

DEPARTMENT OF GEOLOGY
FEBRUARY 1956
STATE ENGINEER
LAND DIVISION

Permit No. G- 299

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, **GEORGE H. MERRICK**
(Name of applicant)

of **KENRIOK**, county of

state of **IDAHO**, 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 **NEAR MALHEUR**
(Name of stream)
tributary of

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or **1500** gallons per minute.

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

4. The well or other source is located **699.5** ft. **N.** and **1318** ft. **E.** from the **SW.** corner of **Section 34 Township 26 S. Range 33 E. W.M.**
(Section or subdivision)
(If preferable, give distance and bearing to section corner)

being within the **Southwest of Southwest** of Sec. **34**, Twp. **26 S.** R. **33 E.** W.M. situated east of **Harney**

The well to be constructed is _____ to be _____
situated on the _____ of Sec. _____ Twp. _____
W.M. The proposed location being shown on the accompanying map
The name of the well or other source is **Merrick Well no. 2**

DESCRIPTION OF WELL

If the water to be used is artesian, the well to be used in the artesian aquifer must be described

The well to be constructed is **one** _____
with a diameter of **12** inches and an estimated depth of **120** feet.
The casing is **steel** casing. Depth to water is **15** 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 **Berkley size and type not determined yet**

Give horsepower and type of motor or engine to be used **Electric or gas motor horse power not known yet**

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, the difference in elevation between the stream bed and the ground surface at the source of development

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
26 S.	33 E.	34	SW SW	39
26 S.	33 E.	34	SE SW	39

(If more space required, attach separate sheet)

Soil _____ **Sandy loam**
Crops _____ **grain and hay**

MUNICIPAL SUPPLY—

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

14. Estimated cost of proposed works, \$ **5000.00**

15. Construction work will begin on or before **May 1956**

16. Construction work will be completed on or before **May 1957**

17. The water will be completely applied to the proposed use on or before **July 1958**

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. **File # 4758**

George H. Messick
(Signature of applicant)

Remarks:
The water will be applied by a sprinkling system

STATE OF OREGON
County of Marion

I hereby certify that I have examined the foregoing application, together with the accompanying and return the same for

In order to retain its priority, this application must be returned to the State Engineer, with correct

..... 19

W. PIPPS my hand this day of 19

STATE OF OREGON.

PERMIT

County of Marion.

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 0.98 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 Merrick Well No. 2

The use to which this water is to be applied is supplemental 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 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; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands shall not exceed the limitation allowed herein.

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 priority date of this permit is April 30, 1956

Actual construction work shall begin on or before August 24, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1956 and the licensee 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.

WITNESS my hand this 24th day of August 1956.

Lewis A. Stanley STATE ENGINEER

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 August, 1956, at 6:00 o'clock P.M.

Returned to applicant:

Approved:

August 24, 1956

Recorded in book No. 2 of 299 Ground Water Permits on page

LEWIS A. STANLEY STATE ENGINEER

12-30

Application No. G-33- Permit No. G-204