NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be filed with the
STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date of well completion.

WASH

# WATER WELL REPORT

STATE OF OREGON

RECEIVED
JUL 24 1974
STATE ENGINEER
SALEM, OREGON

State Well No. 25/2W-6

(Please type or print)

009566 (Do not write above this line)

State Permit No.

## (1) OWNER:

Name R & S Nursery

Address Route 4, Box 288B
Hillsboro, Oregon 97123

## (2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

## (3) TYPE OF WELL:

Rotary ☒ Driven ☐
Cable ☐ Jetted ☐
Dug ☐ Bored ☐

## (4) PROPOSED USE (check):

Domestic ☐ Industrial ☐ Municipal ☐
Irrigation ☒ Test Well ☐ Other ☐

## CASING INSTALLED:

Threaded ☐ Welded ☒

6 5/8" Diam. from + 1/2 ft. to 169½ ft. Gage .250

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

## PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used

Size of perforations in. by in.

perforations from ft. to ft.

perforations from ft. to ft.

perforations from ft. to ft.

## (7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name

Type Model No.

Diam. Slot size Set from ft. to ft.

Diam. Slot size Set from ft. to ft.

## (8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

AIRLIFT

Bailer test 120 gal./min. with 133 ft. drawdown after 2 hrs.

Artesian flow g.p.m.

Temperature of water Depth artesian flow encountered ft.

## (9) CONSTRUCTION:

Well seal—Material used Cement @ 5% bentonite

Well sealed from land surface to 170 ft.

Diameter of well bore to bottom of seal 9-7/8 in.

Diameter of well bore below seal 6 in.

Number of sacks of cement used in well seal 10 sacks

Number of sacks of bentonite used in well seal 0 sacks

Brand name of bentonite International Gel

Number of pounds of bentonite per 100 gallons of water 50 lbs./100 gals.

Was a drive shoe used? ☐ Yes ☒ No Plugs Size: location ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? depth of strata

Method of sealing strata off

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from ft. to ft.

## (10) LOCATION OF WELL:

County Washington Driller's well number

¼ ¼ Section 6 T. 1 S R. 2 W. W.M.

Bearing and distance from section or subdivision corner

## (11) WATER LEVEL: Completed well.

Depth at which water was first found 180 ft.

Static level 16-1/2 ft. below land surface. Date 7/17/74

Artesian pressure lbs. per square inch. Date

## (12) WELL LOG:

Diameter of well below casing 6"

Depth drilled 240 ft. Depth of completed well 240 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. *Report each change in position of Static Water Level and indicate principal water-bearing strata.*

| MATERIAL | From | To | SWL |
|---|---|---|---|
| Brown clay topsoil | 0 | 3 | |
| Silty brown clay | 3 | 20 | |
| Runny silty brown sand/with streaks of silty clay | 20 | 85 | |
| Muddy blue-gray silty sand & clay | 85 | 110 | |
| Cemented black pea gravel & sand--occ. clean zone | 110 | 130 | |
| Brown clay--occ.black gravel weathered brown rock | 130 | 145 | |
| Weathered brown basalt | 145 | 155 | |
| Brown basalt, occ hard streaks of gray & black basalt | 155 | 180 | |
| Broken black,gray&brn basalt | 180 | 185 | 5 gpm |
| Fractured hard gray basalt w/ broken black basalt streaks | 185 | 190 | |
| Broken gray basalt w/weathered black basalt | 190 | 200 | |
| Broken brown & gray basalt | 200 | 220 | 20 gpm |

Work started 7/10/74 19 Completed 7/17/74 19

Date well drilling machine moved off of well 7/17/74 19

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] (Drilling Machine Operator) Date 7/18/74 19

Drilling Machine Operator's License No. 523

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name A. M. Jannsen Drilling Co.
(Person, firm or corporation) (Type or print)

Address 21075 S.W. Tualatin Valley Hwy, Aloha, Or.

[Signed] (Water Well Contractor)

Contractor's License No. 79 Date 7/18/74, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

SP*45656-119