

APPLICATION FOR PERMIT

To appropriate the Public Waters of the State of Oregon

1. Horace W. Hiles And Myrtle M Hiles
of Route I, Box 86 Riddle

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 E. F. of Shoe String Creek... AND Hiles Creek forming a Storage Dam

2. The amount of water which the applicant intends to apply to beneficial use is 0.06 cfs for cubic feet per second. ONE 24 HOUR PERIOD DURING THE MONTH OF MAY

3. The use to which the water is to be applied is Irrigation

4. The point of diversion is located S53°31' 40" W, and 918.72 ft from the S 1/4 corner of Sec. 36 AND THE LOCATION OF SMALL CLAY AND SAND BAG DAM AND Hiles Creek forms a Storage Dam location N 40° 3' 15" from E 1/4 of Sec 36 T30S, R6W, W.M.

(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 NW 1/4 of Sec. 1 Tp. 30S R. 6W W.M. in the county of Douglas

5. The Pipe line in length, terminating in the Top Property Line of Sec. 27 Tp. 30N R. 6W W.M. the proposed location being shown throughout on the accompanying map

DESCRIPTION OF WORKS

Diversion Works—

6. (a) Height of dam 4 feet, length on top 10 feet, length at bottom 6 feet; material to be used and character of construction Clay AND Sand bags

To be dismantled during Winter Months AND located

(b) Description of headgate (S53°31' 40" E 918-72 ft from S 1/4 corner of Sec. 36)

(c) If water is to be pumped give general description Wisconsin Make, 2 cylinder-133, H.P. (CENTRIFUGAL) 16 SPRINKLER VOLUME, WATER SPREAD, 1000 GALLONS PER HR

\*A different form of application is provided where large works are contemplated... \*\*Application for permits to appropriate water for the generation of electricity...

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, 1500 ft.; size at intake, 6" in.; size at 1500 ft. from intake, 6" in.; size at place of use, 3" in.; difference in elevation between intake and place of use, 55' ft. Is grade uniform? **yes** Estimated capacity, \_\_\_\_\_

8. Location of area to be irrigated, or place of use **Shown on map**

Township	Range E. or W. of Principal Meridian	Section	Forty-acre Tracts	Number Acres To Be Irrigated	
30 S	6 W	36		1 Field, 695 Acres Orchard, 10.45 Acres 2 Field 10.00 Acres 1 Garden 1.95 Acres 2 Garden 1.95 Acres	
			Located as listed below		
			NE 1/4	SW 1/4	12.40
			SW 1/4	SW 1/4	1.95
			SE 1/4	SW 1/4	16.49
					31.34

(If more space required, attach separate sheet)  
 (a) Character of soil **Clay loam**  
 (b) Kind of crops raised **Grain, Hay AND Fruit**

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 \_\_\_\_\_ (Head) feet.

(d) The nature of the works by means of which the power is to be developed \_\_\_\_\_

(e) Such works to be located in \_\_\_\_\_ (Legal subdivision) of Sec. \_\_\_\_\_

Tp. \_\_\_\_\_, R. \_\_\_\_\_, W. M. \_\_\_\_\_

(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. \_\_\_\_\_

(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, \$ *2,534.16*
- 12. Construction work will begin on or before *December 1<sup>st</sup> 1957*
- 13. Construction work will be completed on or before *October 30<sup>th</sup> 1958*
- 14. The water will be completely applied to the proposed use on or before *April 1958*

*Myrtle M. Hiles*  
(Signature of applicant)  
*Howard Hiles*

Remarks: *It is our INTENTION that CONSTRUCTION Will ALLOW the USE of WATER ON the first of April 1958.*

STATE OF OREGON, )  
County of Marion, )

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 .....

STATE ENGINEER  
ASSISTANT

By

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 ~~0.06~~ 0.06 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 East Fork Shoestring Creek, Hiles Creek and reservoir to be constructed under Application No. R-31744, Permit No. R-2099, being 0.05 c.f.s. from East Fk. Shoestring Cr. and 0.01 c.f.s. from Hiles Creek.

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 from direct flow 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 from direct flow and storage from reservoir to be constructed under Permit No. R-2099,

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 13, 1957

Actual construction work shall begin on or before January 27, 1959 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, 1959

WITNESS my hand this 27th day of January 19 58

STATE ENGINEER

Application No. 31866  
Permit No. 25232  
**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 13 day of September  
19 57, at 8:00 o'clock A. M.

Returned to applicant:  
Approved:  
January 27, 1958  
Recorded in book No. 67 of  
Permits on page 25232  
J. E. A. STANTY  
STATE ENGINEER  
Drainage Basin No. 16 page 12 C  
Fee 15 30