

Registration No. GR- ~~675~~ 678

Certificate No. GR 676

Registration Statement

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

TO THE STATE ENGINEER OF OREGON:

I, State of Oregon, Oregon State Hospital
of 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 Source from which water is withdrawn is Pump Well # 2
(Flowing well, pump well, infiltration trench, or tunnel)

2. Location is: Within Salem City limits
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 4773 ft. South and 3328 ft. West of NE corner, Section 24, Twp. 7SRge. 3W
(Give distance and bearing to corner of section or other legal subdivision)

being within SW 1/4 of SW 1/4 of Sec. 24 Twp. 7S 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)

Salem County of Marion
(If within city or town, give name)

3. Construction Work was begun on Aug. 10, 1949 was completed on Sept. 1, 1949
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on Sept. 2, 1949
(Date)

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

from Sept. 1949 to _____
(Date) (Date)

4. Quantity of water claimed and used is 220 gallons per minute; 60 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 190 feet. Type Drilled
(Dug or drilled)

diameter 10 inches. Elevation of ground at well site 203.42 feet, mean sea level.
(As near as known)

Depth to water table 22 feet.

7. Capacity of Well: 190 g.p.m. with 83 feet drawdown.

265 g.p.m. with 128 feet drawdown.

Date of test Sept. 1, 1949

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.)

10 inch diameter from 0 to 190 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:
 140 feet

9. Perforated Casings or Screens:

Information not available from 56 to 61
 (Number per foot and size of perforations, or describe screen)
 from 82 to 87
 from 164 to 174
 from 174 to 184

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	1	0 to 1
Yellow clay and silt	29	1 to 30
Blue clay and silt	12	30 to 42
Cemented gravel	11	42 to 53
Gravel with clay binder	4	53 to 57
Some sand in gravel , a little water	5	57 to 62
Cemented gravel	20	62 to 82
Brown clay	4	82 to 86
Gravel with clay binder	78	86 to 164
Sand, some water	3	164 to 167
Cemented gravel	10	167 to 177
Sand and gravel with water	4	177 to 181
Gravel with clay binder	9	181 to 190

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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 Turbine, 6" Capacity 220 g.p.m.
(Make, type and size)

(b) Motor GE Type K, 3 phase 20 HP
(Type and horsepower)

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

[illegible]

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.

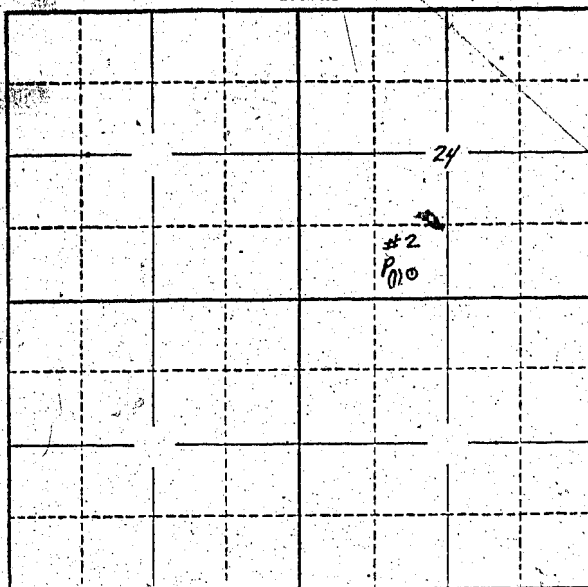
Certificate of Water right entered at Salem, in the order record of the

State Engineer, in Volume 14 Page 357

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Township 75 Range 3W W.M.

North



Locate well and acreage of irrigated land on plat.

Scale: 2" = 1 Mile

STATE OF OREGON

County of Marion

} ss.

I, D. H. Brooks, 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.

D. H. Brooks
(Signature of Registrant)

Subscribed and sworn to before me this 18th day of October, 1957

My commission expires

MY COMMISSION EXPIRES JULY 23, 1960

James Greenfield
(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 16th day of December, 1957, at 8:00 o'clock A. M. and has been duly recorded in said office in Book No. 4 of Registration Statements on page GR-676 C

Witness my hand this 24th day of January, 1958

#16.25

Leura A. Stanley
(State Engineer)

By

(Deputy)

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