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 STATE ENGINEER
 SALEM, OREGON

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Finis H. Smith by R. C. Crabb
(Name of applicant)
 of Route 4, Box 523, Grants Pass,
(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 Applegate River
(Name of stream)
 a tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is 0.78 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 irrigation
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located 3940 ft. S. and 90 ft. E. from the SW
(N. or S.) (E. or W.)
 corner of Section 6
(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 NW 1/4 SW 1/4 of Sec. 6 Tp. 30 S.
(Give smallest legal subdivision) (N. or S.)
 R. 4 W., W. M., in the county of Jackson
(E. or W.)

5. The pipeline to be 3400 feet
(Main ditch, canal or pipe line) (Miles or feet)
 in length, terminating in the SE 1/4 NE 1/4 of Sec. 1 Tp. 30 S.
(Smallest legal subdivision) (N. or S.)
 R. 5 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 _____ feet, length on top _____ feet, length at bottom _____ feet; material to be used and character of construction none necessary
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate none
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description 4.5 inch centrifugal pump
(Size and type of pump)
powered by a 15.0 H.P. electric motor. Total lift 10 feet.
(Size and type of engine or motor to be used, total head water 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, 3400 ft.; size at intake, 6.0 in.; size at 1400 ft. from intake, 4.0 in.; size at place of use, 4.0 in.; difference in elevation between intake and place of use, 10 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 Principal Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
38 S.	4 W.	6	SW ¹ NW ¹ (Lot 1)	6.0 acres
			NW ¹ SW ¹ (Lot 5)	38.0 acres
			SW ¹ SW ¹ (Lot 6)	7.5 acres
38 S.	5 W.	1	SE ¹ NE ¹	3.5 acres
			NE ¹ SE ¹	7.5 acres
			Total	62.0 acres

(If more space required, attach separate sheet)

(a) Character of soil sandy 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 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 0.75 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 Applegate River

The use to which this water is to be applied is 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 4 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 September 27, 1957

Actual construction work shall begin on or before October 25, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959.

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 25th day of October, 1957.

Lewis A. Stanley
STATE ENGINEER

Application No. 31816

Permit No. 25095

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, 27th day of September 1957 on the 25th day of October 1957 at 10 o'clock: M.

Returned to applicant:

Approved:

October 25, 1957

Recorded in book No. 67 of

Permit on page 25095

LEWIS A. STANLEY STATE ENGINEER

1957
STATE ENGINEER
1958