

RECEIVED
OCT 28 1963
STATE ENGINEER
SALEM, OREGON

Permit No. G-2525

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Noah J. Rigel & Faye M. Rigel (his wife)
(Name of applicant)
of 1125 Panther Gulch Road, Williams, county of Josephine
(Postoffice Address)
state of Oregon 97544, 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 Panther Gulch 1/2 mile South
(Name of stream)
1/2 mile east tributary of East Fork Williams Creek

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or 99 gallons per minute.

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

4. The well or other source is located 25 ft. N and 205 ft. N from the S.E. corner of NW 1/4 of the SE 1/4 of Sec. 2 established by Ira Carlin & Dan Rigel
(Section or subdivision)
(FROM Sec. corners 1-2-11-12 1/2 inch iron pipe set by B. L. M.
(If preferable, give distance and bearing to section corner)
1345 ft. North & 1575 ft. West of SE corner of Sec 2.)
(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the NW 1/4 of SE 1/4 of Sec. 2, Twp. 39 S., R. 5 W., W. M., in the county of Josephine.

5. The Pipeline to be 1300 ft. miles in length, terminating in the N 1/4 of SE 1/4 of Sec. 2, Twp. 39 S., R. 5 W. M., the proposed location being shown throughout on the accompanying map.
(Canal or pipe line)
(Smallest legal subdivision)

6. The name of the well or other works is Miller Swamp

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.

Swamp hole 20 ft. x 60 ft. Tile drain from wet swamp land and waste irrigation water from other land drained to it.

8. The development will consist of Swamp Hole having a diameter of 20 x 60 feet and an estimated depth of 10 feet. It is estimated that none feet of the well will require casing. Depth to water table is estimated surface
(Give number of wells, tunnels, etc.)
(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, 1300 ft.; size at intake, 4 in.; in size at 480 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 94 ft. Is grade uniform? yes Estimated capacity, 94 gal. min. sec.

10. If pumps are to be used, give size and type Cornell 1 1/2 inch High pressure Sprinkler type

Give horsepower and type of motor or engine to be used 7 1/2 HP Electric Motor direct connected to pump

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

More than 1/4 mile from Panther Gulch and more than 1/4 mile from East Fork of Williams Creek.

100 ft. above Panther Gulch and 200 ft. above Williams Creek

12. Location of area to be irrigated, or place of use SE 1/4 of Sec. 2

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
39 S	5 W	2	NW 1/4 of SE 1/4	12
39 S	5 W	2	NE 1/4 of SE 1/4	6

(If more space required, attach separate sheet)

Character of soil Red Clay Loam

Kind of crops raised Small grain & clover & grass

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, \$ 1679.00
- 15. Construction work will begin on or before MAY 1, 1963
- 16. Construction work will be completed on or before November 1, 1964
- 17. The water will be completely applied to the proposed use on or before November 1, 1964

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. \$ 2600 and \$ 2729

Noah J. Rigel *Boye M. Rigel*
(Signature of applicant) *

Remarks: Drain tile about 8 acres in N 1/2 of SE 1/4 of Sec. 2
to drain to this hole. The land is too wet to farm. 1500 ft.
of 4 inch tile.

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,

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 0.22 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 sump

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 2 1/2 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 October 28, 1963

Actual construction work shall begin on or before December 20, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 20th day of December, 1963

Chris L. Wheeler STATE ENGINEER

Application No. G-2726
Permit No. G-2525

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 28th day of October, 1963, at 8:20 o'clock A.M.

Returned to applicant:

Approved:

December 20, 1963

Recorded in book No. 10 of 2525 Ground Water Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 15 page 96

State Printing