

Permit No. U-301

26808

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, William Rajnus (Name of applicant) of Malin (Postoffice), county of Klamath, state of Oregon, do hereby make application for a permit to appropriate the following described underground 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 Lost River (Name of stream)

tributary of Tule Lake

2. The amount of water which the applicant intends to apply to beneficial use is three cubic feet per second.

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

4. The place where the water is to be pumped or developed is located Well No. 1 - S. 46° 26' W. 1799.5 feet from the N. E. Corner of Sec. 18, T. 40 S., R. 12 E. W. M., being within the NE 1/4 of the said Sec. 18. Well No. 2 - proposed, to be within the SE 1/4-NE 1/4 of the said Sec. 18, and Well No. 3 - proposed, to be being within the NE 1/4-NE 1/4 of Sec. 18, Twp. 40 S., R. 12 E., W. M., in the county of Klamath

5. The ditch (Canal or pipe line) to be 1 1/2 miles in length, terminating in the SW 1/4-SE 1/4 (Smallest legal subdivision) of Sec. 12, Twp. 40 S., R. 11 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Rajnus Well No. 1, No. 2, and No. 3

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 possibly three wells each (Give number of wells, tunnels, etc.) having a diameter of 16 in. inches and an estimated depth of 300 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) 4.5 feet; width on bottom 2.0 feet; depth of water 1.25 feet; grade 0.50 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 Well No. 1 - 10" deep well turbine
 Capacity - 950 G.P.M.
 Give capacity and type of motor or engine to be used 90 H.P. Diesel Engine.

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 be 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
Well No. 1 330 ft. from an unnamed drywash. Ground surface at well 10 feet higher than bed of high wash.

Southerly 73 rods of NE $\frac{1}{4}$ and SE $\frac{1}{4}$ of Sec. 12, T.40 S., R.11 E., W.M. and all of Sec. 18, T. 40 S., R.12 E., W.M.

12. Location of area to be irrigated, or place of use

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
40 S.	11 E.	12	SW $\frac{1}{4}$ -NE $\frac{1}{4}$	33.6
			SE $\frac{1}{4}$ -NE $\frac{1}{4}$	33.8
			NE $\frac{1}{4}$ -SE $\frac{1}{4}$	8.7
			NW $\frac{1}{4}$ -SE $\frac{1}{4}$	34.7
			SW $\frac{1}{2}$ -SE $\frac{1}{2}$	5.1
40 S.	12 E.	18	NE $\frac{1}{4}$ -NE $\frac{1}{4}$	1.2
			NW $\frac{1}{4}$ -NE $\frac{1}{4}$	30.7
			SW $\frac{1}{4}$ -NE $\frac{1}{4}$	19.3
			SE $\frac{1}{4}$ -NE $\frac{1}{4}$	1.8
			Lot 1	37.7
				<u>206.6</u> Acres

(If more space required, attach separate sheet)

(a) Character of soil sandy loam

(b) Kind of crops raised forage, cereal, and row crops

MUNICIPAL SUPPLY—

13. (a) To supply the city of

..... county, having a present population of
 (Name of)
 and an estimated population of in 19.....

- 14. Estimated cost of proposed works, \$ 6000.00
- 15. Construction work will begin on or before Nov. 1, 1949
- 16. Construction work will be completed on or before Sept. 1, 1951
- 17. The water will be completely applied to the proposed use on or before Sept. 1, 1953

(Sgd) William Rainus
 (Signature of applicant)

Remarks: No. water is available to irrigate these lands, excepting from wells. It is proposed to drill wells until sufficient capacity is reached. This will require two and possibly three wells.

The small reservoir is expected to store the flow of the pumps at night and at odd times. It consists of an earthen embankment 4.5 feet in height, with a water depth of three feet. Top width 8 ft. Slopes 2:1. It can in no way be used for the storage of natural run-off.

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

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 2.59 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 three wells

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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 wells shall be so cased as to prevent loss of underground water.

The priority date of this permit is September 2, 1949

Actual construction work shall begin on or before March 15, 1951 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1952

Complete application of the water to the proposed use shall be made on or before

October 1, 1953

WITNESS my hand this 15th day of March, 1950

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-326

Permit No. U-301

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 2nd day of September 1949, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

March 15, 1950

Recorded in book No. 1 of

Permits on page U-301

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 14 Page 16 A

Fees Paid \$30.85