

RECEIVED
JUN 14 1971
STATE ENGINEER
SALEM OREGON

Permit No. G-4970

CERTIFICATE NO. 41951

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Joseph E. Mager and Bernice J. Mager
(Name of applicant)
of Route 1 - Box 236, Molalla, Ore., county of Clackamas
(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 Willow Creek
(Name of stream)

tributary of Powder River

2. The amount of water which the applicant intends to apply to beneficial use is 1200 cubic feet per second or 1200 gallons per minute.

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

4. The well or other source is located 64 ft. N. and 2292 ft. W. from the S.E. corner of Section 7
(N. or S.) (E. or W.)
(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 SW⁴ SE⁴ of Sec. 7, Twp. 8 S., R. 39 E., W. M., in the county of Baker

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

6. The name of the well or other works is MAGER 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 (1) having a diameter of 14 inches and an estimated depth of 250 feet. It is estimated that 250 feet of the well will require Steel casing. Depth to water table is estimated 60
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4970

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 ~~Not known at present.~~

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 Baker County, Oregon

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
8 S.	R. 39 E., W.M.	7		177 acres
E $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, and the East 60 rods of the W $\frac{1}{2}$ SE $\frac{1}{4}$.				
8S	R. 39 E.W.M.	7	SE $\frac{1}{4}$ NE $\frac{1}{4}$	39 acres
8S	R. 39 E.W.M.	7	NW $\frac{1}{4}$ SE $\frac{1}{4}$	30 acres
8S	R. 39 E.W.M.	7	NE $\frac{1}{4}$ SE $\frac{1}{4}$	39 acres
8S	R. 39 E.W.M.	7	SW $\frac{1}{4}$ SE $\frac{1}{4}$	30 acres
8S	R. 39 E.W.M.	7	SE $\frac{1}{4}$ SE $\frac{1}{4}$	39 acres

(If more space required, attach separate sheet)

Character of soil Sandy-Loam

Kind of crops raised Wheat & Alfalfa

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 2.21 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 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 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 June 14, 1971

Actual construction work shall begin on or before May 8, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973

Complete application of the water to the proposed use shall be made on or before October 1, 1974

WITNESS my hand this 8th day of May, 1972

STATE ENGINEER

Application No. G-5551
Permit No. G-4970

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 14th day of June, 1971, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

May 8, 1972

Recorded in book No. G 4970
Ground Water Permits on page 9

CHRIS L. WHEELER
STATE ENGINEER

Draftage Basin No. 9 page 47

3935