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JUL 11 1947
STATE ENGINEER
SALV. OREGON

REGISTRATION NO. GR-2057
CERTIFICATE NO. GR-1982

Registration Statement

OF CLAIMANT OF RIGHT TO APPROPRIATE GROUND WATER

(Under Chapter 703, Oregon Laws 1955.)

TO THE STATE ENGINEER OF OREGON:

I, Allen A. Heisen and Margaret J. Heisen
740 River Loop No. 2
of Eugene, Oregon County of Lane

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 Source from which water is withdrawn is Pump well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 miles north of Santa Clara & 6 miles north of Eugene, Oregon
(Approximate distance and direction from nearest city or town)

and is more particularly described as follows:

(a) 484.5 feet South and 2061.6 feet East of
the North west corner of the B.W. Poindexter D.L.C. No 57, T 17 S. R 4 W. W.M.
(Give distance and bearing to corner of section or other legal subdivision)

being within N.W. 1/4 of S.W. 1/4 of Sec. 1, Twp. 17 S., Rge. 4 W.W.M.
(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)

(If within city or town, give name) County of _____

3. Construction Work was begun on April 1, 1947; was completed on April 3, 1947
(Date) (Date)

and the ground water claimed was first used for the purposes set out below on May, 1947
(Date)

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

from May, 1947 to Sept 1956
(Date) (Date)

4. Quantity of water claimed and used is 180 gallons per minute; 21 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
(Dug or drilled)

diameter 4 inches. Elevation of ground at well site 377 feet, mean sea level.
(As near as known)

Depth to water table 8 feet.

7. Capacity of Well: 180 g.p.m. with 2 feet drawdown.
_____ g.p.m. with _____ feet drawdown.

Date of test Apr. 1947

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.)

4 inch diameter 4" Throughout 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:

Staggered slots in pipe 18" long x 1/4" wide from 16 to 20 feet
 (Number per foot and size of perforations, or describe screen)
 from to
 from to 0
 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 loam 8 feet deep | 0 | 8 |
| Gravel 12 feet thick | 8 | 20 |
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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 Allis Chalmers Electric 2¹ Centrifugal Capacity 250 g.p.m.
(Make, type and size)

(b) Motor Electric A.C. 7¹/₂ h.p.
(Type and horsepower)

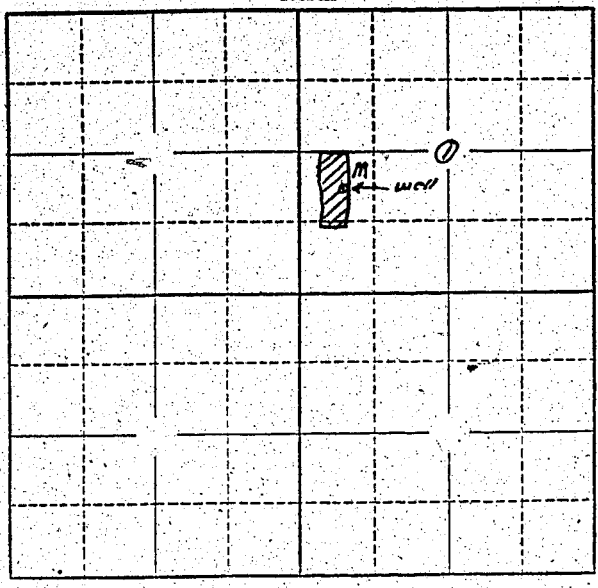
14. Location of area irrigated or to be irrigated, or place of use if for purposes other than irrigation.

| Township North or South | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated | Date of Reclamation |
|-------------------------|---------------------------------------|---------|----------------------|------------------------------|---------------------|
| 17 S. | 4 W. | 1 | N.W. 1/4 Of S.W. 1/4 | 9.54 | May 1947 |
| " | " | " | S.W. 1/4 of S.W. 1/4 | 0.46 | " |
| | | | | <u>10.00</u> | |

The East 5.0 Acres is owned by the applicant the west 5.0 Acres is owned by James W. Best and Mary Best and is leased and farmed by the applicant and the use of the water hereby applied for on the west 5.0 Acres shall only continue as long as the applicant shall lease and farm the west 5.0 acres, the use of water applied for on the east 5.0 acres which is one half of the total shall be a perpetual right

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 173 Range 4W W.M.
North



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

STATE OF OREGON

County of Leno } ss.

I, ALLEN A HEISEN, 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.

Allen A Heisen
(Signature of Registrant)

Subscribed and sworn to before me this 14th day of March, 1958

My commission expires June 25, 1961

Lulla A. Hansen
(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 11 day of July, 1958, at 8:00 o'clock A.M. and has been duly recorded in said office in Book No. 9 of Registration Statements on page GR-1982

~~Construction shall be completed by _____ and the water completely applied to beneficial use by _____~~

Witness my hand this 9th day of February, 1959

Lewis A. Stanley
(State Engineer)

\$ 15.00

By _____
(Deputy)