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STATE ENGINEER
SALEM, OREGON

REGISTRATION NO. GR-171

CERTIFICATE NO. GR-162

Registration Statement

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

(Under Chapter 708, Oregon Laws 1955.)

TO THE STATE ENGINEER OF OREGON:

I, Floyd McDonald and Helen A. McDonald Rt 2, Box 30
of Hillsboro County of Washington

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 Source from which water is withdrawn is pump well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: 4 miles south of Hillsboro, Oregon
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(d) 580 feet west and 950 feet north from SE corner of section 24,
140 feet west and 25 feet south from center of section 25,
SE 1/4 of SE 1/4
(Give distance and bearing to corner of section or other legal subdivision)

being within SE 1/4 of SE 1/4 of Sec. 25, Twp. 1 S., Rge. 3 W.
(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 1950; was completed on 1950
(Date) (Date)

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

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

from 1950 to date
(Date) (Date)

4. Quantity of water claimed and used is 200 gallons per minute; _____ acre
feet per year.

5. Purpose or Purposes for which water is used domestic and irrigation

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

6. Description of Well: Depth 605 feet. Type drilled
(Dug or drilled)

diameter 6 inches. Elevation of ground at well site 110 162 feet, mean sea level.
(As near as known)

Depth to water table 7 feet.

7. Capacity of Well: 200 g.p.m. with 70 feet drawdown.

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

Date of test 1950

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.)

6 inch diameter from 0 to 170 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: 6 inch well pipe from top to the depth of 170 feet. From 170 feet to 605 rock formation with intermittent layers of hard and soft rock.

9. Perforated Casings or Screens:

No record from to
 (Number per foot and size of perforations, or describe screen)
 from to
 from to
 from to 71

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)
clay small amount of water at 36 feet.	170	
Hard rock small amount of water on top of rock layer	85	
soft layer of rock yielding considerable water.		
Intermittent layers of hard and soft rock yielding more water.	100	
Harder layer of rock very little additional water.	65	
Extra heavy layer of water in soft rock at 415 feet.		
Intermittent layer of hard and soft rock with increasing water pressure from below	185	
	605	

If log of well is not available, give name and address of driller. J.A. Guant since has sold his

interest to Jensen Wall Drilling Co of Astoria, Oregon

11. Infiltration Trench: Covered or open covered

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 Peerless High Lift Turbine 100 feet Capacity 300 g.p.m.
(Make, type and size)

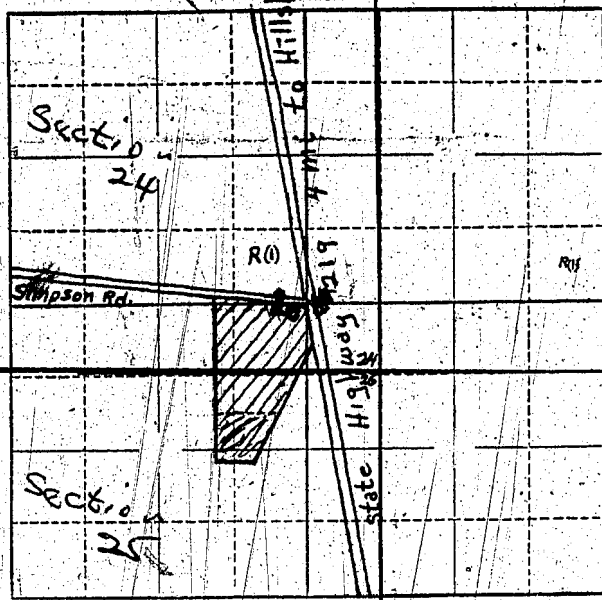
(b) Motor 10 horse General Electric motor
(Type and horsepower)

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
<u>1S</u>	<u>3W</u>	<u>24 & 25</u>	<u>SE 1/4 of SE 1/4</u> 4.6 acres	25	<u>1950</u> cleared 40 years
<u>1S</u>	<u>3W</u>	<u>25</u>	<u>NE 1/4 of NE 1/4</u>	<u>11.1</u>	"
"	"	<u>24</u>	<u>SW 1/4 of SE 1/4</u>	<u>27</u>	<u>1950</u>
"	"	<u>25</u>	<u>NW 1/4 of NE 1/4</u>	<u>10</u>	"
				<u>73.1</u>	
			<u>Total</u>	<u>73.1</u>	

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 1S Range 3W W.M.



Locate well and acreage of irrigated land on plat.

Scale: 1" = 1 Mile

STATE OF OREGON

County of Washington } ss.

I, Floyd McDonald, 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.

Floyd M. McDonald, husband
Helen A. McDonald, wife

Subscribed and sworn to before me this 9 day of April, 1956

My commission expires November 23, 1957 Victor J. McQueen
(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 10th day of April, 1956, at 8 o'clock A.M. and has been duly recorded in said office in Book No. 1 of Registration Statements on page GR-162 C.

~~Construction shall be completed by _____ and the water completely applied to _____~~

Witness my hand this 8th day of October, 1956

Lewis A. Stanley
(State Engineer)

By _____
(Deputy)

GR-162 C