

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

I, Eos H. & Stanley Bolin (Name of applicant) of Service Creek, Wheeler County, 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 John Day River & Horseshoe Creek tributary of John Day River (Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 1.75 cubic feet per second. Horseshoe Creek to be 0.675 (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.)

See Remarks

4. The point of diversion is located ... ft. and ... ft. from the corner of sections 2, 6, 10 & 11, T. 9 S., R. 25 W., S. 83, E. 14, N. 50° 30' 16" from the center of Sec. 11 N. 1254', N 100° 31' 21", N 75° 15' 56", from the center of section 10, 621° 2' 14" N 56° 11' 00", N 67° 0' 14" A ditch out of Horseshoe Creek N 90° 7' from center of ... (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 ... of Sec. ... T. ... R. ... E, W. M., in the county of Wheeler (Give smallest legal subdivision) (N. or S.)

5. The Pipe Line and Ditch to be ... in length, terminating in the ... of Sec. ... T. ... R. ... E, W. M., the proposed location being shown throughout on the accompanying map. (Main ditch, canal or pipe line) (Miles or feet) (Smallest legal subdivision) (N. or S.)

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 (Give risk, cost, etc., if any.)

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 ... (Size and type of pump)

(d) ... (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. 53-4M

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, _____ 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 Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
South	R. 23	10	NE 1/4 SE 1/4	4.5
"	"	"	SW 1/4 NW 1/4	5.0
"	"	"	SW 1/4 NE 1/4	5.5
"	"	"	SE 1/4	3.8
"	"	"	SE 1/4 NE 1/4	0.6
"	"	"	SW 1/4 NE 1/4	5.5
"	"	"	NE 1/4 SW 1/4	17.8
"	"	"	NE 1/4 NE 1/4	5.5
"	"	"	NW 1/4 SW 1/4	6.3
"	"	11	N 1/3	6.6
"	"	"	NW 1/4 NE 1/4	0.9
"	"	"	NE 1/4 SE 1/4	1.0
"	"	"	SW 1/4 NE 1/4	0.2
"	"	"	SE 1/4 NE 1/4	1.2
"	"	"	SE 1/4 NE 1/4	XXX
"	"	"	SE 1/4 NE 1/4	0.7
"	"	"	SE 1/4 NE 1/4	XX
"	"	"	NE 1/4 NW 1/4	0.7
"	"	"	SW 1/4 NW 1/4	2.3
"	"	"	SE 1/4 NW 1/4	4.8
		9	SW 1/4 NE 1/4	1.5
			SE 1/4 NE 1/4	8.7

(If more space required, attach separate sheet)

(a) Character of soil _____

(b) Kind of crops raised _____

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, \$ 5200⁰⁰

12. Construction work will begin on or before _____

13. Construction work will be completed on or before work completed

14. The water will be completely applied to the proposed use on or before 1st April 1955

Joe H. Bolin
(Signature of applicant)
Stanley Bolin

Remarks: ~~The # 7 pumping station is to be used only if there is no flow on Herroshoe Creek ceases to flow.~~ *J H B*

There are seven acres of water right on pumping station no. 2

Item 4

- No. 1 S 4° E. 1617 ft. from NW cor. Sec 10, being within SE 1/4 NE 1/4, Sec. 10
- No. 2 S. 36° 30' E. 2670 ft. from NW Corner Sect. 10, being within SE 1/4 NW 1/4, Sec. 10
- No. 3. S. 41° 30' E. 3366 ft. from NW Corner Sec. 10, " " "
- No. 4. S. 37° W. 2739 ft. from NE Cor. Section 10, " " SE 1/4 NE 1/4, "
- No. 5. S. 13° W. 235 1/2 ft. from " " SE 1/4 NE 1/4 "
- No. 6. S. 23° E. 2090 ft. from NW Cor. " 11 SE 1/4 NE 1/4 Sec. 11
- No. 7. S. 10° 30' E. 1119 ft from NW Cor. NE 1/4 NE 1/4, Sec. 11 SE 1/4 NE 1/4 "
- No. 8. S. 47° 30' W. 736 ft. from NE Cor. NE 1/4 SE 1/4 " NE 1/4 SE 1/4 "
- No. 9. N. 80° W. 1168 ft. from SE Cor. SE 1/4 NE 1/4 " SE 1/4 NE 1/4 "

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, } 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 ~~XXX~~^{1.771} 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 John Day River and Horseshoe Creek, being ~~XXX~~^{1.75} cfs. from John Day River and ~~0.021~~^{0.021} cfs. from Horseshoe Creek.

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

If for irrigation, this appropriation shall be limited to 1/40 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 5 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 ~~XXX~~^{1.771} 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 November 3, 1954

Actual construction work shall begin on or before April 21, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957.

Complete application of the water to the proposed use shall be made on or before October 1, 1958.

WITNESS my hand this 21st day of April, 1955

Lewis A. Stanley
STATE ENGINEER

Application No. 29532
Permit No. 23274

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 3rd day of November, 1954 at 1:00 o'clock P. M.

Return to applicant:

Approved:

April 21, 1955

Recorded in book No. 60 of

Permits on page 23274

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 6-16A, 22C
paid \$2145
State Printing 1952