

RECEIVED

MAY 9 1975
STATE ENGINEER
SALEM, OREGON

"CERTIFICATE NO. 57850"

Permit No. G- **G 6456**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Columbia County Administrative School District 5-J
(Name of applicant)
of Westport, Oregon 97016, county of Columbia,
(Postoffice Address)
state of Oregon, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

Municipal Corporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Bradbury Slough
(Name of stream)
tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 15.0 cubic feet per second or 15.0 gallons per minute. *General School Use 10gpm & Irrigation 5gpm Dated 6-4-75*

3. The use to which the water is to be applied is General School Use domestic and irrigation

4. The well or other source is located 1015 ft. S and 962 ft. E from the NW corner of Section 26, T8N, R4W, WM.
(Section or subdivision)
(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the NW/4 NW/4 of Sec. 26, Twp. 8 N, R. 4 W, W. M., in the county of Columbia

5. The existing pipeline (Canal or pipe line) is to be 2,270 feet miles in length, terminating in the SW/4 NW/4 of Sec. 26, Twp. 8 N, R. 4 W, W. M., the ~~proposed~~ location being shown throughout on the accompanying map.

6. The name of the well or other works is Quincy-Mayger Elementary School

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.
Not artesian.

8. The development will consist of one well having a diameter of 6 inches and an estimated depth of 301 feet. It is estimated that 107 feet of the well will require 6" welded steel casing. Depth to water table is estimated 113 ft.
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

9. (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, 2,270 ft.; size at intake 6 in.; in size at 2,270 ft. from intake 6 in.; size at place of use 6 in.; difference in elevation between intake and place of use, ----- ft. Is grade uniform? Yes Estimated capacity, ----- sec. ft.

10. If pumps are to be used, give size and type 4" submersible, electric, 3 HP

Give horsepower and type of motor or engine to be used 3 HP, electric

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development

Distance from the well to Bradbury Slough is approximately 1,500 feet. The ground elevation at the well is 120 ft. above sea level. The elevation at Bradbury Slough is sea level.

12. Location of area to be irrigated, or place of use -----

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
IRRIGATION				
T 8 N	R 4 W	26	NW¼ NW¼	2.09
T 8 N	R 4 W	26	SW¼ NW¼	2.20
DOMESTIC <i>General School Use</i>				
T 8 N	R 4 W	26	NW¼ NW¼	4.29

Letter Dated 6-4-75

(If more space required, attach separate sheet)

Character of soil Clay

Kind of crops raised Grass playground and athletic field.

MUNICIPAL SUPPLY—

13. To supply the city of Quincy-Mayger Elementary School in Columbia county, having a present population of 200 students and an estimated population of 600 in 1990.

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$50,000
15. Construction work will begin on or before April 18, 1975
16. Construction work will be completed on or before September 1, 1975
17. The water will be completely applied to the proposed use on or before September 1, 1975
18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant. --- This will be a primary water right application. The existing water supply, which is from the Quincy Water Association, will be terminated.

See the following remarks.

Signature of Kenneth W. Page, Business Mgr.

Remarks: The Quincy-Mayger Elementary School presently obtains its domestic water from the Quincy Water Association through a 6 inch asbestos cement pipeline running from the Water Associations 60,000 gallon reservoir as shown on the attached map.

The school is now developing an independent water supply consisting of a well, the existing pipeline and a proposed 60,000 gallon storage tank.

A production well with a sustained capacity at 15 GPM was completed on April 27, 1975. Pumps, controls and 60,000 gallon storage tank will be installed and constructed before September 1975.

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

STATE ENGINEER

By ASSISTANT

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

G 6456

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 0.033 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from Quincy-Mayger Elementary School Well

The use to which this water is to be applied is irrigation and general school use, being 0.011 c.f.s. for irrigation and 0.022 c.f.s. for general school 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 well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is May 9, 1975

Actual construction work shall begin on or before March 24, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978.

WITNESS my hand this 24th day of March, 1976.

James E. Byrum
WATER RESOURCES DIRECTOR

Application No. G-6940
Permit No. G-G 6456

PERMIT

TO APPROPRIATE THE GROUND
WATERS OF THE STATE
OF OREGON

This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the 24th day of May,
1975, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. _____ of
Ground Water Permits on page G 6456

STATE ENGINEER
Drainage Basin No. _____ / page 26