

(1) OWNER: **Warren Northwest**  
Name **Warren Northwest**  
Mailing Address: **P.O. Box 5072 Portland 13, Ore**  
Address **9860 N.E. Hancock Dr.**  
**Portland, Oregon**

**1153**

(10) WELL TESTS:  
Was a pump test made?  Yes  No If yes, by whom? **Driller**  
Yield: **1300** gal./min. with **0** ft. draw down after **4** hrs.  
" " " " " "  
" " " " " "  
" " " " " "  
Artesian flow ..... g.p.m.  
Shut-in pressure ..... lbs. per square inch.  
Bailer test ..... g.p.m. with ..... ft. drawdown  
Temperature of water Was a chemical analysis made?  Yes  No  
Was electric log made of well?  Yes  No

(2) LOCATION OF WELL:  
County **Multnomah** Owner's number, if any— **None**  
F. D. or Street No. **7116 N. E. Columbia Blvd.**  
Bearing and distance from section or subdivision corner **752.6' North & 766.9' East from 1/4 cor. on South line of Sec. 17, T 1 N., R 2 E., W.M. (N. 45° 32' E. 1074.5 ft.)**

(11) WELL LOG:  
Diameter of well, **12** inches.  
Total depth **98** ft. Depth of completed well **98** ft.

(3) TYPE OF WORK (check):  
New well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 11.

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.

(4) PROPOSED USE (check):  
Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

(5) EQUIPMENT:  
Rotary   
Cable   
Dug Well

(6) CASING INSTALLED:

FROM	ft. to	ft.	Diam.	Gage or Wall	Diameter of Bore	from ft.	to ft.
"	0	"	98"	12"	.375"		
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"
"	"	"	"	"	"	"	"

If gravel packed

Diameter of Bore	from ft.	to ft.

0 ft. to **35** ft. **Boulders and gravel**  
35 " **53** " **Gravel, hit water at 52 ft.**  
53 " **61** " **Sand and gravel**  
61 " **63** " **Sand**  
63 " **66** " **Sand and gravel**  
66 " **68** " **Sand**  
68 " **75** " **Sand and gravel**  
75 " **86** " **Gravel with some clay**  
86 " **98** " **Sand and gravel, water bearing**

Type and size of shoe or well ring **12" Steel** Size of gravel:  
Describe joint **Welded**

(7) PERFORATIONS:  
Type of perforator used **Mills Knife**  
SIZE of perforations **1/2 xl-1/2 in.** length, by in.  
FROM ft. to ft. perf per foot No. of rows  
" **53** " **60** " **5** " " " **7** " " "  
" **75** " **98** " **5** " " " **18** " " "

SCREENS:  
Give Manufacturer's Name, Model No. and Size

(8) CONSTRUCTION:  
Was a surface sanitary seal provided?  Yes  No To what depth ft.  
Were any strata sealed against pollution?  Yes  No  
If yes, note depth of strata **Surface Water**  
FROM ft. to ft.

METHOD OF SEALING **Driving casing**

(9) WATER LEVELS:  
Depth at which water was first found **53** ft.  
Standing level before perforating **40** ft.  
Standing level after perforating **40** ft.

Log Accepted by:  
[Signed] *[Signature]* dated **2-27-57**, 19.....  
Owner

Well Driller's Statement:  
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) (Typed or printed)  
Address **Aloha, Oregon**  
Driller's well number  
[Signed] *Edward M. Janssen* (Well Driller)  
License No. **79** Dated **2-25-57**, 19.....

Ground elevation at well site ..... feet above mean sea level.  
Work started **1-19-57** 19 , Completed **2-16-57** 19