

WATER RESOURCES DEPT. SALEM, OREGON

\*APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

I, Fred Messerle & Sons, Inc. (Name of applicant)

of Route 3 Box 34, Coos Bay, Oregon (Mailing address) (City)

State of Oregon, 97420, do hereby make application for a permit to appropriate the (Zip Code)

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

January 2, 1972, Coos Bay, Oregon

1. The source of the proposed appropriation is Coquille River (Name of stream), a tributary of Pacific Ocean

2. The amount of water which the applicant intends to apply to beneficial use is 2.05 cfs cubic feet per second irrigation - (p.o.d. 1) 1.65 cfs, Dairy Use 0.40 cfs (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 - 1.65 cfs, Dairy Use 0.40 cfs (Irrigation, power, mining, manufacturing, domestic supplies, etc.)

4. The point of diversion is located (1) 80' S and 360' W ft. (N. or S.) and ft. (E. or W.) from the S 1/4 corner of Section 34 (Section or subdivision)

(20) N58° W9350 feet from the S 1/4 of Section 34

(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 (1) NE NW (2) NE 1/4 NE 1/4 of Sec. (1) 3, (2), Tp. (2) 27S (Give smallest legal subdivision) (N. or S.)

R. 13W, W. M., in the county of Coos (E. or W.)

5. The Pipeline (Main ditch, canal or pipe line) to be 1400 feet (Miles or feet) in length, terminating in the NW SW of Sec. 34, Tp. 27S (Smallest legal subdivision) (N. or S.)

R. 13W, 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 (Loose rock, concrete, masonry, 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 15 hp Electric Centrifugical irrigation pump, 45 - 10 gpm Sprinkler Heads. Dairy Use - 3hp (Size and type of pump) (Size and type of engine or motor to be used, total head water is to be lifted, etc.) submersible pump

\* A different form of application is provided where storage works are contemplated. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

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.

See Remarks Section

(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
27S	13W	34	NW SW	18
"	"	"	NE SW	18
"	"	"	SE SW	36
"	"	"	SW SE	40
28 S	13W	3	NE NW	2
"	"	"	NW NE	18
				12
27 S	13W	34	NE NE	Dairy Use

(If more space required, attach separate sheet)

(a) Character of soil ..... Coquille Sandy Loam .....

(b) Kind of crops raised Pasture, Hay, Small Grain Forage .....

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, \$..... Presently Constructed

12. Construction work will begin on or before ..... Presently Constructed

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

14. The water will be completely applied to the proposed use on or before .....

..... Presently in Use

Fred Messerle & Sons, Inc.

(Signature of applicant)

By Fred R. Messerle, Sec. Treas.

Remarks: The irrigation pump has a 4" intake pipe and discharges into a 6" buried pipeline. Portable irrigation pipe is connected to the buried pipeline for applying the water to the land. Maximum elevation difference is approximately 15'.

The Water for Dairy Use is provided through 300' of 2" plastic pipe from a submersible pump in the drainage ditch. Water flows into the drainage ditch from the Coquille River approximately 10,200 feet from the Submersible pump.

STATE OF OREGON, } ss.  
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 connection and completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 7, 1977

WITNESS my hand this 6th day of January, 1977

JAMES E. SEXSON

Director

By

Vestal R. Garner

Vestal R. Garner

ASSISTANT

RECORDED DEPT

PERMIT  
41307

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 1.75 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 Coquille River

The use to which this water is to be applied is irrigation and dairy use, being 1.65 c.f.s. for irrigation and 0.10 c.f.s. for dairy use.

If for irrigation, this appropriation shall be limited to 1/80th 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 2 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 March 29, 1976

Actual construction work shall begin on or before March 21, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 21st day of March, 1977

*James C. Seyer*  
WATER RESOURCES DIRECTOR

Application No. 54078  
Permit No. 41307

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 27 day of March, 1977, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 41307 of Permits on page 12A

STATE ENGINEER

Drainage Basin No. 17 page 12A  
Fees 75.60