Registration No. GR-1841

Certificate No. GR-1786

Registration Statement

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

TO THE STATE ENGINEER OF OREGON:

I, John McCarthy Star Route, Box 56, Newberg, Oregon

of St. Paul, Oregon (Mailing address) County of Marion

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 **Source** from which water is withdrawn is pump well (Flowing well, pump well, infiltration trench, or tunnel)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 mile north of St. Paul, Oregon (Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 2680' S6°00'W of the NE corner of the Daniel Murphy DLC #97 (Give distance and bearing to corner of section or other legal subdivision)

being within NE 1/4 of NE 1/4 (Smallest legal subdivision) of Sec. 18, Twp. 4S (N. or S.), Rge. 2W (E. or W.)

or (b) within limits of recorded platted property, town or city:

in Lot ____, Block ____ of ____ (Name of plat or addition),

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

3. **Construction Work** was begun on July 1954 (Date); was completed on July 1954 (Date)

and the ground water claimed was first used for the purposes set out below on July 1954 (Date),

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

from July 1954 (Date) to Date (Date).

4. **Quantity** of water claimed and used is 285 gallons per minute; ____ 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 174 feet. Type drilled (Dug or drilled)

diameter 16 inches. Elevation of ground at well site 170 (As near as known) feet, mean sea-level.

Depth to water table 30 feet.

7. **Capacity of Well:** 285 g.p.m. with 104 feet drawdown.

____ g.p.m. with ____ feet drawdown.

Date of test July, 1954

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.)

16 inch diameter from 0 to 118 feet

inch diameter from 118 to 134 feet

inch diameter from to feet

inch diameter from to feet

Describe and show depth of shoe, plug, adapter, liner or other details: top of liner 52' 9"

gravel packed to 76' from top of well

9. **Perforated Casings or Screens:**

Perforated- with J tool collar from 52.9 to 134
(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)
Surface material	4	0-4
Yellow sandy clay	18	4-22
fine yellow sand, water	6	22-28
sandy blue clay	46	28-74
dark sandy clay, water	8	74-82
tough blue clay with small white rocks no water	10	82-92
Red sandy clay	16	92-108
broken gray clay with gravel streaks	1	108-109
Soft black clay	10	109-119
fine black sand	4	119-123
broken clay	5	123-128
coarse sand with small red gravel	6	128-139
broken clay	40	139- 179

GR 1786

If log of well is not available, give name and address of driller. J. T. Miller Aroura Oregon

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 Wayne V Bowler Deep Well Turbine 10" (Make; type and size) Capacity 300 g.p.m.

(b) Motor 25 hp electric (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
4S	2W	7	NW 1/4 of SE 1/4	6.5	1954
4S	2W	7	NE 1/4 of SE 1/4	8	1954
4S	2W	7	SE1/4 of SE1/4	40	1954
4S	2W	7	SW 1/4 of SE1/4	39	1954
4S	2W	7	SE 1/4 of SW 1/4	4	1954
4S	2W	8	NW 1/4 of SW 1/4	3.7	1954
4S	2W	8	SW 1/4 of SW 1/4	35.8	1954
4S	2W	17	NW 1/4 of NW 1/4	15	1954
4S	2W	18	NE 1/4 of NE 1/4	34	1954
4S	2W	18	NW 1/4 of NE 1/4	14 ~~200.0~~ Ac	1954

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.

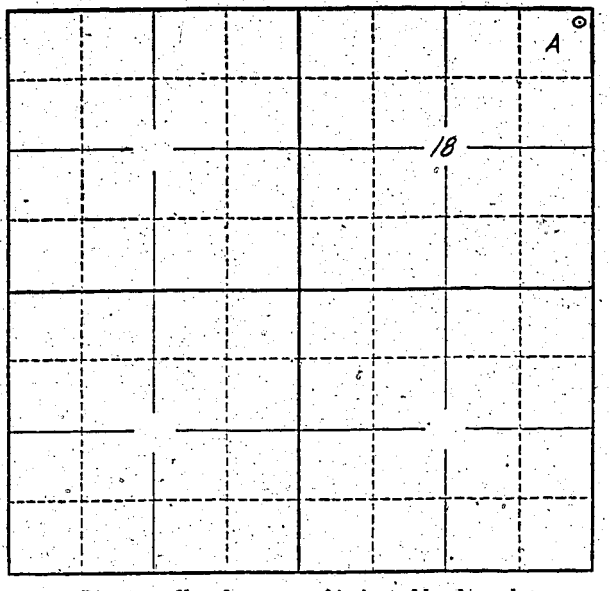
.....

.....

GR 1786

Township 4S Range 2W, W.M.

North



Locate well and acreage of irrigated land on plat.

Scale: 2" — 1 Mile

STATE OF OREGON
County of Marion } ss.

I, John P. McCarthy, 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.

John P. McCarthy
(Signature of Registrant)

Subscribed and sworn to before me this 27th day of June, 1958

My commission expires Sept. 8, 1960

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 25th day of June, 19 58, at 9:30 o'clock A M. and has been duly recorded in said office in Book No. 8 of Registration Statements on page GR-1786

Witness my hand this 7th day of January, 19 59

Lewis A. Stanley
(State Engineer)

$30.50

By
(Deputy)

GR-1786