

STATE OF OREGON  
DEPARTMENT OF AGRICULTURE  
DIVISION OF WATER RESOURCES

Permit No. G- 1632

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, K T Loomis  
(Name of applicant)  
of Uale  
(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) tributary of Malheur

2. The amount of water which the applicant intends to apply to beneficial use is 1 1/2 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          ft.          and          ft.          from the corner of           
(Section or subdivision)  
S 88° 45' W - 1258' from the NE Cor  
(If preferable, give distance and bearing to section corner)  
NW 1/4 NW 1/4 Sec 21 T18S R45E W. M.  
being within the NW 1/4 NW 1/4 of Sec. 21 Twp. 18 S. R. 45 E W. M. in the county of Malheur

5. The ditch          to be 3200 ft miles in length, terminating in the NE 1/4 NW 1/4 of Sec. 21 Twp. 18 S. R. 45 E W. M. the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Loomis 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 1 well          having a diameter of 12 inches and an estimated depth of 150 feet. It is estimated that 40 feet of the well will require steel casing. Depth to water table is estimated 30

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 Peerless Turbine  
6" suction & discharge  
 Give horsepower and type of motor or engine to be used 5 H.P.

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
18 S	4 SE	21	NW NW	13
		21	SE NE	18
			SW NE	20
			SE NE	4

(If more space required, attach separate sheet)

Character of soil Silt Loam  
 Kind of crops raised Wheat + pasture

MUNICIPAL SUPPLY—

13. 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, \$ 2000<sup>00</sup>
- 15. Construction work will begin on or before started
- 16. Construction work will be completed on or before June 1963
- 17. The water will be completely applied to the proposed use on or before June 1963

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. ....

*KJ Loomis*  
(Signature of applicant)

Remarks: .....  
The well is in operation at the present time. The bowl is set 35' below M.G. and it is hoped that by adding more casing and lowering the suction more water will be developed.

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 ..... construction .....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ..... 1963 .....

WITNESS my hand this ..... day of ..... 1963 .....

By *Walter K. Ferry*  
Walter K. Ferry STATE ENGINEER ASSISTANT

STATE OF OREGON.

PERMIT

County of Marion, } ss.

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 0.75 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 1/30th 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 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands 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 17, 1960

Actual construction work shall begin on or before September 20, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 20th day of September, 1960

Lewis A. Stanley STATE ENGINEER

Application No. G- 1775  
Permit No. G- 1632

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 27th day of June 1960, at 8:00 o'clock A. M.

Returned to applicant:

Approved: September 20, 1960 7 of 1632  
Recorded in book No. 7 of 1632  
Ground Water Permits on page

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. 10 page 38