

RECEIVED

MULT 862  
G-3685

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

State Well No. 10/1w-23L  
State Permit No.

(1) OWNER:

Name Skyline Memorial Gardens  
Address 4101 N.W. Skyline Blvd.  
Portland, Ore.

(2) LOCATION OF WELL:

County Multnomah Driller's well number  
1/4 1/4 Section 23 T. 1N R. 1W W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
In abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal  Irrigation  Test Well  Other   
Rotary  Driven  Cable  Jetted  Dug  Bored

(6) CASING INSTALLED:

Threaded  Welded   
12" Diam. from 0 ft. to 71'6" ft. Gage .250  
10" Diam. from 60 ft. to 170 ft. Gage .250

(7) 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.  
perforations from ft. to ft.  
perforations from ft. to ft.

(8) SCREENS:

Well screen installed?  Yes  No  
Manufacturer's Name  
Model No.  
Slot size Set from ft. to ft.  
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Cement  
Depth of seal 71' ft. Was a packer used? No  
Diameter of well bore to bottom of seal 15 in.  
Were any loose strata cemented off?  Yes  No Depth  
Was a drive shoe used?  Yes  No  
Was well gravel packed?  Yes  No Size of gravel:  
Gravel placed from ft. to ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? depth of strata  
Method of sealing strata off

(10) WATER LEVELS:

Static level 452 ft. below land surface Date 10-20-65  
Artesian pressure lbs. per square inch Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? Driller  
Yield: 165 gal./min. with 10 ft. drawdown after 8 hrs.  
" " " "  
" " " "  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing 9"  
Depth drilled 788 ft. Depth of completed well 788 ft.  
Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Brown clay	0	52
Red sticky clay	52	64
Decomposed rock	64	67
Grey rock	67	105
Soft red rock	105	109
Broken black rock	109	136
Soft white rock	136	137
Soft red rock	137	156
Black rock	156	179
Hard broken rock	179	213
Soft brown rock	213	221
Porous brown rock	221	231
Grey rock	231	261
Black rock—some water	266	274
Grey rock	274	289
Soft rock, interbed	289	308
Soft multi-colored rock	308	311
Hard grey rock	311	314
Soft multi-colored rock	314	317
Hard grey rock	317	325
Broken soft rock	325	327
Hard grey rock	327	369
Broken rock	369	376

Work started 8-5 19 65 Completed 10-24 19 65  
Date well drilling machine moved off of well 10-25 19 65

(13) PUMP:

Manufacturer's Name  
Type: H.P.

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. Janssen Drilling Co.  
(Person, firm or corporation) (Type or print)  
Address 21075 SW Tualatin Valley Hwy., Aloha, Ore.

Drilling Machine Operator's License No. 274 & 235

[Signed] Edward M. Janssen  
(Water Well Contractor)

Contractor's License No. 79 Date 1/3, 1966

**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.

**RECEIVED WATER WELL REPORT**

JAN 6 1966 STATE OF OREGON (Please type or print)

*[Handwritten signature]*

State Well No. Tw/w-231

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

**G-3685**

**(1) OWNER: STATE ENGINEER SALEM OREGON**

Name Skyline Memorial Gardens  
 Address 4101 N.W. Skyline Blvd.  
Portland, Ore.

**(2) LOCATION OF WELL:**

County \_\_\_\_\_ Driller's well number \_\_\_\_\_  
 1/4 Section T. R. W.M.  
 Bearing and distance from section or subdivision corner \_\_\_\_\_

**(3) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
 Abandonment, describe material and procedure in Item 12.

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal  Rotary  Driven   
 Irrigation  Test Well  Other  Cable  Jetted   
 Dug  Bored

**(5) TYPE OF WELL:**

**(6) CASING INSTALLED:**

Threaded  Welded   
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(7) 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.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) SCREENS:**

Well screen installed?  Yes  No  
 Manufacturer's Name \_\_\_\_\_  
 \_\_\_\_\_ Model No. \_\_\_\_\_  
 \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used in seal \_\_\_\_\_  
 Depth of seal \_\_\_\_\_ ft. Was a packer used? \_\_\_\_\_  
 Diameter of well bore to bottom of seal \_\_\_\_\_ in.  
 Were any loose strata cemented off?  Yes  No Depth \_\_\_\_\_  
 Was a drive shoe used?  Yes  No  
 Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Did any strata contain unusable water?  Yes  No  
 Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
 Method of sealing strata off \_\_\_\_\_

**(10) WATER LEVELS:**

Static level \_\_\_\_\_ ft. below land surface Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(11) 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.  
 " " " " "  
 " " " " "  
 Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_

Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_

Depth drilled \_\_\_\_\_ ft. Depth of completed well \_\_\_\_\_ ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
Hard grey rock	376	406
Soft brown rock	406	417
Grey rock	417	427
Soft soapstone & brown rock	427	432
Hard grey basalt	432	444
Soft brown rock	444	461
Grey rock	461	470
Hard basalt	470	485
Black basalt	485	491
Grey basalt	491	514
Soft brown rock	514	518
Brown & grey rock	518	526
Hard grey basalt	526	554
Soft red & brown rock (water bearing)	554	568
Grey basalt	568	572
Soft red & brown rock (water bearing)	572	603
Hard grey basalt	603	627
Soft brown rock	627	635
Grey basalt	635	648
Soft brown rock (water bearing)	648	658
Grey basalt	658	756
Broken rock	756	758
Hard grey rock	758	788

Work started \_\_\_\_\_ 19 Completed \_\_\_\_\_ 19  
 Date well drilling machine moved off of well \_\_\_\_\_ 19

**(13) PUMP:**

Manufacturer's Name \_\_\_\_\_  
 Type: \_\_\_\_\_ H.P. \_\_\_\_\_

**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 \_\_\_\_\_ (Person, firm or corporation) (Type or print)

Address \_\_\_\_\_

Drilling Machine Operator's License No. \_\_\_\_\_

[Signed] \_\_\_\_\_ (Water Well Contractor)

Contractor's License No. \_\_\_\_\_ Date \_\_\_\_\_, 19\_\_\_\_\_