

Permit No. **6-64**

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, **City of Echo**  
(Name of applicant)

of **Ego**, county of **Umatilla**  
(Mailing address)

state of **Oregon**, do hereby make application for a permit to appropriate the following described underground waters of the state of Oregon. **SUBJECT TO EXISTING RIGHTS:**

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

**Municipal Corporation, Incorporated March 21st 1904 -- Echo, Oregon**

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

tributary of **Columbia River**

2. The amount of water which the applicant intends to apply to beneficial use is **100** ~~gallons~~ **gallons** per second.

3. The use to which the water is to be applied is **drinking water, fire protection,**

**General Municipal Purposes**

4. The well or other source is located **S 37 20 W and 24 40 N** ~~in the~~ **Block 6** ~~of~~ **Section 29** ~~of~~ **Township 29 N** ~~of~~ **Range 20 E** ~~of~~ **Umatilla** ~~County~~ **Oregon**  
located in the **southeast** quarter of the **Northwest** quarter of **Section 29** ~~of~~ **Township 29 N** ~~of~~ **Range 20 E** ~~of~~ **Umatilla** ~~County~~ **Oregon**

**pipe line**

**DESCRIPTION OF WELL**

**100** ~~gallons~~ **gallons** per second

CANAL SYSTEM OR PIPE LINE—

9. (a) Give dimensions at each point of canal where materially changed in size, stating number of

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.; in size at

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.

10. If pumps are to be used, give size and type

12 Stage 10" Model E H L Hayward  
Bawlers Water Lub. Deep Well Turbine Pump with  
50 HP 3 phase 1800 RPM Vertical Hollow shaft 105  
Give horsepower and type of motor or engine to be used

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.

Over 1/4 mile = 9 Blocks from river  
about 2000 ft.

12. Location of area to be irrigated, or place of use ..... Only inside city of

Township	Range E or W of Wabnetta Meridian	Section	Forty-acre Tract	Number of Acres
	32E	16	1-4 5-8 9-12 13-16	

MUNICIPAL SUPPLY--

- 13. (a) To supply the city of Echo.....  
Union..... county, having a present population of about 500  
and an estimated population of ..... in 19.....
- 14. Estimated cost of proposed works, \$ 25,000.....
- 15. Construction work will begin on or before .....
- 16. Construction work will be completed on or before November 1951.....
- 17. The water will be completely applied to the proposed use on or before .....

City of Echo

*H. D. McFaul*  
(Signature of applicant)  
City Recorder

Remarks: .....

STATE OF OREGON

County of Marion,

ss.

This is to certify that I have examined the foregoing application, together with the accompanying  
plans and data, and return the same for completion, fees

In order to retain it priority, this application must be returned to the State Engineer, with necessary  
fees, on or before December 21 19 55.

WITNESS my hand this 21st day of October 19 55.

LEWIS A. STANLEY

STATE ENGINEER

Chris L. Wheeler, Assistant

FW

STATE OF OREGON.

PERMIT

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 1.11 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 Well No. 3.

The use to which this water is to be applied is municipal.

If for irrigation, this appropriation shall be limited to - - 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 acre feet per acre for each acre irrigated during the irrigation season of each year:

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.

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. 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 well shall be so cased as to prevent the loss of underground water.

The priority date of this permit is September 24, 1953

Actual construction work shall begin on or before December 20, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1955

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 20th day of December 1953

MADE

PERMIT

TO APPROPRIATE THE UNDERGROUND 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 September 1953 at 9:00 o'clock A. M.

Received of applicant

December 20, 1955

Permit No. 1 of

66

STATE OF OREGON

21.00

AC - extended to Oct. 1, 1950