

# Registration Statement

## OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

TO THE STATE ENGINEER OF OREGON:

I, Edward H. Freudenthal

of 1580 S.W. River Road County of Washington

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 Source from which water is withdrawn is Pump well  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: 2 1/2 miles SE of Hillsboro, Oregon  
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 1155 ft. on 304° heading from corner Sec 17x16  
(Give distance and bearing to corner of section or other legal subdivision)

being within SE 4 NE 4 of Sec. 17, Twp. 15, 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 Oct. 24, 1954; was completed on Dec 3, 1954  
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on Dec 3, 1954  
(Date)

since which time the water has been used continuously for domestic + seasonly for irrigation  
(Continuously or intermittently)

from 1954 to 1957  
(Date) (Date)

4. Quantity of water claimed and used is 30 gallons per minute; \_\_\_\_\_ acre feet per year.

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

6. Description of Well: Depth 155 feet. Type Drilled  
(Dug or drilled)

diameter 6" 9.0 inches. Elevation of ground at well site 200 feet, mean sea level.  
(As near as known)

Depth to water table 16 feet.

7. Capacity of Well: 55 g.p.m. with 27 feet drawdown.

\_\_\_\_\_ g.p.m. with \_\_\_\_\_ feet drawdown.

Date of test Dec. 3, 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.)

6 inch diameter Standard O.D. well casing from 0 to 127 feet  
 5 1/2 inch diameter Standard O.D. well casing from 128 to 155 feet  
 inch diameter from to feet  
 inch diameter from to feet

Describe and show depth of shoe, plug, adapter, liner or other details: None

9. Perforated Casings or Screens:

Torch perforated from 128 to 155  
 (Number per foot and size of perforations, or describe screen)  
 from to  
 from to  
 from to

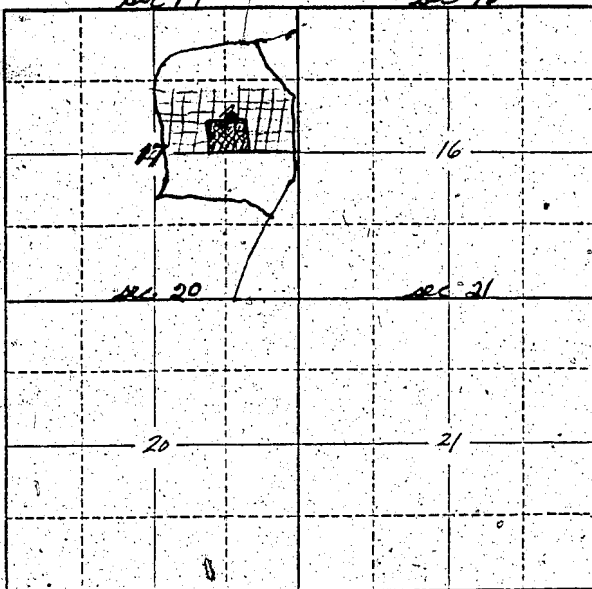
10. Log of Well: (Describe each stratum or formation clearly, indicate if water bearing, and give thickness and depth as indicated.)

MATERIAL	Thickness (Feet)	Depth to Bottom (Feet)
Top soil	0' - 5'	
Brown sand	5 - 18	
Brown clay	18 - 20	
Coarse sand	20 - 38	
Coarse black sand	38 - 45	
Soft white clay	45 - 46 1/2	
Fine clay sand	46 1/2 - 57	
Hard log clay	57 - 59	
Black sand	59 - 64	
Blue clay	64 - 65 1/2	
Stamped black sand + clay	65 1/2 - 69 1/2	
Light green clay	69 1/2 - 71 1/2	
Black sand	71 1/2 - 77	
Blue clay	77 - 79	
Coarse black sand	79 - 80 1/2	
Light green clay	80 1/2 - 86	
Disty fine gray sand	86 - 87 1/2	
Hard black clay	87 1/2 - 88 1/2	
Blue clay	88 1/2 - 118	
Very colored soft clay	118 - 126	
Quarry gravelly broken clay	126 - 128	
Hard black clay	128 - 134	
Black sand	134 - 135 1/2	
Clay	135 1/2 - 146	
Black sand	146 - 155	



Township 15 Range 2 W, W.M.

sec 17 North sec 16



Locate well and acreage of irrigated land on plat.

Scale: 2" = 1 Mile

STATE OF OREGON

County of Washington } ss.

I, Edw. H. Freudenthal, 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.

Edw. H. Freudenthal  
(Signature of Registrant)

Subscribed and sworn to before me this 30 day of July, 1958

My commission expires 4-10-62 H. Brewer  
(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 31st day of July, 1958, at 2:00 o'clock A.M. and has been duly recorded in said office in Book No. 13 of Registration Statements on page GR-3086

Witness my hand this 16th day of June, 1959.

Lewis A. Stanley  
(State Engineer)

By \_\_\_\_\_ (Deputy)

GR - 3086

\$15.00