

# Registration Statement

GR-  
REGISTER N. No. 2621  
CERTIFICATE No. GR-4045

## OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

(Under Chapter 708, Oregon Laws 1955.)

RECEIVED  
JUN 10 1950  
STATE ENGINEER

TO THE STATE ENGINEER OF OREGON:

I, Fred G. Shaffer, Route 1, Box 463  
of Carroll County of Benton

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 Source from which water is withdrawn is Pump Well  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 N. Highway 26 1/2 miles N. Corvallis  
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 79 chains S 27° 18' W of NE cor. A. Stewart Ct. No. 46  
(Give distance and bearing to corner of section or other legal subdivision)  
being within NE 1/4 S 5 E of Sec. 24, Twp. 11 S, Rge. 5 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 Benton  
(If within city or town, give name)

3. Construction Work was begun on April 1950, was completed on 1950  
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on August 1950  
(Date)

since which time the water has been used each year during Irrigation  
(Continuously or intermittently)  
from April to Sept.  
(Date) (Date)

4. Quantity of water claimed and used is 300 gallons per minute; 1 1/2 acre feet per year.

5. Purpose or Purposes for which water is used Irrigation of farm crops  
Grain, Hay, Berries, and seeds  
(Domestic, irrigation, municipal, manufacturing, industrial, etc.)

6. Description of Well: Depth 78 feet. Type Drilled 3 1/2" dia. 4' clay  
(Dug or drilled)  
diameter 1 1/2 inches. Elevation of ground at well site 221 feet, mean sea level.  
(As near as known)

Depth to water table 38 feet.

7. Capacity of Well: 300 g.p.m. with 4' feet drawdown. With 4" Hooker Pump 10 Horse P. Electric 220V 3PH Motor  
g.p.m. with \_\_\_\_\_ feet drawdown.

Date of test 1950

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.)

12 x 1/4 inch diameter <sup>11 thick</sup> Surface to Bottom from 0' to 78 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: The shoe with Bonica Copper screen is down to 76' and 3' below 4" Turbine pump.

9. Perforated Casings or Screens:

1/2 x 2" ~~slotted~~ <sup>Spacings</sup> around casing from 44' to 55'  
(Number and size of perforations, or describe screen)  
 1/2 x 2" slotted <sup>Spacings</sup> around casing from 68' to 77'

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)
Silt loam and clay soil water bearing	38	38
Sand and gravel water bearing	20	58
Yellow hard clay	10	68
Black sand water bearing	2	70
Wood material	1 1/2	71 1/2
Black sand & gravel water bearing	7 1/2	75
Sand water sand depth 11' below		
Stopped drilling		
Drilled to 78 ft in case water table does not still maintain sufficient water for average needs		

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 *Pearless Turbine #1 1/2" Dia* Capacity *200* g.p.m.  
(Make, type and size)

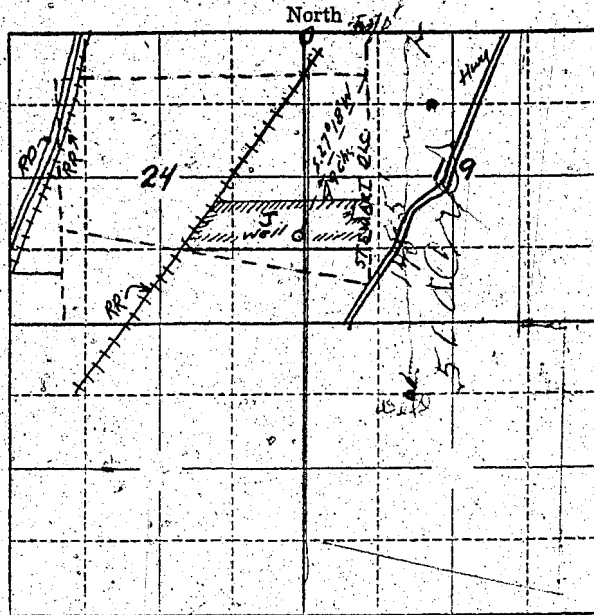
(b) Motor *15 H.P. 3 Phase* *220*  
(Type and horsepower)

**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
<del>115</del>	<del>4W</del>	<del>24</del>		<del>50</del>	
115	4W	19	NW <sup>1</sup> / <sub>4</sub> , SW <sup>1</sup> / <sub>4</sub>	20	1950
115	5W	24	NE <sup>1</sup> / <sub>4</sub> , SE <sup>1</sup> / <sub>4</sub>	20	"
115	5W	24	NW <sup>1</sup> / <sub>4</sub> , SE <sup>1</sup> / <sub>4</sub>	10	"
				50 Total	"

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 11S Range 4W W.M.



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

STATE OF OREGON

County of Benton } ss.

I, Fred J. Strapp, 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 J. Strapp  
(Signature of Registrant)

Subscribed and sworn to before me this 22nd day of July, 1958

My commission expires Feb 14 1961  
(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 24th day of July, 1958, at 8<sup>00</sup> o'clock A. M. and has been duly recorded in said office in Book No. 17 of Registration Statements on page GR-4045

~~xx Copy of this shall be completed by xxx and the work completely completed xx~~  
~~xx record copy xxx~~

Witness my hand this 16th day of May, 1960

Lewis A. Stearns  
(State Engineer)

\$18.00

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

GR-4045