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STATE ENGINEER
SALEM, OREGON

Registration No. GR- 731
Certificate No. GR. 707

Registration Statement

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

TO THE STATE ENGINEER OF OREGON:

I, Fred W Bigley
of RT. 1, BX 40 Oregon City, Oregon County of Clackamas
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 Source from which water is withdrawn is Pump well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: 1/2 mi. South of Oregon City
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 1200 feet East & 150 feet south from NW corner of Section 23,
(Give distance and bearing to corner of section or other legal subdivision)
being within Elizabeth Alvey Ok. 37 of Sec. 23, Twp. 3 S., Rge. 1 E.
(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 Oct '52; was completed on _____
(Date) (Date)
and the ground water claimed was first used for the purposes set out below on Feb 53
(Date)
since which time the water has been used continuously
(Continuously or intermittently)
from Feb 53 to Aug 5 1957
(Date) (Date)

4. Quantity of water claimed and used is 60 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 220 feet. Type drilled
(Dug or drilled)
diameter 10 inches. Elevation of ground at well site 175 feet, mean sea level.
(As near as known)
Depth to water table 220 feet.

7. Capacity of Well: 18 g.p.m. with _____ feet drawdown.
_____ g.p.m. with 54 feet drawdown.

Date of test Jan 18 1953

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.)

8.10 inch diameter from 0 to 2.11 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: 8" Hole was drilled into rock & PIPE was cemented at 24.5 FT level.

9. Perforated Casings or Screens:

(Number per foot and size of perforations, or describe screen) from to
 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)
Top Soil	4	0
Red clay & Boulders	16	20
Basalt Rock	2.11	11.11
Weathered Basalt & Volcanic Ash	7.6	12.11
1/2" Dia Basalt screen at 2004-2.20	1.00	12.11
Water from 270 FT Cris		

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 Sumo Submersible Capacity 80 g.p.m.
(Make, type and size)

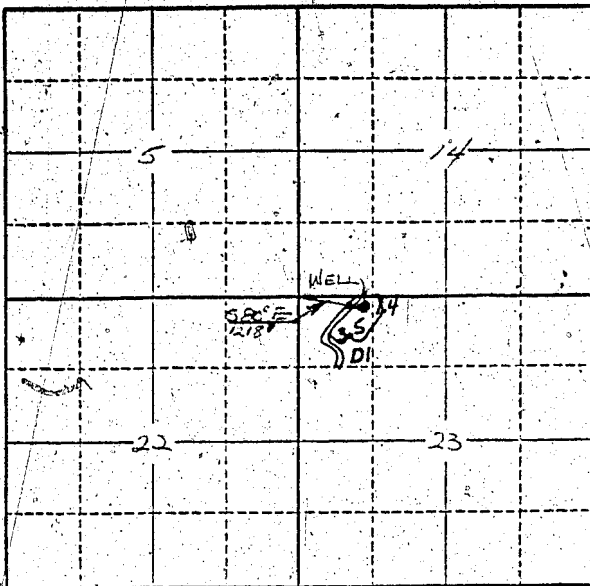
(b) Motor 3ph. 5hp
(Type and horsepower)

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 Williams Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	Date of Reclamation
3.S.	1-E	Elizabeth	Apr. DIC. 37	16 A.	1953
3S	1E	23	NW ¹ / ₄ NW ¹ / ₄	3.5	1953
3S	1E	23	NE ¹ / ₄ NW ¹ / ₄	<u>14</u> 49	1953

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 3.S. Range I-E. W.M.
North



Locate well and acreage of irrigated land on plat.
Scale: 2" = 1 Mile

STATE OF OREGON

County of Cleckamas } ss.

I, Fred W. Biggs, 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.

Fred W. Biggs
(Signature of Registrant)

Subscribed and sworn to before me this 19th day of November, 1957

My commission expires June 9, 1961

Myra Weston
(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 21st day of November, 1957, at 2:30 o'clock P. M. and has been duly recorded in said office in Book No. 4 of Registration Statements on page GR-707 C.

Witness my hand this 21st day of January, 1958

W. A. Stanley
(State Engineer)

By _____ (Deputy)

GR - 707 C.