

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.

CLAC

WATER WELL REPORT

04582

STATE OF OREGON  
(Please type or print)

(Do not write above this line)

RECEIVED

APR 9 1974

State Well No. 25/3E-5

STATE ENGINEER  
SALEM, OREGON

State Permit No.

(1) OWNER:

Name DAMASCUS WATER DISTRICT  
Address 19781 Highway 212  
Boring Oregon

(2) TYPE OF WORK (check): (WELL NO. 1)

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:

6" Diam. from 826 ft. to 1066 ft. Gage 250  
Threaded  Welded

(5) PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used TORCH  
Size of perforations 3/16 in. by 6 in.  
280 perforations from 834 ft. to 974 ft.  
170 perforations from 980 ft. to 1063 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?  
Field: gal./min. with ft. drawdown after hrs.  
SEE 1963 Original well report  
Bailer test gal./min. with ft. drawdown after hrs.  
Artesian flow g.p.m.  
Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used  
Well sealed from land surface to ft.  
Diameter of well bore to bottom of seal in.  
Diameter of well bore below seal in.  
Number of sacks of cement used in well seal sacks  
Number of sacks of bentonite used in well seal sacks  
Brand name of bentonite  
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.  
Was a drive shoe used?  Yes  No Plug 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  
S.E. 1/4 S.E. 1/4 Section 5 T. 2S. R. 3E W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.

Depth at which water was first found ft.  
Static level 190 ft. below land surface. Date 1/31/74  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing bottom cleaned  
Depth drilled to 1066 ft. Depth of completed well 1066 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
Bailed, drilled and cleaned out from 960 ft. to bottom			
Shale, gray and broken rock cavings	960	1066	
In 1963 the 8 inch casing installed to 834 ft. Feb. 11th 1974 installed the 240 ft. of perforated liner from 826 to bottom, overlapped 8 ft. Welded Drive Shoe on bottom and one on top of liner, for safety in case of hard driving.			

Work started Jan. 31 1974 Completed Feb. 12 1974  
Date well drilling machine moved off of well Feb. 13 1974

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] Earl V Baker Date March 4, 1974  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 190

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 HAAKON BOTTNER DRILLING CO.  
(Person, firm or corporation) (Type or print)  
Address 3424 S.E. 174th., PORTLAND, OR. 97236  
[Signed] Haakon Bottner  
(Water Well Contractor)  
Contractor's License No. 109 Date MARCH 4th., 1974

USE TO WATER WELL CONTRACTOR  
The original and first copy  
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ENGINEER, SALEM, OREGON 97310  
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of well completion.

*Clac  
20631*

**CLAC 4582**  
**WATER WELL REPORT**

STATE OF OREGON  
(Please type or print)

(Do not write above this line)

State Well No. \_\_\_\_\_

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

**(1) OWNER:**

**DAMASCUS WATER DISTRICT**  
Address **19781 Highway 212**  
**Horine Oregon**

**(2) TYPE OF WORK (check): (WELL NO. 1)**

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

**(5) CASING INSTALLED:**

Threaded  Welded   
" Diam. from **826** ft. to **1066** ft. Gage **.250**  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No.  
of perforator used **TORCH**  
Size of perforations **3/16** in. by **6** in.  
**280** perforations from **834** ft. to **974** ft.  
**170** perforations from **980** ft. to **1063** ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No  
Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ 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.  
" **SEE 1963 Original well report** "  
Bauer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used \_\_\_\_\_  
Well sealed from land surface to \_\_\_\_\_ ft.  
Diameter of well bore to bottom of seal \_\_\_\_\_ in.  
Diameter of well bore below seal \_\_\_\_\_ in.  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite \_\_\_\_\_  
Number of pounds of bentonite per 100 gallons \_\_\_\_\_  
" of water \_\_\_\_\_ lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Do any strata contain unusable water?  Yes  No  
" of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
" of sealing strata off \_\_\_\_\_  
" of gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
" placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County **Clackamas** Driller's well number \_\_\_\_\_  
**S.E. 1/4 S.E. 1/4 Section 5 T. 28. R. 3E** W. \_\_\_\_\_  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found \_\_\_\_\_  
Static level **190** ft. below land surface. Date **1/31/74**  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing **bottom**  
Depth drilled **to 1066** ft. Depth of completed well **1066**

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

MATERIAL	From	To	SWL
Bailed, drilled and cleaned out from 960 ft. to bottom			
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Welded drive shoe on bottom and one on top of liner, for safety in case of hard driving.			

Work started **Jan. 31** 1974 Completed **Feb. 12** 1974  
Date well drilling machine moved off of well **Feb. 13** 1974

**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] *Gerrit Baker* Date **March 4, 1974**  
(Drilling Machine Operator)

Drilling Machine Operator's License No. **190**

**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 **HAARON BOTTNER DRILLING CO.**  
(Person, firm or corporation) (Type or print)

Address **3424 S.E. 174th., PORTLAND, OR. 97235**

[Signed] *Haakon Bottner*  
(Water Well Contractor)

Contractor's License No. **109** Date **MARCH 4th, 1974**