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STATE ENGINEER STATE ENGINEER
OREGON SALEM, OREGON Permit No. G-2116

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Duncan and Oakes (Name of applicant)
of Ironside (Postoffice Address), county of Malheur,
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 Willow Creek (Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is cubic
feet per second or 900 gallons per minute.

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

4. The well or other source is located ft. and ft. from the
corner of (Section or subdivision)
This well is located 100 feet bearing N. 34° 16' W. from the center marker of Section 21, T. 11 S,
R. 39 E. Above said marker consists of an iron pipe with a 2 1/2 inch cap.
(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 S. 4 NW. 4 of Sec. 21, Twp. 11 S, R. 39 E. W. M., in the county of Malheur

5. The intakes and diversions of this water are shown on accompanying map, miles
(Canal or pipe line)
in length, terminating in the S. 4 NW. 4 of Sec. 17, Twp. 11 S,
(Smallest legal subdivision)
R. 39 E. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Windmill well

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 24 inches and an estimated depth of 734 feet. It is estimated that 200
feet of the well will require steel casing. Depth to water table is estimated
(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 _____

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 _____

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
				25
				21.1
				36.5
				37.6
				5.3
				6.0
				15.1
"				15.7
"				22.7
"	"			7.7
"	"			16.7
"	"			23.7
"	"			24.6
"	"			30.2
"	"			30.7
"	"			31.1
"	"			28.1
"	"			20.2
"	"			7.7

(If more space required, attach separate sheet)

Character of soil _____

Kind of crops raised _____

MUNICIPAL SUPPLY—

12. 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, \$ 8500.00
- 15. Construction work will begin on or before started
- 16. Construction work will be completed on or before July, 1903
- 17. The water will be completely applied to the proposed use on or before July, 1904

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. Existing right under Malheur River adjudication.

Russell J. Baker
by *Ronald Baker*
(Signature of applicant)

Remarks: water will be used on the land adjacent to the well by using the present ditches as shown on the map. On the other side of land a sprinkler system is being planned; the water to be diverted at the pumping station is indicated on map.

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

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 2.01 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 Windmill well

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 right allowed herein shall be further limited to any deficiency in the available supply of any prior right existing for the same land and 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 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 8, 1962

Actual construction work shall begin on or before July 17, 1963 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963

Complete application of the water to the proposed use shall be made on or before October 1, 1964

WITNESS my hand this 17th day of July, 1962

Chas. L. Wheeler STATE ENGINEER

Application No. G-...
Permit No. G-...

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 17th day of July, 1962, at 1 o'clock P. M.

Returned to applicant:

Approved:

July 17, 1962

Recorded in book No. 8 of 2115 Ground Water Permits on page

Chas. L. Wheeler STATE ENGINEER

Drainage Basin No. 10 page 32