

RECEIVED
AUG 10 1956
STATE ENGINEER
SALEM, OREGON

Permit No. G- 320

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Lloyd Dinger (Name of applicant)

of Yale, county of Malheur (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 1 1/8 mile from Malheur River, (Name of stream)

tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is 1 cubic feet per second or gallons per minute.

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

4. The well or other source is located N or S E or W

North 40° 30' West 1275 feet from the Southeast corner of the (Section or subdivision)

Northeast Quarter of Section 10, Township 19 South, Range 43, E. W. M., (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 SE-1/4 NE-1/4 of Sec. 10, Twp. 19S, R. 43 E.

W. M. in the county of Malheur

5. The 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 D No. 1

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 a depth actual diameter of 12 inches and ~~an estimated~~ depth of 180 feet. It is estimated that feet of the well will require cast casing Depth to water table is ~~estimated~~ 40 (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 4 inch discharge - centrifugal

Give horsepower and type of motor or engine to be used 10 h. p. - electric

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
19S	43 E	10	NE-1/4 NE-1/4	9.0
			SE-1/4 NE-1/4	27.0
			NW-1/4 NE-1/4	5.0
			SW-1/4 NE-1/4	24.0
			NE-1/4 NW-1/4	12.0
			SE-1/4 NW-1/4	21.0
			Total Acres	98.0

(If more space required, attach separate sheet)

Character of soil clay loam
Kind of crops raised diversified

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, \$ _____

15. Construction work will begin on or before _____

16. Construction work will be completed on or before _____

17. The water will be completely applied to the proposed use on or before _____

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. _____

Lloyd Dinger
(Signature of applicant)

Remarks:

The well was drilled and pumping plant installed by a predecessor in interest about four years ago. The land to be irrigated under this well and the well are outside the boundaries of the Warm Springs Irrigation District and are not within any irrigation, water conservation or drainage district. The slope of the land is to the south from the Vines Canal shown as the boundary of the Warm Springs Irrigation District and gains elevation at a gradual slope to the south line of the lands to be irrigated, which line is coincident with the foot of the hills. The depth to water in the well is 40 feet, which is fully 30 feet below the bottom of the Vines Canal; thus the draw from the well could not in any manner affect the Vines Canal.

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 correction on or before _____, 19 _____

WITNESS my hand this _____ day of _____, 19 _____

STATE ENGINEER

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 ~~1.0~~ 1.0 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 well No. 1

The use to which this water is to be applied is 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; and shall be still further limited to a diversion of not to exceed 1.0 c.f.s.,

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 August 30, 1956

Actual construction work shall begin on or before August 31, 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, 1957

WITNESS my hand this 31st day of August 1956

LEWIS A. STANLEY STATE ENGINEER

By Max F. Rogers, Deputy State Engineer

Application No. G- 4204
Permit No. G. 320

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 31st day of August 1956, at 6:00 o'clock P.M.

Returned to applicant:

Approved:

August 31, 1956

Recorded in book No. 2 of 320 Ground Water Permits on page

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 10 page 36

State Printing 8054

2520