

# Registration Statement

## OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

TO THE STATE ENGINEER OF OREGON:

I, Ralph and Wallace Detering

of Harri sburg County of Linn

(Mailing address)

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 Source from which water is withdrawn is Pump Well No. 1

(Flowing well, pump well, infiltration trench, or tunnel)

2. Location is: 6 miles south of Harri sburg, Oregon

(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) N. 39° 24' W. 66.27 chains from SW cor. DLC 56, T. 16 S, R. 4 W.

(Give distance and bearing to corner of section or other legal subdivision)

being within SE 1/4 of NE 1/4 of Sec. 3, Twp. 16 S Rge. 4 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 Linn

(If within city or town, give name)

3. Construction Work was begun on May, 1942

(Date)

; was completed on May, 1942

(Date)

and the ground water claimed was first used for the purposes set out below on June, 1942

(Date)

since which time the water has been used continuously

(Continuously or Intermittently)

from June, 1942 to present time

(Date)

(Date)

4. Quantity of water claimed and used is 400 gallons per minute; 69.5 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 20 feet. Type Driven

3 and 4 (two casings- about 2' apart)

(Dug or drilled)

diameter \_\_\_\_\_ inches. Elevation of ground at well site 335 feet, mean sea level.

(As near as known)

Depth to water table 10 feet.

7. Capacity of Well: 400 g.p.m. with 3.0 feet drawdown.

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

Date of test Not tested

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.)

3 & 4 inch diameter steel casing from 0 to 20 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:

Slot perforations from 15 to 20  
 (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)
Not available		

179-797

*Defining*

Beginning at a point South 1970.0 feet and West 1550.0 feet from the Northeast corner of Section 3, T. 16 S., R. 4 W. of the Will. Mer. in Linn County, Oregon; thence S. 17° 30' 138.5 feet, thence S. 2° 15' W. 243.5 feet, thence S. 4° 28' W. 290.4 feet; thence S. 7° W. 395.0 feet; thence S. 70° E. 160.0 feet; thence S. 20° E. 80.0 feet to the center of a slough; thence along the center line of slough in a northeasterly direction to a point South 1890.0 feet and West 425.0 feet from the Northeast corner of the above said section 3, thence along the center line of same slough in a northwesterly direction to a point in the center of intersecting slough, which point is South 1540.0 feet and West 1020.0 feet from the Northeast corner of said section 3; thence along the center line of slough in a southwesterly direction to a point N. 20° W. 80.0 feet from the point of beginning; thence S. 20° E. 50.0 feet to a point of beginning, in Linn County, Oregon. Except for a strip of land 15 feet wide across the above tract reserved for road purposes. Beginning at the Southeast corner of the Northeast quarter of the Southeast quarter of section 3, T. 16 S., R. 4 W. of the Will. Mer. in Linn County, Oregon; thence N. 75° 45' E. 120.0 feet; thence South 1919.8 feet, more or less, to the North bank of the Willamette River, thence along the North bank of the Willamette River in a Southwesterly direction a distance of 300.0 feet, more or less to the center of a dry slough; thence along the center line of the dry slough N. 24° 35' W. 300.0 feet; N. 3° 55' W. 430.0 feet; N. 33° 0' W. 311.0 feet; N. 50° 0' E. 157.0 feet, thence along the center line of the same slough in a northeasterly direction to a point South 5300.0 feet and West 1725.0 feet from the northeast corner of Section 3, T. 16 S., R. 4 W. of the Will. Mer. in Linn County, Oregon; thence S. 55° 30' E. 80.0 feet to the center of dry slough; thence along the center line of dry slough in an easterly direction to a point South 5010.0 feet and West 800.0 feet from the Northeast corner of Section 3, thence East 40.0 feet, thence South 110.0 feet to the point of beginning, in Linn County and Lane County, Oregon. Except for a strip of land 15.0 feet wide crossing the above tract reserved for road purposes. Also: a right of way for road and travel purposes 20 feet wide along the southerly line of the tract conveyed by William H. Corbett et al to Robert Crawford & Coed recorded Feb. 10, 1904, in Book 131, Page 97 Lane County, Oregon, and Record 10000, Lane County, Oregon, date Jan. 10, 1904.

If log of well is not available, give name and address of driller. Mr. Nelson, Junction City, 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 gross 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.)

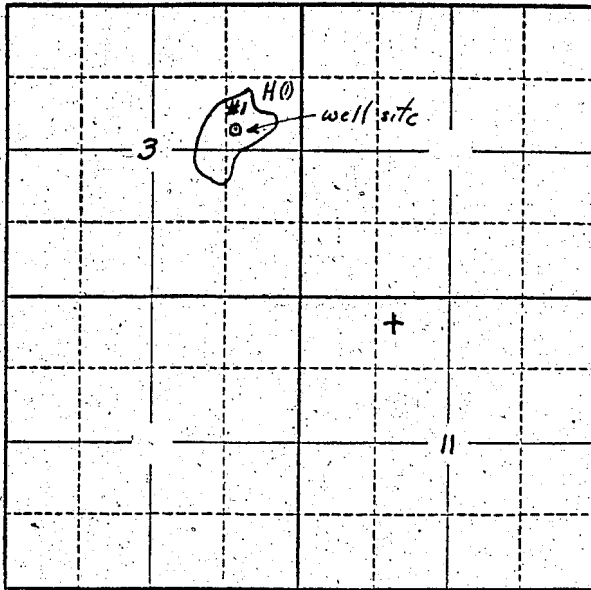
13. Pumping Equipment:  
 (a) Pump 3" centrifugal Capacity 450 g.p.m.  
(Make, type and size)  
 (b) Motor 20 H. P. electric  
(Type and horsepower)

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
16 S	4 W	3	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	7.7	June, 1942
16 S	4 W	3	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	14.2	" "
16 S	4 W	3	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	1.2	" "
16 S	4 W	3	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	4.7	" "
				27.8 <sup>8</sup>	

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 16 S Range 4 W W.M.  
North



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

STATE OF OREGON

County of Linn } ss.

I, Ralph and Wallace Detering, 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.

*Ralph Detering*  
*Wallace Detering*  
(Signature of Registrant)

Subscribed and sworn to before me this 21st day of June, 19 57.

My commission expires Sept. 25th., 1959

(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 July, 19 57, at 8:00 o'clock A.M. and has been duly recorded in said office in Book No. 3 of Registration Statements on page GR-535 C.

Witness my hand this 13th day of September, 19 57.

#15.00

*Lewis A. Stanley*  
(State Engineer)

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

GR - 535 C