

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

**RECEIVED**

**WATER WELL REPORT**

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

JAN 22 1979

STATE OF OREGON  
(Please type or print)

*Mark 1523*

State Well No. 185/47E-7cd  
State Permit No. \_\_\_\_\_

WATER RESOURCES DEPT.

(1) OWNER: SALEM, OREGON

Name Jim Nakano  
Address Ontario Oregon

(2) TYPE OF WORK (check):

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

(3) TYPE OF WELL: (4) PROPOSED USE (check):

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

(5) CASING INSTALLED: Threaded  Welded   
16" Diam. from 1 ft. to 40' ft. Gage 1/4"  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(6) PERFORATIONS: Perforated?  Yes  No.  
Type of perforator used FACTORY  
Size of perforations 3/16 in. by 2 in.  
1800 perforations from 30 ft. to 40 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  
Was a pump test made?  Yes  No If yes, by whom? DRILLER  
Yield: 170 gal./min. with 80 ft. drawdown after 4 hrs.  
" " " " " "  
" " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water 55° Depth artesian flow encountered \_\_\_\_\_ ft.

(9) CONSTRUCTION: Well seal—Material used BENTONITE  
Well sealed from land surface to 30 ft. ft.  
Diameter of well bore to bottom of seal 3 3/4" in.  
Diameter of well bore below seal 10 1/2" in.  
Number of sacks of cement used in well seal 8 sacks  
How was cement grout placed? drilled in  
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 Malheur Driller's well number \_\_\_\_\_  
SE 1/4 SW 1/4 Section 7 T. 185 R. 47E W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(11) WATER LEVEL: Completed well.  
Depth at which water was first found 36' ft.  
Static level 24 ft. below land surface. Date 12-8-78  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG: Diameter of well below casing 16"  
Depth drilled 105 ft. Depth of completed well 105 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
SOIL HEAVY	0	3	
CLAY BROWN	3	22	
CLAY BLUE	22	36	
SAND & GRAVEL	36	40	36'
SANDY CLAY WATER	40	90	36'
SAND	90	99	34'
CLAY BLUE	99	105	24'

Work started 12-1 1978 Completed 12-8 1978  
Date well drilling machine moved off of well 12-8 1978

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] Jim Callinore Date 1-8, 1979  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 201

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 HOLLOWAY DRILLING Co  
(Person, firm or corporation) (Type or print)  
Address ONTARIO OREGON  
[Signed] Max Holloway  
(Water Well Contractor)  
Contractor's License No. 16 Date 1-8, 1979