

Permit No. G- **G 5508**

CERTIFICATE NO. 48910

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Oregon State Highway Commission (Design Division)
(Name of applicant)

of Salem, county of Marion,
(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

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

tributary of _____

2. The amount of water which the applicant intends to apply to beneficial use is 0.7 cubic feet per second or 300 gallons per minute. 0.6 cfs for irrigation and 0.1 cfs for park use

3. The use to which the water is to be applied is Irrigation and general rest area use for Memaloose State Park and Memaloose Safety Rest Area.

4. The well or other source is located _____ ft. _____ and _____ ft. _____ from the corner of _____
(N. or S.) (E. or W.)
(Section or subdivision)

2023.72' S 61° 57' 23" East to Southeast Corner

(If preferable, give distance and bearing to section corner)

of Section 32 T. 3N. R. 12E
(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SW 1/4 SE 1/4 of Sec. 32, Twp. 3N, R. 12E,
W. M., in the county of Wasco

5. The _____ to be _____ miles
(Canal or pipe line)
in length, terminating in the _____ of Sec. _____, Twp. _____,
(Smallest legal subdivision)
R. _____, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Memaloose Safety Rest Area and Park

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.

8. The development will consist of one well having a
(Give number of wells, tunnels, etc.)
diameter of 10 inches and an estimated depth of 300 feet. It is estimated that 22
feet of the well will require steel casing. Depth to water table is estimated 70
(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, ft.; size at intake in.; 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.

10. If pumps are to be used, give size and type 20 HP submersible

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
 170 feet distance from the corner of the park and 121 feet difference in elevation.

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
3N	12E	32	Lot 3	4.6
3N	E	32	Lot 2	8.0
3N	E	32	SE 1/4 SW 1/4	4.2
3N	E	32	SW 1/4 SE 1/4	6.8
3N	E	32	SW 1/4 SE 1/4	4.41
3N	E	32	SE 1/4 SE 1/4	4.78
				<u>52.79</u>

(If more space required, attach separate sheet)

Character of soilsandy loam.....

Kind of crops raisedgrass, trees, and shrubs.....

MUNICIPAL SUPPLY—

13. To supply the city of
in county, having a present population of
and an estimated population of in 19.....

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

- 14. Estimated cost of proposed works, \$ 8,795.00.....
- 15. Construction work will begin on or before October 21, 1971.....
- 16. Construction work will be completed on or before October 28, 1971.....
- 17. The water will be completely applied to the proposed use on or before May 1, 1972.....

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.

Roy E. Allen
(Signature of applicant)

Remarks: Please indicate name of rest area on water permit.

The state parks have an existing water right from the Columbia River which they wish to keep at this time. If the well will handle both areas satisfactorily, they may relinquish this right at a later date.

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

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 0.51 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 a well

The use to which this water is to be applied is irrigation and park use being 0.41 cfs for irrigation and 0.10 cfs for park use.

If for irrigation, this appropriation shall be limited to 1/80 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 3 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 January 10, 1972

Actual construction work shall begin on or before March 21, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977.

WITNESS my hand this 21st day of March, 1975.

[Signature]

STATE ENGINEER

Application No. G-5689
Permit No. G-5508

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 10 day of January,
1975 at 11:40 o'clock A.M.

Returned to applicant:

Approved:

March 21, 1975

Recorded in book No. of
G 5508
Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 4 page 40

3045

Sheet 642