "	" " "	"	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	38
" "	" " "	"	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	40
" "	" " "	"	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	39.5
" "	" " "	"	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	3
" "	" " "	21	NE $\frac{1}{4}$ of NW $\frac{1}{4}$	39
" "	" " "	"	NW $\frac{1}{4}$ of NW $\frac{1}{4}$	38
" "	" " "	"	SE $\frac{1}{4}$ of NW $\frac{1}{4}$	37
" "	" " "	"	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	39.5
" "	" " "	"	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	3
			Total	300

(If more space required, attach separate sheet)

(a) Character of soil -black loam

(b) Kind of crops raised Grain, sugar corn, etc.

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 -----

11. (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 _____

- 11. Estimated cost of proposed works, \$1,500.00
- 12. Construction work will begin on or before 5/1/60- work already done
- 13. Construction work will be completed on or before June 1, 1961- Work already done.
- 14. The water will be completely applied to the proposed use on or before June 1, 1961.

William D. Hess and Mona Hess
By William D. Hess
(Signature of applicant)

Remarks: By this application for water use it is not intended to
waive any prior right of whatsoever nature, so that all rights, already
vested or inchoate, are to be preserved in full effect.

William D. Hess

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 correc-
tions on or before _____, 19_____.

WITNESS my hand this _____ day of _____, 19_____

PERMIT

STATE OF OREGON,

County of Marion,

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 3.62 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 Rock Creek and South Branch Rock Creek, being 3.56 c.f.s. from Rock Creek and 0.06 c.f.s. from South Branch Rock Creek.

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

If for irrigation, this appropriation shall be limited to 1/10th 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 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 February 1, 1960

Actual construction work shall begin on or before April 11, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961.

Complete application of the water to the proposed use shall be made on or before October 1, 1962.

WITNESS my hand this 11th day of April, 1960

Lewis A. Stanley STATE ENGINEER

Application No. 33597

Permit No. 26566

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 1st day of February, 1960, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 11, 1960

Recorded in book No. 72 of

26566

Permits on page

LEWIS A. STANLEY STATE ENGINEER

14-20A

State Printing