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STATE ENGINEER
OSBORN

REGISTRATION NO. GR-304
CERTIFICATE NO. GR-2839

Registration Statement

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

(Under Chapter 708, Oregon Laws 1955.)

TO THE STATE ENGINEER OF OREGON:

I, Della. B. Young

of Route #2, Box 69 Junction city County of Lane

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 Source from which water is withdrawn is Pump Well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: 5 Miles Southeasterly from Junction City, Oregon
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 1380 Feet. S. 65°18'E. to N.E. cor George Evans D.L.C. # 46, in Sec. 23
T.16 S., R. 4 W., M.
(Give distance and bearing to corner of section or other legal subdivision)

being within N.E. 1/4 of S.W. 1/4 of Sec. 23, Twp. 16 S., Rge. 4 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 May 1950; was completed on May 1950
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on June 1950
(Date)

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

from June 1950 to Sept 1956
(Date) (Date)

4. Quantity of water claimed and used is 35-10 gal. sprinklers equals 350 gals per min.
20.2 gallons per minute; 20.2 acre
feet per year. for normal irrigating season of 2" per week for 13 weeks on 12.1 acres

5. Purpose or Purposes for which water is used Irrigation

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

6. Description of Well: Depth 4" x 20 feet. Type Driven pipe
(Dug or drilled)

diameter 4 inches. Elevation of ground at well site 352 feet, mean sea level.
(As near as known)

Depth to water table 10 feet.

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

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

Date of 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.)

4 inch diameter from 0 to 20 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:

slotted well point last 3' of length

9. Perforated Casings or Screens:

torch cut slots $\frac{1}{8}$ " x 6" spaced 6" vert 4 holes circum. from to
(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)
Willamette River loam 0 to 6'	6	6
sandy loam and small gravel 6 to 10	6	16
sand and gravel larger	4	20

Description of Della B. Young property

Beginning at a point 8.50 chains East of the Southwest corner of Lot 9 in Section 23, Township 16 South, Range 4 West, Willamette Meridian, and run East on the South line of said Lot 9 and of Lot 8 of said Section 23, 17.75 chains more or less to the Southwest corner of a tract conveyed to M. J. Harper; thence North to the bank of the Willamette River; thence Westerly along said bank to a point due North of the beginning; thence South to the place of beginning, containing 17.34 Acres more or less in Lane County, Oregon.

Nov. 13, 1956

F. E. Waggoner

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

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 A.C. Centrifugal 3"x3" Capacity 350 g.p.m.
(Make, type and size)

(b) Motor 15 h.p. Electric alternating current
(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
16S	4W	23	NW 1/4 of SW 1/4	52 6.9	May 1950
"	"	"	NE 1/4 of SW 1/4	52 5.2	"

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.

