

Registration Statement

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

(Under Chapter 703, Oregon Laws 1955.)

TO THE STATE ENGINEER OF OREGON:

I, U. S. ALDERMAN

of DAYTON County of YAMHILL

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 Source from which water is withdrawn is PUMP WELL # 8
(Flowing well, pump well, infiltration trench, or tunnel)

2. Location is: 7 MILES S.E. DAYTON ON GRAND ISLAND
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 1089 FT SOUTH 53° 59' WEST OF N.E. CORNER OF SECTION 23
(Give distance and bearing to corner of section or other legal subdivision)

being within NE ¼ NE ¼ of Sec. 23, Twp. 5S, Rge. 3W
(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 JULY 1942; was completed on JULY 1942
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on JULY 1942
(Date)

since which time the water has been used CONTINUOUSLY
(Continuously or intermittently)

from APRIL to OCTOBER
(Date) (Date)

4. Quantity of water claimed and used is 420 gallons per minute; 59.8 acre feet per year.

5. Purpose or Purposes for which water is used IRRIGATION

(Domestic, irrigation, municipal, manufacturing, industrial, etc.)

6. Description of Well: Depth 29 feet. Type DRILLED
(Dug or drilled)

diameter 20 inches. Elevation of ground at well site 80 feet, mean sea level.
(As near as known)

Depth to water table 5 feet.

7. Capacity of Well: _____ g.p.m. with _____ feet drawdown.

_____ g.p.m. with _____ feet drawdown.

Date of test NO TEST

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.)

20	inch diameter	DREDGE PIPE	from	0	to	16	feet
15	inch diameter	CASING	from	16	to	29	feet
	inch diameter		from		to		feet
	inch diameter		from		to		feet

Describe and show depth of shoe, plug, adapter, liner or other details:

9. Perforated Casings or Screens:

1/4" x 4" FIVE PERFORATIONS PER ROW, SEVEN ROWS PER FT. from 16 FT to 29 FT
(Number per foot and size of perforations, or describe screen)

from to

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)
TOP SOIL	2	2
BLUE CLAY	14	16
WATER BEARING SAND AND GRAVEL	13	29

If log of well is not available, give name and address of driller. FRED WYMORE

WILLAMETTE DRILLING CO. RT. 2, SALEM, OREGON

11. Infiltration Trench: Covered or open

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

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

12. Tunnel: Type of lining

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 FAIRBANKS MORSE CENTRIFUGAL 3" Capacity 420 g.p.m.
(Make, type and size)

(b) Motor GASOLINE 90 HP
(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
5 S	3 W	14	SW $\frac{1}{4}$ NE $\frac{1}{4}$	0.8	1942
5 S	3 W	14	NW $\frac{1}{4}$ SE $\frac{1}{4}$	23.0	1942
5 S	3 W	14	NE $\frac{1}{4}$ SE $\frac{1}{4}$	12.1	1942
5 S	3 W	14	SW $\frac{1}{4}$ SE $\frac{1}{4}$	25.3	1942
5 S	3 W	14	SE $\frac{1}{4}$ SE $\frac{1}{4}$	17.6	1942
5 S	3 W	23	NE $\frac{1}{4}$ NE $\frac{1}{4}$	19.6	1942
5 S	3 W	23	SE $\frac{1}{4}$ NE $\frac{1}{4}$	1.3	1942
			TOTAL	99.7	

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.

APPLICATION NO 18111

PERMIT NO 13847

GR- 1962