

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

STATE ENGINEER, SALEM, OREGON 97300  
within 30 days from the date  
of well completion.

1886  
MAR 1886  
66711

**WATER WELL REPORT**  
**STATE OF OREGON**  
(Please type or print)  
(Do not write above this line)

RECEIVED  
JUN 25 1974

State Well No. 531W-196a  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Belle Passie Cemetery  
Address 1/2 Mrs. John Black  
562 Gatch Street Woodburn, Oregon

**(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

**(5) CASING INSTALLED:**

Threaded  Welded   
8" Diam. from top ft. to 228 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used Mills  
Size of perforations 3/8 in. by 2 in.  
96 perforations from 125 ft. to 135 ft.  
256 perforations from 180 ft. to 205 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? Driller  
Yield: 100 gal./min. with 20 ft. drawdown after 5 hrs.  
200 " 25 " same "  
" 300 " 30 " same "  
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 Cement  
Well sealed from land surface to 20 ft.  
Diameter of well bore to bottom of seal 12 in.  
Diameter of well bore below seal 8 in.  
Number of sacks of cement used in well seal 10 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 Marion Driller's well number 1838  
1/4 1/4 Section 19 T. 5S R. 1W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 65 ft.  
Static level 31 ft. below land surface. Date 6-17-74  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_  
Depth drilled 228 ft. Depth of completed well 228 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
Top Soil	0	2	
yellow Clay	2	40	
Blue Clay	40	65	
Black sand	65	95	
Blue Clay	95	105	
Black sand	105	122	
Black sand and gravel	122	135	
Gray clay	135	170	
Black sand	170	177	
Black sand and gravel	177	205	
Gray clay	205	223	
Black sand and gravel	223	228	

Work started May 29, 1974 Completed June 15, 74  
Date well drilling machine moved off of well June 17, 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] Ronald W. Morten Date 6-17-74, 19\_\_\_\_  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 536

**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 WILLAMETTE DRILLING COMPANY  
(Person, firm or corporation) (Type or print)  
Address 7641 35th Ave. NE Salem, Oregon 97303  
[Signed] Emil O. Beebe  
(Water Well Contractor)  
Contractor's License No. 2 Date 6-17-74, 19\_\_\_\_