

# Registration Statement

## OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

TO THE STATE ENGINEER OF OREGON:

We Joseph A. and Marie C. Diedrich

of 220 W. Chemawa Road SALEM County of Marion  
(Mailing address)

State of Oregon, do hereby make application for a certificate of registration as evidence of a right to appropriate ground water.

1. Source from which water is withdrawn is pump well  
(Flowing well, pump well, infiltration trench, or tunnel)

2. Location is: five miles north of Salem, Oregon  
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) approximately 450 ft. from NE corner of NE 1/4 of Section 4 Twp. 7 S,  
(Distance and bearing to corner of section or other legal subdivision) R 3. W. W. M  
being within NE 1/4 of NE 1/4 of Sec. 4, Twp. 7 S, Rge. 3 W. W. M.  
(Smallest legal subdivision) (N. or S.) (E. or W.)

or (b) within limits of recorded platted property, town or city:

in Lot \_\_\_\_\_, Block \_\_\_\_\_ of \_\_\_\_\_  
(Name of plat or addition)

County of \_\_\_\_\_  
(If within city or town, give name)

3. Construction Work was begun on October 1950; was completed on October 1950  
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on May, 1951  
(Date)

since which time the water has been used continuously for irrigation purposes  
(Continuously or intermittently)

from May, 1951 to present  
(Date) (Date)

4. Quantity of water claimed and used is 85 gallons per minute; two acre feet per year.

5. Purpose or Purposes for which water is used irrigation only  
(Domestic, irrigation, municipal, manufacturing, industrial, etc.)

6. Description of Well: Depth 46 feet. Type drilled  
(Dug or drilled)

diameter 8 inches. Elevation of ground at well site about 175 feet, mean sea level.  
(As near as known)

Depth to water table about 30 feet.

7. Capacity of Well: 250 g.p.m. with about 4 feet drawdown.

\_\_\_\_\_ g.p.m. with \_\_\_\_\_ feet drawdown.

Date of test about February, 1951

If Flowing Well: Measured discharge \_\_\_\_\_ g.p.m. on \_\_\_\_\_  
(Date)

Shut-in pressure at ground surface \_\_\_\_\_ lbs. per sq. in. on \_\_\_\_\_  
(Date)

Water is controlled by \_\_\_\_\_  
(Cap, valve, etc.)

8. Casing: (Give diameter, commercial specifications and depth below ground surface of each casing size.)

8 inch diameter ..... from 0 to 46 feet  
 ..... inch diameter ..... from ..... to ..... feet  
 ..... inch diameter ..... from ..... to ..... feet  
 ..... inch diameter ..... from ..... to ..... feet

Describe and show depth of shoe, plug, adapter, liner or other details: .....  
 ..... shoes about 20 feet, welded  
 pipe casing to 46 feet

9. Perforated Casings or Screens:

6 per foot, 1/4" wide, about 2" long, slots same ..... from 27 feet to 32 feet  
(Number per foot and size of perforations, or describe screen)  
 ..... from 36 feet to 46 feet  
 ..... from ..... to .....  
 ..... from ..... to .....

10. Log of Well: (Describe each stratum or formation clearly, indicate if water bearing, and give thickness and depth as indicated.)

MATERIAL	Thickness (Feet)	Depth to Bottom (Feet)
Topsoil	23 feet	23 feet
Cement gravel, very little water	4 feet	19 feet
Gravel - water bearing	5 feet	14 feet
Cement gravel; very little water	2 feet	12 feet
Coarse gravel. - water bearing	12 feet	

If log of well is not available, give name and address of driller. \_\_\_\_\_

**11. Infiltration Trench: Covered or open** \_\_\_\_\_

NONE

Dimensions: Length \_\_\_\_\_ ft. Minimum depth \_\_\_\_\_ ft. Maximum depth \_\_\_\_\_ ft.

Bottom width \_\_\_\_\_ ft. Discharge \_\_\_\_\_ g.p.m. Date of test \_\_\_\_\_

**12. Tunnel: Type of lining** \_\_\_\_\_

NONE

Dimensions: \_\_\_\_\_  
(Length, course, and cross sectional size)

Position of water bearing stratum with reference to portal of tunnel \_\_\_\_\_

Log of tunnel: (Preceding table for log of well may be used, if desired. Give footage from portal and character of materials, as pertinent.)

**13. Pumping Equipment:**

(a) Pump Berkley Turbine, 4 inch Capacity 85 g.p.m.  
(Make, type and size)

(b) Motor General Electric, 5 horsepower, single phase  
(Type and horsepower)

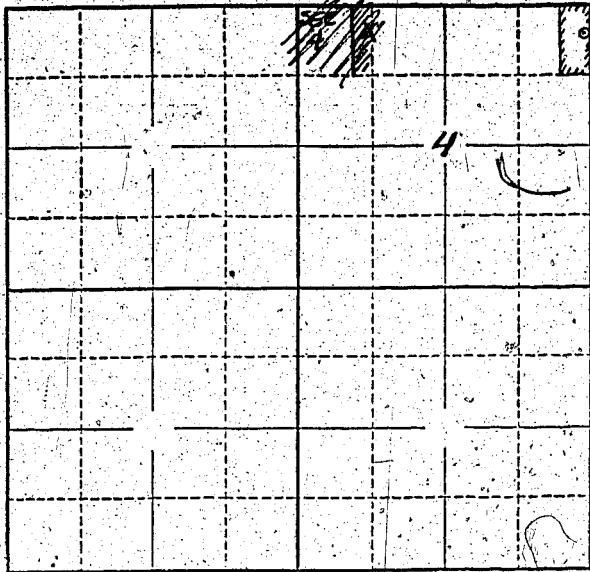
**14. Location of area irrigated or to be irrigated, or place of use if for purposes other than irrigation.**

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	Date of Reclamation
7 S.	3 W.	1	NE <sup>1/4</sup> of NE <sup>1/4</sup> <del>1575</del>	13.75	October, 1950

15. If the ground water supply is supplemental to an existing water supply, identification of any application for a permit, permit, certificate or adjudicated right to appropriate water made or held by the registrant.

Township 7 S. Range 3 W., W.M.

North



Locate well and acreage of irrigated land on plat.

Scale: 2" = 1 Mile

STATE OF OREGON

County of Marion

} ss.

We, Joseph A. & Marie C. Diedrich, being first duly sworn, do hereby certify that I have read the foregoing Registration Statement and that all of the items therein contained are true to the best of my knowledge and belief.

*Joseph A. Diedrich*  
(Signature of Registrant)

Subscribed and sworn to before me this 16<sup>th</sup> day of July, 1958

My commission expires 10-8-61

*Marie C. Diedrich*  
(Notary Public)

(SEAL)

CERTIFICATE OF REGISTRATION

STATE OF OREGON

County of Marion

} ss.

This is to certify that the foregoing Registration Statement was received in the office of the State Engineer on the 21 day of July, 1958, at 8:00 o'clock A.M. and has been duly recorded in said office in Book No. 10 of Registration Statements on page GR-2260

Witness my hand this 10<sup>th</sup> day of March, 1959

*Lewis A. Stanley*  
(State Engineer)

By \_\_\_\_\_ (Deputy)

\$15.00

GR-2260