

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, R. D. Abel (Name of applicant)

of Route 3, Box 169-K, Medford, (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 #1, #2, #3, & #4 springs (Name of stream)

a tributary of Lear Creek Water shed

2. The amount of water which the applicant intends to apply to beneficial use is 2.14 cfs

cubic feet per second. 0.05 cfs from #1 spring, 0.05 cfs from #2 spring, 1.01 cfs from #3 spring & 0.01 cfs from #4 spring. (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 Stock, domestic and irrigation. (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

(See remarks "B".)

4. The point of diversion is located 1741 ft. N. and 934 ft. W. from the SE corner of Sec. 23, being within the NE 1/4 SE 1/4 of Sec. 23; #1 Diversion is located 2052' N. & 1231' West from the SE cor. of Sec. 23, being within the NE 1/4 SE 1/4 of Sec. 23. #2 Diversion is located 203' N. & 650' W. from the SE cor. of Sec. 23, being within the SE 1/4 NE 1/4 of Sec. 23; #4 Diversion is located 206' North from the E 1/4 corner of Section 23. (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 SE 1/4 NE 1/4 of Sec. 23, Tp. 37 S. (Give smallest legal subdivision) (N. or S.)

R. 1 W., W. M., in the county of Jackson (E. or W.)

5. The pipelines to be approximately 100 feet (Main ditch, canal or pipe line) (Miles or feet)

in length, terminating in the SW 1/4 SE 1/4 & SE 1/4 NE 1/4 of Sec. 23, Tp. 37 S. (Smallest legal subdivision) (N. or S.)

R. 1 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 (See remarks) "A" (Loose rock, concrete, etc.)

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 all gravity system. (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 Electric Energy Commission. Either of the above forms may be secured, without cost, together with instructions by addressing the State Engineer, Salem, Oregon.

23085

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, 2600 ft.; size at intake, 1.5 in.; size at _____ ft. from intake 1.0 in.; size at place of use 1.0 & 3/4 in.; difference in elevation between intake and place of use, 90 ft. Is grade uniform? no Estimated capacity, _____ sec. ft.

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

Table with 5 columns: Township North or South, Range E. or W. of Willamette Meridian, Section, Forty-acre Tract, Number Acres To Be Irrigated. Row 1: 37 S., 1 W., 23, SE 1/4 NE 1/4, 3.75. Row 2: SE 1/4 SE 1/4, 3.75. Row 3: SE 1/4 SE 1/4, 3.75. Row 4: SE 1/4 SE 1/4, 11.0. Row 5: SW 1/4 SE 1/4, 3.75. Row 6: SW 1/4 SE 1/4, 3.75. Row 7: SW 1/4 SE 1/4, 3.75. Row 8: SW 1/4 SE 1/4, 3.75. Name: R. D. Abel. Purpose: Domestic.

Description: As copied from deed records of Jackson County, Oregon recorded in Vol. 351, Page 218.

Commencing at the Southeast Corner Section 23, Township 37 South, Range 1 West of the Willamette Meridian, running thence North along the Section line to the Northeast Corner of said Section; thence West along the Section line 25.86 chains; thence South to the South line of said Section; thence East along the Section line to the place of beginning.

(If more space required, attach separate sheet)

(a) Character of soil Clay silt 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 _____

Municipal or Domestic Supply—

10. (a) To supply the city of _____
County, having a present population of _____
and an anticipated population of _____ in 19____

(b) If for domestic use state number of families to be supplied one

11. Estimated cost of proposed works, \$ 3,000.00

12. Construction work will begin on or before 1 year from date of priority

13. Construction work will be completed on or before 2 years from date of priority.

14. The water will be completely applied to the proposed use on or before 3 years from date of priority.

R. D. Abel
(Signature of applicant)

"A" Remarks: #1 Spring to be boxed in using concrete, being 5 feet wide, 5 feet long, and 12 feet deep. #2 Spring to be boxed in using concrete, being 8 feet wide, 10 feet long and 6 feet deep. #3 Spring to be boxed in using concrete, being 3 feet wide, 4 feet long and 6 feet deep. #4 Spring to be boxed in using concrete being 3 feet wide, 3 feet long and 6 feet deep.

"B" Amount of water 0.12 c.f.s. from 4 springs; being 0.01 c.f.s. from #1 spring and 0.01 c.f.s. from #2 spring for irrigation; 0.01 c.f.s. from #1 spring and 0.005 c.f.s. from #2 spring for domestic; 0.01 c.f.s. from #1 spring, 0.005 c.f.s. from #2 spring, 0.01 c.f.s. from #3 spring and 0.01 c.f.s. from #4 spring for stock.

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____

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 0.12 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 Spring Nos. 1, 2, 3 and 4, being ~~0.05~~ c.f.s. from No. 1; 0.05 c.f.s. from No. 2; 0.01 c.f.s. from No. 3 and 0.01 c.f.s. from No. 4.

The use to which this water is to be applied is irrigation, domestic and stock, being 0.010 0.08 c.f.s. from Springs Nos. 1 and 2 for irrigation; ~~0.010~~ c.f.s. from Springs Nos. 1 and 2 for domestic and 0.030 c.f.s. from Springs Nos. 1, 2, 3 and 4 for stock.

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 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year and shall be still further limited to a diversion of not to exceed 0.12 c.f.s.

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 July 8, 1954

Actual construction work shall begin on or before September 20, 1954 and shall thereafter be prosecuted with reasonable diligence and be completed or or before October 1, 1954.

Complete application of the water to the proposed use shall be made on or before October 1, 1954.

WITNESS my hand this 20th day of September 1954.

Chas. E. Stucklin
STATE ENGINEER

Application No. 29313

Permit No. 23035

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 8th day of July, 1954, at 1:00 o'clock P. M.

Return to applicant:

Approved:

September 20, 1954

Recorded in book No. 60 of

Permits on page 23035

CHAS. E. STUCKLIN
STATE ENGINEER

Drainage Basin No. 15