

RECEIVED
JUL 25 1958

STATE ENGINEER
SALEM, OREGON

Registration Statement

REGISTRATION NO. GR-2829
CERTIFICATE NO. GR-2668

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER (Under Chapter 708, Oregon Laws 1955.)

TO THE STATE ENGINEER OF OREGON:

I, John Langdon
of Polk County County of Polk

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 Source from which water is withdrawn is Flowing well
(Flowing well, pump well, infiltration trench, or tunnel)
2. Location is: 1/2 mile N. of E. of
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 185' North and 172' East of S.W. corner
(Give distance and bearing to corner of section or other legal subdivision)
being within NE 1/4 of SW 1/4 of Sec. 10, Twp. 17 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 Polk
(If within city or town, give name)

3. Construction Work was begun on unk; was completed on June 6 1940
(Date) (Date)
and the ground water claimed was first used for the purposes set out below on Permit 10-20
(Date)
since which time the water has been used Continuously
(Continuously or intermittently)
from 1940 to 1958
(Date) (Date)

4. Quantity of water claimed and used is 120 gallons per minute; 5 acre
-feet per year. (500 ft)

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

6. Description of Well: Depth 20 feet. Type Flowing
(Dug or drilled)
diameter 2" inches. Elevation of ground at well site 420 feet, mean sea level.
(As near as known)
Depth to water table 12 feet.

7. Capacity of Well: 100 g.p.m. with no feet drawdown.
_____ g.p.m. with _____ feet drawdown.

Date of test 6-21-58

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.)

2 inch diameter Standard galvanized pipe from 3 surface to 3 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: 7' screen pipe at 2' feet apart, to a depth of 20 feet, and capped to the surface at the top with a manifold.

9. Perforated Casings or Screens:

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)
Gravel (all the way)	2.0	3.0
4' fine gravel mixed with the sand and tail of the 2 1/2" King River. It is approximately 0.7 ft in thickness of the gravel in the		

If log of well is not available, give name and address of driller. *J.M. Krumm*

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 1 1/2 in centrifugal* Capacity *120* g.p.m.
(Make, type and size)

(b) Motor *Electric 5 H P*
(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
<i>T17S</i>	<i>R3W</i>	<i>10</i>	<i>NE 1/4 of SW 1/4</i>	<i>10⁰</i>	<i>1940</i>

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.

