

Registration Statement

REGISTRATION NO. GR-1082
CERTIFICATE NO. GR-1044

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

(Under Chapter 708, Oregon Laws 1955.)

TO THE STATE ENGINEER OF OREGON:

I, Myron S. Harper

of Rt. 1 Box 161A, Brooks, Ore. 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 Source from which water is withdrawn is PUMP WELL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: 3 miles NE of Brooks
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 160.5' N 21° 30' E of the SW corner Sec 11
(Give distance and bearing to corner of section or other legal subdivision)
being within NW 1/3 W of Sec. 11, Twp. 6 S Rge. 2 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 _____
(If within city or town, give name)

3. Construction Work was begun on May 1, 1954, was completed on Sept 1, 54
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on July 1, 1954
(Date)

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

from July 1, 54 to Jan 1, 58
(Date) (Date)

4. Quantity of water claimed and used is 600 gal. gallons per minute; 75-100 acre feet per year.

5. Purpose or Purposes for which water is used Irrigation for General Farm Crops (Strawberry pasture, Sweet corn) etc.
(Domestic, irrigation, municipal, manufacturing, industrial, etc.)

6. Description of Well: Depth 145 feet. Type drilled
(Dug or drilled)
diameter 12" inches. Elevation of ground at well site 150' feet, mean sea level.
(As near as known)

Depth to water table 28' feet.

7. Capacity of Well: 400 g.p.m. with 30 feet drawdown.
600 g.p.m. with 37 feet drawdown.

Date of test May 26, 1954

If Flowing Well: Measured discharge _____ g.p.m. on _____
(Date)

Shut-in pressure at ground surface _____ lbs. per sq. in. on _____
(Date)

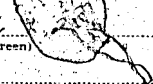
Water is controlled by _____
(Cap, valve, etc.)

8. Casings: (Give diameter, commercial specifications and depth below ground surface of each casing size.)

12 inch diameter from 1 to 145 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:

9. Perforated Casings or Screens:

11 Perforations per ft.  from 90 to 116
 (Number per foot and size of perforations, or describe screen) from 138 to 145
 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 & Silty Shale	42	42
Blue Shale	14	56
Black Sand	6	62
Blue Shale	22	84
Brown Shale	5	89
Brown Gravel	5	94
Brown Sand & Gravel	1	95
Brown Shale	1	96
Brown Gravel	1	97
Black Sand & Gravel	19	116
Black Sand	16	132
Black Sand & Coarse Gravel	6	138
Black Sand & Coarse Gravel	138	145

If log of well is not available, give name and address of driller. Wymore

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 Western Sand collar turbine Capacity 600 g.p.m.
(Make, type and size)

(b) Motor 40 H.P. 3 P 440 V
(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 Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	Date of Reclamation
T. 6 S.	R. 2 W.	10	SW/NE	3.7	July 1, 1954
"	"	10	SE/NE	23.7	" "
"	"	10	NW/SE	4.0	" "
"	"	10	NE/SE	20.9	" "
"	"	10	TOTAL	52.3	" "
T. 6 S.	R. 2 W.	11	SW/NW	3.02	" "
"	"	11	SE/SW	.5	" "
"	"	11	NW/SW	40.	" "
"	"	11	NE/SW	6.00	" "
"	"	11	SW/SE	41.00	" "
"	"	11	SE/SW	7.8	" "
"	"	11	TOTAL	98	" "
"	"	"	TOTAL	150.3	" "

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.

