

STATE ENGINEER

Registration Statement

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

TO THE STATE ENGINEER OF OREGON:

I, M. C. and/or Pearl Helms

of Route 1, Jefferson 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 Source from which water is withdrawn is pump well No. 2

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

2. Location is: 5 miles SE of Jefferson, Oregon

(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) S. 29° E. 21.50 Chains from NW corner of SE¹ of S. 19, T. 10S., R. 2W

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

being within NW¹ of SE¹ of Sec. 19, Twp. 10S., Rge. 2W

(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 1943; was completed on 1943

(Date)

(Date)

and the ground water claimed was first used for the purposes set out below on 1943

(Date)

since which time the water has been used continuously

(Continuously or Intermittently)

from 1943 to present time

(Date)

(Date)

4. Quantity of water claimed and used is 250 gallons per minute; 5.5 acre feet per year.

5. Purpose or Purposes for which water is used Irrigation and fire protection

(Domestic, irrigation, municipal, manufacturing, industrial, etc.)

6. Description of Well: Depth 30 feet. Type drilled

(Dug or drilled)

diameter 8 inches. Elevation of ground at well site 225 feet, mean sea level.

(As near as known)

Depth to water table 10 feet.

7. Capacity of Well: 600 g.p.m. with 3 feet drawdown.

 g.p.m. with feet drawdown.

Date of test Estimated - 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.)

8 inch diameter steel casing from 0 to 30 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 18 to 30
 (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)
<u>not available</u>		

If log of well is not available, give name and address of driller. Marion West, Salem, 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 Pacific 2" centrifugal Capacity 250 g.p.m.
(Make, type and size)

(b) Motor 10 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
10S	2W	19	NW $\frac{1}{4}$ of SE $\frac{1}{4}$	2.2	1943

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 10 S Range 2 W, W.M.
North

19
K(2)
#20

Locate well and acreage of irrigated land on plat.

Scale: 2" = 1 Mile

STATE OF OREGON

County of Marion

} ss.

I, M. C. and/or Pearl Helms, 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.

M. C. Helms

Pearl Helms

(Signature of Registrant)

Subscribed and sworn to before me this 11th day of February, 1958

My commission expires

Marion A. Hutchings

(Notary Public)

Judicial of the Peace, Jefferson District
Marion County, Oregon

(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 17th day of February, 1958, at 8:00 o'clock A.M. and has been duly recorded in said office in Book No. 5 of Registration Statements on page 990.

Witness my hand this 28th day of May, 1958.

Lewis A. Stanley

(State Engineer)

By

(Deputy)

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