

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy of this report  
are to be filed with the

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

CLACK  
05591

# WATER WELL REPORT

STATE OF OREGON  
(Please type or print)

WATER RESOURCES DEPT  
SALEM, OREGON

RECEIVED

JUN 13 1980

State Well No. 25/4E-7ba

State Permit No. \_\_\_\_\_

### (1) OWNER:

Name Iseli Nursery  
Address 15241 S. E. Tickle Creek Rd.  
Boring, Oregon 97009

### (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   
 Jetted   
 Bored

### (4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

### (5) CASING INSTALLED:

10" Diam. from plus 1 ft. to 300 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage A55-B  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

### (6) PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used Star Drive Down  
Size of perforations 1/4 in. by 2 in.  
1320 perforations from 240 ft. to 295 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  
a pump test made?  Yes  No. If yes, by whom? AMJanssen  
Yield: 200 gal./min. with 5 ft. drawdown after 8 hrs.  
" 300 " " 6-7 " " " "  
" 400 " " 8 " " " "  
Flow test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 56 ° Depth artesian flow encountered \_\_\_\_\_ ft.

### (9) CONSTRUCTION:

Well seal—Material used Cement grout plus 5% gel  
Well sealed from land surface to 75 ft.  
Diameter of well bore to bottom of seal 15 in.  
Diameter of well bore below seal 10 in.  
Number of sacks of cement used in well seal 28 sacks  
How was cement grout placed? Tremmed on o.d. of casing  
@ 75 ft (15 sacks) & 25' to ground level ( 13  
sacks)  
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 Clackamas Driller's well number \_\_\_\_\_  
NE 1/4 NW 1/4 Section 7 T. 2 S R. 4 E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

### (11) WATER LEVEL: Completed well.

Depth at which water was first found 220 ft.  
Static level 208 ft. below land surface. Date 6/12/80  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

### (12) WELL LOG:

Diameter of well below casing 10"  
Depth drilled 315 ft. Depth of completed well 300 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
Hard sticky red-brown clay	0	14	
Light brown clay-occ. gravel-boulder	14	32	
Yellow brown clay-occ. gravel-boulder	32	38	
Hard brown clay-occ. gravel	38	70	
Brown cemented gravel-occ. cobble	70	95	
Gray-brpwn clay-occ. boulder	95	100	
Brown clay-occ. gravel-cobble	100	155	
Brown claystone-occ. sandstone streak	155	180	
Brown claystone & conglomerate	180	195	
Compact brown sand-occ. gravel	195	220	
Cemented brown sand & gravel-occ. loose	220	240	W.B.
Compact brown sand & gravel-occ. loose	240	270	W.B.
Clean loose brown sand and			

Work started 5/13/80 19 Completed 6/12/80 19  
Date well drilling machine moved off of well 6/12/80 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] [Signature] Date 6/16/80, 19\_\_\_\_  
(Drilling Machine Operator)

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 WELL DRILLING CO., INC.  
(Person, firm or corporation) (Type or print)  
Address 21075 SW Tualatin Valley Hwy. Aloha, Or.

[Signed] [Signature]  
(Water Well Contractor)

Contractor's License No. 79 Date 6/17/80, 19\_\_\_\_

(USE ADDITIONAL SHEETS IF NECESSARY)

