

RECEIVED
19 AUG 1 1950
STATE ENGINEER
SALEM, OREGON

Registration No. GR. - 4167

Certificate No. GR. - 3732

Registration Statement

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

Salem, Ore

TO THE STATE ENGINEER OF OREGON:

I, Bonneville Power Administration

of P. O. Box 3537 Portland 8, Oregon County of Multnomah

State of _____, 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 Source from which water is withdrawn is pump well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: 1 mile west of Salem
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 600' South and 550' East of 1/4 corner on West line of Section 29
(Give distance and bearing to corner of section or other legal subdivision)

being within NW 1/4 SW 1/4 of Sec. 29, Twp. 7 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 April 1940 * ; was completed on May 1940
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on September 1940 *
(Date)

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

from Sept. 1940 * to present * approximate
(Date) (Date)

4. Quantity of water claimed and used is 25 gallons per minute; _____ acre feet per year.

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

6. Description of Well: Depth 375 feet. Type Drilled
(Dug or drilled)

diameter 8 & 10 inches. Elevation of ground at well site 170 feet, mean sea level.
(As near as known)

Depth to water table 51 feet.

7. Capacity of Well: 35 g.p.m. with 201 feet drawdown.

25 g.p.m. with 150 feet drawdown.

Date of test April 1940

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 stand pipe from surface to 129 feet
 8 inch diameter std. pipe from 125 to 375 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:

251 ft. of perforated 8" casing from 125 to 375
 (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)
Yellow Clay	15	15
Sandy Yellow Clay	10	25
Yellow grainy shale (Trace of water)	50	75
Brown shale	60	135
Gray shale with hard streaks	23	158
Blue and Brown shale (some water)	110	268
Light Brown shale	32	300
Gray shale	26	326
Gray sandy shale	18	344
Gray sand rock with trace of gravel	11	355
Gray sand rock	20	375

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 Peerless 6" L - 23 Stage Capacity 25 g.p.m.
(Make, type and size)

(b) Motor U. S. Elec. Motor 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.

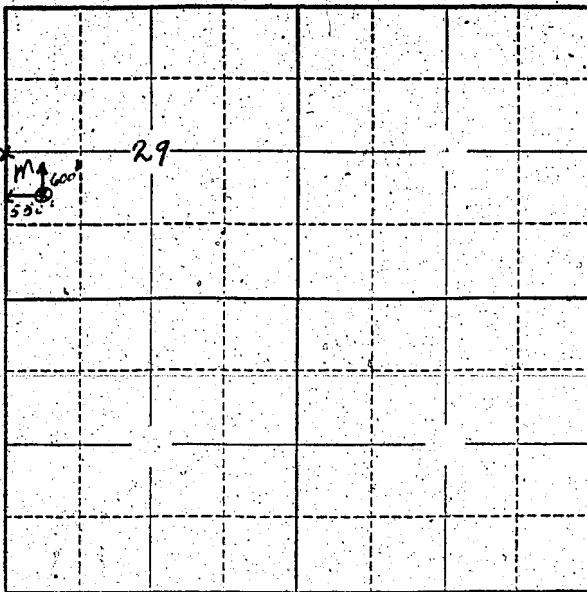
Township North or South	Range E. or W. of Williamsite Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	Date of Reclamation
7 S	R 3W	29	NW ¹ / ₄ SW ⁴ / ₄	Domestic	Sept. 1940 *
					*approximate

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.

Neither the inclusion nor the omission of any information concerning any wells in this or any other registration statement shall constitute a waiver or abandonment of any right of the United States to the use of water.

Township 78 Range 3 W. W.M.

North



Locate well and acreage of irrigated land on plat.

Scale: 2" = 1 Mile

STATE OF OREGON

County of Multnomah } ss.

I, James E. Dowling, 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.

Principal Title (Signature of Registrant) Officer

Subscribed and sworn to before me this 31 day of July, 1958

My commission expires 3/12/1962 E. J. Bellinger (Notary Public)

(SEAL)

CERTIFICATE OF REGISTRATION

STATE OF OREGON } ss.
County of Marion

This is to certify that the foregoing Registration Statement was received in the office of the State Engineer on the 1st day of August, 1958, at 1:00 o'clock A.M. and has been duly recorded in said office in Book No. 15 of Registration Statements on page GR-3732

Witness my hand this 20th day of October, 1959

Lewis A. Stanley (State Engineer)

By (Deputy)

\$ 20.00