

RECEIVED

MAR 8 1977  
WATER RESOURCES DEPT  
STATE OF OREGON

Permit No. G-7389

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Donald Oaks (Name of applicant)  
of P.O. Box 147 Ontario, county of Malheur,  
(Postoffice Address)  
state of Oregon 97914, 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 River

2. The amount of water which the applicant intends to apply to beneficial use is 2.5 cubic feet per second or 1125 gallons per minute.  
Highway Well - 600 GPM Nichols Well - 525 GPM

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

4. The well or other source is located (Highway Well) 5.48°03'W 1751 ft from the N 1/4 corner of Section 28 being within the NE 1/4 NW 1/4 of Sec. 28, Twp. 14 S, R. 39 E. (Section or subdivision)  
Nichols Well located 317 ft. N. & 232 ft. E. from the S.W. corner (If preferable, give distance and bearing to section corner)  
of Section 15

(If there is more than one well, each must be described. Use separate sheet if necessary)  
being within the S 1/4 SW 1/4 of Sec. 15, Twp. 14 S, R. 39 E, W. M., in the county of Malheur

5. The will use Willow Creek channel & pipe lines (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 Highway Well & Nichols 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.  
Nichols Well is artesian at beginning of irrigation season flow  
1200 to 1300 gpm. 2-12" gate valves

8. The development will consist of Two Wells (Give number of wells, tunnels, etc.) having a diameter of 16" inches and an estimated depth of 400 feet. It is estimated that 200 feet of the well will require steel casing. Depth to water table is estimated 10' (Kind) (Feet)

C 3380

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 *AD.H.P. Turbine on Highway well*

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

*Highway well 190 ft from Willow Creek - 12' difference in elevation*  
*Nichols well 700 ft from Willow Creek - 8' difference in elevation*

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
145	40E	18	NE $\frac{1}{4}$ NE $\frac{1}{4}$	3.4
			NW $\frac{1}{4}$ NE $\frac{1}{4}$	21.0
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	35.8
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	4.0
			NE $\frac{1}{4}$ NW $\frac{1}{4}$	4.6
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	28.4
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	34.5
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	26.0
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	31.4
			NW $\frac{1}{4}$ SE $\frac{1}{4}$	9.2
			198.2	

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised *Hay*

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, \$ 100.00 additional
- 15. Construction work will begin on or before wells are constructed
- 16. Construction work will be completed on or before May 1, 1977
- 17. The water will be completely applied to the proposed use on or before Oct 1, 1979

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. \_\_\_\_\_

E.onald Oakes  
(Signature of applicant)

Remarks: \_\_\_\_\_

Water from Nichols well will be placed in the channel of Willow Creek at a point located 750 ft south of the NW corner of Section 22 within the NW 1/4 NW 1/4 of Section 22, T. 14 S., R. 39 E.

Water from the Highway Well will be placed in the channel of Willow Creek at a point located 1250 ft. S. and 1100 ft. W. from the NW corner of Section 28, T. 14 S., R. 39 E., N.M. within NE 1/4 NW 1/4 of Section 28

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 ~~correction and completion.~~

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 11, 1977

RECEIVED

MAY 20 1977

WATER RESOURCES DEPT  
SALEM, OREGON

WITNESS my hand this 9th day of May, 1977.

JAMES E. SEXSON  
Director

By Vestal R. Garner  
Vestal R. Garner

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 .....2.5..... 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 two wells; being 1.34 c.f.s. from Highway well and 1.16 c.f.s. from Nichols well

The use to which this water is to be applied is supplemental 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; 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, provided further that in the event operation of these wells results in reduction of the natural flow of Willow Creek, water from said wells, in addition to that appropriated within the limitations of the duty of water as fixed herein, shall be discharged as ordered by the watermaster into the channel of Willow Creek in the amount necessary to offset such reduction, and provided further that the amount of water rediverted from the channel of Willow Creek shall not exceed the amount by which the flow of Willow Creek at the point of rediversion is increased above the natural flow by the operation of said wells.

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 March 8, 1977

Actual construction work shall begin on or before September 12, 1978 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 12th day of September, 1977

*June E. Stinson*  
Water Resources Director STATE ENGINEER

Application No. G-7B24  
Permit No. G-7389

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 8th day of March, 1977, at 2:07 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_ Ground Water Permits on page \_\_\_\_\_

STATE ENGINEER

Drainage Basin No. 12 page 13